

**PUBLIC WORKS DEPARTMENT  
ARUNACHAL PRADESH**



**2023**  
**ANALYSIS OF RATES**  
**FOR**  
**BUILDING WORKS AND SERVICES**

**ZERO LEAD BASED**  
**(EXCLUDING CARRIAGE COST)**

**PUBLISHED UNDER THE AUTHORITY OF  
THE CHIEF ENGINEER (CSQ)  
P.W.D., ARUNACHAL PRADESH, ITANAGAR**

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**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
<b><u>A. LABOUR</u></b>			
A0001	Bandhani	Each	424.00
A0002	Belder	Each	424.00
A0003	Bhisti	Each	424.00
A0004	Blacksmith 1st Class	Each	593.00
A0005	Blacksmith 2nd Class	Each	551.00
A0006	Carpenter 1st Class	Each	593.00
A0007	Carpenter 2nd Class	Each	550.00
A0008	Chowkidar	Each	424.00
A0009	Coolie Female	Each	424.00
A0010	Coolie	Each	424.00
A0011	Fitter	Each	593.00
A0012	Assistant Fitter	Each	551.00
A0013	Mason 1st Class	Each	593.00
A0014	Mason 2nd Class	Each	551.00
A0015	Mate	Each	551.00
A0016	Mistry	Each	593.00
A0017	Painter	Each	593.00
A0018	Rock cutting Labour Excavator	Each	551.00
A0019	Rock cutting Labour Breaker	Each	551.00
A0020	Rock cutting Labour Hole driller	Each	551.00
A0021	Rock cutting Labour Chiseller	Each	551.00
A0023	Skilled Beldar for floor rubbing etc.)	Each	551.00
A0024	Thatcher	Each	551.00
A0025	Assistant Thatcher	Each	424.00
A0026	White Washer	Each	551.00
A0030	Glazier	Each	593.00
A0031	Labour for fabrication of uPVC extruded casement/ sliding windows and doors including drilling holes, fixing of fittings & hardwares, hire charges of drill machine and electricity charges etc.	Each	593.00
A0032	Labour for installation of uPVC extruded casement windows including scaffolding	Each	593.00
A0033	Technician	Each	424.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
<b><u>B. MATERIALS</u></b>			
B0051	Ballies 80 to 100 mm dia	Metre	70.00
B0052	Ballies 100 to 150 mm dia	Metre	78.00
B0056	3rd class Local wood 150 mm dia	Metre	77.00
B0059	3rd class local wood (Dressed) 100 mm dia	Metre	84.00
B0060	3rd class local wood (Dressed) 125 mm dia	Metre	90.00
B0061	3rd class local wood (Dressed) 150 mm dia	Metre	98.00
B0062	Bamboo 8-10 mm dia	100 Nos	10,980.00
B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	42,033.00
B0064	Blasting Materials Detonators	Each	14.00
B0065	Blasting Materials Fuse coil	per Coil	47.00
B0066	Blasting Materials Gelatine	Kg	193.00
B0068	Stone shingle 6 mm nominal size	Cub.m	700.00
B0069	Stone shingle 10 mm nominal size	Cub.m	900.00
B0070	Stone shingle 12.5 mm nominal size	Cub.m	900.00
B0071	Stone shingle 20 mm nominal size	Cub.m	900.00
B0072	Stone shingle 40 mm nominal size	Cub.m	600.00
B0073	Stone shingle 50 mm nominal size	Cub.m	630.00
B0090	Broken Stone Aggregate 40 mm size	Cub.m	1,900.00
B0089	Broken Stone Aggregate 50 mm size	Cub.m	1,300.00
B0092	Broken Stone Aggregate 20 mm size	Cub.m	1,900.00
B0093	Broken Stone Aggregate 12.50 mm size	Cub.m	1,800.00
B0094	Broken Stone Aggregate 10 mm size	Cub.m	1,800.00
B0095	Broken Stone Aggregate 6 mm single size	Cub.m	1,300.00
B0096	Fine sand	Cub.m	650.00
B0097	Coarse sand	Cub.m	650.00
B0098	Best quality local bricks	1000 Nos	12,000.00
B0099	2nd Quality local bricks	1000 Nos	11,000.00
B0101	Bricks Aggregate	Cub.m	1,695.00
B0103	Bricks Aggregate (one size) 50 mm nominal	Cub.m	1,350.00
B0104	Bricks Aggregate (one size) 40 mm nominal	Cub.m	1,300.00
B0105	Bricks Aggregate (one size) 25 mm nominal	Cub.m	1,250.00
B0106	Bricks Aggregate (one size) 20 & 12.50 mm	Cub.m	1,200.00
B0107	Cement	Mt	9,100.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B0108	White cement	Mt	33,898.00
B0109	Dehradu White Lime	Qtl	1,679.00
B0111	Satna Lime	Qtl	1,422.00
B0112	Unslaked Lime	Qtl	1,313.00
B0113	Fat Lime	Qtl	1,503.00
B0114	Coal Tar	Litre	83.00
B0115	Bitumen S/90/15	Mt	48,000.00
B0116	Bitumen 80/100	Mt	57,924.00
B0117	Insulating Board 12 mm thick	Sq.m	878.00
B0118	Impregrated fibre boars 12 mm thick	Sq.m	1,078.00
B0119	Teak wood particle board 12 mm thick	Sq.m	527.00
B0120	Flat pressed 3 layer particle boars	Sq.m	1,148.00
B0121	Extra for particle board each face	Sq.m	609.00
B0125	Steam Coal	Qtl	1,018.00
B0126	Fire Wood	Qtl	351.00
B0127	Dry Distemper	Kg	110.00
B0134	Al Fitting (Butt hinges) 125x75x4 mm	10 Nos	463.00
B0135	Al Fitting (Butt hinges) 125x63x4 mm	10 Nos	444.00
B0136	Al Fitting (Butt hinges) 100x75x4 mm	10 Nos	340.00
B0137	Al Fitting (Butt hinges) 100x75x3.2 mm	10 Nos	335.00
B0138	Al Fitting (Butt hinges) 100x63x4 mm	10 Nos	270.00
B0139	Al Fitting (Butt hinges) 75x63x4 mm	10 Nos	260.00
B0140	Al Fitting (Butt hinges) 75x63x3.2 mm	10 Nos	250.00
B0141	Al Fitting (Butt hinges) 50x45x3.2 mm	10 Nos	240.00
B0144	Al Fitting (Handles) 125 mm with PL.17 mm	10 Nos	403.00
B0145	Al Fitting (Handles) 100 mm with PL.15 mm	10 Nos	257.00
B0146	Al Fitting (Handles) 75 mm with PL.12 mm	10 Nos	135.00
B0147	Al Fitting (Screw) 50 mm	100 Nos	150.00
B0148	Al Fitting (Screw) 40 mm	100 Nos	130.00
B0149	Al Fitting (Screw) 30 mm	100 Nos	110.00
B0150	Al Fitting (Screw) 25 mm	100 Nos	95.00
B0151	Al Fitting (Screw) 20 mm	100 Nos	90.00
B0152	Al Fitting (Sliding door bolts) 300x16 mm	Each	223.00
B0153	Al Fitting (Sliding door bolts) 250x16 mm	Each	234.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B0154	Al Fitting (T. bolts Barrel type) 300x10 mm	Each	157.00
B0155	Al Fitting (T. bolts Barrel type) 250x10 mm	Each	136.00
B0156	Al Fitting (T. bolts Barrel type) 125x10 mm	Each	70.00
B0157	Al Fitting (T. bolts Barrel type) 100x10 mm	Each	60.00
B0166	Kicking plate 50 cm long 100x15 mm	Each	197.00
B0168	Ox. MS Butt (Handles) 125 mm	Each	24.00
B0169	Ox. MS Butt (Handles) 100 mm	Each	35.00
B0170	Ox. MS Butt (Handles) 75 mm	Each	25.00
B0171	Ox. MS Hapse and Staples (150 mm)	10 Nos	460.00
B0172	Ox. MS Hapse and Staples (115 mm)	10 Nos	425.00
B0173	Ox. MS Hapse and Staples (90 mm)	10 Nos	415.00
B0175	Ox. MS Butt hinges 75x47x1.70 mm	10 Nos	120.00
B0180	Ox. MS Hooks and Eyes 300 mm	10 Nos	172.00
B0181	Ox. MS Hooks and Eyes 250 mm	10 Nos	158.00
B0182	Ox. MS Hooks and Eyes 200 mm	10 Nos	150.00
B0183	Ox. MS Hooks and Eyes 150 mm	10 Nos	165.00
B0183	Ox. MS Hooks and Eyes 100 mm	10 Nos	140.00
B0186	Ox. MS Screws 40 mm	100 Nos	110.00
B0188	Ox. MS Screws 25 mm	100 Nos	59.00
B0206	Ox. MS Door Latch 300x20x6 mm	100 Nos	106.00
B0207	Ox. MS Door Latch 250x20x6 mm	100 Nos	95.00
B0208	MS Bolt and Nuts 50x6 mm	Each	7.00
B0216	Iron Butt Hinges 125x65x2.12 mm	10 Nos	370.00
B0217	Iron Butt Hinges 100x58x1.90 mm (Medium)	10 Nos	196.00
B0218	Iron Butt Hinges 75x47x1.70 mm	10 Nos	147.00
B0219	Iron Butt Hinges 50x37x1.50 mm (Medium)	10 Nos	115.00
B0229	MS Screw 50 mm	100 Nos	119.00
B0230	MS Screw 45 mm	100 Nos	94.00
B0231	MS Screw 40 mm	100 Nos	82.00
B0232	MS Screw 30 mm	100 Nos	64.00
B0233	MS Screw 25 mm	100 Nos	58.00
B0234	MS Screw 20 mm	100 Nos	53.00
B0235	MS Sliding Door Bolts 300x16 mm	Each	190.00
B0236	MS Sliding Door Bolts 250x16 mm	Each	128.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B0237	MS Tower Bolts (Barrel) 250x10 mm	Each	72.00
B0238	MS Tower Bolts (Barrel) 200x10 mm	Each	51.00
B0239	MS Tower Bolts (Barrel) 150x10 mm	Each	50.00
B0240	MS Tower Bolts (Barrel) 100x10 mm	Each	41.00
B0247	Iron T-Hinges 300x115x2.24 mm	10 Nos	429.00
B0248	Iron T-Hinges 250x100x2.24 mm	10 Nos	352.00
B0251	MS Piano hinges finish with Nickel plating	Metre	61.00
B0264	Prt. Board (Teak wood ply both) 40 mm	Sq.m	1,756.00
B0265	Prt. Board (Teak wood ply both) 35 mm	Sq.m	1,522.00
B0267	Prt. Board (Teak wood ply both) 25 mm	Sq.m	1,288.00
B0268	Prt. Board (Commercial) 40 mm	Sq.m	1,238.00
B0269	Prt. Board (Commercial) 35 mm	Sq.m	1,108.00
B0270	Prt. Board (Commercial) 30 mm	Sq.m	1,062.00
B0285	GI Corrugated sheets	Qtl	8,313.00
B0286	GI Plain sheets (0.80 mm x 0.63 mm) thick Colour	Qtl	9,587.00
B0287	Glass sheet of 2 to 3 mm thick	Sq.m	438.00
B0291	Superior plate glass 4 mm thick	Sq.m	491.00
B0292	Frosted glass panes 2 mm thick	Sq.m	580.00
B0296	AC sheet (plain) 4 mm thick	Sq.m	190.00
B0297	Glass Strips 4 mm thick 40 mm wide	Metre	50.00
B0298	Glass Strips 6 mm thick 40 mm wide	Metre	54.00
B0299	Multipurpose fibre(high impact poly propylene reinforced) cement board 6mm thick	Sq.m	264.00
B0301	Aluminium Strips	Kg	278.00
B0302	AC Plain sheets plain 6 mm thick	Sq.m	157.00
B0304	Standard Quality hard board sheet 4 mm thick	Sq.m	200.00
B0305	Glue for wood work	Kg	294.00
B0306	Hessian Cloth	Sq.m	64.00
B0307	Hiramachi	Qtl	2,033.00
B0308	Jali (Cement concrete) 50 mm thick	Sq.m	381.00
B0309	Jali (Cement concrete) 40 mm thick	Sq.m	255.00
B0310	Jali (Cement concrete) 25 mm thick	Sq.m	217.00
B0318	Pulleys 38 mm dia	Each	424.00
B0320	Marble chips up to 4 mm and down size	Qtl	483.00
B0321	Marble chips up to 4 mm and down size	Qtl	585.00



**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B0322	Marble chips up to 4 mm and down size white & black	Qtl	602.00
B0323	Marble chips above 4 mm white & black	Qtl	470.00
B0324	Marble dust/powder	Cub.m	2,114.00
B0326	Diesel oil	Litre	88.00
B0327	Kerosine Oil	Litre	76.00
B0328	Linseed Oil (raw)	Litre	160.00
B0330	Turpentine Oil	Litre	98.00
B0331	Dhari 90 x 90 cm size	100 Nos	1,758.00
B0332	Dhari mat 1.37 x 1.83 m size	Each	33.00
B0335	Coir rope	Kg	71.00
B0336	Aluminium Paints	Litre	467.00
B0337	Anticorrosive Bituminous Paint (Black)	Litre	250.00
B0338	Black Japan paint	Litre	226.00
B0339	Enamel Paint	Litre	305.00
B0342	Emulsion Plastic Paint	Litre	375.00
B0344	Superior ready mixed paint for wood work	Litre	450.00
B0345	Superior ready mixed paint for steel work	Litre	330.00
B0346	Roofing paint for Iron sheets in W/Green	Litre	350.00
B0347	Roofing paint for iron sheets in red colour	Litre	307.00
B0348	Red Lead (Ready Mixed) paint	Litre	321.00
B0349	Zinc chromate yellow primer (Ready mixed) mixed	Litre	214.00
B0350	White Lead	Litre	305.00
B0351	Water Proofing cement paint	Kg	220.00
B0353	Floor enamel paint in all shades	Kg	406.00
B0355	Oil type preservative	Litre	115.00
B0356	Paint remover	Litre	230.00
B0360	Sunthetic enamel paint black or chocolate	Litre	330.00
B0362	Pigment for flooring Black colour dark	Kg	255.00
B0363	Pigment for flooring Red chocolate light	Kg	156.00
B0364	Pigment for flooring Green or Blue	Kg	170.00
B0366	AC RW Pipes 80/76.2 mm dia	Each	242.00
B0367	AC RW Pipes 100/101.6 mm dia	Each	500.00
B0373	AC Std. Shoe 80/76.2 mm dia	Each	93.00
B0374	AC Std. Shoe 100/101.6 mm dia	Each	106.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B0376	AC off 50/52.2 mm Projection 80/76.2 mm dia	Each	93.00
B0377	AC off 50/52.2 mm Projection 100/101.1 mm dia	Each	101.00
B0382	AC off 150/152.2 mm Projection 80/76.2 mm dia	Each	212.00
B0383	AC off 150/152.2 mm Projection 100/101.6 mm	Each	222.00
B0386	AC Bends 80/76.2 mm dia with door	Each	155.00
B0388	AC Bends 100/101.6 mm dia with door	Each	258.00
B0390	AC RW Head 80 mm dia	Each	110.00
B0391	AC RW Head 100 mm dia	Each	161.00
B0396	AC sheet (Corrugated) 6 mm thick	Sq.m	258.00
B0397	AC sheet (Corrugated) 7 mm thick	Sq.m	263.00
B0398	Serrated or plain wing Adjustable ridge	Pair	243.00
B0399	Close fitting adjust. Ridge 1.10 m long	Pair	278.00
B0403	CI RW pipe 75 mm dia 1.80 m long	Each	1,118.00
B0404	CI RW pipe 100 mm dia 1.80 m long	Each	1,354.00
B0405	CI RW pipe 150 mm dia 1.80 m long	Each	2,060.00
B0406	CI Plain bend 75 mm dia (Inner)	Each	215.00
B0407	CI Plain bend 100 mm dia (Inner)	Each	412.00
B0408	CI Plain bend 150 mm dia (Inner)	Each	706.00
B0409	CI Head flat or Corner type bend 75 mm	Each	255.00
B0410	CI Head flat or Corner type bend 100 mm	Each	305.00
B0411	CI Head flat or Corner type bend 150 mm	Each	736.00
B0412	CI plain shoe 75 mm dia (Inner)	Each	357.00
B0413	CI plain shoe 100 mm dia (Inner)	Each	538.00
B0414	CI plain shoe 150 mm dia (Inner)	Each	657.00
B0415	CI off (Plain) 75 mm dia, 55 mm Projection	Each	257.00
B0416	CI off (Plain) 75 mm dia, 150 mm Projection	Each	335.00
B0417	CI off (Plain) 100 mm dia, 55 mm Projection	Each	428.00
B0418	CI off (Plain) 100 mm dia, 150 mm Projection	Each	547.00
B0419	CI off (Plain) 150 mm dia, 55 mm Projection	Each	571.00
B0420	CI off (Plain) 150 mm dia, 150 mm Projection	Each	583.00
B0435	SW pipe 100 mm dia 600 mm long	Each	204.00
B0436	Cement pipe 100 mm dia 600 mm long	Each	235.00
B0439	Aluminium Primer	Litre	439.00
B0440	Cement Primer	Litre	220.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B0441	Distemper Primer	Litre	137.00
B0442	Prink Primer for wood	Litre	225.00
B0443	Primer for expansion joint	Litre	260.00
B0445	Wax polish (ready made)	Kg	306.00
B0448	Rolling Shutters made of 80x1.25 mm	Sq.m	2,009.00
B0449	Top cover of rolling shutter 1.20 mm thick	Metre	755.00
B0450	27.50 cm long wire spring No. 2 for rolling shutters	Each	462.00
B0451	Ball bearing for rolling shutters	Each	449.00
B0452	Spirit	Litre	144.00
B0454	Hard Board sheet 3 mm thick	Sq.m	152.00
B0462	Mild steel Barbed wire	Qtl	9,280.00
B0464	Steel Bolts, Nuts & Washers up to 300 mm long	Qtl	11,317.00
B0465	Steel Bolts, Nuts & Washers above 300 mm long	Qtl	11,317.00
B0467	Mild steel Expanded metal 20x60mm	Sq.m	365.00
B0468	MS Flate exceeding 3.15 mm	Qtl	6,407.00
B0469	MS Flate up to 3 mm	Qtl	6,187.00
B0471	20 mm holding down bolts	Qtl	11,317.00
B0475	Mild steel bars above 16 mm dia	Qtl	6,072.00
B0476	Mild steel round bars	Qtl	6,700.00
B0477	Twisted steel/deformed bars	Qtl	6,700.00
B0480	Structural steel such as T, Angle & Channels etc.	Qtl	6,949.00
B0482	Mild steel tubes, 40 mm & 50 mm dia	Kg	71.00
B0486	GI Barbed Wire	Qtl	9,475.00
B0487	GI "J" or "L" hooks 8 mm dia	Each	15.00
B0488	GI Bolts and nuts (38x8 mm)	Each	15.00
B0489	GI seam bolts and nuts (25x6 mm)	Each	6.00
B0493	Through and bond stone	100 Nos	1,471.00
B0502	Stone at Quarry	Cub.m	585.00
B0503	Stone for Masonry work	Cub.m	585.00
B0505	Tiles Cheqq. terrazzo 22 mm thick Light shade	Sq.m	887.00
B0506	Tiles Cheqq. terrazzo 22 mm thick Medium shade	Sq.m	889.00
B0507	Tiles Cheqq. terrazzo 22 mm thick Dark shade	Sq.m	903.00
B0511	Tiles PC terra 20 mm thick Light shade	Sq.m	460.00
B0512	Tiles PC terra 20 mm thick Medium shade	Sq.m	460.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B0513	Tiles PC terra 20 mm thick Dark shade	Sq.m	460.00
B0514	White glazed tiles 150x150x5 mm thick	10 Nos	353.00
B0516	Timber Plank - Class A iv	ten cubic dm	488.00
B0517	Timber Plank B I	ten cubic dm	425.00
B0518	Timber Plank Class C	ten cubic dm	390.00
B0519	Timber Scantling - Class A iv	ten cubic dm	430.00
B0520	Timber scanting class B I	ten cubic dm	395.00
B0521	Timber scanting class B II	ten cubic dm	353.00
B0522	Timber scanting class C	ten cubic dm	326.00
B0532	Bhusa	Kg	14.00
B0536	Vision panel Square (Sqm) of door area	Sq.m	141.00
B0537	Vision panel Circle (Sqm) of door area	Sq.m	230.00
B0538	Louvers Deco. type (Sqm) of door area	Sq.m	383.00
B0539	Louvers Comm. type (Sqm) of door area	Sq.m	396.00
B0541	Hoop Iron 25 mmx1.60 mm	Qtl	11,708.00
B0543	Mud (dry)	Cub.m	76.00
B0544	Ordinary Varnishes	Litre	206.00
B0545	Superior Copal varnishes	Litre	225.00
B0546	Superior Spar varnishes	Litre	269.00
B0548	Rivets (16 mm dia 50 mm long)	Qtl	10,678.00
B0549	Redoxide	Kg	255.00
B0550	Surkhi	Cub.m	686.00
B0551	Sun grass (thatch) 30 cm dia bundle	100 Bundles	492.00
B0552	GI Limpet washer	Each	8.00
B0553	Bitumen washer	Each	6.00
B0554	GI plain washer	Each	8.00
B0557	Water Proofing materials	Kg	70.00
B0560	Welding by gas plant	Cm	6.00
B0561	Welding by Electric plant	Cm	6.00
B0562	Whiting	Qtl	1,630.00
B0564	Wooden Plug	Each	7.00
B0565	Wire (GI )	Qtl	9,930.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B0568	Mesh wire gauge 24 BWG	Sq.m	140.00
B0570	100 mm mortar latch & lick (Chrom plated)	Each	349.00
B0571	Blown or / and residual bitumen grade: 85/25	Mt	52,000.00
B0572	Bitumen felt type 2 grade I	Sq.m	98.00
B0573	Bitumen felt type 3 grade I	Sq.m	85.00
B0574	Bitumen solution primer	Litre	165.00
B0575	Under Layer bitumen felt type I	Sq.m	85.00
B0576	Plastic roofing compound black	Qtl	9,500.00
B0577	Liquid Plastic roofing compound	Litre	184.00
B0578	MS holder bat clamp 75 mm	Each	23.00
B0579	MS holder bat clamp 100 mm	Each	30.00
B0580	MS holder bat clamp 150 mm	Each	38.00
B0581	Welded steel wire fabric	Sq.m	536.00
B0582	Copper Plate	Kg	773.00
B0583	Putty	Kg	100.00
B0584	Galss panes 2 mm thick	Sq.m	526.00
B0585	Glass panes 3 mm thick	Sq.m	746.00
B0587	Al Fittings (Butt hinges) 75x47x1.7 mm	10 Nos	487.00
B0588	Iron Butt Hinges 100x50x1.9 mm	10 Nos	129.00
B0589	Al Fittings (Butt hinges) 75x45x3.2 mm	10 Nos	487.00
B0590	Bitumen Sealing Compound	Litre	125.00
B0591	Structurals such as tees,angles channels and R.S. joists	Qtl	7,025.00
B0593	RS or CI bracket for flushing cistern	Pair	76.00
B0595	Mahogany polished with lid	Each	112.00
B0596	Mahogany polished without lid	Each	94.00
B0597	Black plastic sheet and lid	Each	281.00
B0599	GI "J" or "L" hooks 10 mm dia	Each	15.00
B0607	Bracket GI for Flushing cistern	Each	74.00
B0610	CP brass chain with 32 mm rubber plug	Each	119.00
B0611	CP brass chain with 40 mm rubber plug	Each	152.00
B0613	Cistern Low-level 12.5 Litre with fittings	Each	2,120.00
B0614	Auto CI flushing cistern 5 Litre capacity	Each	646.00
B0615	Auto CI flushing cistern 10 Litre capacity	Each	962.00
B0616	Auto CI flushing cistern 15 Litre capacity	Each	1,105.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B0617	Auto CI Flushing cistern 12.50 Litres	Each	963.00
B0618	Holder bat clamp 32 mm	Each	81.00
B0628	Brass Bib cock 15 mm dia	Each	340.00
B0629	Brass Bib cock 20 mm dia	Each	380.00
B0630	Brass Bib cock 25 mm dia	Each	456.00
B0631	Brass Stop cock 20 mm dia	Each	431.00
B0632	Brass Stop cock 15 mm dia	Each	480.00
B0633	Brass Stop cock 25 mm dia	Each	480.00
B0634	Brass Stop cock 32 mm dia	Each	739.00
B0635	Brass Stop cock 40 mm dia	Each	1,083.00
B0636	Brass Stop cock 50 mm dia	Each	1,510.00
B0640	CI cover mosquito proof 25 mm	Each	754.00
B0641	CI cover with frame 300x300 mm inside	Each	1,104.00
B0646	Foot Rests Vitreous china 250x130x30 mm	Pair	169.00
B0647	Foot Rests Vitreous china 250x125x25 mm	Pair	169.00
B0667	Single socketed Asbestos Pipe 50 mm dia	Each	664.00
B0668	Single socketed Asbestos Pipe 75 mm dia	Each	676.00
B0669	Single socketed Asbestos Pipe 100 mm dia	Each	732.00
B0676	Equal Junction (Plain) 50x50x50 mm	Each	259.00
B0678	Equal Junction (Plain) 100x100x100 mm	Each	366.00
B0679	Equal Junction with Acc Door 50x50x50 mm	Each	282.00
B0680	Equal Junction with Acc Door 80x80x80 mm	Each	366.00
B0681	Equal Junction with Acc Door 100x100x10 mm	Each	439.00
B0705	HD Polythene Pipe 20 mm dia	Metre	68.00
B0706	HD Polythene Pipe 25 mm dia	Metre	96.00
B0707	HD Polythene Pipe 32 mm dia	Metre	130.00
B0708	HD Polythene Pipe 40 mm dia	Metre	196.00
B0709	HD Polythene Pipe 50 mm dia	Metre	321.00
B0718	GI Pipe 15 mm dia (Medium)	Metre	224.00
B0719	GI Pipe 20 mm dia (Medium)	Metre	266.00
B0720	GI Pipe 25 mm dia (Medium)	Metre	363.00
B0721	GI Pipe 32 mm dia (Medium)	Metre	437.00
B0722	GI Pipe 40 mm dia (Medium)	Metre	516.00
B0723	GI Pipe 50 mm dia (Medium)	Metre	675.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B0724	GI Pipe 65 mm dia (Medium)	Metre	753.00
B0725	GI Pipe 80 mm dia (Medium)	Metre	1,008.00
B0788	GI Tees (Equal) GI Inlet connection	Each	653.00
B0789	Single socketed pipe 1.83 m long, 50 mm	Each	1,002.00
B0790	Single socketed pipe 1.83 m long, 75 mm	Each	1,113.00
B0791	Single socketed pipe 1.83 m long, 100 mm	Each	1,347.00
B0817	Sand cast Iron Heel rest Bend 50 mm	Each	257.00
B0818	Sand cast Iron Heel rest Bend 75 mm	Each	282.00
B0819	Sand cast Iron Heel rest Bend 100 mm	Each	386.00
B0823	PVC Connection pipe 30 cm long, 15 mm dia	Each	92.00
B0824	PVC Connection pipe 30 cm long, 20 mm dia	Each	141.00
B0825	PVC Connection pipe 45 cm long, 15 mm dia	Each	103.00
B0826	PVC Connection pipe 45 cm long, 20 mm dia	Each	150.00
B0829	NP2 class pipe 100 mm dia	Metre	275.00
B0830	NP2 class pipe 150 mm dia	Metre	362.00
B0831	NP2 class pipe 250 mm dia	Metre	530.00
B0832	NP2 class pipe 300 mm dia	Metre	765.00
B0833	NP2 class pipe 450 mm dia	Metre	1,665.00
B0835	NP2 class pipe 600 mm dia	Metre	2,410.00
B0836	NP2 class pipe 700 mm dia	Metre	2,496.00
B0839	NP2 class pipe 900 mm dia	Metre	3,775.00
B0840	NP2 class pipe 1000 mm dia	Metre	4,149.00
B0843	NP2 class Collars 100 mm dia	Each	73.00
B0844	NP2 class Collars 150 mm dia	Each	101.00
B0845	NP2 class Collars 250 mm dia	Each	139.00
B0846	NP2 class Collars 300 mm dia	Each	160.00
B0847	NP2 class Collars 450 mm dia	Each	383.00
B0849	NP2 class Collars 600 mm dia	Each	527.00
B0850	NP2 class Collars 700 mm dia	Each	569.00
B0853	NP2 class Collars 900 mm dia	Each	932.00
B0854	NP2 class Collars 1000 mm dia	Each	1,040.00
B0857	Stone ware pipes - 100 mm (60 cm long)	Each	154.00
B0858	Stone ware pipes - 150 mm (60 cm long)	Each	198.00
B0859	Stone ware pipes - 200 mm (60 cm long)	Each	270.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B0866	Shower rose (for 15 mm to 20 mm inlet) 100 mm	Each	391.00
B0867	Shower rose (for 15 mm to 20 mm inlet) 150 mm	Each	596.00
B0869	Spun Yarn	Kg	65.00
B0870	Toilet paper holder of standard size	Each	628.00
B0871	Toilet paper holder of standard size	Each	471.00
B0882	HP with copper Floats 15 mm dia	Each	327.00
B0883	HP with copper Floats 20 mm dia	Each	447.00
B0884	LP with copper Floats 15 mm dia	Each	327.00
B0885	LP with copper Floats 20 mm dia	Each	447.00
B0886	LP with copper Floats 25 mm dia	Each	681.00
B0887	HP with Polythene Floats 15 mm dia	Each	78.00
B0888	HP or LP with Polythene Floats 20 mm dia	Each	91.00
B0889	HP or LP with Polythene Floats 25 mm dia	Each	130.00
B0893	Full way Valve (Brass) 32 mm dia	Each	975.00
B0894	Full way Valve (Brass) 40 mm dia	Each	1,274.00
B0895	Full way Valve (Brass) 50 mm dia	Each	1,882.00
B0896	Full way Valve (Brass) 65 mm dia	Each	2,639.00
B0897	Full way Valve (Brass) 80 mm dia	Each	4,014.00
B0898	Non Return Valve (GM) 25 mm dia	Each	401.00
B0899	Non Return Valve (GM) 32 mm dia	Each	565.00
B0900	Non Return Valve (GM) 40 mm dia	Each	821.00
B0901	Non Return Valve (GM) 50 mm dia	Each	1,554.00
B0902	Non Return Valve (GM) 65 mm dia	Each	2,584.00
B0903	Non Return Valve (GM) 80 mm dia	Each	3,941.00
B0912	Flat back WB (Vitreous China) 550x400 mm	Each	1,288.00
B0914	India WC Pan size 580 mm	Each	1,189.00
B0915	Orissa WC Pan size 580 mm	Each	1,524.00
B0916	WC Pedestal (Vitreous China)	Each	2,181.00
B0930	32 mm GI For flushing cistern	Each	636.00
B0931	20 m GI overflow pipe	Metre	272.00
B0932	100 mm sand CI 'P' or 'S' trap with vent	Each	847.00
B0933	Urinal Basin	Each	644.00
B0934	GI Flush pipe	Each	230.00
B0935	CP brass pillar tap	Each	388.00



**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B0936	MI union 32 mm dia	Each	140.00
B0937	Porcelain stopper	Each	300.00
B0938	White plastic sheet and lid	Each	700.00
B0939	White glazed fire clay sink 600x450x150 mm	Each	2,083.00
B0940	White vitreous china sink 600x400x200 mm	Each	3,919.00
B0941	CP brass waste of standard pattern	Each	147.00
B0942	Rubber Plug	Each	59.00
B0943	CP brass waste 32 mm dia	Each	155.00
B0944	CP brass waste 40 mm dia	Each	180.00
B0945	MI fisher Union 32 mm dia	Each	141.00
B0946	MI fisher Union 40 mm dia	Each	217.00
B0947	CP brass or MI trap 32 mm dia	Each	269.00
B0948	CP brass or MI trap 40 mm dia	Each	293.00
B0949	HCI grating	Each	73.00
B0950	Mirror	Each	669.00
B0951	CP brass screws for Mirror	Each	17.00
B0952	Glass shelf with a guard rail	Each	1,070.00
B0953	CP brass towel rail	Each	392.00
B0954	Rubber Washer	Each	25.00
B0955	SCI trap with 100 mm inlet/100 mm outlet	Each	333.00
B0956	SCI trap with 100 mm inlet/75 mm outlet	Each	255.00
B0957	SCI trap with 100 mm inlet/50 mm outlet	Each	187.00
B0963	Full way Valve (Brass) 100 mm dia	Each	4,753.00
B0969	100 mm x 100 mm x Class A iv Batten	ten Cubic dm	377.00
B0973	16 mm dia holding down bolt	Qtl	11,262.00
B0974	Flats steel above 10 mm thickness	Qtl	6,442.00
B0975	Flats steel up to 10 mm thickness	Qtl	6,442.00
B0976	Steel plates 12 mm thick	Qtl	6,870.00
B0977	Shellac	Kg	314.00
B0997	Single Matting	Sq.m	18.00
B1520	GI Pipe 100 mm dia	Metre	1,160.00
B1521	GI Pipe 150 mm dia	Metre	1,833.00
B1522	Alumunium Corrugated/Troughed Sheet (0.65/0.71mm thick)	Qtl	28,155.00
B1523	Seam Bolt and nut	Set	9.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B1524	'J' Hook for tubes with bolt,nut, washer and bitumen	Set	26.00
B1525	Vitrified Tiles 500x500mm	Sq.m	938.00
B1526	Vitrified Tiles 600x600mm	Sq.m	1,035.00
B1527	Vitrified Tiles 800x800mm	Sq.m	1,157.00
B1528	Vitrified Tiles 1000x1000mm	Sq.m	1,948.00
B1529	Aluminium T or L section	Kg	284.00
B1530	Brass Screws	100nos	450.00
B1531	Anodising 15 microns on aluminium sections	Kg	47.00
B1532	Epoxy Powder coating 50 microns on aluminium sections	Kg	75.00
B1533	Polyester powder coating 50 microns on aluminium sections	Kg	82.00
B1534	Neoprene/EPDM rubber gasket	Metre	30.00
B1535	Prelaminated particle board with one side decorative and other side balancing lamination 12 mm thick	Sq.m	874.00
B1536	Pre-laminated particle board with decorative lamination on both sides 12 mm thick	Sq.m	921.00
B1537	Float glass sheet of nominal thickness 5.5 mm (weight not less than 13.50 kg/sqm)	Sq.m	606.00
B1538	Float glass sheet of nominal thickness 8 mm (weight not less than 20.00 kg/sqm)	Sq.m	907.00
B1539	Rawl plug 50 mm (designation 10 nos)	Each	12.00
B1540	6 mm dia G.I. adjustable hangers including clips (up to 1.2 m length)	Each	34.00
B1541	Dash hold fastener 12.5 mm dia, 50 mm long with 6 mm dia bolt	Each	61.00
B1542	Silicon sealant	cartridge	414.00
B1543	Masking tape	Metre	4.00
B1544	Stainless steel (SS 304 grade) adjustable friction window stay 205 x 19 mm	Each	277.00
B1545	Stainless steel screws 30 mm x4 mm	100Nos	113.00
B1546	Stainless steel (SS 304 grade) adjustable friction window stay 255 x 19 mm	Each	274.00
B1547	Stainless steel (SS 304 grade) adjustable friction window stay 355 x 19 mm	Each	353.00
B1548	Stainless steel (SS 304 grade) adjustable friction window stay 355 x 19 mm	Each	621.00
B1549	Stainless steel (SS 304 grade) adjustable friction window stay 710 x 19 mm	Each	1,126.00
B1550	Brass 100mm mortice latch and lock with 6 levers without pair of handles	Each	520.00
B1551	Aluminium round shape handle-anodised AC 15	Each	131.00
B1552	Stainless steel screws 25 mm x4 mm	100 nos.	97.00
B1553	Aluminium round shape handle (Powder Coated)	Each	290.00
B1554	Aluminium round shape handle (Polyester powder coated)	Each	75.00
B1555	Aluminium Grill	Kg	290.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B1556	TATA Durashine Zinc- Alloy coated roof sheets (Total coated thickness 0.45mm)	Sq.m	491.00
B1557	Self drilling screws with washer - Fasteners (Tata Bluescope Building product)	Each	12.00
B1558	Durashine zinc-Alloy coated plain ridges	Metre	482.00
B1559	Ceramic Glazed Tiles 1st quality minimum thickness 5mm in all colours shades and designs except burgundy, bottle green, black	Sq.m	220.00
B1560	Steel glazed door/window/ ventilator, all members like as F7D, F4B, K11 and K12B etc.	Kg	56.00
B1561	Red oxide Zinc chromate primer	Liter	172.00
B1562	Steel beading size 10 x 10 x 1.6 mm (box type)	Metre	34.00
B1563	Pressed steel door frames (mild steel sheet 1.60mm) Profile "B" frame 2+2+1m=5m	Metre	200.00
B1563	Pressed steel door frames (mild steel sheet 1.60mm) Profile "C" frame 2+2+1m=5m	Metre	221.00
(A)			
B1563	Pressed steel door frames (mild steel sheet 1.60mm) Profile "E" frame 2+2+1m=5m	Metre	252.00
(B)			
B1564	Bright finished or black enamelled mild steel butt hinges 100x58x1.90 mm	10 Nos	80.00
B1565	Mild steel plates	quintal	6,271.00
B1566	Mild steel tubes electric resistant or induction butt welded	kilogram	47.00
B1567	White marble slab Makrana second quality plain veined 18 mm thick	Sq.m	1,513.00
B1568	White marble Raj Nagar plain 18 mm thick upto or more than 0.50 sqm area	Sq.m	1,490.00
B1569	Agaria White marble slab plain 18mm thick	Sq.m	1,155.00
B1570	Black Zebra marble slab plain 18mm thick	Sq.m	1,198.00
B1571	Udaypur green marble slab plain 18mm thick	Sq.m	1,251.00
B1572	Pink marble slab plain 18mm thick	Sq.m	1,023.00
B1573	Kota stone slab 20 mm to 25 mm thick	Sq.m	294.00
B1574	Black colour dark shade pigment	k.g	74.00
B1575	Ceramic Glazed Tiles 1st quality 300 x 300mm in all shades and designs of White, Ivory, grey, Fuem Red brown etc.	sq.m	289.00
B1576	12.5 mm thick tapered edge gypsum plain board	sq.m	297.00
B1576	12.5 mm thick tapered edge Glass Reinforced Gypsum (GRG) board	sq.m	252.00
A			
B1576	12.5 mm thick tapered edge gypsum moisture resistant board	sq.m	253.00
B			
B1576	12.5 mm thick Fully Perforated gypsum board	sq.m	259.00
C			
B1577	Galvanised Steel ceiling section (size 80x26x0.50mm)	metre	58.00
B1578	Galvanised Steel perimeter Channel (Size 20x27x30x0.50mm)	metre	73.00
B1579	Galvanised Steel intermediate Channel (Size 15x45x15x0.90mm)	metre	55.00
B1580	Galvanised Steel intermediate Channel (Size 15x45x15x0.90mm)	metre	13.00
B1581	Galvanised Steel connecting clips (2.64mm dia and 230 mm long GI wire)	each	6.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B1582	Galvanised steel bolts & nuts 6 mm dia and 25 mm long round head with slots	10 Nos	40.00
B1583	Galvanised Steel soffit cleat (Size 27x37x25x0.60mm)	each	4.00
B1584	All drive screws ( for gypsum board)	100 Nos	90.00
B1585	Joint filler	kilogram	38.00
B1586	Joint finisher	kilogram	30.00
B1587	Joint tape roll	roll	105.00
B1588	Primer ( for gypsum board)	litre	131.00
B1589	Dash hold fastener 12.5 mm dia, 40 mm long with 6 mm dia bolt	each	12.00
B1590	U-PVC pipes (working pressure 4 kg / sqcm.) Single socketed pipe 75 mm dia.	Metre	116.00
B1591	U-PVC pipes (working pressure 4 kg / sqcm.) Rubber (Seal) Ring 75 mm dia.	Each	15.00
B1592	U-PVC pipes (working pressure 4 kg / sqcm) Single socketed pipe 110 mm dia.	Metre	163.00
B1593	U-PVC pipes (working pressure 4 kg / sqcm.) Rubber (Seal) Ring 110 mm dia.	Each	20.00
B1594	Wall Putty	Mt	23,000.00
B1595	48mmX40mmX1.5mm thick Factory made door frame of PVC extruded sections in white, grey or wooden finish	Metre	132.00
B1596	24 mm thick Factory made shutters with frame, rails and panels of PVC extruded sections in white, grey or wooden finish	Sq.m	1,140.00
B1597	Stainless steel kitchen sink - with drain board bowl depth 250 mm.	Each	2,604.00
B1598	C.I. bracket for wash basin and sinks	pair	113.00
B1599	Flushing Cistern P.V.C. 10 lts capacity (low level) (White) (with fittings, accessories and flush pipe)	Each	890.00
B1600	G.I. inlet connection	Each	82.00
B1601	Bottle Trap	Each	1,102.00
B1602	CP Brass Single lever telephonic wall mixer of approved make	Each	4,523.00
B1603	Semi Rigid PVC waste pipe for sink and wash basin 32 mm dia with length not less than 700 mm i/c PVC waste fittings	Each	81.00
B1604	Semi Rigid PVC waste pipe for sink and wash basin 40 mm dia with length not less than 700 mm i/c PVC waste fittings	Each	84.00
B1605	Flexible (coil shaped) PVC waste pipe for sink and wash basin 32 mm dia with length not less than 700 mm i/c PVC waste fittings	Each	68.00
B1606	Flexible (coil shaped) PVC waste pipe for sink and wash basin 40 mm dia with length not less than 700 mm i/c PVC waste fittings	Each	77.00
B1607	Mosquito proof coupling of approved design	Each	32.00
B1608	Circular shape 450 mm dia Mirror with Plastic moulded frame	Each	439.00
B1609	Hard board 6 mm thick	sq.m	121.00
B1610	Rawl plug 50 mm (designation 10 no.)	each	25.00
B1611	Chromium plated Brass screws 25 mm	100 nos	189.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B1612	Rectangular shape 453x357 mm Mirror with Plastic moulded frame	Each	305.00
B1613	Ovel shape 450x350 mm (outer dimensions) Mirror with Plastic moulded frame	Each	357.00
B1614	Rectangular shape 1500x450 mm Mirror with Plastic moulded frame	Each	704.00
B1615	Chlorinated Polyvinyl - chloride (CPVC) pipe 15 mm outer dia.	Each	192.00
B1616	Chlorinated Polyvinyl - chloride (CPVC) pipe 20 mm outer dia.	Each	242.00
B1617	Chlorinated Polyvinyl - chloride (CPVC) pipe 25 mm outer dia.	Each	333.00
B1618	Chlorinated Polyvinyl - chloride (CPVC) pipe 32 mm outer dia.	Each	475.00
B1619	Chlorinated Polyvinyl - chloride (CPVC) pipe 40 mm outer dia.	Each	681.00
B1620	Chlorinated Polyvinyl - chloride (CPVC) pipe 50 mm outer dia.	Each	941.00
B1621	Chlorinated Polyvinyl - chloride (CPVC) pipe 62.5 mm outer dia.	Each	833.00
B1622	Chlorinated Polyvinyl - chloride (CPVC) pipe 75 mm outer dia.	Each	1,083.00
B1623	Chlorinated Polyvinyl - chloride (CPVC) pipe 100 mm outer dia.	Each	1,540.00
B1624	Chlorinated Polyvinyl - chloride (CPVC) pipe 150 mm outer dia.	Each	3,302.00
B1625	G.I. pipes 15 mm dia	metre	117.00
B1626	G.I. pipes 20 mm dia	metre	143.00
B1627	G.I. pipes 25 mm dia	metre	193.00
B1628	G.I. pipes 32 mm dia	metre	228.00
B1629	G.I. pipes 40 mm dia	metre	285.00
B1630	G.I. pipes 50 mm dia	metre	374.00
B1631	C.P. Brass long nose bibcock 15 mm	Each	481.00
B1632	C.P. Brass long body bibcock 15 mm	Each	549.00
B1633	C.P. Brass stop cock (concealed) 15 mm	Each	598.00
B1634	C.P. Brass angle valve 15 mm	Each	394.00
B1635	Polyethylene water storage tank with cover and suitable locking arrangement	Per.Ltr	11.00
B1636	Stainless steel (Grade-304)hollow section ound/square tubes	Kg	234.00
B1637	Stainless steel bolts/square bar and plates	Kg	121.00
B1638	75mm x 53mm x 2.0mm thick Factory made door frame of PVC extruded section in white,grey or wooden finish	meter	420.00
B1639	Factory made door frame of size 50x47mm with wall thickness 5 mm made of single piecs extruded profile	meter	314.00
B1640	37 mm thick Factory made fusion welded shutter with style,rails and panels of PVC extruded section in wooden finish.	meter	2,520.00
B1641	Block board construction flush door with teak wood ply on both faces 35 mm thick	Sq.m	1,890.00
B1642	Stainless steel butt hinges (heavy weight) 100x60x2.5 mm IS : 12817 marked	10 Nos	268.00
B1643	Stainless steel screws 40 mm	100 Nos	226.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B1644	Factory made PVC rigid foam panelled shutter i/c carriage	Sq.m	2,044.00
B1645	Powder coated M.S. butt hinges 100mm X58mm X1.9mm	10 Nos	127.00
B1646	Bright finished or black enamelled mild steel screws 40 mm	100 Nos	63.00
B1647	Bright finished or black enamelled mild steel screws 20 mm	100 Nos	32.00
B1648	30 mm thick Factory made shutters with frame, rails and panels of PVC extruded sections in white, grey or wooden finish	Sq.m	1,311.00
B1649	uPVC extruded (small series) casement window frame size 47x50mm i/c 5% wastage	Metre	360.00
B1650	uPVC extruded (small series) casement window sash/window Mullion size 47x68mm i/c 5% wastage size 47x68mm i/c 5% wastage (Window Sash = 7.28 M + Window Mullion = 2.52 M Total = 9.80 M)	Metre	297.00
B1651	uPVC extruded glazing bead of appropriate dimension for small series casement window Sash i/c 5% wastage	Metre	100.00
B1652	Galvanized iron (1.6 ± 0.2 mm) thick reinforcement for small series casement window frame, sash, mullion i/c 5% wastage (Galvanized iron (1.6 ± 0.2 mm) thick reinforcement for small series casement window frame, sash, mullion i/c 5% wastage ) Window Frame = 6.00 M + Window Sash =6.68 M + Window Mullion = 2.37 M Total = 15.05 M	Metre	69.00
B1653	EPDM Gasket for uPVC window i/c 5% wastage	Metre	20.00
B1654	G.I fasteners 100 x 8 mm	each	22.00
B1655	Stainless steel friction hinges (SS-304 grade) size 350 x 19 x 1.9 mm for uPVC window	each	362.00
B1656	Zinc alloy (white powder coated) casement handle for uPVC window	each	137.00
B1657	Factory made door frame PVC extruded sheet i/c carriage	Metre	264.00
B1658	24 mm thick Factory made shutters with frame, rails and panels of PVC extruded sections in white, grey or wooden finish	Sq.m	1,228.00
B1659	50mmX42mmX2mm thick Factory made door frame of PVC extruded sections in white, grey or wooden finish	Sq.m	872.00
B1660	25 mm thick melamine faced prelam inated three layer particle board	Sqm	910.00
B1661	1mm thick 35mm wide bright finished stainless steel piano hinges	meter	44.00
B1662	Oxidised mild steel screws 25 mm	100 Nos	150.00
B1663	IInd class teak wood lipping 25 mm wide x 12 mm thick	meter	30.00
B1664	Float glass sheet of nominal thickness 4 mm (weight not less than 10kg/sqm).	Sqm	388.00
B1665	Stainless steel wire guage (Grade-304) aperture 1.4mm and 0.50 mm dia wire	Sqm	420.00
B1666	12 mm M.S. 'U' beading	meter	15.00
B1667	White plastic seat (solid)with lidC.P.brass hinges and rubber buffers	each	420.00
B1668	Vitreous china pedestal type water closet	each	2,800.00
B1669	100 mm S.C.I. trap with vent heel	each	336.00
B1670	Mild steel tubes hot finished welded type	kg	65.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
B1671	Water thinnable cement primer for interior wall surface, having VOC content less than 50 gms/lit.	Litre	106.00
B1672	Strips-Aluminium fluted 3.15mm thick and 150mm wide	meter	328.00
B1673	Bright finished or black enamelled mild steel screw 25 mm	100Nos	46.00
B1674	Plasticizer/super plasticizer 0.50% of cement	Kg	33.00
B1675	Galvanised steel J or L hooks 8 mm dia	10 Nos	138.00
B1676	Plaster of Paris	kilogram	6.00
B1677	Acrylic exterior paint	Litre	230.00
B1678	Acrylic Exterior Primer	kg	115.00
B1679	100% Premium acrylic dirt resistance, Silicone additives exterior paint	Litre	311.00
B1680	Chromium plated Brass pull bolt lock (locking bolt) of size 85 mmx42 mm with screws,bolts,nuts and washers complete	Each	190.00
B1681	Bleaching powder	quintal	2070.00
B1682	Water for jetting / blowback Machineries	1000 litres	1725.00
B1683	8 mm thick granite stone tiles (mirror polished of all shades)	Sqm	759.00
B1684	Granite of colour black, cherry/ruby red 18 mm thick (slab area upto 0.50 sqm)	Sqm	1980.00
B1685	Granite of colour black, cherry/ruby red 18 mm thick (slab area more than 0.50 sqm)	Sqm	2200.00
B1686	Granite stone slab all colour and texture except black, Cherry/Ruby red 18 mm thick (slab area upto 0.50 sqm)	Sqm	1100.00
B1687	Granite stone slab all colour and texture except black, Cherry/Ruby red 18 mm thick (slab area more than 0.50 sqm)	Sqm	1320.00
<b><u>C. CARRIAGE</u></b>			
C1005	Carriage of timber	Cub.m	0.00
C1014	Carriage - cement	Mt	0.00
C1041	Carriage of bricks	1000 Nos	0.00
C1050	Carriage of bitumen	Mt	0.00
C1059	Carriage of Sand,Aggregates,etc.	Cub.m	0.00
C1068	Carriage of SW pipes 300 mm dia	100 m	0.00
C1077	Carriage of SW pipes 450 mm dia	100 m	0.00
C1086	Carriage of SW pipes 600 mm dia	100 m	0.00
C1167	Carriage of NP2 100	100 m	0.00
C1185	Carriage of NP2 150	100 m	0.00
C1203	Carriage of NP2 250	100 m	0.00
C1212	Carriage of NP2 300	100 m	0.00
C1239	Carriage of NP2 450	100 m	0.00
C1248	Carriage of NP2 600	100 m	0.00
C1249	Carriage of G.I. sheet and accessories	tonne	0.00

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
<b><u>D. MACHINERY</u></b>			
D1405	Road Roller (8 to 10 tonnes)	Hour	1,641.00
D1449	Water Pump (5 to 8 HP diesel)	Hour	170.00
D1450	Machine for rubbing of floors	day	436.00
D1451	Hire charges of concrete Mixer 0.25 to 0.40 cum with hooper	day	1058.00
D1452	Vibrator(Needle type 40mm)	day	466.00
D1453	Pumping charges of concrete including hire charges of pump, carriage charges for all leads,piping work & accessories etc.	Cum	357.00
D1454	Hire Charges of Suction Jeting machine 2200 PSI machine i/c POL and operator	day	39690.00
<b><u>L. LUMPSUM &amp; OTHER</u></b>			
L0001	Sundries		2.75
L0002	Carriage(coal tar/timber) etc.		2.75
L0003	Scaffolding etc.		2.75
L0004	Screw and nails etc.		2.75
L0005	Hire and running charges of mech mixer		2.75
L0006	Labour for hoisting & fixing		2.75
L0007	Lifting		2.75
L0009	Cement and Sand (Mortar)		2.75
L0011	Labour for screening and spreading grit		2.75
L0012	Clamps		2.75
L0013	Extra Labour		2.75
L0015	Indigo, Gum, copper sulphate etc		2.75
L0016	Coloring staff		2.75
L0017	Brushes, sand papers, putty soap etc.		2.75
L0019	Repairs to scratches		2.75
L0020	Painting two coats of coal tar		2.75
L0021	Disposal of Mulba		2.75
L0022	Painting or varnishing or leeswaxing		2.75
L0023	Methylated spirit		2.75
L0024	Making good the holes		2.75
L0027	Concrete for fixing		2.75
L0028	Disposal of earth spread over floor portion		2.75
L0029	Handle and locking arrangement		2.75
L0030	Bolts & Nuts		2.75
L0031	Cement Concrete (1: 2: 4)		2.75



**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
L0032	Rivets, fixing hooks, washers etc.		2.75
L0033	MS Flats 25x3 mm & 10 cm long over bra		2.75
L0034	Welding charges		2.75
L0035	Nails and spikes		2.75
L0036	Special for overflow pipes		2.75
L0037	Red lead, white lead and gasket		2.75
L0038	Cement, sand and grit etc		2.75
L0039	Cement, mortar, spun yarn		2.75
L0040	Polishing of wooden seat and cleaning		2.75
L0041	White lead, Hemp, oil etc		2.75
L0042	Av cost of running & upkeep of mortar		2.75
L0043	Coir and Jute string		2.75
L0045	Rubbish		2.75
L0046	Plugs, Screws etc		2.75
L0047	Wire and nails		2.75
L0048	Fixing		2.75
L0049	Painting brackets and fittings		2.75
L0050	Add for delay		2.75
L0052	Chequered Plate		2.75
L0053	Extra for removing burrs, cleaning complete etc.		2.75
L0054	Gum, Glue		2.75
L0055	Lime		2.75
L0057	Spreading earth on floor (75 mm thick)		2.75
L0059	Kerosene Oil, Linseed oil etc.		2.75
L0060	Pigment (color)		2.75
L0062	White wooden cloth		2.75
L0063	Wooden Plug		2.75
L0064	GI staples or binding wire		2.75
L0066	Cement for neat finishing		2.75
L0067	Wooden block and screws		2.75
L0068	Iron Gratings 150 mm dia		2.75
L0069	Exca. Trans. & stacking post to required		2.75
L0070	Transporting and stacking		2.75
L0071	Cutting		2.75

**BASIC RATES FOR BUILDING WORKS AND SERVICES ( Excluding of GST)**

Code	Items	Units	Rate
L0072	Excavation in circulars		2.75
L0073	Painting two or more coats to exposed surface		2.75
L0085	Mortar for printing in white cement		2.75
L0086	Deduction for Gur and Belgri		2.75
L0088	Applying steel primer		2.75
L0089	Carriage, fixing charges		2.75
L0091	Painting brushes, tarpentine, utensils etc.		2.75
L0093	Sundries and scaffolding		2.75
L0095	Sundries and Labour		2.75
L0096	Carriage of WP Materials and Labour		2.75
L0097	Sundries and carriage		2.75
L0098	Carriage, including cement and sand		2.75
L0099	Morter for fixing Costs		2.75
L0100	Labour for beating lime concrete		2.75
L0101	Raking out joint		2.75
L0102	Extra for delay and Sundries		2.75
L0103	Carriage of marble slab, Tiles etc		2.75
L0104	Mortar for pointing in white cement etc.		2.75
L0105	Sundries like rawl plug scaffolding etc		2.75
L0106	Painting of brackets etc.		2.75
L0107	Carriage to site		2.75
L0108	Placing at terrace		2.75
L0109	Welding of stainless steel section		2.75
L0110	Curvaturing, grinding, finishing, buffing		2.75
L0111	Sundries for making good wall and floors		2.75
L0112	Sundries Blades, moulding and edge polishing		2.75
L0113	Sundries apoxy resin & cutting machine etc.		2.75
L0114	Mortar foe pointing in white cement		2.75
L0115	Carriage of material like paint & Sundries etc.		2.75
L0116	Carriage of plaster of paris		2.75
L0117	Marking with paint i/c removal of existing markings		2.75
L0118	Granular sand particles mixed with araldite to be pasted on each side to form interlocking arrangement with cement plaster.		2.75
L0119	Mortar for pointing in white cement		2.75
L0120	Moulding and edge polishing		2.75

### 1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>ITEMS USED FOR SUB HEAD: MISCELLANEOUS</b>							
1	E0075 (a)	Mild steel reinforcement for RCC work					
		Details of cost for 1 Quintal					
	<b>Labour</b>						
	A0004	Blacksmith 1st Class	Each	1.0000	593.00	593.00 #	@ \$ &
	A0010	Coolie	Each	1.0000	424.00	424.00 #	@ \$ &
	<b>Material</b>						
	B0476	Mild steel round bars	Quintal	1.0500	6700.00	7035.00 #	@ \$ &
	<b>Transport</b>						
	C1014	Carriage of mild steel round bars	Tonne	0.1050	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	27.86 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				80.80 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1645.19 #	&
		Add for Contractor's Profit @10% on Items Marked #				980.59	&
		Add for Cess @1% on Items Marked &				107.86	
		Cost of 1 Quintal				10894.30	
		Cost per Quintal				10894.30	
		<b>Say</b>				<b>10894.30</b>	
	E0076 (b)	6 mm thick top layer with marble chips					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0002	Belder	Each	9.7200	424.00	4121.28 #	@ \$ &
	<b>Material</b>						
	B0322	Marble chips up to 4 mm and down size	Quintal	0.8720	602.00	524.94 #	@ \$ &
	B0107	Cement	Tonne	0.0405	9100.00	368.55 #	@ \$ &
	B0362	Pigment for flooring black colour dark	Kg	2.8400	255.00	724.20 #	@ \$ &
	<b>Transport</b>						
	C1059	Carriage of marble chips up to 4 mm down size	Cu.m	0.0510	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.0405	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				57.39 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1168.55 #	&
		Add for Contractor's Profit @10% on Items Marked #				696.49	&
		Add for Cess @1% on Items Marked &				76.61	
		Cost of 10 Sq.m				7738.01	
		Cost per Sq.m				773.80	
		<b>Say</b>				<b>773.80</b>	
	E0077 (c)	6 mm cement plaster 1 : 2 (1 cement : 2 fine sand)					
		Details of cost for 10 Sq.m					
	<b>Other Costs</b>						
	E0913	Rate as per item 13 of SH: Finishing	Sq.m	10.0000	172.10	1721.00	
	E0003	Rate as per item 2 of SH: Mortars	Cu.m	0.0720	7218.00	519.70 #	@ \$ &
	V0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0720	5749.00	-413.93 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.06 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				21.54 #	&
		Add for Contractor's Profit @10% on Items Marked #				12.84	&
		Add for Cess @1% on Items Marked &				1.41	
		Cost of 10 Sq.m				1863.62	
		Cost per Sq.m				186.36	
		<b>Say</b>				<b>186.40</b>	

### 1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0078 (d)		Applying coal tarring, two coats on new wood work Details of cost for 10 Sq.m					
	<b>Labour</b>						
A0002	Belder		Each	0.5000	424.00	212.00 # @ \$ &	
	<b>Material</b>						
B0114	Coal Tar		Litre	2.6000	83.00	215.80 # @ \$ &	
	<b>Other Costs</b>						
L0002	Carriage				LS	5.58 # @ \$ &	
L0001	Sundries				LS	7.43 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					4.41 # \$ &	
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"					89.76 # &	
	Add for Contractor's Profit @10% on Items Marked #					53.50 &	
	Add for Cess @1% on Items Marked &					5.88	
					Cost of 10 Sq.m	594.36	
					Cost per Sq.m	59.44	
					<b>Say</b>	<b>59.40</b>	
E0079 (e)		Second class brick work in cement mortar 1 : 6 (1 cement : 6 coarse sand) Details of cost for 1 Cu.m					
	<b>Labour</b>						
A0013	Mason 1st Class		Each	0.3300	593.00	195.69 # @ \$ &	
A0014	Mason 2nd Class		Each	0.3300	551.00	181.83 # @ \$ &	
A0009	Coolie Female		Each	1.0600	424.00	449.44 # @ \$ &	
A0003	Bhisti		Each	0.1800	424.00	76.32 # @ \$ &	
	<b>Material</b>						
B0099	2nd Quality Local Bricks		1000	0.4060	11000.00	4466.00 # @ \$ &	
	<b>Transport</b>						
C1041	Carriage of 2nd Quality Bricks		1000	0.4060	0.00	0.00 # @ \$ &	
	<b>Other Costs</b>						
E0015	Rate as per item 14 of SH: Mortars		Cu.m	0.2200	3383.00	744.26 # @ \$ &	
L0001	Sundries				LS	4.95 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					61.18 # \$ &	
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"					1245.82 # &	
	Add for Contractor's Profit @10% on Items Marked #					742.55 &	
	Add for Cess @1% on Items Marked &					81.68	
					Cost of 1 Cu.m	8249.72	
					Cost per Cu.m	8249.72	
					<b>Say</b>	<b>8249.70</b>	
2 E0080		Painting on brick flooring with cement mortar 1 : 2 (1 cement : 2 fine sand) Flush painting Details of cost for 10 Sq.m					
	<b>Labour</b>						
A0013	Mason 1st Class		Each	0.5400	593.00	320.22 # @ \$ &	
A0010	Coolie		Each	0.5400	424.00	228.96 # @ \$ &	
A0003	Bhisti		Each	0.2700	424.00	114.48 # @ \$ &	
	<b>Other Costs</b>						
E0002	Rate as per item 1 of SH: Mortars		Cu.m	0.0200	10157.70	203.15 # @ \$ &	
L0001	Sundries				LS	12.38 # @ \$ &	
	Add for Water Charge @1% on Items Marked @					8.79 # \$ &	
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"					179.02 # &	
	Add for Contractor's Profit @10% on Items Marked #					106.70 &	

### 1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				11.74	
					Cost of 10 Sq.m	1185.44	
					Cost per Sq.m	118.54	
					<b>Say</b>	<b>118.50</b>	
		<b>ITEMS USED FOR SUB HEAD: CONCRETE WORK</b>					
3	E0115	6 mm cement plaster 1 : 3 (1 cement : 3 fine sand)					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.6500	593.00	385.45 # @ \$ &	
	A0010	Coolie	Each	0.8100	424.00	343.44 # @ \$ &	
	A0003	Bhisti	Each	0.2700	424.00	114.48 # @ \$ &	
		<b>Other Costs</b>					
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0720	5749.00	413.93 # @ \$ &	
	L0053	Extra for removing burrs, cleaning complete			LS	10.31 # @ \$ &	
	L0001	Sundries and scaffolding			LS	8.94 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				12.77 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				259.93 # &	
		Add for Contractor's Profit @10% on Items Marked #				154.93 &	
		Add for Cess @1% on Items Marked &				17.04	
					Cost of 10 Sq.m	1721.22	
					Cost per Sq.m	172.12	
					<b>Say</b>	<b>172.10</b>	
4	E0190 (a)	Cement concrete 1 : 1 : 2 (1 cement : 1 coarse sand : 2 stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.9000	424.00	381.60 # @ \$ &	
	A0010	Coolie	Each	0.7000	424.00	296.80 # @ \$ &	
	A0003	Bhisti	Each	0.2900	424.00	122.96 # @ \$ &	
	A0013	Mason 1st Class	Each	0.0600	593.00	35.58 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.0600	551.00	33.06 # @ \$ &	
	A0015	Mate	Each	0.0400	551.00	22.04 # @ \$ &	
		<b>Material</b>					
	B0092	Broken Stone Aggregate 20 mm shingle size	Cu.m	0.6400	1900.00	1216.00 # @ \$ &	
	B0094	Broken Stone Aggregate 10 mm size	Cu.m	0.2100	1800.00	378.00 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.4250	650.00	276.25 # @ \$ &	
	B0107	Cement	Tonne	0.6100	9100.00	5551.00 # @ \$ &	
		<b>Transport</b>					
	C1059	Carriage of Broken Stone Aggregate	Cu.m	0.8500	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.4250	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.6100	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	11.00 # @ \$ &	
	L0005	Hire and running charges of mech mixer			LS	20.63 # @ \$ &	
	L0003	Scaffolding etc.			LS	35.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				83.80 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1706.30 # &	
		Add for Contractor's Profit @10% on Items Marked #				1017.01 &	
		Add for Cess @1% on Items Marked &				111.87	
					Cost of 1 Cu.m	11298.96	
					Cost per Cu.m	11298.96	
					<b>Say</b>	<b>11299.00</b>	

### 1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0191 (b)		Providing and fitting in position blown bitumen in expansion joints. Details of cost for 112.5 cm depth per cm width per 100 m length					
		<b>Labour</b>					
A0013	Mason 1st Class	Each	2.5200	593.00	1494.36 #	@ \$ &	
A0014	Mason 2nd Class	Each	2.5200	551.00	1388.52 #	@ \$ &	
A0002	Belder	Each	8.0600	424.00	3417.44 #	@ \$ &	
		<b>Material</b>					
B0116	Bitumen 80/100	Tonne	1.2400	57924.00	71825.76 #	@ \$ &	
B0125	Steam Coal	Quintal	2.4800	1018.00	2524.64 #	@ \$ &	
		<b>Transport</b>					
C1050	Carriage of Bitumen 80/100	Tonne	1.2400	0.00	0.00 #	@ \$ &	
C1050	Carriage of Steam Coal	Tonne	0.2480	0.00	0.00 #	@ \$ &	
		<b>Other Costs</b>					
L0001	Sundries			LS	92.81 #	@ \$ &	
	Add for Water Charge @1% on Items Marked @				807.44 #	\$ &	
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				16440.68 #	&	
	Add for Contractor's Profit @10% on Items Marked #				9799.17	&	
	Add for Cess @1% on Items Marked &				1077.91		
	Cost of 112.50 cm depth per cm width per 100 m length				108868.73		
	Cost per cm depth per cm width per 100 m length				967.72		
					<b>Say</b>	<b>967.70</b>	
E0193 (c)		Centring and shuttering including strutting, propping (for chajjas) etc. Details of cost for 9 Sq.m					
		<b>Labour</b>					
A0007	Carpenter 2nd Class	Each	4.0000	550.00	2200.00 #	@ \$ &	
A0002	Belder	Each	4.0000	424.00	1696.00 #	@ \$ &	
		<b>Material</b>					
B0517	Timber Plank B I	10 Cu.drr	1.4000	425.00	595.00 #	@ \$ &	
B0516	Timber Plank - Class A IV	10 Cu.drr	4.2800	488.00	2088.64 #	@ \$ &	
B0056	3rd Class Local wood 150 mm dia	Metre	7.0000	77.00	539.00 #	@ \$ &	
		<b>Transport</b>					
C1005	Carriage of Timber Plank B I	Cu.m	0.1430	0.00	0.00 #	@ \$ &	
		<b>Other Costs</b>					
L0001	Sundries			LS	61.88 #	@ \$ &	
	Add for Water Charge @1% on Items Marked @				71.81 #	\$ &	
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1462.07 #	&	
	Add for Contractor's Profit @10% on Items Marked #				871.44	&	
	Add for Cess @1% on Items Marked &				95.86		
	Cost of 9 Sq.m				9681.70		
	Cost per Sq.m				1075.74		
					<b>Say</b>	<b>1075.70</b>	
E0194 (d)		Extra labour for RCC work Details of cost for 1 Cu.m					
		<b>Labour</b>					
A0002	Belder	Each	0.1000	424.00	42.40 #	@ \$ &	
A0003	Bhisti	Each	0.2000	424.00	84.80 #	@ \$ &	
A0013	Mason 1st Class	Each	0.0400	593.00	23.72 #	@ \$ &	
A0014	Mason 2nd Class	Each	0.0400	551.00	22.04 #	@ \$ &	
A0015	Mate	Each	0.0400	551.00	22.04 #	@ \$ &	
	Add for Water Charge @1% on Items Marked @				1.95 #	\$ &	

### 1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				39.71 #	&
		Add for Contractor's Profit @10% on Items Marked #				23.67	&
		Add for Cess @1% on Items Marked &				2.60	
		Cost of 1 Cu.m				262.93	
		Cost per Cu.m				262.93	
		<b>Say</b>				<b>262.90</b>	
<b>ITEMS USED FOR SUB HEAD: WOOD WORK</b>							
5	E0335 (a)	Wooden plugs including cutting brick work and fixing in cement mortar. Details of cost for 100 Each					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	0.7500	593.00	444.75 # @ \$	&
	A0014	Mason 2nd Class	Each	0.7500	551.00	413.25 # @ \$	&
	A0002	Belder	Each	0.7500	424.00	318.00 # @ \$	&
		<b>Material</b>					
	B0517	Timber Plank B I	10 Cu.drr	0.0140	425.00	5.95 # @ \$	&
		<b>Transport</b>					
	C1005	Carriage of Timber Plank B I	Cu.m	0.0140	0.00	0.00 # @ \$	&
		<b>Other Costs</b>					
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0020	5749.00	11.50 # @ \$	&
		Add for Water Charge @1% on Items Marked @				11.93 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				243.00 #	&
		Add for Contractor's Profit @10% on Items Marked #				144.84	&
		Add for Cess @1% on Items Marked &				15.93	
		Cost of 100.000 Each				1609.15	
		Cost per each				16.09	
		<b>Say</b>				<b>16.10</b>	
	E0336 (b)	Applying priming coat with ready mixed primer of approved brand and manufacture on wood work complete. Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.2500	593.00	148.25 # @ \$	&
	A0010	Coolie	Each	0.2500	424.00	106.00 # @ \$	&
		<b>Material</b>					
	B0442	Pink Primer (for wood)	Litre	0.7500	225.00	168.75 # @ \$	&
		<b>Other Costs</b>					
	L0002	Carriage			LS	0.28 # @ \$	&
	L0017	Brushes, sand papers, putty soap etc.			LS	6.19 # @ \$	&
	L0001	Sundries			LS	9.63 # @ \$	&
		Add for Water Charge @1% on Items Marked @				4.39 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				89.41 #	&
		Add for Contractor's Profit @10% on Items Marked #				53.29	&
		Add for Cess @1% on Items Marked &				5.86	
		Cost of 10 Sq.m				592.05	
		Cost per Sq.m				59.21	
		<b>Say</b>				<b>59.20</b>	
<b>ITEMS USED FOR SUB HEAD: STEEL WORK</b>							
6	E0635 (a)	Applying priming coat with ready mixed red lead paint of approved brand and manufacture on steel work. Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.2400	593.00	142.32 # @ \$	&

### 1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.2400	424.00	101.76 #	@ \$ &
	<b>Material</b>						
	B0348	Red Lead (Ready Mixed) paint	Litre	0.5400	321.00	173.34 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.08 #	@ \$ &
	L0001	Sundries			LS	1.65 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.19 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				85.35 #	&
		Add for Contractor's Profit @10% on Items Marked #				50.87	&
		Add for Cess @1% on Items Marked &				5.60	
				Cost of 10 Sq.m		565.16	
				Cost per Sq.m		56.52	
				<b>Say</b>		<b>56.50</b>	
E0636 (b)	Applying priming coat with ready mixed zinc chromate yellow primer of approved brand and manufacture on steel, galvanized iron/steel works.						
	Details of cost for 10 Sq.m						
	<b>Labour</b>						
	A0017	Painter	Each	0.2400	593.00	142.32 #	@ \$ &
	A0010	Coolie	Each	0.2400	424.00	101.76 #	@ \$ &
	<b>Material</b>						
	B0349	Zinc chromate yellow primer (Ready mixed)	Litre	0.4500	214.00	96.30 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41 #	@ \$ &
	L0001	Sundries			LS	8.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.49 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				71.07 #	&
		Add for Contractor's Profit @10% on Items Marked #				42.36	&
		Add for Cess @1% on Items Marked &				4.66	
				Cost of 10 Sq.m		470.62	
				Cost per Sq.m		47.06	
				<b>Say</b>		<b>47.10</b>	
<b>ITEMS USED FOR SUB HEAD: DRAINAGE</b>							
7	E1321	Second class brick edging with full brick width and half brick depth including excavation, refilling and disposal of surplus earth lead up to 50 m.					
	Details of cost for 10 Metre						
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.1200	593.00	71.16 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.1200	551.00	66.12 #	@ \$ &
	A0010	Coolie	Each	0.2500	424.00	106.00 #	@ \$ &
	<b>Material</b>						
	B0099	2nd Quality Bricks	1000	0.1120	11000.00	1232.00 #	@ \$ &
	<b>Transport</b>						
	C1041	Carriage of 2nd Quality Bricks	1000	0.1120	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0045	Rubbish			LS	10.31 #	@ \$ &
	L0001	Sundries			LS	6.19 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				14.92 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				303.75 #	&
		Add for Contractor's Profit @10% on Items Marked #				181.05	&



### 1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
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Add for Cess @1% on Items Marked &						19.92	
					Cost of 10 Metre	2011.42	
					Cost per Metre	201.14	
					<b>Say</b>	<b>201.10</b>	

#### ITEMS USED FOR SUB HEAD: SANITARY INSTALLATIONS

- 8 E1495 (a) Providing 2nd class 50 x 50 x 50 mm Indian teak wood plugs including cutting brick work and fixing in cement mortar 1 : 3 (1 cement : 3 fine sand).

Details of cost for 100 Each

#### Labour

A0007	Carpenter 2nd Class	Each	0.7500	550.00	412.50 # @ \$ &
A0014	Mason 2nd Class	Each	0.7500	551.00	413.25 # @ \$ &
A0002	Belder	Each	0.7500	424.00	318.00 # @ \$ &

#### Material

B0517	Timber Plank B I	10 Cu.drr	1.4000	425.00	595.00 # @ \$ &
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#### Transport

C1005	Carriage of Timber Plank B I	Cu.m	0.0140	0.00	0.00 # @ \$ &
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#### Other Costs

E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0020	5749.00	11.50 # @ \$ &
	Add for Water Charge @1% on Items Marked @				17.50 # \$ &
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				356.38 # &
	Add for Contractor's Profit @10% on Items Marked #				212.41 &
	Add for Cess @1% on Items Marked &				23.37
				Cost of 100.000 Each	2359.91
				Cost per each	23.60
				<b>Say</b>	<b>23.60</b>

- E1497 (b) Painting two or more coats (excluding priming coat) with ordinary ready mixed paint of approved brand and manufacture in all shades except white or green on new work to give an even shade.

Details of cost for 10 Sq.m

#### Labour

A0017	Painter	Each	0.5400	593.00	320.22 # @ \$ &
A0010	Coolie	Each	0.5400	424.00	228.96 # @ \$ &

#### Material

B0439	Aluminium Primer	Litre	1.2500	439.00	548.75 # @ \$ &
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#### Other Costs

L0002	Carriage			LS	1.10 # @ \$ &
L0017	Brushes, sand papers, putty, soap, utensils etc.			LS	5.23 # @ \$ &
L0001	Sundries			LS	6.19 # @ \$ &
	Add for Water Charge @1% on Items Marked @				11.10 # \$ &
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				226.10 # &
	Add for Contractor's Profit @10% on Items Marked #				134.77 &
	Add for Cess @1% on Items Marked &				14.82
				Cost of 10 Sq.m	1497.24
				Cost per Sq.m	149.72
				<b>Say</b>	<b>149.70</b>

- E1499 (c) Painting CI cistern with bitumastic or any other anti-corrosive paint inside and white paint over a coat of ready mixed primer on the outside surface of the cistern, flush, pipe, other fittings etc. complete for new work.

Details of cost for 1 Each

#### Labour

### 1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0017	Painter	Each	0.2500	593.00	148.25	# @ \$ &
	A0002	Belder	Each	0.5000	424.00	212.00	# @ \$ &
	<b>Material</b>						
	B0337	Anticorrosive Bituminous Paint (Black)	Litre	0.2300	250.00	57.50	# @ \$ &
	B0349	Zinc chromate yellow primer (Ready mixed) mixed	Litre	0.2000	214.00	42.80	# @ \$ &
	B0350	White Lead	Litre	0.4000	305.00	122.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	1.10	# @ \$ &
	L0001	Sundries			LS	5.23	# @ \$ &
		Add for Water Charge @1% on Items Marked @				5.89	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				119.91	# &
		Add for Contractor's Profit @10% on Items Marked #				71.47	&
		Add for Cess @1% on Items Marked &				7.86	
				Cost of 1 Each		794.01	
				Cost per Each		794.01	
					<b>Say</b>	<b>794.00</b>	

#### ITEMS USED FOR SUB HEAD: STONE WORK

- 9 E1599 (a) Pre-cast cement concrete blocks of size 40 x 40 x 10 cm

Details of cost for 100 Each

#### Other Costs

E0130	Rate as per item 6 (a) of SH: Concrete Work	Cu.m	0.8000	6647.50	5318.00	
E0142	Rate as per item 9 (a) of SH: Concrete Work	Sq.m	12.0000	471.80	5661.60	
				Cost of 100.000 Each	10979.60	
				Cost per Each	109.80	
					<b>Say</b>	<b>109.80</b>

#### ITEMS USED FOR SUB HEAD: WALLING

- 10 E1624 Mud plastering

Details of cost for 9.29 Sq.m

#### Labour

A0014	Mason 2nd Class	Each	0.3330	551.00	183.48	# @ \$ &
A0002	Belder	Each	0.5000	424.00	212.00	# @ \$ &
A0003	Bhisti	Each	0.1000	424.00	42.40	# @ \$ &

#### Material

B0532	Bhusa	Kg.	4.7000	14.00	65.80	# @ \$ &
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#### Other Costs

E0009	Rate as per item 8 of SH: Mortars	Cu.m	0.1698	541.90	92.01	# @ \$ &
L0001	Sundries			LS	6.93	# @ \$ &
	Add for Water Charge @1% on Items Marked @				6.03	# \$ &
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				122.70	# &
	Add for Contractor's Profit @10% on Items Marked #				73.14	&
	Add for Cess @1% on Items Marked &				8.04	
				Cost of 9.29 Sq.m	812.53	
				Cost per Sq.m	87.46	
					<b>Say</b>	<b>87.50</b>

#### ITEMS USED FOR SUB HEAD: SPT AND TEMPORARY BRIDGES AND CULVERTS

- 11 E1863 (a) Lettering with black enamel paint of approved quality and manufacture.

Details of cost for 1500 Letter per cm height

#### Labour

### 1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0017	Painter	Each	6.0000	593.00	3558.00	# @ \$ &
	A0010	Coolie	Each	2.0000	424.00	848.00	# @ \$ &
	<b>Material</b>						
	B0339	Enamel Paint	Litre	0.5600	305.00	170.80	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.69	# @ \$ &
	L0001	Sundries			LS	6.19	# @ \$ &
	L0091	Painting brushes, turpentine, utensils etc.			LS	10.31	# @ \$ &
		Add for Water Charge @1% on Items Marked @				45.94	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				935.41	# &
		Add for Contractor's Profit @10% on Items Marked #				557.53	&
		Add for Cess @1% on Items Marked &				61.33	
		Cost of 1500 Letter per cm height				6194.20	
		Cost of per Letter per cm height				4.13	
					<b>Say</b>	<b>4.10</b>	
E1869 (b) Brick flooring with best quality brick in cement mortar 1 : 4							
Details of cost for 10 Sq.m							
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	1.0800	551.00	595.08	# @ \$ &
	A0010	Coolie	Each	1.6200	424.00	686.88	# @ \$ &
	A0003	Bhisti	Each	0.2700	424.00	114.48	# @ \$ &
	<b>Material</b>						
	B0098	Best Quality local Bricks	1000	0.5160	12000.00	6192.00	# @ \$ &
	<b>Transport</b>						
	C1041	Carriage of Best Quality local Bricks	1000	0.5160	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.2900	4566.00	1324.14	# @ \$ &
		Add for Water Charge @1% on Items Marked @				89.13	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1814.74	# &
		Add for Contractor's Profit @10% on Items Marked #				1081.65	&
		Add for Cess @1% on Items Marked &				118.98	
		Cost of 10 Sq.m				12017.08	
		Cost of per Sq.m				1201.71	
					<b>Say</b>	<b>1201.70</b>	
E1870 (c) Providing and laying cement concrete 1 : 2 : 4 with jhama aggregate.							
Details of cost for 1 Cu.m							
	<b>Labour</b>						
	A0002	Belder	Each	1.0400	424.00	440.96	# @ \$ &
	A0010	Coolie	Each	0.6900	424.00	292.56	# @ \$ &
	A0003	Bhisti	Each	0.3100	424.00	131.44	# @ \$ &
	A0013	Mason 1st Class	Each	0.0500	593.00	29.65	# @ \$ &
	A0014	Mason 2nd Class	Each	0.0500	551.00	27.55	# @ \$ &
	A0015	Mate	Each	0.0500	551.00	27.55	# @ \$ &
	<b>Material</b>						
	B0106	Bricks Aggregate (one size) 20 & 12.50 mm	Cu.m	0.8900	1200.00	1068.00	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.4450	650.00	289.25	# @ \$ &
	B0107	Cement	Tonne	0.3200	9100.00	2912.00	# @ \$ &
	<b>Transport</b>						
	C1059	Carriage of Bricks Aggregates	Cu.m	0.8900	0.00	0.00	# @ \$ &

### 1. Temporary Item

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1005	Carriage of Coarse Sand	Cu.m	0.4450	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.3200	0.00	0.00	# @ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	20.43	# @ \$ &
		Add for Water Charge @1% on Items Marked @				52.39	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1066.82	# &
		Add for Contractor's Profit @10% on Items Marked #				635.86	# &
		Add for Cess @1% on Items Marked &				69.94	
					Cost of 1 Cu.m	7064.40	
					Cost per Cu.m	7064.40	
					<b>Say</b>	<b>7064.40</b>	

## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E0025	Earth work in excavation in all kinds of soil (excluding soil containing 50% or more of shingle or small size boulders upto 30 cm size, saturated soil and rock) including banking in 20 cm layers and breaking clods, ramming and dressing up for the purpose of making embankments or filling up ground depressions, lead upto 50 m and lift upto 1.50 m.  Details of cost for 28.34 Cu.m					
	<b>Labour</b>						
	A0002	Belder	Each	6.0000	424.00	2544.00 # @ \$ &	
	A0010	Coolie	Each	4.0000	424.00	1696.00 # @ \$ &	
	<b>Other Costs</b>						
	L0001	Sundries			LS	37.13 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				42.77 # \$	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				870.89 # &	
		Add for Contractor's Profit @10% on Items Marked #				519.08 &	
		Add for Cess @1% on Items Marked &				56.67	
					Cost of 28.34 Cu.m	5766.54	
					Cost per Cu.m	203.48	
					<b>Say</b>	<b>203.50</b>	
2	E0026	Earth work in excavation in soils containing 50% or more of shingle or small size boulders upto 30 cm size including banking in 20 cm layers and breaking clods, ramming and dressing up for the purpose of making embankments or filling up ground depressions lead upto 50 m and lift upto 1.50 m.  Details of cost for 28.34 Cu.m					
	<b>Labour</b>						
	A0002	Belder	Each	8.5000	424.00	3604.00 # @ \$ &	
	A0010	Coolie	Each	4.5000	424.00	1908.00 # @ \$ &	
	<b>Other Costs</b>						
	L0001	Sundries			LS	37.13 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				55.49 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1129.89 # &	
		Add for Contractor's Profit @10% on Items Marked #				673.45 &	
		Add for Cess @1% on Items Marked &				74.08	
					Cost of 28.34 Cu.m	7482.04	
					Cost per Cu.m	264.01	
					<b>Say</b>	<b>264.00</b>	
3	E0027	Earth work in excavation in foundation and trenches etc. in all kinds of soil (excluding soil containing 50% or more of shingle or small size boulders upto 30 cm size, saturated soil and rock), lift upto 1.50 m and stacking the excavated soil not more than 3 m clear from the edge of the excavation and returning the stacked soil in 15 cm layers, when required, into plinth sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus soil as directed within a lead of 50m.  Details of cost for 28.34 Cu.m					
	<b>Labour</b>						
	A0002	Belder	Each	9.0000	424.00	3816.00 # @ \$ &	
	A0010	Coolie	Each	8.0000	424.00	3392.00 # @ \$ &	
	A0003	Bhisti	Each	0.5000	424.00	212.00 # @ \$ &	

## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @ 1% on Items Marked @				74.20 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1510.83 #	&
		Add for Contractor's Profit @10% on Items Marked #				900.50	&
		Add for Cess @1% on Items Marked &				99.06	
					Cost of 28.34 Cu.m	10004.59	
					Cost per Cu.m	353.02	
					<b>Say</b>	<b>353.00</b>	
4	E0028	Earth work in excavation in foundation and trenches in soils containing 50% or more of shingle or small size boulders upto 30 cm size, lift upto 1.50 m and stacking the excavated soil not more than 3 m clear from the edge of the excavation and returning the stacked soil in 15 cm layers when required, into plinth, sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated soil as directed within a lead of 50m.					
		Details of cost for 28.34 Cu.m					
	<b>Labour</b>						
	A0002	Belder	Each	11.0000	424.00	4664.00 #	@ \$ &
	A0010	Coolie	Each	9.0000	424.00	3816.00 #	@ \$ &
	A0003	Bhisti	Each	0.5000	424.00	212.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				86.92 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1769.83 #	&
		Add for Contractor's Profit @10% on Items Marked #				1054.88	&
		Add for Cess @1% on Items Marked &				116.04	
					Cost of 28.34 Cu.m	11719.67	
					Cost per Cu.m	413.54	
					<b>Say</b>	<b>413.50</b>	
5	E0029	Extra for lead of 50 m or part thereof for earth work in all soils including shingles, small size boulders upto 30 cm size and saturated soil.					
		Details of cost for 28.34 Cu.m					
	<b>Labour</b>						
	A0010	Coolie	Each	1.6700	424.00	708.08 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				7.08 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				144.18 #	&
		Add for Contractor's Profit @10% on Items Marked #				85.93	&
		Add for Cess @1% on Items Marked &				9.45	
					Cost of 28.34 Cu.m	954.72	
					Cost per Cu.m	33.69	
					<b>Say</b>	<b>33.70</b>	
6	E0030	Extra for every additional lift of 1.50 m or part thereof for earth work in all soils including shingles, small size boulders upto 30 cm size but excluding saturated soil and rock.					
		Details of cost for 28.34 Cu.m					
	<b>Labour</b>						
	A0010	Coolie	Each	1.1250	424.00	477.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				4.77 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				97.12 #	&
		Add for Contractor's Profit @10% on Items Marked #				57.89	&

## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				6.37	
					Cost of 28.34 Cu.m	643.15	
					Cost per Cu.m	22.69	
					<b>Say</b>	<b>22.70</b>	
7	E0031	Excavation in decomposed or soft rock with or without blasting in foundations, trenches and drains and disposal of the same, lead upto 50 m, and lift upto 1.50 m.					
		Details of cost for 28.34 Cu.m					
		<b>Labour</b>					
	A0018	Rock Cutting Labour Excavator	Each	5.0000	551.00	2755.00 # @ \$ &	
	A0019	Rock Cutting Labour Breaker	Each	10.0000	551.00	5510.00 # @ \$ &	
	A0020	Rock Cutting Labour Hole Driller	Each	3.0000	551.00	1653.00 # @ \$ &	
	A0002	Belder	Each	7.0000	424.00	2968.00 # @ \$ &	
	A0010	Coolie	Each	11.0000	424.00	4664.00 # @ \$ &	
		<b>Material</b>					
	B0064	Blasting Materials Detonators	Each	21.0000	14.00	294.00 # @ \$ &	
	B0065	Blasting Materials Fuse coils	Coil	3.0000	47.00	141.00 # @ \$ &	
	B0066	Blasting Materials Gelatine	Kg	2.2700	193.00	438.11 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	30.94 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				184.54 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3757.54 # &	
		Add for Contractor's Profit @10% on Items Marked #				2239.61 &	
		Add for Cess @1% on Items Marked &				246.36	
					Cost of 28.34 Cu.m	24882.10	
					Cost per Cu.m	877.99	
					<b>Say</b>	<b>878.00</b>	
8	E0032	Excavation in decomposed or soft rock with or without blasting including disposal of the same lead upto 50 m and lift upto 1.50 m.					
		Details of cost for 28.34 Cu.m					
		<b>Labour</b>					
	A0018	Rock Cutting Labour Excavator	Each	4.0000	551.00	2204.00 # @ \$ &	
	A0019	Rock Cutting Labour Breaker	Each	9.0000	551.00	4959.00 # @ \$ &	
	A0020	Rock Cutting Labour Hole Driller	Each	2.0000	551.00	1102.00 # @ \$ &	
	A0002	Belder	Each	7.0000	424.00	2968.00 # @ \$ &	
	A0010	Coolie	Each	10.5000	424.00	4452.00 # @ \$ &	
		<b>Material</b>					
	B0064	Blasting Materials Detonators	Each	18.0000	14.00	252.00 # @ \$ &	
	B0065	Blasting Materials Fuse coils	Coil	2.5000	47.00	117.50 # @ \$ &	
	B0066	Blasting Materials Gelatine	Kg	2.0400	193.00	393.72 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	24.75 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				164.73 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3354.16 # &	
		Add for Contractor's Profit @10% on Items Marked #				1999.19 &	

## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				219.91	
					Cost of 28.34 Cu.m	22210.96	
					Cost per Cu.m	783.73	
					<b>Say</b>	<b>783.70</b>	
9	E0033	Extra for every additional lift or 1.50 m or part thereof for decomposed soft or hard rock.					
		Details of cost for 28.34 Cu.m					
	<b>Labour</b>						
	A0010	Coolie	Each	2.0000	424.00	848.00 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				8.48 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				172.67 # &	
		Add for Contractor's Profit @10% on Items Marked #				102.92 &	
		Add for Cess @1% on Items Marked &				11.32	
					Cost of 28.34 Cu.m	1143.39	
					Cost per Cu.m	40.35	
					<b>Say</b>	<b>40.40</b>	
10	E0034	Extra for lead of 50 m or part thereof for decomposed soft or hard rock.					
		Details of cost for 28.34 Cu.m					
	<b>Labour</b>						
	A0010	Coolie	Each	2.0000	424.00	848.00 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				8.48 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				172.67 # &	
		Add for Contractor's Profit @10% on Items Marked #				102.92 &	
		Add for Cess @1% on Items Marked &				11.32	
					Cost of 28.34 Cu.m	1143.39	
					Cost per Cu.m	40.35	
					<b>Say</b>	<b>40.40</b>	
11	E0035	Removing mixed earth or rock slips including clearing the site within a lead of 50 m and upto 1.50 m lift.					
		Details of cost for 1 Cu.m					
	<b>Labour</b>						
	A0010	Coolie	Each	0.7000	424.00	296.80 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				2.97 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				60.43 # &	
		Add for Contractor's Profit @10% on Items Marked #				36.02 &	
		Add for Cess @1% on Items Marked &				3.96	
					Cost of 1 Cu.m	400.18	
					Cost per Cu.m	400.18	
					<b>Say</b>	<b>400.20</b>	
12	E0036	Re-filling excavated earth in foundations and plinth etc. in 15 cm layer including ramming and watering etc. complete.					
		Details of cost for 28.34 Cu.m					
	<b>Labour</b>						
	A0002	Belder	Each	3.0000	424.00	1272.00 # @ \$ &	
	A0010	Coolie	Each	6.0000	424.00	2544.00 # @ \$ &	
	A0003	Bhisti	Each	0.2000	424.00	84.80 # @ \$ &	
	<b>Other Costs</b>						
	L0001	Sundries			LS	37.13 # @ \$ &	



## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @ 1% on Items Marked @				39.38 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				801.83 #	&
		Add for Contractor's Profit @10% on Items Marked #				477.91	&
		Add for Cess @1% on Items Marked &				52.57	
					Cost of 28.34 Cu.m	5309.62	
					Cost per Cu.m	187.35	
					<b>Say</b>	<b>187.40</b>	
13	E0037	Earth work in excavation in saturated soil upto a depth of 61 cm including pumping or bailing out water and disposing of excavated soil, lead upto 50 m and lift upto 1.50 m.					
		Details of cost for 28.34 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	15.0000	424.00	6360.00 # @	\$ &
	A0010	Coolie	Each	17.0000	424.00	7208.00 # @	\$ &
		Add for Water Charge @ 1% on Items Marked @				135.68 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2762.66 #	&
		Add for Contractor's Profit @10% on Items Marked #				1646.63	&
		Add for Cess @1% on Items Marked &				181.13	
					Cost of 28.34 Cu.m	18294.10	
					Cost per Cu.m	645.52	
					<b>Say</b>	<b>645.50</b>	
14	E0038	Earth work in excavation in saturated soil upto a depth of 61 cm including pumping or bailing out water and banking in 20 cm layers for the purpose of making embankments or filling up ground depressions, lead upto 50 m and lift upto 1.50 m.					
		Details of cost for 28.34 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	17.0000	424.00	7208.00 # @	\$ &
	A0010	Coolie	Each	18.0000	424.00	7632.00 # @	\$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	43.31 # @	\$ &
		Add for Water Charge @ 1% on Items Marked @				148.83 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3030.48 #	&
		Add for Contractor's Profit @10% on Items Marked #				1806.26	&
		Add for Cess @1% on Items Marked &				198.69	
					Cost of 28.34 Cu.m	20067.57	
					Cost per Cu.m	708.10	
					<b>Say</b>	<b>708.10</b>	
15	E0039	Extra for every additional lift of 1.50 m or part thereof for saturated soil.					
		Details of cost for 28.34 Cu.m					
		<b>Labour</b>					
	A0010	Coolie	Each	1.5000	424.00	636.00 # @	\$ &
		Add for Water Charge @ 1% on Items Marked @				6.36 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				129.50 #	&
		Add for Contractor's Profit @10% on Items Marked #				77.19	&
		Add for Cess @1% on Items Marked &				8.49	

## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost of 28.34 Cu.m	857.54
						Cost per Cu.m	30.26
						<b>Say</b>	<b>30.30</b>
16	E0040	Excavation in hard shale and disposal of the same, lead upto 50 m, and lift upto 1.50 m.					
		Details of cost for 28.34 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	8.0000	424.00	3392.00 # @ \$ &	
	A0010	Coolie	Each	5.5000	424.00	2332.00 # @ \$ &	
	A0019	Rock Cutting Labour Breaker	Each	1.5000	551.00	826.50 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	37.13 # @ \$ &	
						Add for Water Charge @ 1% on Items Marked @	65.88 # \$ &
						Add for GST (multiplying factor 0.2016) on Items Marked "\$"	1341.35 # &
						Add for Contractor's Profit @10% on Items Marked #	799.49 &
						Add for Cess @1% on Items Marked &	87.94
						Cost of 28.34 Cu.m	8882.29
						Cost per Cu.m	313.42
						<b>Say</b>	<b>313.40</b>
17	E0041	Excavation in hard rock by blasting including stacking of serviceable materials and disposal of unserviceable materials lead upto 50 m and lift upto 1.50 m.					
		Details of cost for 28.34 Cu.m					
		<b>Labour</b>					
	A0018	Rock Cutting Labour Excavator	Each	6.0000	551.00	3306.00 # @ \$ &	
	A0019	Rock Cutting Labour Breaker	Each	16.0000	551.00	8816.00 # @ \$ &	
	A0020	Rock Cutting Labour Hole Driller	Each	5.0000	551.00	2755.00 # @ \$ &	
	A0002	Belder	Each	6.5000	424.00	2756.00 # @ \$ &	
	A0010	Coolie	Each	11.0000	424.00	4664.00 # @ \$ &	
		<b>Materials</b>					
	B0064	Blasting Materials Detonators	Each	36.0000	14.00	504.00 # @ \$ &	
	B0065	Blasting Materials Fuse coils	Coil	5.0000	47.00	235.00 # @ \$ &	
	B0066	Blasting Materials Gelatine	Kg	4.0800	193.00	787.44 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	37.13 # @ \$ &	
						Add for Water Charge @ 1% on Items Marked @	238.61 # \$ &
						Add for GST (multiplying factor 0.2016) on Items Marked "\$"	4858.39 # &
						Add for Contractor's Profit @10% on Items Marked #	2895.76 &
						Add for Cess @1% on Items Marked &	318.53
						Cost of 28.34 Cu.m	32171.86
						Cost per Cu.m	1135.21
						<b>Say</b>	<b>1135.20</b>
18	E0042	Excavation in hard rock by blasting to the required cross section at places where it is not possible to salvage the excavated material including clearing the surface.					
		Details of cost for 28.34 Cu.m					
		<b>Labour</b>					
	A0018	Rock Cutting Labour Excavator	Each	6.0000	551.00	3306.00 # @ \$ &	

## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0019	Rock Cutting Labour Breaker	Each	16.0000	551.00	8816.00 #	@ \$ &
	A0020	Rock Cutting Labour Hole Driller	Each	5.0000	551.00	2755.00 #	@ \$ &
	A0002	Belder	Each	6.0000	424.00	2544.00 #	@ \$ &
	A0010	Coolie	Each	7.0000	424.00	2968.00 #	@ \$ &
	<b>Materials</b>						
	B0064	Blasting Materials Detonators	Each	36.0000	14.00	504.00 #	@ \$ &
	B0065	Blasting Materials Fuse coils	Coil	5.0000	47.00	235.00 #	@ \$ &
	B0066	Blasting Materials Gelatine	Kg	4.0800	193.00	787.44 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	49.50 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				219.65 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4472.41 #	&
		Add for Contractor's Profit @10% on Items Marked #				2665.70	&
		Add for Cess @1% on Items Marked &				293.23	
				Cost of 28.34 Cu.m		29615.93	
				Cost per Cu.m		1045.02	
						<b>Say 1045.00</b>	
	<b>Note :</b> This item is to be operated only where it is certified by the Executive Engineer that due to peculiar condition of the site, no blasted material can be economically salvaged and stacked.						
19	E0043	Excavation in hard rock by chiselling including stacking of serviceable material and disposal of unserviceable material lead upto 50 m and lift upto 1.50 m.					
		Details of cost for 28.34 Cu.m					
	<b>Labour</b>						
	A0018	Rock Cutting Labour Excavator	Each	14.0000	551.00	7714.00 #	@ \$ &
	A0019	Rock Cutting Labour Breaker	Each	34.0000	551.00	18734.00 #	@ \$ &
	A0021	Rock Cutting Labour Stone Chiseler	Each	6.0000	551.00	3306.00 #	@ \$ &
	A0005	Blacksmith 2nd Class	Each	1.0000	551.00	551.00 #	@ \$ &
	A0002	Belder	Each	7.5000	424.00	3180.00 #	@ \$ &
	A0010	Coolie	Each	13.5000	424.00	5724.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	37.13 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				392.46 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				7991.14 #	&
		Add for Contractor's Profit @10% on Items Marked #				4762.97	&
		Add for Cess @1% on Items Marked &				523.93	
				Cost of 28.34 Cu.m		52916.63	
				Cost per Cu.m		1867.21	
						<b>Say 1867.20</b>	
	<b>Note :</b> 1. This item of excavation in hard rock by chiselling is to be operated in trenches where blasting operation cannot be done due to peculiar site conditions. For execution of this item the written permission of Supdt. Engineer shall have to be obtained.						
	2. The rate for above item will cover for excavation in hard rock in trenches and drains also.						
20	E0044	Excavation in hard rock by chiselling to the required cross section at places where it is not possible to salvage the excavated material including clearing the site.					

## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 28.34 Cu.m							
<b>Labour</b>							
A0018		Rock Cutting Labour Excavator	Each	14.0000	551.00	7714.00 # @ \$ &	
A0019		Rock Cutting Labour Breaker	Each	34.0000	551.00	18734.00 # @ \$ &	
A0021		Rock Cutting Labour Stone Chiseler	Each	6.0000	551.00	3306.00 # @ \$ &	
A0005		Blacksmith 2nd Class	Each	1.0000	551.00	551.00 # @ \$ &	
A0002		Belder	Each	7.0000	424.00	2968.00 # @ \$ &	
A0010		Coolie	Each	10.0000	424.00	4240.00 # @ \$ &	
<b>Other Costs</b>							
L0001		Sundries			LS	49.50 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				375.63 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				7648.33 # &	
		Add for Contractor's Profit @10% on Items Marked #				4558.65 &	
		Add for Cess @1% on Items Marked &				501.45	
Cost of 28.34 Cu.m						50646.56	
Cost per Cu.m						1787.11	
						<b>Say 1787.10</b>	
<b>Note :</b>							
1.	This item of excavation in hard rock by chiselling is to be operated in trenches where blasting operation cannot be done due to peculiar site conditions. For execution of this item the written permission of Supdt. Engineer shall have to be obtained.						
2.	This item is to be operated only where it is certified by the Executive Engineer that due to the peculiar condition of the site no chiselled material can be economically salvaged and stacked.						
21	E0045	Collecting, sorting and stacking blasted or hand broken hard rock in measurable stack at site of work as directed the Engineer-in-Charge within a lead of 50 m and lift upto 1.50 m. (Payment to be made from stacked measurements after deducting 50% for voids).					
Details of cost for 28.34 Cu.m							
<b>Labour</b>							
A0002		Belder	Each	2.0000	424.00	848.00 # @ \$ &	
A0010		Coolie	Each	8.0000	424.00	3392.00 # @ \$ &	
<b>Other Costs</b>							
L0001		Sundries			LS	6.19 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				42.46 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				864.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				515.32 &	
		Add for Cess @1% on Items Marked &				56.69	
Cost of 28.34 Cu.m						5725.25	
Cost per Cu.m						202.02	
						<b>Say 202.00</b>	
22	E0046	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing complete.					
Details of cost for 10 Cu.m							
<b>Labour</b>							
A0002		Belder	Each	0.8900	424.00	377.36 # @ \$ &	
A0010		Coolie	Each	1.0700	424.00	453.68 # @ \$ &	
A0003		Bhisti	Each	0.3500	424.00	148.40 # @ \$ &	

## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Materials</b>							
	B0096	Fine Sand	Cu.m	10.0000	650.00	6500.00 # @ \$ &	
<b>Transport</b>							
	C1005	Carriage of Find Sand	Cu.m	10.0000	0.00	0.00 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				74.79 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1522.93 # &	
		Add for Contractor's Profit @10% on Items Marked #				907.72 &	
		Add for Cess @1% on Items Marked &				99.85	
					Cost of 10 Cu.m	10084.73	
					Cost per Cu.m	1008.47	
					<b>Say</b>	<b>1008.50</b>	
23		Earth work in rough excavation, banking excavated earth in layers not exceeding 20 cm in depth, breaking clods, watering, rolling each layer with 1/2 tonne roller or wooden or steel rammers and rolling every 3rd and top most layer with power roller of minimum 8 tonne and dressing up in embankment for road, flood banks, marginal banks and guide banks or filling up ground depressions lead upto 50 m and lift upto 1.50 m.					
	E0047	(a) Ordinary Soil					
		Details of cost for 10 Cu.m					
<b>Labour</b>							
	A0002	Belder	Each	2.2900	424.00	970.96 # @ \$ &	
	A0010	Coolie	Each	1.4200	424.00	602.08 # @ \$ &	
	A0003	Bhisti	Each	0.1700	424.00	72.08 # @ \$ &	
	A0008	Chowkidar	Each	0.0080	424.00	3.39 # @ \$ &	
<b>Materials</b>							
	B0326	Diesel oil	Litre	0.8900	88.00	78.32 # @ \$ &	
<b>Machinery</b>							
	D1405	Road Roller (8 to 10 tonnes)	Hour	0.0080	1641.00	13.13 # @ \$ &	
<b>Other Costs</b>							
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				17.42 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				354.70 # &	
		Add for Contractor's Profit @10% on Items Marked #				211.41 &	
		Add for Cess @1% on Items Marked &				23.26	
					Cost of 10 Cu.m	2348.81	
					Cost per Cu.m	234.88	
					<b>Say</b>	<b>234.90</b>	
	E0048	(b) Hard Soil					
		Details of cost for 10 Cu.m					
<b>Labour</b>							
	A0002	Belder	Each	3.0000	424.00	1272.00 # @ \$ &	
	A0010	Coolie	Each	1.7700	424.00	750.48 # @ \$ &	
	A0003	Bhisti	Each	0.1700	424.00	72.08 # @ \$ &	
	A0008	Chowkidar	Each	0.0080	424.00	3.39 # @ \$ &	
<b>Materials</b>							
	B0326	Diesel oil	Litre	0.8900	88.00	78.32 # @ \$ &	

## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Machinery</b>							
	D1405	Road Roller (8 to 10 tonnes)	Hour	0.0080	1641.00	13.13 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				21.91 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				446.22 #	&
		Add for Contractor's Profit @10% on Items Marked #				265.96	&
		Add for Cess @1% on Items Marked &				29.26	
					Cost of 10 Cu.m	2954.81	
					Cost per Cu.m	295.48	
					<b>Say</b>	<b>295.50</b>	
24		Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.50 m in width as well as 10 Sq.m on plan including disposal of excavated earth lead upto 50 m and lift upto 1.50 m. Disposed soil to be levelled and neatly dressed.					
	E0049	(a) Ordinary Soil					
		Details of cost for 100 Sq.m					
<b>Labour</b>							
	A0010	Coolie	Each	2.6250	424.00	1113.00 #	@ \$ &
	A0009	Coolie Female	Each	2.5000	424.00	1060.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				21.73 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				442.46 #	&
		Add for Contractor's Profit @10% on Items Marked #				263.72	&
		Add for Cess @1% on Items Marked &				29.01	
					Cost of 100 Sq.m	2929.92	
					Cost per Sq.m	29.30	
					<b>Say</b>	<b>29.30</b>	
	E0050	(b) Hard Soil					
		Details of cost for 100 Sq.m					
<b>Labour</b>							
	A0010	Coolie	Each	4.0000	424.00	1696.00 #	@ \$ &
	A0009	Coolie Female	Each	3.0000	424.00	1272.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				29.68 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				604.33 #	&
		Add for Contractor's Profit @10% on Items Marked #				360.20	&
		Add for Cess @1% on Items Marked &				39.62	
					Cost of 100 Sq.m	4001.83	
					Cost per Sq.m	40.02	
					<b>Say</b>	<b>40.00</b>	
25		Surface dressing of the ground, including removing vegetation and inequalities not exceeding 15 cm depth and disposal of rubbish, lead upto 50 m and lift upto 1.50 m.					
	E0051	(a) Ordinary Soil					
		Details of cost for 100 Sq.m					
<b>Labour</b>							
	A0010	Coolie	Each	1.6250	424.00	689.00 #	@ \$ &

## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0009	Coolie Female	Each	1.0830	424.00	459.19 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				11.48 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				233.79 #	&
		Add for Contractor's Profit @10% on Items Marked #				139.35	&
		Add for Cess @1% on Items Marked &				15.33	
				Cost of 100 Sq.m		1548.14	
				Cost per Sq.m		15.48	
				<b>Say</b>		<b>15.50</b>	
E0052	(b)	Hard Soil					
		Details of cost for 100 Sq.m					
		<b>Labour</b>					
	A0010	Coolie	Each	2.3000	424.00	975.20 #	@ \$ &
	A0009	Coolie Female	Each	1.5000	424.00	636.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				16.11 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				328.07 #	&
		Add for Contractor's Profit @10% on Items Marked #				195.54	&
		Add for Cess @1% on Items Marked &				21.51	
				Cost of 100 Sq.m		2172.43	
				Cost per Sq.m		21.72	
				<b>Say</b>		<b>21.70</b>	
26		Earth work in excavation in foundation trenches not exceeding 1.50 m width or 10 Sq.m on plan or drains not exceeding 1.50 m in width or 10 Sq.m on plan including dressing of sides and ramming of bottoms, lift upto 1.50 m including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.					
E0053	(a)	Ordinary Soil					
		Details of cost for 10 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	2.0000	424.00	848.00 #	@ \$ &
	A0010	Coolie	Each	1.6700	424.00	708.08 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				15.56 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				316.84 #	&
		Add for Contractor's Profit @10% on Items Marked #				188.85	&
		Add for Cess @1% on Items Marked &				20.77	
				Cost of 10 Cu.m		2098.10	
				Cost per Cu.m		209.81	
				<b>Say</b>		<b>209.80</b>	
E0054	(b)	Hard Soil					
		Details of cost for 10 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	2.7000	424.00	1144.80 #	@ \$ &
	A0010	Coolie	Each	2.0000	424.00	848.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				19.93 #	\$ &

## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				405.77 #	&
		Add for Contractor's Profit @10% on Items Marked #				241.85	&
		Add for Cess @1% on Items Marked &				26.60	
				Cost of 10 Cu.m		2686.95	
				Cost per Cu.m		268.70	
				<b>Say</b>		<b>268.70</b>	
E0055	(c)	Hard Shale and or Dhunda Soil					
		Details of cost for 28 Cu.m					
		<b>Labour</b>					
A0010		Coolie	Each	24.0000	424.00	10176.00 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				101.76 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2072.00 #	&
		Add for Contractor's Profit @10% on Items Marked #				1234.98	&
		Add for Cess @1% on Items Marked &				135.85	
				Cost of 28 Cu.m		13720.59	
				Cost per Cu.m		490.02	
				<b>Say</b>		<b>490.00</b>	
27		Excavation in foundation trenches not exceeding 1.50 m width or 10 Sq.m on plan or drains not exceeding 1.50 m in width or 10 Sq.m on plan including dressing of sides and ramming of bottoms, lift upto 1.50 m including getting out the excavated soil as directed, within a lead of 50 m.					
E0056	(a)	Ordinary Rock					
		Details of cost for 10 Cu.m					
		<b>Labour</b>					
A0018		Rock Cutting Labour Excavator	Each	1.7700	551.00	975.27 # @ \$ &	
A0019		Rock Cutting Labour Breaker	Each	3.5300	551.00	1945.03 # @ \$ &	
A0021		Rock Cutting Labour Hole Driller	Each	1.0600	551.00	584.06 # @ \$ &	
A0002		Belder	Each	2.8300	424.00	1199.92 # @ \$ &	
A0010		Coolie	Each	4.2800	424.00	1814.72 # @ \$ &	
		<b>Material</b>					
B0065		Blasting Materials Fuse Coil	Per coil	3.0000	47.00	141.00 # @ \$ &	
B0066		Blasting Materials Geletine	Kg	2.2500	193.00	434.25 # @ \$ &	
		<b>Other Costs</b>					
L0001		Sundries			LS	10.31 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				71.05 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1446.60 #	&
		Add for Contractor's Profit @10% on Items Marked #				862.22	&
		Add for Cess @1% on Items Marked &				94.84	
				Cost of 10 Cu.m		9579.27	
				Cost per Cu.m		957.93	
				<b>Say</b>		<b>957.90</b>	
E0057	(b)	Hard Rock requiring blasting					
		Details of cost for 10 Cu.m					
		<b>Labour</b>					
A0018		Rock Cutting Labour Excavator	Each	2.4800	551.00	1366.48 # @ \$ &	



## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0019	Rock Cutting Labour Breaker	Each	6.0000	551.00	3306.00 #	@ \$ &
	A0020	Rock Cutting Labour Hole Driller	Each	2.1200	551.00	1168.12 #	@ \$ &
	A0002	Belder	Each	2.6500	424.00	1123.60 #	@ \$ &
	A0010	Coolie	Each	4.8200	424.00	2043.68 #	@ \$ &
	<b>Material</b>						
	B0066	Blasting Materials Gelatine	Kg	6.4200	193.00	329.00 #	@ \$ &
	B0065	Blasting Materials Fuse coil	Per coil	7.0000	47.00	1239.06 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	14.44 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				105.90 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2156.37 #	&
		Add for Contractor's Profit @10% on Items Marked #				1285.27	&
		Add for Cess @1% on Items Marked &				141.38	
					Cost of 10 Cu.m	14279.30	
					Cost per Cu.m	1427.93	
					<b>Say</b>	<b>1427.90</b>	
E0058	(c) Hard Rock requiring chiselling (where blasting is prohibited)						
	Details of cost for 10 Cu.m						
	<b>Labour</b>						
	A0018	Rock Cutting Labour Excavator	Each	5.3000	551.00	2920.30 #	@ \$ &
	A0019	Rock Cutting Labour Breaker	Each	12.3500	551.00	6804.85 #	@ \$ &
	A0021	Rock Cutting Labour Hole Chiseler	Each	2.1200	551.00	1168.12 #	@ \$ &
	A0005	Blacksmith 2nd Class	Each	0.3500	551.00	192.85 #	@ \$ &
	A0002	Belder	Each	3.0000	424.00	1272.00 #	@ \$ &
	A0010	Coolie	Each	5.8800	424.00	2493.12 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	13.75 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				148.65 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3026.75 #	&
		Add for Contractor's Profit @10% on Items Marked #				1804.04	&
		Add for Cess @1% on Items Marked &				198.44	
					Cost of 10 Cu.m	20042.87	
					Cost per Cu.m	2004.29	
					<b>Say</b>	<b>2004.30</b>	
28	Ploughing the existing ground to depth of 15 cm to 25 cm and watering the same.						
E0059	(a) Ordinary Soil						
	Details of cost for 100 Sq.m						
	<b>Labour</b>						
	A0002	Belder	Each	2.0000	424.00	848.00 #	@ \$ &
	A0003	Bhisti	Each	0.5000	424.00	212.00 #	@ \$ &
	<b>Other Costs</b>						
		Add for Water Charge @ 1% on Items Marked @				10.60 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				215.83 #	&
		Add for Contractor's Profit @10% on Items Marked #				128.64	&

## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				14.15	
					Cost of 100 Sq.m	1429.22	
					Cost per Sq.m	14.29	
					<b>Say</b>	<b>14.30</b>	
E0060	(b)	Hard Soil					
		Details of cost for 100 Sq.m					
		<b>Labour</b>					
A0002		Belder	Each	3.5000	424.00	1484.00 # @ \$ &	
A0003		Bhisti	Each	0.5000	424.00	212.00 # @ \$ &	
		<b>Other Costs</b>					
		Add for Water Charge @ 1% on Items Marked @				16.96 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				345.33 # &	
		Add for Contractor's Profit @10% on Items Marked #				205.83 &	
		Add for Cess @1% on Items Marked &				22.64	
					Cost of 100 Sq.m	2286.76	
					Cost per Sq.m	22.87	
					<b>Say</b>	<b>22.90</b>	
29		Banking excavated earth in layers not exceeding 20 cm in depth breaking clods, watering, rolling each layer 1/2 tonne roller or wooden or steel rammers and rolling every 3rd and topmost layer with power roller of minimum 8 tonnes and dressing up in embankments for roads, flood banks, marginal banks and guide bunds etc. lead upto 50 m and lift upto 1.50 m.					
E0061	(a)	Ordinary Soil					
		Details of cost for 10 Cu.m					
		<b>Labour</b>					
A0002		Belder	Each	0.8900	424.00	377.36 # @ \$ &	
A0010		Coolie	Each	1.4200	424.00	602.08 # @ \$ &	
A0003		Bhisti	Each	0.1700	424.00	72.08 # @ \$ &	
A0008		Chowkidar	Each	0.0080	424.00	3.39 # @ \$ &	
		<b>Material</b>					
B0326		Diesel oil	Litre	0.8900	70.00	62.30 # @ \$ &	
		Machinery					
D1405		Road Roller (8 to 10 tonnes)	Hour	0.0080	1641.00	13.13 # @ \$ &	
		<b>Other Costs</b>					
L0001		Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @ 1% on Items Marked @				11.32 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				230.57 # &	
		Add for Contractor's Profit @10% on Items Marked #				137.43 &	
		Add for Cess @1% on Items Marked &				15.12	
					Cost of 10 Cu.m	1526.84	
					Cost per Cu.m	152.68	
					<b>Say</b>	<b>152.70</b>	
E0062	(b)	Hard Soil					
		Details of cost for 10 Cu.m					
		<b>Labour</b>					
A0002		Belder	Each	1.0200	424.00	432.48 # @ \$ &	
A0010		Coolie	Each	1.7700	424.00	750.48 # @ \$ &	

## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0003	Bhisti	Each	0.1700	424.00	72.08 #	@ \$ &
	A0008	Chowkidar	Each	0.0080	424.00	3.39 #	@ \$ &
	<b>Material</b>						
	B0326	Diesel oil	Litre	0.8900	88.00	78.32 #	@ \$ &
	<b>Machinery</b>						
	D1405	Road Roller (8 to 10 tonnes)	Hour	0.0080	1641.00	13.13 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				13.52 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				275.28 #	&
		Add for Contractor's Profit @10% on Items Marked #				164.07	&
		Add for Cess @1% on Items Marked &				18.05	
					Cost of 10 Cu.m	1822.86	
					Cost per Cu.m	182.29	
					<b>Say</b>	<b>182.30</b>	
30	E0063	Pumping out water caused by springs, tidal or river seepage, broken water mains, drains or the like. Details of cost for 10.91 Kilo Litre					
	<b>Labour</b>						
	A0002	Belder	Each	2.0000	424.00	848.00 #	@ \$ &
	<b>Machinery</b>						
	D1449	Water Pump (5 to 8 HP diesel)	Hour	3.0000	170.00	510.00 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				13.58 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				276.51 #	&
		Add for Contractor's Profit @10% on Items Marked #				164.81	&
		Add for Cess @1% on Items Marked &				18.13	
					Cost of 10.91 Kilo Litre	1831.03	
					Cost per Kilo Litre	167.83	
					<b>Say</b>	<b>167.80</b>	
31	E0064	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m. Details of cost for 10 Cu.m					
	<b>Labour</b>						
	A0015	Mate	Each	0.200	551.00	110.20 #	@ \$ &
	A0010	Coolie	Each	2.500	424.00	1060.00 #	@ \$ &
	A0003	Bhisti	Each	0.200	424.00	84.80 #	@ \$ &
	<b>Other Costs</b>						
		Add for Water Charge @1% on Items Marked @				12.55 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				255.54 #	&
		Add for Contractor's Profit @10% on Items Marked #				152.31	&
		Add for Cess @1% on Items Marked &				16.75	
					Cost of 10 Cu.m	<b>1692.15</b>	
					Cost for 1 Cu.m	169.22	
					<b>Say</b>	<b>169.20</b>	
32	E0065	Treatment of soil under existing floors using chemical emulsion @ one litre per hole, 300 mm apart including drilling 12 mm diameter holes and plugging with cement mortar 1:2 (1 cement : 2 coarse sand) to match the existing floor:					
	2.35.3.1	with chlorpyrifos / linane E.C. 20% with 1% concentration					

## 2. Earth Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Details cost for 9 sqm. (3 mtr x 3 mtr)					
	<b>Labour</b>						
	A0002	Belder	day	2.00	424.00	848.00	# @ \$ &
	A0014	Mason (brick layer) 2nd Class	day	0.50	551.00	275.50	# @ \$ &
	L0093	sundries, rent of sprayer and mortar	L.S.	35.88	2.75	98.67	# @ \$ &
		Add for Water Charge @1% on Items Marked @				12.22	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				248.85	# &
		Add for Contractor's Profit @10% on Items Marked #				148.32	&
		Add for Cess @1% on Items Marked &				16.32	
				Cost for 9 sq mtr		<b>1647.88</b>	
				Cost per sq mtr		183.10	
				say		<b>183.10</b>	

### 3. Mortar

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1.	E0002	Cement mortar 1 : 1 (1 cement : 1 fine sand)					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.6000	424.00	254.40	
	A0003	Bhisti	Each	0.3000	424.00	127.20	
		<b>Material</b>					
	B0107	Cement	Tonne	1.0200	9100.00	9282.00	
	B0096	Fine Sand	Cu.m	0.7125	650.00	463.13	
		<b>Transport</b>					
	C1014	Carriage of Cement	Tonne	1.0200	0.00	0.00	
	C1005	Carriage of Fine Sand	Cu.m	0.7125	0.00	0.00	
		<b>Other Costs</b>					
	L0005	Hire and running charges of mech mixer			LS	20.63	
	L0001	Sundries			LS	10.31	
						<hr/>	
					Cost of 1 Cu.m	10157.67	
					Cost per Cu.m	10157.67	
					<b>Say</b>	<b>10157.70</b>	
		<b>Note :</b>					
		1) Cement required for mortar is 71.25%					
		2) 1 Cu.m of cement weighs 1.1286 Tonne					
2.	E0003	Cement mortar 1 : 2 (1 cement : 2 fine sand)					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.6000	424.00	254.40	
	A0003	Bhisti	Each	0.3000	424.00	127.20	
		<b>Material</b>					
	B0107	Cement	Tonne	0.6800	9100.00	6188.00	
	B0096	Fine Sand	Cu.m	0.9500	650.00	617.50	
		<b>Transport</b>					
	C1014	Carriage of Cement	Tonne	0.6800	0.00	0.00	
	C1005	Carriage of Fine Sand	Cu.m	0.9500	0.00	0.00	
		<b>Other Costs</b>					
	L0005	Hire and running charges of mech mixer			LS	20.63	
	L0001	Sundries			LS	10.31	
						<hr/>	
					Cost of 1 Cu.m	7218.04	
					Cost per Cu.m	7218.04	
					<b>Say</b>	<b>7218.00</b>	
		<b>Note :</b>					
		1) Cement required for mortar = 47.50 %					
3.	E0004	Cement mortar 1 : 3 (1 cement : 3 fine sand)					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.6000	424.00	254.40	
	A0003	Bhisti	Each	0.3000	424.00	127.20	
		<b>Material</b>					
	B0107	Cement	Tonne	0.5100	9100.00	4641.00	

### 3. Mortar

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0096	Fine Sand	Cu.m	1.0700	650.00	695.50	
	<b>Transport</b>						
	C1014	Carriage of Cement	Tonne	0.5100	0.00	0.00	
	C1005	Carriage of Fine Sand	Cu.m	1.0700	0.00	0.00	
	<b>Other Costs</b>						
	L0001	Sundries			LS	20.63	
	L0005	Hire and running charges of mech mixer			LS	10.31	
					Cost of 1 Cu.m	5749.04	
					Cost per Cu.m	5749.04	
					<b>Say</b>	<b>5749.00</b>	

**Note :** 1) Cement required for mortar = 35.70%

4. E0005 Cement mortar 1 : 4 (1 cement : 4 fine sand)  
Details of cost for 1 Cu.m

**Labour**

A0002	Belder	Each	0.6000	424.00	254.40
A0003	Bhisti	Each	0.3000	424.00	127.20

**Material**

B0107	Cement	Tonne	0.3800	9100.00	3458.00
B0096	Fine Sand	Cu.m	1.0700	650.00	695.50

**Transport**

C1014	Carriage of Cement	Tonne	0.3800	0.00	0.00
C1005	Carriage of Fine Sand	Cu.m	1.0700	0.00	0.00

**Other Costs**

L0001	Sundries			LS	10.31
L0005	Hire and running charges of mech mixer			LS	20.63

Cost of 1 Cu.m 4566.04

Cost per Cu.m 4566.04

**Say 4566.00**

**Note :** 1) Cement required for mortar = 26.80%

5. E0006 Cement mortar 1 : 5 (1 cement : 5 fine sand)  
Details of cost for 1 Cu.m

**Labour**

A0002	Belder	Each	0.6000	424.00	254.40
A0003	Bhisti	Each	0.3000	424.00	127.20

**Material**

B0107	Cement	Tonne	0.3100	9100.00	2821.00
B0096	Fine Sand	Cu.m	1.0700	650.00	695.50

**Transport**

C1014	Carriage of Cement	Tonne	0.3100	0.00	0.00
C1005	Carriage of Fine Sand	Cu.m	1.0700	0.00	0.00

**Other Costs**

L0001	Sundries			LS	10.31
L0005	Hire and running charges of mech mixer			LS	20.63

### 3. Mortar

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost of 1 Cu.m	3929.04
						Cost per Cu.m	3929.04
						<b>Say</b>	<b>3929.00</b>
		<b>Note :</b>					
		1) Cement required for mortar = 21.40%					
6.	E0007	Cement mortar 1 : 6 (1 cement : 6 fine sand)					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.6000	424.00	254.40	
	A0003	Bhisti	Each	0.3000	424.00	127.20	
		<b>Material</b>					
	B0107	Cement	Tonne	0.2500	9100.00	2275.00	
	B0096	Fine Sand	Cu.m	1.0700	650.00	695.50	
		<b>Transport</b>					
	C1014	Carriage of Cement	Tonne	0.2500	0.00	0.00	
	C1005	Carriage of Fine Sand	Cu.m	1.0700	0.00	0.00	
		<b>Other Costs</b>					
	L0001	Sundries			LS	10.31	
	L0005	Hire and running charges of mech mixer			LS	20.63	
						Cost of 1 Cu.m	3383.04
						Cost per Cu.m	3383.04
						<b>Say</b>	<b>3383.00</b>
		<b>Note :</b>					
		1) Cement required for mortar = 17.80%					
7.	E0001	Lime mortar 1 : 2 (1 lime putty : 2 surkhi)					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.9000	424.00	381.60	
	A0003	Bhisti	Each	0.4500	424.00	190.80	
		<b>Material</b>					
	B0112	Unslaked Lime	Qtl	3.0100	1313.00	3952.13	
	B0550	Surkhi	Cu.m	0.9500	686.00	651.70	
		<b>Transport</b>					
	C1005	Carriage of Unslaked Lime	Cu.m	0.3900	0.00	0.00	
	C1005	Carriage of Surkhi	Cu.m	0.9500	0.00	0.00	
		<b>Other Costs</b>					
	L0001	Sundries			LS	10.31	
	L0042	Av. cost of running & upkeep of mortar			LS	20.63	
						Cost of 1 Cu.m	5207.17
						Cost per Cu.m	5207.17
						<b>Say</b>	<b>5207.20</b>
		<b>Note :</b>					
		1) 1 Quintal of unslaked lime yields 0.158 of lime-putty					
		2) 1 Quintal of unslaked lime occupies 0.129 Cu.m by volume					
		3) Lime putty required is 47.50%					
8.	E0009	Mud mortar					
		Details of cost for 1 Cu.m					

### 3. Mortar

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0002	Belder	Each	0.7000	424.00	296.80	
	A0003	Bhisti	Each	0.3500	424.00	148.40	
<b>Material</b>							
	B0543	Mud (Dry)	Cu.m	1.2000	76.00	91.20	
<b>Other Costs</b>							
	L0001	Sundries			LS	5.50	
					Cost of 1 Cu.m	541.90	
					Cost per Cu.m	541.90	
					<b>Say</b>	<b>541.90</b>	
9.	E0010	Lime mortar 1 : 1 : 1 (1 lime putty : 1 surkhi : 1 fine sand)					
		Details of cost for 1 Cu.m					
<b>Labour</b>							
	A0002	Belder	Each	0.9000	424.00	381.60	
	A0003	Bhisti	Each	0.4500	424.00	190.80	
<b>Material</b>							
	B0112	Unslaked Lime	Qtl	3.0100	1313.00	3952.13	
	B0550	Surkhi	Cu.m	0.4750	686.00	325.85	
	B0096	Fine Sand	Cu.m	0.4750	650.00	308.75	
<b>Transport</b>							
	C1005	Carriage of Unslaked Lime	Cu.m	0.3900	0.00	0.00	
	C1005	Carriage of Surkhi	Cu.m	0.9500	0.00	0.00	
<b>Other Costs</b>							
	L0042	Av. cost of running & upkeep of mortar			LS	20.63	
	L0001	Sundries			LS	10.31	
					Cost of 1 Cu.m	5190.07	
					Cost per Cu.m	5190.07	
					<b>Say</b>	<b>5190.10</b>	
<b>Note :</b> 1) Lime putty required = 47.50%							
10.	E0011	Cement mortar 1 : 2 (1 cement : 2 coarse sand)					
		Details of cost for 1 Cu.m					
<b>Labour</b>							
	A0002	Belder	Each	0.6000	424.00	254.40	
	A0003	Bhisti	Each	0.3000	424.00	127.20	
<b>Material</b>							
	B0107	Cement	Tonne	0.6800	9100.00	6188.00	
	B0097	Coarse Sand	Cu.m	0.9500	650.00	617.50	
<b>Transport</b>							
	C1014	Carriage of Cement	Tonne	0.6800	0.00	0.00	
	C1005	Carriage of Coarse Sand	Cu.m	0.9500	0.00	0.00	
<b>Other Costs</b>							
	L0005	Hire and running charges of mech mixer			LS	20.63	
	L0001	Sundries			LS	10.31	



### 3. Mortar

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost of 1 Cu.m	7218.04
						Cost per Cu.m	7218.04
						<b>Say</b>	<b>7218.00</b>
		<b>Note :</b>					
		1) Cement required for mortar = 47.50%					
11.	E0012	Cement mortar 1 : 3 (1 cement : 3 coarse sand)					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.6000	424.00	254.40	
	A0003	Bhisti	Each	0.3000	424.00	127.20	
		<b>Material</b>					
	B0107	Cement	Tonne	0.5100	9100.00	4641.00	
	B0097	Coarse Sand	Cu.m	1.0700	650.00	695.50	
		<b>Transport</b>					
	C1014	Carriage of Cement	Tonne	0.5100	0.00	0.00	
	C1005	Carriage of Coarse Sand	Cu.m	1.0700	0.00	0.00	
		<b>Other Costs</b>					
	L0005	Hire and running charges of mech mixer			LS	20.63	
	L0001	Sundries			LS	10.31	
						Cost of 1 Cu.m	5749.04
						Cost per Cu.m	5749.04
						<b>Say</b>	<b>5749.00</b>
		<b>Note :</b>					
		1) Cement required for mortar = 37.50%					
12.	E0013	Cement mortar 1 : 4 (1 cement : 4 coarse sand)					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.6000	424.00	254.40	
	A0003	Bhisti	Each	0.3000	424.00	127.20	
		<b>Material</b>					
	B0107	Cement	Tonne	0.3800	9100.00	3458.00	
	B0097	Coarse Sand	Cu.m	1.0700	650.00	695.50	
		<b>Transport</b>					
	C1014	Carriage of Cement	Tonne	0.3800	0.00	0.00	
	C1005	Carriage of Coarse Sand	Cu.m	1.0700	0.00	0.00	
		<b>Other Costs</b>					
	L0005	Hire and running charges of mech mixer			LS	20.63	
	L0001	Sundries			LS	10.31	
						Cost of 1 Cu.m	4566.04
						Cost per Cu.m	4566.04
						<b>Say</b>	<b>4566.00</b>
		<b>Note :</b>					
		1) Cement required for mortar = 26.80%					
13.	E0014	Cement mortar 1 : 5 (1 cement : 5 coarse sand)					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.6000	424.00	254.40	

### 3. Mortar

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0003	Bhisti	Each	0.3000	424.00	127.20	
	<b>Material</b>						
	B0107	Cement	Tonne	0.3100	9100.00	2821.00	
	B0097	Coarse Sand	Cu.m	1.0700	650.00	695.50	
	<b>Transport</b>						
	C1014	Carriage of Cement	Tonne	0.3100	0.00	0.00	
	C1005	Carriage of Coarse Sand	Cu.m	1.0700	0.00	0.00	
	<b>Other Costs</b>						
	L0005	Hire and running charges of mech mixer			LS	20.63	
	L0001	Sundries			LS	10.31	
					Cost of 1 Cu.m	3929.04	
					Cost per Cu.m	3929.04	
					<b>Say</b>	<b>3929.00</b>	

**Note :** 1) Cement required for mortar = 21.40%

14. E0015 Cement mortar 1 : 6 (1 cement : 6 coarse sand)  
Details of cost for 1 Cu.m

**Labour**

A0002	Belder	Each	0.6000	424.00	254.40
A0003	Bhisti	Each	0.3000	424.00	127.20

**Material**

B0107	Cement	Tonne	0.2500	9100.00	2275.00
B0097	Coarse Sand	Cu.m	1.0700	650.00	695.50

**Transport**

C1014	Carriage of Cement	Tonne	0.2500	0.00	0.00
C1005	Carriage of Coarse Sand	Cu.m	1.0700	0.00	0.00

**Other Costs**

L0005	Hire and running charges of mech mixer			LS	20.63
L0001	Sundries			LS	10.31

Cost of 1 Cu.m 3383.04

Cost per Cu.m 3383.04

**Say 3383.00**

**Note :** 1) Cement required for mortar = 17.80%

15. E0016 Cement mortar 1 : 2 (1 white cement : 2 marble dust)  
Details of cost for 1 Cu.m

**Labour**

A0002	Belder	Each	0.6000	424.00	254.40
A0003	Bhisti	Each	0.3000	424.00	127.20

**Material**

B0108	White Cement	Tonne	0.6800	33898.00	23050.64
B0324	Marble dust/powder	Cu.m	0.9500	2114.00	2008.30

**Transport**

C1014	Carriage of Cement	Tonne	0.6800	0.00	0.00
C1005	Carriage of Marble dust/powder	Cu.m	0.9500	0.00	0.00

**Other Costs**

### 3. Mortar

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0005	Hire and running charges of mech mixer			LS	20.63	
	L0001	Sundries			LS	10.31	
						<u>Cost of 1 Cu.m</u>	25471.48
						Cost per Cu.m	25471.48
						<b>Say</b>	<b>25471.50</b>

**Note :** 1) White cement required for mortar = 47.50%

16. E0017 Lime mortar 1 : 1 : 1 (1 lime : 1 surkhi : 1 coarse sand)  
Details of cost for 1 Cu.m

#### **Labour**

A0002	Belder	Each	0.9000	424.00	381.60
A0003	Bhisti	Each	0.4500	424.00	190.80

#### **Material**

B0112	Unslaked Lime	Qtl	3.0100	1313.00	3952.13
B0550	Surkhi	Cu.m	0.4750	686.00	325.85
B0097	Coarse Sand	Cu.m	0.4750	650.00	308.75

#### **Transport**

C1005	Carriage of Unslaked Lime	Cu.m	0.3900	0.00	0.00
C1005	Carriage of Surkhi	Cu.m	0.4750	0.00	0.00
C1005	Carriage fo Coarse Sand	Cu.m	0.4750	0.00	0.00

#### **Other Costs**

L0042	Av. cost of running & upkeep of Mortar	LS	20.63
L0001	Sundries	LS	10.31
		Cost of 1 Cu.m	<u>5190.07</u>
		Cost per Cu.m	5190.07
		<b>Say</b>	<b>5190.10</b>

**Note :** 1) Lime putty required - 47.50%

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E0116	Providing and laying in foundations and plinth cement concrete 1 : 5 : 10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering. Details cost for 1 Cu.m					
	<b>Labour</b>						
	A0002	Belder	Each	0.90	424.00	381.60 # @ \$ &	
	A0010	Coolie	Each	0.60	424.00	254.40 # @ \$ &	
	A0003	Bhisti	Each	0.27	424.00	114.48 # @ \$ &	
	A0013	Mason 1st Class	Each	0.05	593.00	29.65 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.05	551.00	27.55 # @ \$ &	
	A0015	Mate	Each	0.04	551.00	22.04 # @ \$ &	
	<b>Materials</b>						
	B0090	Broken Stone Aggregate 40 mm size	Cu.m	0.65	1900.00	1235.00 # @ \$ &	
	B0092	Broken Stone Aggregate 20 mm size	Cu.m	0.24	1900.00	456.00 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.47	650.00	305.50 # @ \$ &	
	B0107	Cement	Tonne	0.13	9100.00	1183.00 # @ \$ &	
	<b>Transport</b>						
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.65	0.00	0.00 # @ \$ &	
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.24	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.13	0.00	0.00 # @ \$ &	
	<b>Other Costs</b>						
	L0005	Hire and running charges of mech mixer			LS	20.63 # @ \$ &	
	L0001	Sundries			LS	6.88 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				40.37 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				821.94 # &	
		Add for Contractor's Profit @10% on Items Marked #				489.90 &	
		Add for Cess @1% on Items Marked &				53.89	
					Cost of 1 Cu.m	5442.83	
					Cost per Cu.m	5442.83	
					<b>Say</b>	<b>5442.80</b>	
2	E0117	Providing and laying in foundations and plinth cement concrete 1 : 4 : 8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering. Details cost for 1 Cu.m					
	<b>Labour</b>						
	A0002	Belder	Each	0.90	424.00	381.60 # @ \$ &	
	A0010	Coolie	Each	0.60	424.00	254.40 # @ \$ &	
	A0003	Bhisti	Each	0.27	424.00	114.48 # @ \$ &	
	A0013	Mason 1st Class	Each	0.05	593.00	29.65 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.05	551.00	27.55 # @ \$ &	
	A0015	Mate	Each	0.04	551.00	22.04 # @ \$ &	
	<b>Material</b>						
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.65	1900.00	1235.00 # @ \$ &	

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.24	1900.00	456.00 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.47	650.00	305.50 #	@ \$ &
	B0107	Cement	Tonne	0.17	9100.00	1547.00 #	@ \$ &
	<b>Transport</b>						
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.65	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.24	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.17	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0005	Hire and running charges of mech mixer			LS	20.63 #	@ \$ &
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				44.04 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				896.76 #	&
		Add for Contractor's Profit @10% on Items Marked #				534.50	&
		Add for Cess @1% on Items Marked &				58.79	
					Cost of 1 Cu.m	5938.25	
					Cost per Cu.m	5938.25	
					<b>Say</b>	<b>5938.30</b>	
3	E0120	Deduct rate for concrete for using 50 mm nominal size stone aggregate instead of 40 mm nominal size stone aggregate.					
		Details cost for 1 Cu.m					
	<b>Material</b>						
	B0089	Broken Stone Aggregate 50 mm single size	Cu.m	0.65	1300.00	-845.00 #	@ \$ &
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.65	1900.00	1235.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.90 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				79.41 #	&
		Add for Contractor's Profit @10% on Items Marked #				47.33	&
		Add for Cess @1% on Items Marked &				5.21	
					Cost of 1 Cu.m	525.85	
					Cost per Cu.m	525.85	
					<b>Say</b>	<b>525.90</b>	
4		Providing and laying cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) excluding the cost of centring an shuttering in:					
	E0122 (a)	Foundations and plinth					
		Details of cost for 1 Cu.m					
	<b>Labour</b>						
	A0002	Belder	Each	0.90	424.00	381.60 #	@ \$ &
	A0010	Coolie	Each	0.60	424.00	254.40 #	@ \$ &
	A0003	Bhisti	Each	0.27	424.00	114.48 #	@ \$ &
	A0013	Mason 1st Class	Each	0.05	593.00	29.65 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.05	551.00	27.55 #	@ \$ &
	A0015	Mate	Each	0.04	551.00	22.04 #	@ \$ &
	<b>Material</b>						
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.65	1900.00	1235.00 #	@ \$ &
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.24	1900.00	456.00 #	@ \$ &

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0097	Coarse Sand	Cu.m	0.47	650.00	305.50 #	@ \$ &
	B0107	Cement	Tonne	0.22	9100.00	2002.00 #	@ \$ &
	<b>Transport</b>						
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.65	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.24	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.22	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0005	Hire and running charges of mech mixer			LS	20.63 #	@ \$ &
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				48.59 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				989.40 #	&
		Add for Contractor's Profit @10% on Items Marked #				589.72	&
		Add for Cess @1% on Items Marked &				64.87	
					Cost of 1 Cu.m	6551.74	
					Cost per Cu.m	6551.74	
					<b>Say</b>	<b>6551.70</b>	
E0123	(b)	Walls including attached buttresses, pilasters and their caps and bases and string courses etc. up to floor two level.					
		Details of cost for 1 Cu.m					
	<b>Labour</b>						
	A0002	Belder	Each	0.90	424.00	381.60 #	@ \$ &
	A0010	Coolie	Each	0.65	424.00	275.60 #	@ \$ &
	A0003	Bhisti	Each	0.28	424.00	118.72 #	@ \$ &
	A0013	Mason 1st Class	Each	0.06	593.00	35.58 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.06	551.00	33.06 #	@ \$ &
	A0015	Mate	Each	0.04	551.00	22.04 #	@ \$ &
	<b>Material</b>						
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.65	1900.00	1235.00 #	@ \$ &
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.24	1900.00	456.00 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.47	650.00	305.50 #	@ \$ &
	B0107	Cement	Tonne	0.22	9100.00	2002.00 #	@ \$ &
	<b>Transport</b>						
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.65	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.24	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.22	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0003	Scaffolding etc.			LS	35.06 #	@ \$ &
	L0005	Hire and running charges of mech mixer			LS	20.63 #	@ \$ &
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				49.31 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1004.05 #	&
		Add for Contractor's Profit @10% on Items Marked #				598.45	&

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				65.83	
					Cost of 1 Cu.m	6648.74	
					Cost per Cu.m	6648.74	
					<b>Say</b>	<b>6648.70</b>	
E0124	(c)	Independent piers, columns and pillars up to floor two level.					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.90	424.00	381.60 # @ \$ &	
	A0010	Coolie	Each	0.70	424.00	296.80 # @ \$ &	
	A0003	Bhisti	Each	0.29	424.00	122.96 # @ \$ &	
	A0013	Mason 1st Class	Each	0.06	593.00	35.58 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.06	551.00	33.06 # @ \$ &	
	A0015	Mate	Each	0.04	551.00	22.04 # @ \$ &	
		<b>Material</b>					
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.65	1900.00	1235.00 # @ \$ &	
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.24	1900.00	456.00 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.47	650.00	305.50 # @ \$ &	
	B0107	Cement	Tonne	0.22	9100.00	2002.00 # @ \$ &	
		<b>Transport</b>					
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.65	0.00	0.00 # @ \$ &	
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.24	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.22	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
	L0003	Scaffolding etc.			LS	35.06 # @ \$ &	
	L0005	Hire and running charges of mech mixer			LS	20.63 # @ \$ &	
	L0001	Sundries			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				49.57 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1009.23 # &	
		Add for Contractor's Profit @10% on Items Marked #				601.53 &	
		Add for Cess @1% on Items Marked &				66.17	
					Cost of 1 Cu.m	6683.04	
					Cost per Cu.m	6683.04	
					<b>Say</b>	<b>6683.00</b>	

- 5 Providing and laying cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering in:

E0125 (a) Foundations and plinth

Details of cost for 1 Cu.m

**Labour**

A0002	Belder	Each	0.90	424.00	381.60 # @ \$ &
A0010	Coolie	Each	0.60	424.00	254.40 # @ \$ &
A0003	Bhisti	Each	0.27	424.00	114.48 # @ \$ &
A0013	Mason 1st Class	Each	0.05	593.00	29.65 # @ \$ &

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0014	Mason 2nd Class	Each	0.05	551.00	27.55 #	@ \$ &
	A0015	Mate	Each	0.04	551.00	22.04 #	@ \$ &
	<b>Material</b>						
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.52	1900.00	988.00 #	@ \$ &
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.22	1900.00	418.00 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.45	650.00	292.50 #	@ \$ &
	B0107	Cement	Tonne	0.32	9100.00	2912.00 #	@ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.11	1800.00	198.00 #	@ \$ &
	<b>Transport</b>						
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.52	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.22	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.45	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.32	0.00	0.00 #	@ \$ &
	C1059	Carriage of Stone Aggregate 10 mm size	Cu.m	0.11	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0005	Hire and running charges of mech mixer			LS	20.63 #	@ \$ &
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				56.69 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1154.33 #	&
		Add for Contractor's Profit @10% on Items Marked #				688.02	&
		Add for Cess @1% on Items Marked &				75.68	
					Cost of 1 Cu.m	7643.88	
					Cost per Cu.m	7643.88	
					<b>Say</b>	<b>7643.90</b>	
E0126	(b)	Walls including attached buttresses, pilasters and their caps and bases and string courses etc. up to floor two level.					
		Details of cost for 1 Cu.m					
	<b>Labour</b>						
	A0002	Belder	Each	0.90	424.00	381.60 #	@ \$ &
	A0010	Coolie	Each	0.65	424.00	275.60 #	@ \$ &
	A0003	Bhisti	Each	0.28	424.00	118.72 #	@ \$ &
	A0013	Mason 1st Class	Each	0.06	593.00	35.58 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.06	551.00	33.06 #	@ \$ &
	A0015	Mate	Each	0.04	551.00	22.04 #	@ \$ &
	<b>Material</b>						
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.52	1900.00	988.00 #	@ \$ &
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.22	1900.00	418.00 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.45	650.00	292.50 #	@ \$ &
	B0107	Cement	Tonne	0.32	9100.00	2912.00 #	@ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.11	1800.00	198.00 #	@ \$ &
	<b>Transport</b>						
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.52	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.22	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.45	0.00	0.00 #	@ \$ &



#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1014	Carriage of Cement	Tonne	0.32	0.00	0.00 #	@ \$ &
	C1059	Carriage of Stone Aggregate 10 mm size	Cu.m	0.11	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0003	Scaffolding etc.			LS	35.06 #	@ \$ &
	L0005	Hire and running charges of mech mixer			LS	20.63 #	@ \$ &
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				57.41 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1168.98 #	&
		Add for Contractor's Profit @10% on Items Marked #				696.75	&
		Add for Cess @1% on Items Marked &				76.64	
					Cost of 1 Cu.m	7740.88	
					Cost per Cu.m	7740.88	
					<b>Say</b>	<b>7740.90</b>	
E0127 (c) Independent piers, columns and pillars up to floor two level.							
Details of cost for 1 Cu.m							
<b>Labour</b>							
	A0002	Belder	Each	0.90	424.00	381.60 #	@ \$ &
	A0010	Coolie	Each	0.70	424.00	296.80 #	@ \$ &
	A0003	Bhisti	Each	0.29	424.00	122.96 #	@ \$ &
	A0013	Mason 1st Class	Each	0.06	593.00	35.58 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.06	551.00	33.06 #	@ \$ &
	A0015	Mate	Each	0.04	551.00	22.04 #	@ \$ &
<b>Material</b>							
	B0090	Broken Stone Aggregate 40 mm single size	Cu.m	0.52	1900.00	988.00 #	@ \$ &
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.22	1900.00	418.00 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.45	650.00	292.50 #	@ \$ &
	B0107	Cement	Tonne	0.32	9100.00	2912.00 #	@ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.11	1800.00	198.00 #	@ \$ &
<b>Transport</b>							
	C1059	Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.52	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.22	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.45	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.32	0.00	0.00 #	@ \$ &
	C1059	Carriage of Stone Aggregate 10 mm size	Cu.m	0.11	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0003	Scaffolding etc.			LS	35.06 #	@ \$ &
	L0005	Hire and running charges of mech mixer			LS	20.63 #	@ \$ &
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				57.67 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1174.16 #	&
		Add for Contractor's Profit @10% on Items Marked #				699.84	&
		Add for Cess @1% on Items Marked &				76.98	
					Cost of 1 Cu.m	7775.19	
					Cost per Cu.m	7775.19	
					<b>Say</b>	<b>7775.20</b>	

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
6		Providing and laying cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) excluding the cost of centring and shuttering in :					
	E0130	(a) Foundations and plinth					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.90	424.00	381.60 #	@ \$ &
	A0010	Coolie	Each	0.60	424.00	254.40 #	@ \$ &
	A0003	Bhisti	Each	0.27	424.00	114.48 #	@ \$ &
	A0013	Mason 1st Class	Each	0.05	593.00	29.65 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.05	551.00	27.55 #	@ \$ &
	A0015	Mate	Each	0.04	551.00	22.04 #	@ \$ &
		<b>Material</b>					
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.70	1900.00	1330.00 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.47	650.00	305.50 #	@ \$ &
	B0107	Cement	Tonne	0.22	9100.00	2002.00 #	@ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.24	1800.00	432.00 #	@ \$ &
		<b>Transport</b>					
	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.70	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.22	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Aggregate 10 mm size	Cu.m	0.24	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	L0005	Hire and running charges of mech mixer			LS	20.63 #	@ \$ &
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				49.30 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1003.86 #	&
		Add for Contractor's Profit @10% on Items Marked #				598.33	&
		Add for Cess @1% on Items Marked &				65.82	
					Cost of 1 Cu.m	6647.47	
					Cost per Cu.m	6647.47	
					<b>Say</b>	<b>6647.50</b>	
	E0131	(b) Walls including attached buttresses, pilasters and their caps and bases and string courses etc.up to floor two level.					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.90	424.00	381.60 #	@ \$ &
	A0010	Coolie	Each	0.65	424.00	275.60 #	@ \$ &
	A0003	Bhisti	Each	0.28	424.00	118.72 #	@ \$ &
	A0013	Mason 1st Class	Each	0.06	593.00	35.58 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.06	551.00	33.06 #	@ \$ &
	A0015	Mate	Each	0.04	551.00	22.04 #	@ \$ &
		<b>Material</b>					
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.70	1900.00	1330.00 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.47	650.00	305.50 #	@ \$ &

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0107	Cement	Tonne	0.22	9100.00	2002.00	# @ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.24	1800.00	432.00	# @ \$ &
	<b>Transport</b>						
	C1059	Carriage of Stone Aggregate 20 mm size	Cu.m	0.70	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.22	0.00	0.00	# @ \$ &
	C1059	Carriage of Stone Aggregate 10 mm size	Cu.m	0.24	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0003	Scaffolding etc.			LS	35.06	# @ \$ &
	L0005	Hire and running charges of mech mixer			LS	20.63	# @ \$ &
	L0001	Sundries			LS	10.31	# @ \$ &
		Add for Water Charge @1% on Items Marked @				50.02	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1018.51	# &
		Add for Contractor's Profit @10% on Items Marked #				607.06	&
		Add for Cess @1% on Items Marked &				66.78	
					Cost of 1 Cu.m	6744.47	
					Cost per Cu.m	6744.47	
					<b>Say</b>	<b>6744.50</b>	
E0132	(c)	Independent piers, columns and pillars up to floor two level.					
		Details of cost for 1 Cu.m					
	<b>Labour</b>						
	A0002	Belder	Each	0.90	424.00	381.60	# @ \$ &
	A0010	Coolie	Each	0.70	424.00	296.80	# @ \$ &
	A0003	Bhisti	Each	0.29	424.00	122.96	# @ \$ &
	A0013	Mason 1st Class	Each	0.06	593.00	35.58	# @ \$ &
	A0014	Mason 2nd Class	Each	0.06	551.00	33.06	# @ \$ &
	A0015	Mate	Each	0.04	551.00	22.04	# @ \$ &
	<b>Material</b>						
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.70	1900.00	1330.00	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.47	650.00	305.50	# @ \$ &
	B0107	Cement	Tonne	0.22	9100.00	2002.00	# @ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.24	1800.00	432.00	# @ \$ &
	<b>Transport</b>						
	C1059	Carriage of Stone Aggregate 20 mm size	Cu.m	0.70	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.47	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.22	0.00	0.00	# @ \$ &
	C1059	Carriage of Stone Aggregate 10 mm size	Cu.m	0.24	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0003	Scaffolding etc.			LS	35.06	# @ \$ &
	L0005	Hire and running charges of mech mixer			LS	20.63	# @ \$ &
	L0001	Sundries			LS	10.31	# @ \$ &
		Add for Water Charge @1% on Items Marked @				50.28	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1023.69	# &
		Add for Contractor's Profit @10% on Items Marked #				610.15	&

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				67.12	
					Cost of 1 Cu.m	6778.78	
					Cost per Cu.m	6778.78	
					<b>Say</b>	<b>6778.80</b>	
7		Providing and laying cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone aggregate 20 mm nominal size) excluding the cost of centring and shuttering in :					
	E0133 (a)	Foundations and plinth					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.90	424.00	381.60 # @ \$ &	
	A0010	Coolie	Each	0.60	424.00	254.40 # @ \$ &	
	A0003	Bhisti	Each	0.27	424.00	114.48 # @ \$ &	
	A0013	Mason 1st Class	Each	0.05	593.00	29.65 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.05	551.00	27.55 # @ \$ &	
	A0015	Mate	Each	0.04	551.00	22.04 # @ \$ &	
		<b>Material</b>					
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.67	1900.00	1273.00 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.45	650.00	292.50 # @ \$ &	
	B0107	Cement	Tonne	0.32	9100.00	2912.00 # @ \$ &	
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.22	1800.00	396.00 # @ \$ &	
		<b>Transport</b>					
	C1059	Carriage of Stone Aggregate 20 mm size	Cu.m	0.67	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.45	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.32	0.00	0.00 # @ \$ &	
	C1059	Carriage of Broken Stone Aggregate 10 mm size	Cu.m	0.22	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
	L0005	Hire and running charges of mech mixer			LS	20.63 # @ \$ &	
	L0001	Sundries			LS	11.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				57.35 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1167.71 # &	
		Add for Contractor's Profit @10% on Items Marked #				695.99 &	
		Add for Cess @1% on Items Marked &				76.56	
					Cost of 1 Cu.m	7732.46	
					Cost per Cu.m	7732.46	
					<b>Say</b>	<b>7732.50</b>	
	E0134 (b)	Walls including attached buttresses, pilasters and their caps and bases and string courses etc. up to floor two level.					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.90	424.00	381.60 # @ \$ &	
	A0010	Coolie	Each	0.65	424.00	275.60 # @ \$ &	
	A0003	Bhisti	Each	0.28	424.00	118.72 # @ \$ &	
	A0013	Mason 1st Class	Each	0.06	593.00	35.58 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.06	551.00	33.06 # @ \$ &	

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0015	Mate	Each	0.04	551.00	22.04 #	@ \$ &
	<b>Material</b>						
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.67	1900.00	1273.00 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.45	650.00	292.50 #	@ \$ &
	B0107	Cement	Tonne	0.32	9100.00	2912.00 #	@ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.22	1800.00	396.00 #	@ \$ &
	<b>Transport</b>						
	C1059	Carriage of Stone Aggregate 20 mm size	Cu.m	0.67	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.45	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.32	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Aggregate 10 mm size	Cu.m	0.22	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0003	Scaffolding etc.			LS	35.06 #	@ \$ &
	L0005	Hire and running charges of mech mixer			LS	20.63 #	@ \$ &
	L0001	Sundries			LS	11.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				58.07 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1182.36 #	&
		Add for Contractor's Profit @10% on Items Marked #				704.72	&
		Add for Cess @1% on Items Marked &				77.52	
					Cost of 1 Cu.m	7829.46	
					Cost per Cu.m	7829.46	
					<b>Say</b>	<b>7829.50</b>	

E0135 (c) Independent piers, columns and pillars up to floor two level.

Details of cost for 1 Cu.m

#### **Labour**

A0002	Belder	Each	0.90	424.00	381.60 #	@ \$ &
A0010	Coolie	Each	0.70	424.00	296.80 #	@ \$ &
A0003	Bhisti	Each	0.29	424.00	122.96 #	@ \$ &
A0013	Mason 1st Class	Each	0.06	593.00	35.58 #	@ \$ &
A0014	Mason 2nd Class	Each	0.06	551.00	33.06 #	@ \$ &
A0015	Mate	Each	0.04	551.00	22.04 #	@ \$ &

#### **Material**

B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.67	1900.00	1273.00 #	@ \$ &
B0097	Coarse Sand	Cu.m	0.45	650.00	292.50 #	@ \$ &
B0107	Cement	Tonne	0.32	9100.00	2912.00 #	@ \$ &
B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.22	1800.00	396.00 #	@ \$ &

#### **Transport**

C1059	Carriage of Stone Aggregate 20 mm size	Cu.m	0.67	0.00	0.00 #	@ \$ &
C1005	Carriage of Coarse Sand	Cu.m	0.45	0.00	0.00 #	@ \$ &
C1014	Carriage of Cement	Tonne	0.32	0.00	0.00 #	@ \$ &
C1059	Carriage of Broken Stone Aggregate 10 mm size	Cu.m	0.22	0.00	0.00 #	@ \$ &

#### **Other Costs**

L0003	Scaffolding etc.			LS	35.06 #	@ \$ &
L0005	Hire and running charges of mech mixer			LS	20.63 #	@ \$ &

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	11.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				58.32 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1187.53 # &	
		Add for Contractor's Profit @10% on Items Marked #				707.81 &	
		Add for Cess @1% on Items Marked &				77.86	
					Cost of 1 Cu.m	7863.75	
					Cost per Cu.m	7863.75	
					<b>Say</b>	<b>7863.80</b>	
8		Providing and laying cement concrete 1 : 1.5 : 3 (1 cement : 1.50 coarse sand : 3 stone aggregate 20 mm nominal size) excluding the cost of centring and shuttering in :					
	E0136 (a)	Foundations and plinth					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.90	424.00	381.60 # @ \$ &	
	A0010	Coolie	Each	0.60	424.00	254.40 # @ \$ &	
	A0003	Bhisti	Each	0.27	424.00	114.48 # @ \$ &	
	A0013	Mason 1st Class	Each	0.05	593.00	29.65 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.05	551.00	27.55 # @ \$ &	
	A0015	Mate	Each	0.04	551.00	22.04 # @ \$ &	
		<b>Material</b>					
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.57	1900.00	1083.00 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.43	650.00	279.50 # @ \$ &	
	B0107	Cement	Tonne	0.40	9100.00	3640.00 # @ \$ &	
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.28	1800.00	504.00 # @ \$ &	
		<b>Transport</b>					
	C1059	Carriage of Stone Aggregate 20 mm size	Cu.m	0.57	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.43	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.40	0.00	0.00 # @ \$ &	
	C1059	Carriage of Stone Aggregate 10 mm size	Cu.m	0.28	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
	L0005	Hire and running charges of mech mixer			LS	20.63 # @ \$ &	
	L0001	Sundries			LS	11.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				63.68 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1296.60 # &	
		Add for Contractor's Profit @10% on Items Marked #				772.81 &	
		Add for Cess @1% on Items Marked &				85.01	
					Cost of 1 Cu.m	8585.95	
					Cost per Cu.m	8585.95	
					<b>Say</b>	<b>8586.00</b>	
	E0137 (b)	Walls including attached buttresses, pilasters and their caps and bases and string courses etc. up to floor two level.					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.90	424.00	381.60 # @ \$ &	

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.65	424.00	275.60	# @ \$ &
	A0003	Bhisti	Each	0.28	424.00	118.72	# @ \$ &
	A0013	Mason 1st Class	Each	0.06	593.00	35.58	# @ \$ &
	A0014	Mason 2nd Class	Each	0.06	551.00	33.06	# @ \$ &
	A0015	Mate	Each	0.04	551.00	22.04	# @ \$ &
<b>Material</b>							
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.57	1900.00	1083.00	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.43	650.00	279.50	# @ \$ &
	B0107	Cement	Tonne	0.40	9100.00	3640.00	# @ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.28	1800.00	504.00	# @ \$ &
<b>Transport</b>							
	C1059	Carriage of Stone Aggregate 20 mm size	Cu.m	0.57	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.43	0.00	0.00	# @ \$ &
	C1014	Carriage of Cement	Tonne	0.40	0.00	0.00	# @ \$ &
	C1059	Carriage of Stone Aggregate 10 mm size	Cu.m	0.28	0.00	0.00	# @ \$ &
<b>Other Costs</b>							
	L0003	Scaffolding etc.			LS	35.06	# @ \$ &
	L0005	Hire and running charges of mech mixer			LS	20.63	# @ \$ &
	L0001	Sundries			LS	11.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				64.40	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1311.24	# &
		Add for Contractor's Profit @10% on Items Marked #				781.54	# &
		Add for Cess @1% on Items Marked &				85.97	
Cost of 1 Cu.m						8682.94	
Cost per Cu.m						8682.94	
						<b>Say 8682.90</b>	

E0138 (c) Independent piers, columns and pillars up to floor two level.

Details of cost for 1 Cu.m

#### **Labour**

	A0002	Belder	Each	0.90	424.00	381.60	# @ \$ &
	A0010	Coolie	Each	0.70	424.00	296.80	# @ \$ &
	A0003	Bhisti	Each	0.29	424.00	122.96	# @ \$ &
	A0013	Mason 1st Class	Each	0.06	593.00	35.58	# @ \$ &
	A0014	Mason 2nd Class	Each	0.06	551.00	33.06	# @ \$ &
	A0015	Mate	Each	0.04	551.00	22.04	# @ \$ &

#### **Material**

	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.57	1900.00	1083.00	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.43	650.00	279.50	# @ \$ &
	B0107	Cement	Tonne	0.40	9100.00	3640.00	# @ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.28	1800.00	504.00	# @ \$ &

#### **Transport**

	C1059	Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.57	0.00	0.00	# @ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.43	0.00	0.00	# @ \$ &

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1014	Carriage of Cement	Tonne	0.40	0.00	0.00 #	@ \$ &
	C1059	Carriage of Broken Stone Aggregate 10 mm size	Cu.m	0.28	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0003	Scaffolding etc.			LS	35.06 #	@ \$ &
	L0005	Hire and running charges of mech mixer			LS	20.63 #	@ \$ &
	L0001	Sundries			LS	11.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				64.65 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1316.42 #	&
		Add for Contractor's Profit @10% on Items Marked #				784.63	&
		Add for Cess @1% on Items Marked &				86.31	
					Cost of 1 Cu.m	8717.24	
					Cost per Cu.m	8717.24	
					<b>Say</b>	<b>8717.20</b>	
9		Centring and shuttering including strutting propping etc. and removal of form work for:					
	E0142	(a) Foundations and plinth.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	1.25	550.00	687.50 #	@ \$ &
	A0002	Belder	Each	1.25	424.00	530.00 #	@ \$ &
	<b>Material</b>						
	B0517	Timber Plank B I	10 Cu.dm	5.06	425.00	2150.50 #	@ \$ &
	B0051	Ballies 80 mm dia to 100 mm dia	Metre	1.58	70.00	110.60 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of Timber Plank B I	Cu.m	0.05	0.00	0.00 #	@ \$ &
	C1005	Carriage of Ballies 80 mm dia to 100 mm dia	Cu.m	0.01	0.00	0.00 #	@ \$ &
	L0001	Sundries			LS	20.63 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				34.99 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				712.50 #	&
		Add for Contractor's Profit @10% on Items Marked #				424.67	&
		Add for Cess @1% on Items Marked &				46.71	
					Cost of 10 Sq.m	4718.10	
					Cost per Sq.m	471.81	
					<b>Say</b>	<b>471.80</b>	
	E0143	(b) Walls including attached buttresses, pilasters etc.					
		Details of cost for 30 Sq.m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	9.80	550.00	5390.00 #	@ \$ &
	A0002	Belder	Each	4.33	424.00	1835.92 #	@ \$ &
	<b>Material</b>						
	B0517	Timber Plank B I	10 Cu.dm	14.96	425.00	6358.00 #	@ \$ &
	B0052	Ballies 100 mm to 150 mm dia	Metre	10.24	78.00	798.72 #	@ \$ &
	B0520	Timber scanting class B I	10 Cu.dm	1.23	395.00	485.85 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of Timber Plank B I	Cu.m	0.15	0.00	0.00 #	@ \$ &



#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1005	Carriage of Ballies 100 mm dia to 150 mm dia	Cu.m	0.01	0.00	0.00 #	@ \$ &
	C1005	Carriage of Timber Scants B I	Cu.m	0.13	0.00	0.00 #	@ \$ &
	L0001	Sundries			LS	61.88 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				149.30 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3040.06 #	&
		Add for Contractor's Profit @10% on Items Marked #				1811.97	&
		Add for Cess @1% on Items Marked &				199.32	
					Cost of 30.00 Sq.m	20131.02	
					Cost per Sq.m	671.03	
					<b>Say</b>	<b>671.00</b>	

E0144 (c) Columns, pillars and piers.

Details of cost for 4.20 Sq.m

#### **Labour**

A0007	Carpenter 2nd Class	Each	1.25	550.00	687.50 #	@ \$ &
A0002	Belder	Each	1.25	424.00	530.00 #	@ \$ &

#### **Material**

B0517	Timber Plank B I	10 Cu.dm	2.73	425.00	1160.25 #	@ \$ &
B0052	Ballies 100 mm to 150 mm dia	Metre	1.90	78.00	148.20 #	@ \$ &

#### **Transport**

C1005	Carriage of Timber Plank B I	Cu.m	0.03	0.00	0.00 #	@ \$ &
C1005	Carriage of Ballies 100 mm dia to 150 mm dia	Cu.m	0.02	0.00	0.00 #	@ \$ &
L0001	Sundries			LS	20.63 #	@ \$ &
	Add for Water Charge @1% on Items Marked @				25.47 #	\$ &
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				518.53 #	&
	Add for Contractor's Profit @10% on Items Marked #				309.06	&
	Add for Cess @1% on Items Marked &				34.00	
					Cost of 4.20 Sq.m	3433.64
					Cost per Sq.m	817.53
					<b>Say</b>	<b>817.50</b>

**Note :** Since in item Nos, 9(a) to (c), the material can be used 8 times, the quantity is taken as 1/8th of required quantity.

10 Providing and laying up to floor two level cement 1 : 1.5 : 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size) including centring shuttering in :

E0145 (a) Kerbs, steps and the like.

Details of cost for 6 Cu.m

#### **Other Costs**

E0133	Rate as per item 8 (b) of SH: Concrete Work	Cu.m	6.00	8682.90	52097.40	
E0142	Rate as per item 9 (a) of SH: Concrete Work	Sq.m	40.00	471.80	18872.00	
					Cost of 6 Cu.m	70969.40
					Cost per 1 Cu.m	11828.23
					<b>Say</b>	<b>11828.20</b>

**Note :** Work at or near ground level.

E0146 (b) String courses, copings, bed plates, anchor blocks, plain window sills and the like.

Details of cost for 0.030 Cu.m

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
E0134		Rate as per item 8 (b) of SH: Concrete Work	Cu.m	0.03	8682.90	260.49	
E0142		Rate as per item 9 (a) of SH: Concrete Work	Sq.m	0.36	471.80	169.85	
						Cost of 0.030 Cu.m	430.34
						Cost per 1 Cu.m	14344.67
						<b>Say 14344.70</b>	
<b>Note :</b> Work involving hoisting or lowering.							
E0147	(c)	Small lintels not exceeding 1.50 m clear span over railing copings and the like requiring form work to suspended portions.					
Details of cost for 0.054 Cu.m							
<b>Other Costs</b>							
E0134		Rate as per item 7 (b) of SH: Concrete Work	Cu.m	0.05	7829.50	391.48	
E0142		Rate as per item 9 (a) of SH: Concrete Work	Sq.m	0.90	471.80	424.62	
						Cost of 0.054 Cu.m	816.10
						Cost per 1 Cu.m	15112.96
						<b>Say 15113.00</b>	
E0148	(d)	Mouldings as in cornices, windows sills etc. exceeding 15 cm in girth.					
Details of cost for 1 Cu.m							
<b>Labour</b>							
A0013		Mason 1st Class	Each	0.58	593.00	343.94 #	@ \$ &
A0014		Mason 2nd Class	Each	0.58	551.00	319.58 #	@ \$ &
A0010		Coolie	Each	1.50	424.00	636.00 #	@ \$ &
A0003		Bhisti	Each	0.06	424.00	25.44 #	@ \$ &
<b>Other Costs</b>							
E0146		Rate as per item 10 (b) of SH: Concrete Work	Cu.m	1.00	14344.70	14344.70	
						Add for Water Charge @1% on Items Marked @	13.25 # \$ &
						Add for GST (multiplying factor 0.2016) on Items Marked "\$"	269.78 # &
						Add for Contractor's Profit @10% on Items Marked #	160.80 &
						Add for Cess @1% on Items Marked &	17.69
						Cost of 1 Cu.m	16131.18
						Cost per Cu.m	16131.18
						<b>Say 16131.20</b>	
E0149	(e)	Mouldings as in cornices, windows sills etc. not exceeding 15 cm in girth.					
Details of cost for 1 Cu.m							
<b>Labour</b>							
A0013		Mason 1st Class	Each	0.67	593.00	397.31 #	@ \$ &
A0014		Mason 2nd Class	Each	0.67	551.00	369.17 #	@ \$ &
A0010		Coolie	Each	1.50	424.00	636.00 #	@ \$ &
A0003		Bhisti	Each	0.06	424.00	25.44 #	@ \$ &
<b>Other Costs</b>							
E0146		Rate as per item 10 (b) of SH: Concrete Work	Cu.m	1.00	14344.70	14344.70	
						Add for Water Charge @1% on Items Marked @	14.28 # \$ &
						Add for GST (multiplying factor 0.2016) on Items Marked "\$"	290.75 # &
						Add for Contractor's Profit @10% on Items Marked #	173.30 &
						Add for Cess @1% on Items Marked &	19.06

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost of 1 Cu.m 16270.01	
						Cost per Cu.m 16270.01	
						<b>Say 16270.00</b>	
11		Providing and laying up to two floor level cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) including centring and shuttering etc. in :					
	E0150 (a)	Kerbs, steps and the like.					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
	E0145	Rate as per item 10 (a) SH: Concrete Work	Cu.m	1.00	11828.20	11828.20	
	E0130	Rate as per item 6 (a) SH: Concrete Work	Cu.m	1.00	6647.50	6647.50	
	E0133	Rate as per item 7 (a) SH: Concrete Work	Cu.m	1.00	7732.50	-7732.50	
						Cost of 1 Cu.m 10743.20	
						Cost per Cu.m 10743.20	
						<b>Say 10743.20</b>	
	E0151 (b)	String courses, copings, bed plates, anchor blocks, plain window sills and the like.					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
	E0146	Rate as per item 10 (b) SH: Concrete Work	Cu.m	1.00	14344.70	14344.70	
	E0131	Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	6744.50	6744.50	
	E0134	Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	7829.50	-7829.50	
						Cost of 1 Cu.m 13259.70	
						Cost per Cu.m 13259.70	
						<b>Say 13259.70</b>	
	E0152 (c)	Small lintels not exceeding 1.50 m clear span over railing copings and the like requiring form work to suspended portions.					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
	E0147	Rate as per item 10 (c) SH: Concrete Work	Cu.m	1.00	15113.00	15113.00	
	E0131	Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	6744.50	6744.50	
	E0134	Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	7829.50	-7829.50	
						Cost of 1 Cu.m 14028.00	
						Cost per Cu.m 14028.00	
						<b>Say 14028.00</b>	
	E0153 (d)	Mouldings as in cornices, windows sills etc. exceeding 15 cm in girth.					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
	E0148	Rate as per item 10 (d) SH: Concrete Work	Cu.m	1.00	16131.20	16131.20	
	E0131	Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	6744.50	6744.50	
	E0134	Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	7829.50	-7829.50	
						Cost of 1 Cu.m 15046.20	
						Cost per Cu.m 15046.20	
						<b>Say 15046.20</b>	

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0154	(e)	Mouldings as in cornices, windows sills etc. not exceeding 15 cm in girth.					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
E0149		Rate as per item 10 (e) SH: Concrete Work	Cu.m	1.00	16270.00	16270.00	
E0131		Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	6744.50	6744.50	
E0134		Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	7829.50	-7829.50	
		Cost of 1 Cu.m				15185.00	
		Cost per Cu.m				15185.00	
		<b>Say 15185.00</b>					
12		Providing and fixing up to floor two level precast cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) set in position with cement mortar 1 : 2 (1 cement : 2 coarse sand) and finished smooth with 6 mm thick cement plaster 1 : 3 (1 cement : 3 fine sand) on exposed surfaces including centring and shuttering in :					
E0155	(a)	Kerbs, steps and the like.					
		Details of cost for 2.40 Cu.m					
		<b>Other Costs</b>					
E0133		Rate as per item 7 (a) SH: Concrete Work	Cu.m	2.40	7732.50	18558.00	
E0142		Rate as per item 9 (a) SH: Concrete Work	Sq.m	28.00	471.80	13210.40	
E0115		Rate as per item 3 of SH: Temporary Items	Sq.m	28.00	172.10	4818.80	
L0048		Fixing			LS	103.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.03 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				21.00 # &	
		Add for Contractor's Profit @10% on Items Marked #				12.52 &	
		Add for Cess @1% on Items Marked &				1.38	
		Cost of 2.40 Cu.m				36726.26	
		Cost per Cu.m				15302.61	
		<b>Say 15302.60</b>					
E0156	(b)	String courses, copings, bed plates, anchor blocks, plain window sills and the like.					
		Details of cost for 0.03 Cu.m					
		<b>Other Costs</b>					
E0134		Rate as per item 7 (b) SH: Concrete Work	Cu.m	0.03	7829.50	234.89	
E0142		Rate as per item 9 (a) SH: Concrete Work	Sq.m	0.36	471.80	169.85	
E0115		Rate as per item 3 of SH: Temporary Items	Sq.m	0.50	172.10	86.05	
L0006		Labour charge for hoisting and fixing			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.02 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				0.42 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.25 &	
		Add for Cess @1% on Items Marked &				0.03	
		Cost of 0.030 Cu.m				493.57	
		Cost per Cu.m				16452.33	
		<b>Say 16452.30</b>					
E0157	(c)	Small lintels not exceeding 1.50 m clear span over railing copings and the like requiring form work to suspended portions.					
		Details of cost for 0.0540 Cu.m					

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
E0134		Rate as per item 7 (b) SH: Concrete Work	Cu.m	0.05	7829.50	391.48	
E0142		Rate as per item 9 (a) SH: Concrete Work	Sq.m	0.60	471.80	283.08	
E0115		Rate as per item 3 of SH : Temporary Items	Sq.m	0.90	172.10	154.89	
L0007		Lifting			LS	6.19 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.06 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.26 #	&
		Add for Contractor's Profit @10% on Items Marked #				0.75	&
		Add for Cess @1% on Items Marked &				0.08	
					Cost of 0.054 Cu.m	837.79	
					Cost per Cu.m	15514.63	
						<b>Say 15514.60</b>	
E0158 (d) Mouldings as in cornices, window sills etc. exceeding 15 cm in girth.							
Details of cost for 1 Cu.m							
<b>Labour</b>							
A0010		Coolie	Each	1.50	424.00	636.00 #	@ \$ &
A0003		Bhisti	Each	0.06	424.00	25.44 #	@ \$ &
A0013		Mason 1st Class	Each	0.58	593.00	343.94 #	@ \$ &
A0014		Mason 2nd Class	Each	0.58	551.00	319.58 #	@ \$ &
<b>Other Costs</b>							
E0156		Rate as per item 12 (b) SH: Concrete Work	Cu.m	1.00	16452.30	16452.30	
L0006		Labour for hoisting and fixing			LS	41.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				13.66 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				278.18 #	&
		Add for Contractor's Profit @10% on Items Marked #				165.81	&
		Add for Cess @1% on Items Marked &				18.24	
					Cost of 1 Cu.m	18294.40	
					Cost per Cu.m	18294.40	
						<b>Say 18294.40</b>	
E0159 (e) Mouldings as in cornices, window sills etc. not exceeding 15 cm in girth.							
Details of cost for 1 Cu.m							
<b>Labour</b>							
A0010		Coolie	Each	1.50	424.00	636.00 #	@ \$ &
A0003		Bhisti	Each	0.06	424.00	25.44 #	@ \$ &
A0013		Mason 1st Class	Each	0.67	593.00	397.31 #	@ \$ &
A0014		Mason 2nd Class	Each	0.67	551.00	369.17 #	@ \$ &
<b>Other Costs</b>							
E0156		Rate as per item 12 (b) SH: Concrete Work		1.00	16452.30	16452.30	
L0006		Labour charge for hoisting and fixing			LS	41.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				14.69 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				299.15 #	&
		Add for Contractor's Profit @10% on Items Marked #				178.30	&
		Add for Cess @1% on Items Marked &				19.61	
					Cost of 1 Cu.m	18433.22	

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost per Cu.m	18433.22	
					<b>Say</b>	<b>18433.20</b>	
13		Providing and fixing up to floor two level precast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) set in position with cement mortar 1 : 2 (1 cement : 2 coarse sand) and finished smooth with 6 mm thick cement plaster 1 : 3 (1 cement : 3 fine sand) on exposed surfaces including centring and shuttering in :					
E0160 (a)		Kerbs, steps and the like.					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
E0155		Rate as per item 12 (a) SH: Concrete Work	Cu.m	1.00	15302.60	15302.60	
E0130		Rate as per item 6 (a) SH: Concrete Work	Cu.m	1.00	6647.50	6647.50	
E0133		Rate as per item 7 (a) SH: Concrete Work	Cu.m	1.00	7732.50	-7732.50	
		Cost of 1 Cu.m				14217.60	
		Cost per Cu.m				14217.60	
		<b>Say</b>				<b>14217.60</b>	
E0161 (b)		String courses, copings, bed plates, anchor blocks, plain window sills and the like.					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
E0156		Rate as per item 12 (b) SH: Concrete Work	Cu.m	1.00	16452.30	16452.30	
E0131		Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	6744.50	6744.50	
E0134		Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	7829.50	-7829.50	
		Cost of 1 Cu.m				15367.30	
		Cost per Cu.m				15367.30	
		<b>Say</b>				<b>15367.30</b>	
E0162 (c)		Small lintels not exceeding 1.50 m clear span over railing copings, shelves and the like requiring form work to suspended portions.					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
E0157		Rate as per item 12 (c) SH: Concrete Work	Cu.m	1.00	15514.60	15514.60	
E0131		Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	6744.50	6744.50	
E0134		Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	7829.50	-7829.50	
		Cost of 1 Cu.m				14429.60	
		Cost per Cu.m				14429.60	
		<b>Say</b>				<b>14429.60</b>	
E0163 (d)		Mouldings as in cornices, window sills etc. exceeding 15 cm in girth.					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
E0158		Rate as per item 12 (d) SH: Concrete Work	Cu.m	1.00	18294.40	18294.40	
E0131		Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	6744.50	6744.50	
E0134		Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	7829.50	-7829.50	
		Cost of 1 Cu.m				17209.40	
		Cost per Cu.m				17209.40	
		<b>Say</b>				<b>17209.40</b>	

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0164	(e)	Mouldings as in cornices, window sills etc. not exceeding 15 cm in girth.					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
E0159		Rate as per item 12 (e) SH: Concrete Work	Cu.m	1.00	18433.20	18433.20	
E0131		Rate as per item 6 (b) SH: Concrete Work	Cu.m	1.00	6744.50	6744.50	
E0134		Rate as per item 7 (b) SH: Concrete Work	Cu.m	1.00	7829.50	-7829.50	
		Cost of 1 Cu.m				17348.20	
		Cost per Cu.m				17348.20	
		<b>Say 17348.20</b>					
14	E0165	Providing and laying in foundation mud concrete with graded stone aggregate 40 mm nominal size and 40% mud mortar excluding the cost of centring and shuttering.					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
A0002		Belder	Each	0.35	424.00	148.40 # @ \$ &	
A0010		Coolie	Each	0.71	424.00	301.04 # @ \$ &	
A0003		Bhisti	Each	0.08	424.00	33.92 # @ \$ &	
A0013		Mason 1st Class	Each	0.02	593.00	11.86 # @ \$ &	
A0014		Mason 2nd Class	Each	0.02	551.00	11.02 # @ \$ &	
		<b>Materials</b>					
B0090		Broken Stone Aggregate 40 mm single size	Cu.m	0.69	1900.00	1311.00 # @ \$ &	
B0092		Broken Stone Aggregate 20 mm single size	Cu.m	0.25	1900.00	475.00 # @ \$ &	
		<b>Transport</b>					
C1059		Carriage of Broken Stone Aggregate 40 mm size	Cu.m	0.69	0.00	0.00 # @ \$ &	
C1059		Carriage of Broken Stone Aggregate 20 mm size	Cu.m	0.25	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
E0009		Rate as per item 8 of SH: Mortars	Cu.m	0.40	541.90	216.76 # @ \$ &	
L0001		Sundries			LS	4.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				25.13 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				511.71 # &	
		Add for Contractor's Profit @10% on Items Marked #				305.00 &	
		Add for Cess @1% on Items Marked &				33.55	
		Cost of 1 Cu.m				3388.52	
		Cost per Cu.m				3388.52	
		<b>Say 3388.50</b>					
15	E0168	Extra rate for concrete for using 12.5 mm (nominal size) stone aggregate, instead of 20 mm					
		Details of cost for 1 Cu.m					
		<b>Materials</b>					
B0093		Broken Stone Aggregate 12.50 mm single size	Cu.m	0.67	1800.00	1206.00 # @ \$ &	
B0092		Broken Stone Aggregate 20 mm single size	Cu.m	0.67	1900.00	-1273.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				-0.67 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-13.64 # &	
		Add for Contractor's Profit @10% on Items Marked #				-8.13 &	
		Add for Cess @1% on Items Marked &				-0.89	
		Cost of 1 Cu.m				-90.33	
		Cost per Cu.m				-90.33	
		<b>Say -90.30</b>					

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
16	E0169	Extra rate for concrete for using 10 mm (nominal size) stone aggregate, instead of 20 mm nominal size stone aggregate. Details of cost for 1 Cu.m					
		<b>Materials</b>					
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.89	1800.00	1602.00 # @ \$ &	
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.89	1900.00	-1691.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				-0.89 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-18.12 # &	
		Add for Contractor's Profit @10% on Items Marked #				-10.80 &	
		Add for Cess @1% on Items Marked &				-1.19	
					Cost of 1 Cu.m	-120.00	
					Cost per Cu.m	-120.00	
					<b>Say</b>	<b>-120.00</b>	
17	E0170	Extra (over rates up to first floor level) for all concrete above first floor level.				1.00 %	
		<b>Note :</b> 1% of the rate of concrete work from plinth to first floor level.					
18	E0171	Providing and laying damp proof course 50 mm thick with cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone aggregate 20 mm nominal size). Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.40	593.00	237.20 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.40	551.00	220.40 # @ \$ &	
		<b>Other Costs</b>					
	E0133	Rate as per item 7 (a) of SH: Concrete Work	Cu.m	0.50	7732.50	3866.25	
	L0001	Sundries			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.68 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				95.27 # &	
		Add for Contractor's Profit @10% on Items Marked #				56.79 &	
		Add for Cess @1% on Items Marked &				6.25	
					Cost of 10 Sq.m	4497.15	
					Cost per Sq.m	449.72	
					<b>Say</b>	<b>449.70</b>	
19	E0172	Providing and laying damp proof course 38 mm thick with cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone aggregate 12.5 mm nominal size). Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.40	593.00	237.20 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.40	551.00	220.40 # @ \$ &	
		<b>Other Costs</b>					
	E0133	Rate as per item 7 (a) of SH: Concrete Work	Cu.m	0.38	7732.50	2938.35	
	L0001	Sundries			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.68 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				95.27 # &	
		Add for Contractor's Profit @10% on Items Marked #				56.79 &	
		Add for Cess @1% on Items Marked &				6.25	
					Cost of 10 Sq.m	3569.25	
					Cost per Sq.m	356.93	
					<b>Say</b>	<b>356.90</b>	



#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
20	E0173	Providing and laying damp proof course 25 mm thick with cement concrete M20(1 cement : 1.5 coarse sand : 3 stone aggregate 10 mm nominal size). Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.40	593.00	237.20 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.40	551.00	220.40 #	@ \$ &
	<b>Materials</b>						
	Z0092	Broken Stone Aggregate 20 mm size	Cu.m	0.67	1900.00	-1273.00	
	B0094	Broken Stone Aggregate 10 mm size	Cu.m	0.67	1800.00	1206.00 #	@ \$ &
	<b>Other Costs</b>						
	E0133	Rate as per item 8 (a) of SH: Concrete Work	Cu.m	0.25	8585.95	2146.49	
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				16.74 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				248.58 #	&
		Add for Contractor's Profit @10% on Items Marked #				193.92	&
		Add for Cess @1% on Items Marked &				21.33	
					Cost of 10 Sq.m	3027.97	
					Cost per Sq.m	302.80	
					<b>Say</b>	<b>302.80</b>	
21	E0174	Extra for providing and mixing water proofing material in cement concrete work in the proportion recommended by manufacturers. Details of cost for 1 bag of 50 Kg cement used in the mix					
	<b>Materials</b>						
	B0351	Water proofing cement paint	Kg	1.00	220.00	220.00 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	2.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.23 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				45.36 #	&
		Add for Contractor's Profit @10% on Items Marked #				27.03	&
		Add for Cess @1% on Items Marked &				2.97	
					Cost of 1 bag of 50 Kg cement used in the mix	300.34	
					Cost per bag of 50 Kg cement used in the mix	300.34	
					<b>Say</b>	<b>300.30</b>	
22	E0175	Applying a coat of hot bitumen (mashphalte 80/100 or equivalent) using 1.70 Kg per Sq.m on damp proof course after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil. Details cost for 10 Sq.m					
	<b>Labour</b>						
	A0002	Belder	Each	0.12	424.00	50.88 #	@ \$ &
	A0002	Belder	Each	0.07	424.00	29.68 #	@ \$ &
	A0017	Painter	Each	0.20	593.00	118.60 #	@ \$ &
	<b>Materials</b>						
	B0116	Bitumen 80/100	Tonne	0.02	57924.00	1158.48 #	@ \$ &
	B0327	Kerosene oil	Litre	1.23	76.00	93.48 #	@ \$ &
	B0126	Fire Wood	Qtl	1.36	351.00	477.36 #	@ \$ &

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Transport</b>							
	C1050	Carriage of Bitumen 80/100	Tonne	0.15	0.00	0.00	# @ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	25.44	# @ \$ &
		Add for Water Charge @1% on Items Marked @				19.54	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				397.85	# &
		Add for Contractor's Profit @10% on Items Marked #				237.13	&
		Add for Cess @1% on Items Marked &				26.08	
				Cost of 10 Sq.m		2634.52	
				Cost per Sq.m		263.45	
						<b>Say 263.50</b>	
23	E0176	Deduct rate for cement concrete 1 : 3 : 6 with 20mm (nominal size) stone aggregate using 20 mm (nominal size) brick aggregate instead of 20 mm nominal size stone aggregate.					
		Details of cost for 1 Cu.m					
<b>Materials</b>							
	B0092	Broken Stone Aggregate 20 mm single size	Cu.m	0.70	1900.00	1330.00	# @ \$ &
	B0094	Broken Stone Aggregate 10 mm single size	Cu.m	0.24	1800.00	432.00	# @ \$ &
	B0106	Bricks Aggregate (one size) 20 & 12.50 mm	Cu.m	0.94	1200.00	-1128.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				6.34	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				129.09	# &
		Add for Contractor's Profit @10% on Items Marked #				76.94	&
		Add for Cess @1% on Items Marked &				8.46	
				Cost of 1 Cu.m		854.83	
				Cost per Cu.m		854.83	
						<b>Say 854.80</b>	
24	E0182	Extra for laying concrete in or under foul position.					
		Details of cost for 1 Cu.m					
<b>Labour</b>							
	A0002	Belder	Each	0.25	424.00	106.00	# @ \$ &
	A0010	Coolie	Each	0.15	424.00	63.60	# @ \$ &
	A0013	Mason 1st Class	Each	0.02	593.00	11.86	# @ \$ &
	A0014	Mason 2nd Class	Each	0.02	551.00	11.02	# @ \$ &
		Add for Labour Coefficient @ 15%				28.87	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2.21	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				45.07	# &
		Add for Contractor's Profit @10% on Items Marked #				26.86	&
		Add for Cess @1% on Items Marked &				2.95	
				Cost of 1 Cu.m		298.44	
				Cost per Cu.m		298.44	
						<b>Say 298.40</b>	
	<b>Note :</b>	Extra for labour due to slow progress					
25	E0183	Extra for laying concrete in or under water and or liquid mud including cost of pumping and bailing out water and removing of slush etc. complete.					
		Details of cost for 4.20 Cu.m per metre depth					

#### 4. Concrete Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0002	Belder	Each	4.00	424.00	1696.00	# @ \$ &
<b>Machinery</b>							
	D1449	Water Pump (5 to 8 HP diesel)	Hour	3.00	170.00	510.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				22.06	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				449.18	# &
		Add for Contractor's Profit @10% on Items Marked #				267.72	&
		Add for Cess @1% on Items Marked &				29.45	
		Cost of 4.20 Cu.m per metre depth				2974.41	
		Cost per Cu.m per metre depth				708.19	
						<b>Say 708.20</b>	
<b>Note :</b> The quantity will be calculated by multiplying the depth of the bottom of concrete below sub soil water level with quantity of concrete in Cu.m for the same depth. The depth of concrete below sub soil water level shall be measured correct to 0.10 m, 0.05 m or more shall be taken as 0.10 m and less than 0.05 m ignored. In case of varying depths (of bottom of concrete) respective depth shall be multiplied with corresponding quantities of concrete.							
26.	E0184	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :					
	(a)	1:1½:3 (1 Cement: 1½ coarse sand derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)					
		Details of cost for 1 cum.					
<b>MATERIAL</b>							
	B0092	Stone Aggregate(single size):20mm nominal size	cum	0.5700	1900.00	1083.00	# @ \$ &
	B0094	Stone Aggregate(single size):10mm nominal size	cum	0.2800	1800.00	504.00	# @ \$ &
	B0097	Coarse sand	cum	0.4250	650.00	276.25	# @ \$ &
	B0107	Cement (0.2833 cum)	tone	0.4000	9100.00	3640.00	# @ \$ &
<b>LABOUR</b>							
	A0014	Mason(brick layer) 2st class	day	0.100	551.00	55.10	# @ \$ &
	A0002	Belder	day	1.630	424.00	691.12	# @ \$ &
	A0003	Bhisti	day	0.700	424.00	296.80	# @ \$ &
<b>Transport</b>							
	C1059	Carriage of stone aggregate below 40mm nominal size	cum	0.850	0.00	0.00	# @ \$ &
	C1059	Carriage of coarse sand	cum	0.425	0.00	0.00	# @ \$ &
	C1014	Carriage of cement	tone	0.400	0.00	0.00	# @ \$ &
<b>Other Costs</b>							
	D1451	Hire charges of Concrete Mixer 0.25 to 0.40 cum with hooper	day	0.070	1058.00	74.06	# @ \$ &
	D1452	Vibrator(Needle type 40mm)	day	0.070	466.00	32.62	# @ \$ &
	L0001	Sundries	L.S	14.300	2.75	39.33	# @ \$ &
		Add for Water Charge @1% on Items Marked @				66.92	# \$ &
		Add GST on "\$" (multiplying factor 0.2016)				1362.65	# &
		Add for Contractor's Profit @10% on Items Marked #				812.19	&
		Add for Cess @1% on Items Marked &				89.34	
		Cost per Cum.				9023.38	
						<b>Say 9023.40</b>	

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1		Reinforced concrete work in foundations, footings, bases of columns etc. and mass concrete excluding cost of centring, shuttering and reinforcement in :					
	E0201 (a)	M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
	E0136	Rate as per item 8 (a) of SH: Concrete Work	Cu.m	1.000	8586.00	8586.00	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	262.90	262.90	
					Cost of 1 Cu.m	8848.90	
					Cost per Cu.m	8848.90	
					<b>Say</b>	<b>8848.90</b>	
2		Reinforced cement concrete in walls (any thickness) including attached pillasters, buttresses, plinth and string course, fillets etc from top of foundation up to floor two level including finishing and plastering the exposed surfaces with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface excluding cost of centring, shuttering and reinforcement in :					
	E0203 (a)	M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size)					
		Details of cost for 9.18 Cu.m					
		<b>Other Costs</b>					
	E0137	Rate as per item 8 (b) of SH: Concrete Work	Cu.m	9.180	8682.90	79709.02	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	9.180	262.90	2413.42	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	51.440	172.10	8852.82	
					Cost of 9.18 Cu.m	90975.26	
					Cost per Cu.m	9910.16	
					<b>Say</b>	<b>9910.20</b>	
3		Reinforced cement concrete in retaining wall (any thickness) including attached pillasters, buttresses, plinth and string courses, fillets etc from top of foundation up to floor two level excluding cost of centring, shuttering and reinforcement in :					
	E0205 (a)	M20 (1 cement : 1.5 Coarse Sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 9.18 Cu.m					
		<b>Other Costs</b>					
	E0137	Rate as per item 8 (b) of SH: Concrete Work	Cu.m	9.180	8682.90	79709.02	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	9.180	262.90	2413.42	
					Cost of 9.18 Cu.m	82122.44	
					Cost per Cu.m	8945.80	
					<b>Say</b>	<b>8945.80</b>	
	E0206 (b)	M15 (1 cement : 2 coarse sand : 4 stone aggregate 20 mm nominal size).					
		Details of cost for 9.18 Cu.m					
		<b>Other Costs</b>					
	E0134	Rate as per item 7 (b) of SH: Concrete Work	Cu.m	9.180	7829.50	71874.81	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	9.180	262.90	2413.42	

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost of 9.18 Cu.m	74288.23
						Cost per Cu.m	8092.40
						<b>Say</b>	<b>8092.40</b>
<b>Note :</b> In case of structures like retaining wall etc., height of 4m above ground level will be reckoned as first floor level.							
4	E0207	Reinforced cement concrete in suspended floors, roofs, landings and balconies upto floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centring and shuttering and reinforcement with M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
Details of cost for 1 Cu.m							
<b>Labour</b>							
A0010	Coolie		Each	0.170	424.00	72.08 #	@ \$ &
<b>Other Costs</b>							
E0133	Rate as per item 8 (b) of SH: Concrete Work	Cu.m		1.000	8682.90	8682.90	
E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m		1.000	262.90	262.90	
E0115	Rate as per item 3 of SH: Temporary Items	Sq.m		8.670	172.10	1492.11	
Add for Water Charge @1% on Items Marked @						0.72 #	\$ &
Add for GST (multiplying factor 0.2016) on Items Marked						14.68 #	&
Add for Contractor's Profit @10% on Items Marked #						8.75	&
Add for Cess @1% on Items Marked &						0.96	
Cost of 1 Cu.m						10535.10	
Cost per Cu.m						10535.10	
						<b>Say</b>	<b>10535.10</b>
5	E0208	Reinforced cement concrete in chajjas exceeding 15mm in thickness upto floor two level including centring and shuttering complete but excluding the cost of reinforcement with M20 (1 cement: 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
Details of cost for 12 Cu.m							
<b>Labour</b>							
A0010	Coolie		Each	2.000	424.00	848.00 #	@ \$ &
<b>Other Costs</b>							
E0133	Rate as per item 7 (a) of SH: Concrete Work	Cu.m		12.000	8682.90	104194.80	
E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m		12.000	262.90	3154.80	
E0193	Rate as per item 3 of SH: Temporary Items	Sq.m		66.800	1075.70	71856.76	
Add for Water Charge @1% on Items Marked @						8.48 #	\$ &
Add for GST (multiplying factor 0.2016) on Items Marked						172.67 #	&
Add for Contractor's Profit @10% on Items Marked #						102.92	&
Add for Cess @1% on Items Marked &						11.32	
Cost of 12 Cu.m						180349.75	
Cost per Cu.m						15029.15	
						<b>Say</b>	<b>15029.20</b>

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
6		Reinforced cement concrete work in lintels, beams and bresumers up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centering, shuttering and reinforcement.					
	E0209 (a)	M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
	<b>Labour</b>						
	A0010	Coolie	Each	0.170	424.00	72.08 #	@ \$ &
	<b>Other Costs</b>						
	E0136	Rate as per item 8 (a) of SH: Concrete Work	Cu.m	1.000	8586.00	8586.00	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	262.90	262.90	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	8.330	172.10	1433.59	
		Add for Water Charge @1% on Items Marked @				0.72 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				14.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				8.75	&
		Add for Cess @1% on Items Marked &				0.96	
					Cost of 1 Cu.m	10379.68	
					Cost per Cu.m	10379.68	
					<b>Say</b>	<b>10379.70</b>	
7		Reinforcement cement concrete work in columns, pillars, piers, abutments, post and struts etc up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centring, shuttering and reinforcement.					
	E0211 (a)	M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
	<b>Labour</b>						
	A0010	Coolie	Each	0.170	424.00	72.08 #	@ \$ &
	<b>Other Costs</b>						
	E0194	Rate as per item 8 (c) of SH: Concrete Work	Cu.m	1.000	8717.20	8717.20	
	E0115	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	262.90	262.90	
	E0190	Rate as per item 3 of SH: Temporary Items	Sq.m	8.330	172.10	1433.59	
		Add for Water Charge @1% on Items Marked @				0.72 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				14.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				8.75	&
		Add for Cess @1% on Items Marked &				0.96	
					Cost of 1 Cu.m	10510.88	
					Cost per Cu.m	10510.88	
					<b>Say</b>	<b>10510.90</b>	
8	E0214	Reinforced cement concrete work in stair cases (excluding landing) except spiral cases including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface, preparing of the top surface and finishing, nosing upto floor two level but excluding the cost of centring, shuttering and reinforcement with M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 0.79 Cu.m							
<b>Labour</b>							
	A0013	Mason 1st Class	Each	0.500	593.00	296.50 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.500	551.00	275.50 #	@ \$ &
	A0010	Coolie	Each	0.120	424.00	50.88 #	@ \$ &
<b>Other Costs</b>							
	E0133	Rate as per item 8 (b) of SH: Concrete Work	Cu.m	0.790	8682.90	6859.49	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	8.910	172.10	1533.41	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	0.790	262.90	207.69	
Add for Water Charge @1% on Items Marked @						6.23 #	\$ &
Add for GST (multiplying factor 0.2016) on Items Marked						126.83 #	&
Add for Contractor's Profit @10% on Items Marked #						75.59	&
Add for Cess @1% on Items Marked &						8.32	
Cost of 0.7900 Cu.m						9440.44	
Cost per Cu.m						11949.92	
<b>Say</b>						<b>11949.90</b>	
<b>Note :</b> 1) Labour for finishing the treads, risers and nosing and extra lift.							
10	E0216	Reinforced cement concrete work in vertical and horizontal fins individually or forming box louvers bands and facias up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding the 6 mm to give a smooth and even surface but excluding the cost of centering, shuttering and reinforcement with M20 (1 cement : 1.5 fine sand : 3 stone aggregate 12.5 mm nominal size).					
Details of cost for 0.66 Cu.m							
<b>Labour</b>							
	A0010	Coolie	Each	0.120	424.00	50.88 #	@ \$ &
	A0013	Mason 1st Class	Each	0.050	593.00	29.65 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.050	551.00	27.55 #	@ \$ &
	A0002	Belder	Each	0.100	424.00	42.40 #	@ \$ &
	A0003	Bhisti	Each	0.150	424.00	63.60 #	@ \$ &
<b>Other Costs</b>							
	E0134	Rate as per item 7 (b) of SH: Concrete Work	Cu.m	0.660	8682.90	5730.71	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	0.660	262.90	173.51	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	27.500	172.10	4732.75	
Add for Water Charge @1% on Items Marked @						2.14 #	\$ &
Add for GST (multiplying factor 0.2016) on Items Marked						43.59 #	&
Add for Contractor's Profit @10% on Items Marked #						25.98	&
Add for Cess @1% on Items Marked &						2.86	
Cost of 0.66 Cu.m						10925.62	
Cost per Cu.m						16553.97	
<b>Say</b>						<b>16554.00</b>	
<b>Note :</b> Extra Labour for lifting and restricted working in fins.							
11	E0217	Reinforced cement concrete work in shelves up to floor two level excluding cost of centering and shuttering and reinforcement with M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
Details of cost for 1 Cu.m							

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
E0133		Rate as per item 8 (a) of SH: Concrete Work	Cu.m	1.000	8586.00	8586.00	
E0194		Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	262.90	262.90	
					Cost of 1 Cu.m	8848.90	
					Cost per Cu.m	8848.90	
					<b>Say</b>	<b>8848.90</b>	
12		Centring and shuttering including strutting, propping etc and removal of form work for:					
E0224	(a)	Foundation, footings, bases of columns etc. and mass concrete.					
		Details of cost for 1 Sq.m					
<b>Other Costs</b>							
E0142		Rate as per item 9 (a) of SH: Concrete Work	Sq.m	1.000	471.80	471.80	
					Cost of 1 Sq.m	471.80	
					Cost per Sq.m	471.80	
					<b>Say</b>	<b>471.80</b>	
E0225	(b)	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.					
		Details of cost for 1 Sq.m					
<b>Other Costs</b>							
E0143		Rate as per item 9 (b) of SH: Concrete Work	Sq.m	1.000	671.00	671.00	
					Cost of 1 Sq.m	671.00	
					Cost per Sq.m	671.00	
					<b>Say</b>	<b>671.00</b>	
E0226	(c)	Suspended floors, roofs, landings shelves and their supports, balconies and chajjas (3.5 m height).					
		Details of cost for 9 Sq.m					
<b>Labour</b>							
A0007		Carpenter 2nd Class	Each	4.000	550.00	2200.00 # @ \$ &	
A0002		Belder	Each	4.000	424.00	1696.00 # @ \$ &	
<b>Materials</b>							
B0517		Timber Plank Class B I	10 Cu.dm	1.400	425.00	595.00 # @ \$ &	
B0517		Timber Plank Class B I	10 Cu.dm	4.280	425.00	1819.00 # @ \$ &	
B0052		Ballies 100 mm dia to 150 mm dia	Metre	7.000	78.00	546.00 # @ \$ &	
<b>Transport</b>							
C1005		Carriage of Timber Plank Class B I	Cu.m	0.143	0.00	0.00 # @ \$ &	
<b>Other Costs</b>							
L0001		Sundries	LS			61.88 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				69.18 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked				1408.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				839.57 &	
		Add for Cess @1% on Items Marked &				92.35	
					Cost of 9 Sq.m	9327.57	
					Cost per Sq.m	1036.40	
					<b>Say</b>	<b>1036.40</b>	

**Note :** Timber used 8 times.



## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0228	(d)	Lintels, beams, girders, bressumers and cantilevers etc.					
		Details of cost for 7.8 Sq.m					
		<b>Labour</b>					
A0007		Carpenter 2nd Class	Each	1.250	550.00	687.50 # @ \$ &	
A0002		Belder	Each	1.250	424.00	530.00 # @ \$ &	
		<b>Material</b>					
B0517		Timber Plank Class B I	10 Cu.dm	4.840	425.00	2057.00 # @ \$ &	
B0051		Ballies 80 mm dia to 100 mm dia	Metre	1.500	70.00	105.00 # @ \$ &	
B0052		Ballies 100 mm dia to 150 mm dia	Metre	2.630	78.00	205.14 # @ \$ &	
		<b>Transport</b>					
C1005		Carriage of Timber Plank Class B I	Cu.m	0.088	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
L0001		Sundries	LS			20.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				36.05 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked				734.09 # &	
		Add for Contractor's Profit @10% on Items Marked #				437.54 &	
		Add for Cess @1% on Items Marked &				48.13	
					Cost of 7.8 Sq.m	4861.08	
					Cost per Sq.m	623.22	
					<b>Say</b>	<b>623.20</b>	
		<b>Note :</b>					
		Timber used 8 times.					
E0229	(e)	Column, pillars, posts and struts etc.					
		Details of cost for 4.20 Sq.m					
		<b>Other Costs</b>					
E0144		Rate as per item 9 (c) of SH: Concrete Work	Sq.m	4.200	817.50	3433.50	
					Cost of 4.200 Sq.m	3433.50	
					Cost per Sq.m	817.50	
					<b>Say</b>	<b>817.50</b>	
E0230	(f)	Stairs (excluding landings) except spiral stair cases.					
		Details of cost for 5.79 Sq.m					
		<b>Labour</b>					
A0007		Carpenter 2nd Class	Each	1.750	550.00	962.50 # @ \$ &	
A0002		Belder	Each	1.000	424.00	424.00 # @ \$ &	
		<b>Material</b>					
B0517		Timber Plank Class B I	10 Cu.dm	2.890	425.00	1228.25 # @ \$ &	
B0052		Ballies 100 mm dia to 150 mm dia	Metre	0.800	78.00	62.40 # @ \$ &	
B0517		Timber Plank Class B I	10 Cu.dm	0.490	425.00	208.25 # @ \$ &	
		<b>Transport</b>					
C1005		Carriage of Timber Plank Class B I	Cu.m	0.044	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
L0001		Sundries	LS			12.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				28.98 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked				590.03 # &	
		Add for Contractor's Profit @10% on Items Marked #				351.68 &	

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				38.68	
					Cost of 5.79 Sq.m	3907.15	
					Cost per Sq.m	674.81	
					<b>Say</b>	<b>674.80</b>	
		<b>Note :</b> Timber to be used 8 times.					
E0232	(g)	Vertical and horizontal fins individually or forming box louvers bands and facias.					
		Details of cost for 25.10 Sq.m					
		<b>Labour</b>					
A0007		Carpenter 2nd Class	Each	11.000	550.00	6050.00 # @ \$ &	
A0002		Belder	Each	11.000	424.00	4664.00 # @ \$ &	
		<b>Material</b>					
B0517		Timber Plank Class B I	10 Cu.dm	11.920	425.00	5066.00 # @ \$ &	
B0517		Timber Plank Class B I	10 Cu.dm	3.360	425.00	1428.00 # @ \$ &	
B0052		Ballies 100 mm dia to 150 mm dia	Metre	12.600	78.00	982.80 # @ \$ &	
		<b>Transport</b>					
C1005		Carriage of Timber Plank Class B I	Cu.m	0.308	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
L0001		Sundries	LS			61.88 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				182.53 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked				3716.54 # &	
		Add for Contractor's Profit @10% on Items Marked #				2215.18 &	
		Add for Cess @1% on Items Marked &				243.67	
					Cost of 25.10 Sq.m	24610.60	
					Cost per Sq.m	980.50	
					<b>Say</b>	<b>980.50</b>	
		<b>Note :</b> Timber used 8 times.					
13	E0233	Extra for shuttering in circular work.				20.00%	
		<b>Note :</b> 20% of the rate of respective item of centring and shuttering.					
14	E0234	Providing and laying up to floor two level reinforced cement concrete in kerbs, steps and the like including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give smooth and even surface including centring and shuttering etc but excluding cost of reinforcement with M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
E0145		Rate as per item 10 (a) of SH: Concrete Work	Cu.m	1.000	11828.20	11828.20	
E0194		Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	262.90	262.90	
E0115		Rate as per item 3 of SH: Temporary Items	Sq.m	8.330	172.10	1433.59	
					Cost of 1 Cu.m	13524.69	
					Cost per Cu.m	13524.69	
					<b>Say</b>	<b>13524.70</b>	

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
15	E0235	Providing and laying up to floor two level RCC string courses, coping bed plates, anchor blocks, plain window sills and the like including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface including centering and shuttering etc but excluding cost of reinforcement with M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
	E0146	Rate as per item 10 (b) of SH: Concrete Work	Cu.m	1.000	14344.70	14344.70	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	262.90	262.90	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	16.667	172.10	2868.39	
		Cost of 1 Cu.m				17475.99	
		Cost per Cu.m				17475.99	
		<b>Say</b>				<b>17476.00</b>	
16	E0236	Providing, hoisting and fixing up to floor two level precast reinforced cement concrete in shelves including finishing and plastering with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm on exposed surfaces to give a smooth and even surface including shuttering etc but excluding cost of reinforcement with M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 12.50 mm nominal size).					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
	E0134	Rate as per item 8 (a) of SH: Concrete Work	Cu.m	1.000	8586.00	8586.00	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	1.000	262.90	262.90	
	E0226	Rate as per item 12 (c) of SH: RCC Work	Sq.m	32.100	1036.40	33268.44	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	52.470	172.10	9030.09	
	L0009	Cement and Sand (mortar)			LS	191.81 #	@ \$ &
	L0006	Labour for hoisting & fixing			LS	573.79 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.66 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				155.89 #	&
		Add for Contractor's Profit @10% on Items Marked #				92.92	&
		Add for Cess @1% on Items Marked &				10.22	
		Cost of 1 Cu.m				52179.72	
		Cost per Cu.m				52179.72	
		<b>Say</b>				<b>52179.70</b>	
17	E0237	Providing, hoisting and fixing up to floor two level pre-cast reinforced cement concrete in vertical and horizontal fins individually or forming box louvers and bands including finishing and plastering with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm on exposed surface to give a smooth and even surface, centering and shuttering and shetting in position with cement mortar 1 : 2 (1 cement : 2 fine sand) etc but excluding cost of reinforcement with M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).					
		Details of cost for 0.66 Cu.m					
		<b>Other Costs</b>					
	E0134	Rate as per item 8 (a) of SH: Concrete Work	Cu.m	0.660	8682.90	5730.71	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	0.660	262.90	173.51	

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0226	Rate as per item 12 (c) of SH: RCC Work	Sq.m	2.560	1036.40	2653.18	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	27.500	172.10	4732.75	
	L0009	Cement and Sand (mortar)			LS	12.38 # @ \$ &	
	L0006	Labour for hoisting & fixing			LS	49.50 # @ \$ &	
	L0001	Sundries			LS	12.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.74 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked				15.12 # &	
		Add for Contractor's Profit @10% on Items Marked #				9.01 &	
		Add for Cess @1% on Items Marked &				0.99	
					Cost of 0.66 Cu.m.	13390.27	
					Cost per Cu.m.	20288.29	
					<b>Say</b>	<b>20288.30</b>	
18		Providing precast cement concrete jali 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone aggregate 6 mm nominal size) reinforced with 1.6 mm dia mild steel wire including, roughening, cleaning, fixing and finishing in cement mortar 1 : 3 (1 cement : 3 fine sand) etc complete upto floor two level excluding plastering of the jams, sills and soffits.					
	E0238 (a)	50 mm thick					
		Details of cost for 1.50 Sq.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.300	593.00	177.90 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.300	551.00	165.30 # @ \$ &	
	A0002	Belder	Each	1.080	424.00	457.92 # @ \$ &	
		<b>Material</b>					
	B0308	Jali (cement concrete) 50 mm thick	Sq.m	1.500	381.00	571.50 # @ \$ &	
		<b>Other Costs</b>					
	L0099	Mortar for fixing			LS	4.81 # @ \$ &	
	L0097	Sundries and Carriage			LS	4.81 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				13.82 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked				281.45 # &	
		Add for Contractor's Profit @10% on Items Marked #				167.75 &	
		Add for Cess @1% on Items Marked &				18.45	
					Cost of 1.50 Cu.m	1863.71	
					Cost per Cu.m	1242.47	
					<b>Say</b>	<b>1242.50</b>	
	E0239 (b)	40 mm thick					
		Details of cost for 0.75 Sq.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.120	593.00	71.16 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.120	551.00	66.12 # @ \$ &	
	A0002	Belder	Each	0.500	424.00	212.00 # @ \$ &	
		<b>Material</b>					
	B0309	Jali (cement concrete) 40 mm thick	Sq.m	0.750	255.00	191.25 # @ \$ &	
		<b>Other Costs</b>					
	L0027	Concrete for fixing			LS	2.75 # @ \$ &	
	L0002	Carriage			LS	2.75 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.46 # \$ &	

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked				111.18 #	&
		Add for Contractor's Profit @10% on Items Marked #				66.27	&
		Add for Cess @1% on Items Marked &				7.29	
				Cost of 0.75 Sq.m		736.23	
				Cost per Sq.m		981.64	
					<b>Say</b>	<b>981.60</b>	
E0240	(c)	25 mm thick					
		Details of cost for 0.375 Sq.m					
		<b>Labour</b>					
A0013		Mason 1st Class	Each	0.060	593.00	35.58 # @ \$ &	
A0014		Mason 2nd Class	Each	0.060	551.00	33.06 # @ \$ &	
A0002		Belder	Each	0.250	424.00	106.00 # @ \$ &	
		<b>Material</b>					
B0310		Jali (cement concrete) 25 mm thick	Sq.m	0.375	217.00	81.38 # @ \$ &	
		<b>Other Costs</b>					
L0027		Concrete for fixing			LS	1.38 # @ \$ &	
L0002		Carriage			LS	1.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.59 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked				52.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				31.41 &	
		Add for Cess @1% on Items Marked &				3.45	
				Cost of 0.375 Sq.m		348.92	
				Cost per Sq.m		930.45	
					<b>Say</b>	<b>930.50</b>	
19		Reinforcement of RCC work including bending, binding and placing in position complete.					
E0241	(a)	Mild steel and medium tensile steel bars.					
		Details of cost for 100 Kg					
		<b>Labour</b>					
A0004		Blacksmith 1st Class	Each	1.000	593.000	593.00 # @ \$ &	
A0002		Belder	Each	1.000	424.00	424.00 # @ \$ &	
		<b>Material</b>					
B0476		Mild steel round bars	Qtl	1.050	6700.00	7035.00 # @ \$ &	
		<b>Transport</b>					
C1014		Carriage of Mild steel round bars	Tonne	0.105	0.000	0.00 # @ \$ &	
		<b>Other Costs</b>					
L0001		Sundries	LS			20.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				80.73 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked				1643.72 # &	
		Add for Contractor's Profit @10% on Items Marked #				979.71 &	
		Add for Cess @1% on Items Marked &				107.77	
				Cost of 100 Kg		10884.56	
				Cost per Kg		108.85	
					<b>Say</b>	<b>108.90</b>	
E0242	(b)	Cold twisted bars.					
		Details of cost for 100 Kg					

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0004	Blacksmith 1st Class	Each	1.000	593.000	593.00 #	@ \$ &
	A0002	Belder	Each	1.000	424.00	424.00 #	@ \$ &
<b>Material</b>							
	B0477	Twisted steel/deformed bars	Qtl	1.050	6700.00	7035.00 #	@ \$ &
	C1014	Carriage of Twisted steel/deformed bars	Tonne	0.105	0.000	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries	LS			20.63 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				80.73 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				1643.72 #	&
		Add for Contractor's Profit @10% on Items Marked #				979.71	&
		Add for Cess @1% on Items Marked &				107.77	
					Cost of 100 Kg	10884.56	
					Cost per Kg	108.85	
					<b>Say</b>	<b>108.90</b>	
20	E0243	Extra for all RCC work above floor two level excluding cost of reinforcement.				1.00%	
21	E0244	Deduct for omitting RCC work smooth finishing of the exposed surfaces with 6 mm cement mortar 1:3 (1 cement : 3 fine sand).					
		Details of cost for 1 Sq.m					
<b>Other Costs</b>							
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	1.000	172.10	172.10	
					Cost of 1 Sq.m	172.10	
					Cost per Sq.m	172.10	
					<b>Say</b>	<b>172.10</b>	
22	E0245	Providing and fixing in position copper plate 1.6 mm thick as per design for expansion joints (3 m length, 250 mm width, 1.6 mm thick).					
		Details of cost for 10.56 Kg					
<b>Labour</b>							
	A0005	Blacksmith 2nd Class	Each	0.250	551.000	137.75 #	@ \$ &
<b>Material</b>							
	B0582	Copper Plate	Kg	10.560	773.00	8162.88 #	@ \$ &
<b>Other Costs</b>							
	E0191	Rate as per item 4 (b) of SH: Temporary Items	cm depth / cm width / 100m	5.000	967.70	4838.50	
	L0001	Sundries			LS	4.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				83.05 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				1691.12 #	&
		Add for Contractor's Profit @10% on Items Marked #				1007.96	&
		Add for Cess @1% on Items Marked &				110.88	
					Cost of 10.56 Kg	16036.95	
					Cost per Kg	1518.65	
					<b>Say</b>	<b>1518.70</b>	
23	E0246	Providing reinforced cement concrete eaves board 25 mm thick and 15 cm to 30 cm wide in 1 : 2 : 4 mix (1 cement : 2 coarse sand : 4 stone aggregate 10 mm nominal size) up to floor two level including finishing and plastering with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm on exposed surfaces to give smooth and even surface, centring and shuttering but excluding cost of reinforcement.					

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 0.17 Cu.m							
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	2.850	550.00	1567.50 #	@ \$ &
	A0002	Belder	Each	2.250	424.00	954.00 #	@ \$ &
	A0013	Mason 1st Class	Each	0.500	593.00	296.50 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.500	551.00	275.50 #	@ \$ &
	A0010	Coolie	Each	1.000	424.00	424.00 #	@ \$ &
<b>Other Costs</b>							
	E0173	Rate as per item 20 of SH: Concrete Work	Sq.m	0.170	302.80	51.48	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	0.170	262.90	44.69	
	E0143	Rate as per item 9 (b) of SH: Concrete Work	Sq.m	14.250	671.00	9561.75	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	6.750	172.10	1161.68	
	L0001	Sundries			LS	20.63 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				35.38 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				720.42 #	&
		Add for Contractor's Profit @10% on Items Marked #				429.39	&
		Add for Cess @1% on Items Marked &				47.23	
Cost of 0.17 Cu.m						15590.15	
Cost per Cu.m						91706.76	
<b>Say</b>						<b>91706.80</b>	
24	E0247	Providing and filling in position bitumen mix filler of proportion 80 Kg of hot bitumen 1 Kg of cement and 0.25 Cu.m. of coarse sand for expansion joints.					
Details of cost for 112.5 cm depth per cm width per 100m length							
<b>Labour</b>							
	A0013	Mason 1st Class	Each	2.520	593.00	1494.36 #	@ \$ &
	A0014	Mason 2nd Class	Each	2.520	551.00	1388.52 #	@ \$ &
	A0002	Belder	Each	8.060	424.00	3417.44 #	@ \$ &
<b>Material</b>							
	B0116	Bitumen 80/100	Tonne	0.303	57924.00	17550.97 #	@ \$ &
	B0126	Fire Wood	Qtl	2.424	351.00	850.82 #	@ \$ &
	B0107	Cement	Tonne	0.004	9100.00	36.40 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.900	650.00	585.00 #	@ \$ &
<b>Transport</b>							
	C1050	Carriage of Bitumen 80/100	Tonne	0.303	0.00	0.00 #	@ \$ &
	C1050	Carriage of Fire Wood	Tonne	0.242	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.004	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.900	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	92.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				254.16 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				5175.17 #	&
		Add for Contractor's Profit @10% on Items Marked #				3084.57	&
		Add for Cess @1% on Items Marked &				339.30	

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Cost of 112.50 cm depth per cm width per 100 m length				34269.52	
		Cost per cm depth per cm width per 100 m length				304.62	
					<b>Say</b>	<b>304.60</b>	
25	E0248	Providing and filling in position blown bitumen in expansion joints.					
		Details of cost for 112.5 cm depth per cm width per 100m length					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	2.520	593.00	1494.36 #	@ \$ &
	A0014	Mason 2nd Class	Each	2.520	551.00	1388.52 #	@ \$ &
	A0002	Belder	Each	8.060	424.00	3417.44 #	@ \$ &
		<b>Materials</b>					
	B0116	Bitumen 80/100	Tonne	1.240	57924.00	71825.76 #	@ \$ &
	B0126	Fire Wood	Qtl	9.920	351.00	3481.92 #	@ \$ &
		<b>Transport</b>					
	C1050	Carriage of Bitumen 80/100	Tonne	1.240	0.00	0.00 #	@ \$ &
	C1050	Carriage of FireWood	Tonne	0.992	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	L0001	Sundries	LS			92.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				817.01 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				16635.59 #	&
		Add for Contractor's Profit @10% on Items Marked #				9915.34	&
		Add for Cess @1% on Items Marked &				1090.69	
		Cost of 112.50 cm depth per cm width per 100 m length				110159.44	
		Cost per cm depth per cm width per 100 m length				979.20	
					<b>Say</b>	<b>979.20</b>	
26	E0249	Providing and fixing 6 mm thick 15 cm wide asbestos sheet covering over expansion joints as per design.					
		Details of cost for 3 m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	0.200	550.00	110.00 #	@ \$ &
	A0002	Belder	Each	0.200	424.00	84.80 #	@ \$ &
		<b>Materials</b>					
	B0302	AC Plain sheets 6 mm thick	Sq.m	0.470	157.00	73.79 #	@ \$ &
		<b>Transport</b>					
	C1014	Carriage of AC Plain sheets 6 mm thick	Tonne	0.005	0.000	0.00 #	@ \$ &
		<b>Other Costs</b>					
	L0004	Screws and nails etc.	LS			30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.00 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				60.99 #	&
		Add for Contractor's Profit @10% on Items Marked #				36.35	&
		Add for Cess @1% on Items Marked &				4.00	
		Cost of 3 metre				403.87	
		Cost per metre				134.62	
					<b>Say</b>	<b>134.60</b>	



## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
27	E0250	Extra for laying Reinforced Cement Concrete in or under water and or liquid mud including cost of pumping or bailing out water and removing slush etc. complete. Details of cost for 1 Cu.m. per m. depth					
		<b>Other Costs</b>					
	E0183	Rate as per item 25 of SH: Concrete Work	Cu.m / m depth	1.000	708.200	708.20	
					Cost of 1 cum per m. depth	708.20	
					Cost per cum per m. depth	708.20	
					<b>Say</b>	<b>708.20</b>	
		<b>Note :</b>					
		The quantity will be calculated by multiplying the depth of the bottom of RCC concrete below sub soil water level with quantity of RCC in cum for the same depth. The depth of RCC below sub soil water level shall be measured correct to 0.1 m, 0.05 m or more shall be taken as 0.1 m and less than 0.05 m ignored. In case of varying depths (of bottom of RCC), respective depths shall be multiplied with corresponding quantities of RC concrete.					
28	E0251	Extra for laying Reinforced Cement Concrete in or under foul position. Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
	E0182	Rate as per item 24 of SH: Concrete Work	Cu.m	1.000	298.400	298.40	
					Cost of 1 cum per m. depth	298.40	
					Cost of per cum per m. depth	298.40	
					<b>Say</b>	<b>298.40</b>	
29		Reinforced cement concrete M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal gauge) including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding the cost of centring, shuttering and reinforcement in :					
	E0252	(a) Spiral staircases including landings etc. up to floor two level. Details of Cost for 0.24 Cu.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.620	593.00	367.66 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.620	551.00	341.62 #	@ \$ &
	A0010	Coolie	Each	0.040	424.00	16.96 #	@ \$ &
		<b>Other Costs</b>					
	E0133	Rate as per item 8 (b) of SH: Concrete Work	Cu.m	0.240	8682.90	2083.90	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	0.240	262.90	63.10	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	4.960	172.10	853.62	
	L0001	Sundries	LS			6.19 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.32 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				149.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				88.89	&
		Add for Cess @1% on Items Marked &				9.78	
					Cost of 0.24 Cu.m	3988.17	
					Cost per Cu.m	16617.38	
					<b>Say</b>	<b>16617.40</b>	
	E0253	(b) Arches up to floor two level.					

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 26.73 Cu.m							
<b>Labour</b>							
A0013		Mason 1st Class	Each	5.000	593.00	2965.00 #	@ \$ &
A0014		Mason 2nd Class	Each	5.000	551.00	2755.00 #	@ \$ &
A0003		Bhisti	Each	1.500	424.00	636.00 #	@ \$ &
A0010		Coolie	Each	4.500	424.00	1908.00 #	@ \$ &
<b>Other Costs</b>							
E0133		Rate as per item 8 (b) of SH: Concrete Work	Cu.m	26.730	8682.90	232093.92	
E0194		Rate as per item 4 (d) of SH: Temporary Items	Cu.m	26.730	262.90	7027.32	
E0115		Rate as per item 3 of SH: Temporary Items	Sq.m	84.860	172.10	14604.41	
		Add for Water Charge @1% on Items Marked @				82.64 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				1682.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				1002.93	&
		Add for Cess @1% on Items Marked &				110.32	
Cost of 26.73 Cu.m						264868.22	
Cost per Cu.m						9909.02	
<b>Say</b>						<b>9909.00</b>	
E0254 (c) Domes, vaults and shell roofs up to floor two level.							
Details of Cost for 19.09 Cu.m							
<b>Labour</b>							
A0013		Mason 1st Class	Each	5.500	593.00	3261.50 #	@ \$ &
A0014		Mason 2nd Class	Each	5.500	551.00	3030.50 #	@ \$ &
A0003		Bhisti	Each	1.500	424.00	636.00 #	@ \$ &
A0010		Coolie	Each	3.500	424.00	1484.00 #	@ \$ &
<b>Other Costs</b>							
E0133		Rate as per item 8 (b) of SH: Concrete Work	Cu.m	19.090	8682.90	165756.56	
E0194		Rate as per item 4 (d) of SH: Temporary Items	Cu.m	19.090	262.90	5018.76	
E0115		Rate as per item 3 of SH: Temporary Items	Sq.m	63.650	172.10	10954.17	
		Add for Water Charge @1% on Items Marked @				84.12 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				1712.82 #	&
		Add for Contractor's Profit @10% on Items Marked #				1020.89	&
		Add for Cess @1% on Items Marked &				112.30	
Cost of 19.09 Cu.m						193071.62	
Cost per Cu.m						10113.76	
<b>Say</b>						<b>10113.80</b>	
E0255 (d) Chimneys and shafts up to floor two level.							
Details of Cost for 1 Cu.m							
<b>Labour</b>							
A0010		Coolie	Each	0.170	424.00	72.08 #	@ \$ &
<b>Other Costs</b>							
E0204		Rate as per item 2 (a) of SH: RCC Work	Cu.m	1.000	9910.20	9910.20	
		Add for Water Charge @1% on Items Marked @				0.72 #	\$ &

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked				14.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				8.75	&
		Add for Cess @1% on Items Marked &				0.96	
				Cost of 1 Cu.m		10007.39	
				Cost per Cu.m		10007.39	
				<b>Say</b>		<b>10007.40</b>	
30		Centring and shuttering including strutting, propping etc. and removal of form work for:					
	E0257 (a)	Spiral staircases including landings.					
		Details of Cost for 6.28 Sq.m					
		<b>Other Costs</b>					
	E0228	Rate as per item 12 (d) of SH: RCC Work	Sq.m	1.400	623.20	872.48	
	E0230	Rate as per item 12 (f) of SH: RCC Work	Sq.m	1.660	674.80	1120.17	
	E0225	Rate as per item 12 (b) of SH: RCC Work	Sq.m	3.220	671.00	2160.62	
				Cost of 6.28 Sq.m		4153.27	
				Cost per Sq.m		661.35	
				<b>Say</b>		<b>661.40</b>	
	E0258 (b)	Arches up to 6 m span.					
		Details of cost for 20.37 Sq.m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	16.000	550.00	8800.00 # @ \$ &	
	A0002	Belder	Each	13.000	424.00	5512.00 # @ \$ &	
		<b>Materials</b>					
	B0517	Timber Plank Class B I	10 Cu.dm	25.625	425.00	10890.63 # @ \$ &	
	B0286	GI Plain sheets (0.80 mm to 0.63 mm) thick	Qtl	0.145	9587.00	1390.12 # @ \$ &	
	B0052	Ballies 100 mm dia to 150 mm dia	Metre	12.600	78.00	982.80 # @ \$ &	
		<b>Transport</b>					
	C1005	Carriage of Timber Plank Class B I	Cu.m	0.256	0.00	0.00 # @ \$ &	
	C1014	Carriage of GI Plain sheets (0.80 mm to 0.63 mm)	Tonne	0.015	0.000	0.00 # @ \$ &	
	C1005	Carriage of Ballies 100 mm dia to 150 mm dia	Cu.m	0.155	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries	LS			61.88 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				276.37 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked				5627.42 # &	
		Add for Contractor's Profit @10% on Items Marked #				3354.12 &	
		Add for Cess @1% on Items Marked &				368.95	
				Cost of 20.37 Sq.m		37264.29	
				Cost per Sq.m		1829.37	
				<b>Say</b>		<b>1829.40</b>	
		<b>Note :</b> Assuming timber will become unserviceable after being used 8 times.					
	E0259 (c)	Domes, vaults and shell roofs.					
		Details of cost for 127.29 Sq.m					
		<b>Materials</b>					
	B0520	Timber scanting class B I	10 Cu.dm	1,501.600	395.00	593132.00 # @ \$ &	

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0517	Timber Plank class B I	10 Cu.dm	60.500	425.00	25712.50 #	@ \$ &
	B0286	GI Plain sheets (0.80 mm....0.63 mm) thick	Qtl	10.020	9587.00	96061.74 #	@ \$ &
	XB100	Add 1/ 6th of Material cost				119151.04 #	@ \$ &
	XB200	Subtract 1/2 of Material cost				-417028.64 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4170.29 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				84913.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				50611.26	&
		Add for Cess @1% on Items Marked &				5567.24	
				Cost of 127.29 Sq.m		562291.13	
				Cost per Sq.m		4417.40	
					<b>Say</b>	<b>4417.40</b>	
E0260	(d)	Chimneys and shafts.					
		Details of cost for 1 Sq.m					
		<b>Other Costs</b>					
	E0225	Rate as per item 12 (b) of SH: RCC Work	Sq.m	1.000	671.00	671.00	
				Cost of 1 Sq.m		671.00	
				Cost per Sq.m		671.00	
					<b>Say</b>	<b>671.00</b>	
31	E0262	Extra rate for Reinforced Cement Concrete for using 12.5 mm nominal gauge stone aggregate instead of 20 mm nominal gauge stone aggregate.					
		Details of cost for 1 Cu.m					
		<b>Materials</b>					
	B0093	Broken Stone Aggt. 12.50 mm single size	Cu.m	0.670	1800.00	1206.00 #	@ \$ &
	B0092	Broken Stone Aggt. 20 mm single size	Cu.m	0.670	1900.00	-1273.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				-0.67 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				-13.64 #	&
		Add for Contractor's Profit @10% on Items Marked #				-8.13	&
		Add for Cess @1% on Items Marked &				-0.89	
				Cost of 1 Cu.m		-90.33	
				Cost per Cu.m		-90.33	
					<b>Say</b>	<b>-90.30</b>	
32	E0264	Encasing rolled steel sections in beams and columns, with cement concrete M20 (1 cement : 1.5 river sand : 3 stone aggregate 12.50 mm nominal gauge) including finishing and plastering with cement mortar 1 : 3 (1 Cement : 3 river Sand) of thickness not exceeding 6 mm on the exposed surfaces to give a smooth and even surface upto floor two level including centring and shuttering complete but excluding cost of reinforcement.					
		Details of cost for 0.424 Cu.m					
		<b>Other Costs</b>					
	E0133	Rate as per item 8 (c) of SH: Concrete Work	Cu.m	0.424	8717.20	3696.09	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	0.424	262.90	111.47	
	E0228	Rate as per item 12 (d) of SH: RCC Works	Sq.m	4.090	623.20	2548.89	
	E0115	Rate as per item 3 of SH: Temporary Items	Sq.m	4.090	172.10	703.89	
	L0001	Sundries	LS			16.50 #	@ \$ &

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				0.17 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				3.36 #	&
		Add for Contractor's Profit @10% on Items Marked #				2.00	&
		Add for Cess @1% on Items Marked &				0.22	
					Cost of 0.424 Cu.m	7082.59	
					Cost per Cu.m	16704.22	
					<b>Say</b>	<b>16704.20</b>	
33	E0265	Encasing rolled steel sections in grillages with cement concrete M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 12.5 mm nominal size) up to first floor level including centring and shuttering but excluding cost of expanded metal and hangers.					
		Details of cost for 12.25 Cu.m					
		<b>Other Costs</b>					
	E0133	Rate as per item 8 (c) of SH: Concrete Work	Cu.m	12.250	8717.20	106785.70	
	E0194	Rate as per item 4 (d) of SH: Temporary Items	Cu.m	12.250	262.90	3220.53	
	E0228	Rate as per item 12 (d) of SH: RCC Works	Sq.m	14.000	623.20	8724.80	
					Cost of 12.25 Cu.m	118731.03	
					Cost per Cu.m	9692.33	
					<b>Say</b>	<b>9692.30</b>	
34	E0266	Extra for providing and fixing expanded metal mesh of size 20 x 60 mm and strands 3 mm wide 1.60 mm thick weighing 3.464 Kg per Sq.m. for encasing of rolled steel sections in beams, columns and grillages excluding cost of hangers.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0004	Blacksmith 1st Class	Each	0.250	593.000	148.25 #	@ \$ &
	A0002	Belder	Each	0.250	424.00	106.00 #	@ \$ &
		<b>Materials</b>					
	B0467	Mild steel Expanded metal 20 x 60 mm	Sq.m	10.500	365.00	3832.50 #	@ \$ &
		<b>Other Costs</b>					
	L0002	Carriage			LS	10.31 #	@ \$ &
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				41.07 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				836.33 #	&
		Add for Contractor's Profit @10% on Items Marked #				498.48	&
		Add for Cess @1% on Items Marked &				54.83	
					Cost of 10 Sq.m	5538.08	
					Cost per Sq.m	553.81	
					<b>Say</b>	<b>553.80</b>	
35	E0267	Extra for all RCC work above floor two level excluding cost of reinforcement.				1.00%	
		(1% of the rate of RCC work from plinth level to first floor level).					
36	E0268	Extra for rendering smooth the top of the suspended floors, landings and stair cases (treads and risers) with cement mortar 1 : 2 (1 cement : 2 coarse sand) including a floating coat of neat cement and protecting the surface with a layer of 7.50 cm of earth laid over 15 mm of fine sand in case of suspended floors and bricks laid in mud mortar in case of landings and steps including subsequent removal and cleaning of the same.					

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 10 Sq.m							
<b>Labour</b>							
	A0013	Mason 1st Class	Each	0.200	593.00	118.60 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.200	551.00	110.20 # @ \$ &	
	A0002	Belder	Each	0.250	424.00	106.00 # @ \$ &	
<b>Materials</b>							
	B0107	Cement	Tonne	0.021	9100.00	191.10 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.150	650.00	97.50 # @ \$ &	
<b>Transport</b>							
	C1014	Carriage of Cement	Tonne	0.021	0.000	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.150	0.00	0.00 # @ \$ &	
<b>Other Costs</b>							
	E0003	Rate as per item 2 of SH: Mortars	Cu.m	0.030	7218.00	216.54 # @ \$ &	
	L0057	Spreading earth on floor (75 mm thick)			LS	6.19 # @ \$ &	
	L0028	Disposal of earth spread over floor portion			LS	4.13 # @ \$ &	
	L0001	Sundries			LS	4.81 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.55 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked				174.11 # &	
		Add for Contractor's Profit @10% on Items Marked #				103.77 &	
		Add for Cess @1% on Items Marked &				11.42	
					Cost of 10 Sq.m	1152.92	
					Cost per Sq.m	115.29	
					<b>Say</b>	<b>115.30</b>	
37	E0269	Applying cement slurry on RCC slabs or cement concrete work using 2.75 Kg of cement per Sq.m. for receiving cement concrete floor including roughening, cleaning etc complete.					
Details of cost for 10 Sq.m							
<b>Labour</b>							
	A0002	Belder	Each	0.250	424.00	106.00 # @ \$ &	
<b>Materials</b>							
	B0107	Cement	Tonne	0.028	9100.00	254.80 # @ \$ &	
<b>Transport</b>							
	C1014	Carriage of Cement	Tonne	0.028	0.000	0.00 @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.61 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked				73.47 # &	
		Add for Contractor's Profit @10% on Items Marked #				43.79 &	
		Add for Cess @1% on Items Marked &				4.82	
					Cost of 10 Sq.m	486.49	
					Cost per Sq.m	48.65	
					<b>Say</b>	<b>48.70</b>	
38	E0271	Providing and fixing in position 12 mm thick impregnated fibre board in expansion joints.					
Details of cost for 10 cm depth per 100 m length							
<b>Labour</b>							
	A0013	Mason 1st Class	Each	0.120	593.00	71.16 # @ \$ &	

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0014	Mason 2nd Class	Each	0.120	551.00	66.12 #	@ \$ &
	A0010	Coolie	Each	0.250	424.00	106.00 #	@ \$ &
	<b>Materials</b>						
	B0118	Impregrate fibre boards 12 mm thick	Sq.m	7.500	1078.00	8085.00 #	@ \$ &
	B0443	Primer for expansion joint	Litre	1.250	260.00	325.00 #	@ \$ &
	B0590	Bitumen Sealing compound	Litre	35.000	125.00	4375.00 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	20.63 #	@ \$ &
	L0001	Sundries			LS	20.63 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				130.70 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				2661.17 #	&
		Add for Contractor's Profit @10% on Items Marked #				1586.14	&
		Add for Cess @1% on Items Marked &				174.48	
						<hr/>	
					Cost of 10 Cm depth per 100 m length	17622.03	
					Cost per Cm depth per 100 m length	1762.20	
					<b>Say</b>	<b>1762.20</b>	
39	E0272	Providing and fixing in position GI sheet 24, BG as per design for expansion joints (3 m long, 250 mm width).					
		Details of cost for 0.75 Sq.m					
	<b>Labour</b>						
	A0005	Blacksmith 2nd Class	Each	0.250	551.000	137.75 #	@ \$ &
	<b>Materials</b>						
	B0286	GI Plain sheets (0.80 mm....0.63 mm)thick	Qtl	0.004	9587.00	38.35 #	@ \$ &
	<b>Other Costs</b>						
	E0247	Rate as per item 24 of SH: RCC Work	cm depth / cm width / 100m	0.225	304.60	68.54	
	L0001	Sundries			LS	4.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.81 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				36.84 #	&
		Add for Contractor's Profit @10% on Items Marked #				21.96	&
		Add for Cess @1% on Items Marked &				2.42	
						<hr/>	
					Cost of 0.75 Sq.m.	312.48	
					Cost per Sq.m.	416.64	
					<b>Say</b>	<b>416.60</b>	
40	E0273	Reinforced cement concrete work in arches, archribs,domes,vaults,shells, folded plate and roofs having slope more than 15° upto floor five level,excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3( 1 cement :1.5 coarse sand derived from natural sources:3 graded stone aggregate 20 mm nominal size derived from naturals sources).					
		(a) Details of cost for 26.73 cum for semicircular arch 6m clear span and 9m long and 30cm thick. Cement concrete 1:1.5:3=1x0.50x3.14x6.30x9.00x0.30=26.73cum					
	<b>LABOUR</b>						
	A0014	Mason 2nd Class	day	6.420	551.00	3537.42 #	@ \$ &
	A0002	Belder	day	73.5100	424.00	31168.24 #	@ \$ &
	A0003	Bhisti	day	24.0600	424.00	10201.44 #	@ \$ &
	A0013	Mason(brick layer) 1st class	day	5.0000	593.00	2965.00 #	@ \$ &

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0014	Mason(brick layer) 2st class	day	5.0000	551.00	2755.00	# @ \$ &
	A0003	Bhisti	day	1.5000	424.00	636.00	# @ \$ &
	A0010	Coolie	day	4.5000	424.00	1908.00	# @ \$ &
		(Extra labour for lifting material upto flor V level: Coolie=0.75x2.5x26.73=50.12)					
	A0012	Coolie	day	50.1200	424.00	32327.40	# @ \$ &
	<b>MATERIAL</b>						
	B0092	Stone Aggregate(single size):20mm nominal cum size		15.236	1900.00	28948.40	# @ \$ &
	B0094	Stone Aggregate(single size):10mm nominal size	cum	7.484	1800.00	13471.20	# @ \$ &
	B0097	Coarse sand	cum	11.360	650.00	7384.00	# @ \$ &
	B0107	portland cement(0.2833 cum	tone	10.690	9100.00	97279.00	# @ \$ &
	<b>Transport</b>						
	C1059	Carriage of stone aggregate below 40mm nominal size	cum	22.720	0.00	0.00	# @ \$ &
	C1059	Carriage of coarse sand	cum	11.360	0.00	0.00	# @ \$ &
	C1014	Carriage of cement	tone	10.690	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	D1451	Hire charges of concrete Mixer 0.25 to 0.40 cum with hooper	day	2.140	1058.00	2264.12	# @ \$ &
	D1452	Vibrator(Needle type 40mm)	day	2.140	466.00	997.24	# @ \$ &
	L0095	Sundries extra for laying CC over curved surface	L.S	401.890	2.75	1105.20	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2369.48	# @ \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				48246.34	# &
		Add for Contractor's Profit @10% on Items Marked #				28756.35	# &
		Add for Cess @1% on Items Marked &				3163.20	
				Cost of 26.73 Cum		319483.03	
				Cost per Cum.		11952.23	
					<b>Say</b>	<b>11952.20</b>	

41. E0274 Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement :

- (a) 1:1.5:3 (1 cement : 1.5 coarse sand derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)  
Details of cost for 9.18 cum.

### LABOUR

A0002	Belder	day	11.290	424.00	4786.96	# @ \$ &
A0010	Coolie	day	7.530	424.00	3192.72	# @ \$ &
A0003	Bhisti	day	8.260	424.00	3502.24	# @ \$ &
A0013	Mason(brick layer) 1st class	day	0.920	593.00	545.56	# @ \$ &
A0014	Mason(brick layer) 2st class	day	0.920	551.00	506.92	# @ \$ &
	(Extra labour for lifting material upto flor V level: Coolie=0.75x9.18x2.5 = 17.21)					
A0010	Coolie	day	17.210	424.00	32327.40	# @ \$ &

### MATERIAL



## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0092	Stone Aggregate(single size):20mm nominal size	cum	5.2326	1900.00	9941.94	# @ \$ &
	B0094	Stone Aggregate(single size):10mm nominal size	cum	2.5704	1800.00	4626.72	# @ \$ &
	B0097	Coarse sand	cum	3.9015	650.00	2535.98	# @ \$ &
	B0107	Cement (0.2833 cum)	tone	3.6720	9100.00	33415.20	# @ \$ &
	<b>Transport</b>						
	C1059	Carriage of stone aggregate below 40mm nominal size	cum	7.803	0.00	0.00	# @ \$ &
	C1059	Carriage of coarse sand	cum	3.902	0.00	0.00	# @ \$ &
	C1014	Carriage of cement	tone	3.672	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	D1451	Hire charges of concrete Mixer 0.25 to 0.40 cum with hooper	day	0.640	1058.00	677.12	# @ \$ &
	D1452	Vibrator(Needle type 40mm)	day	0.640	466.00	298.24	# @ \$ &
	L0001	Sundries	L.S	131.820	2.75	362.51	# @ \$ &
	L0003	Scaffolding	L.S	420.030	2.75	1155.08	# @
		Add for Water Charge @1% on Items Marked @				978.75	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				19695.97	# &
		Add for Contractor's Profit @10% on Items Marked #				11854.93	# &
		Add for Cess @1% on Items Marked &				1292.49	
					Cost of 9.18 Cum	131696.73	
					Cost per Cum.	14346.05	
					<b>Say</b>	<b>14346.10</b>	
42	E0275	Reinforced cement concrete work in chimneys,shafts upto floor five level,excluding the cost of centering,shuttering,finishing and reinforcement with 1:1.5:3( 1 cement :1.5 coarse sand derived from natural sources:3 graded stone aggregate 20 mm nominal size derived from naturals sources). Details of cost for 1 cum					
	<b>LABOUR</b>						
		Extra labour involved for lifting materials					
	A0010	Coolie	day	0.2600	424.00	110.24	# @ \$ &
	<b>MATERIAL</b>						
		RCC 1:1½:3 in well steining					
	E0274	Rate as per item No.41 (E0274)	cum	1.0000	14346.10	14346.10	
		SH:REINFORCED CEMENT CONCRETE					
		Add for Water Charge @1% on Items Marked @				1.10	# @ \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				22.45	# &
		Add for Contractor's Profit @10% on Items Marked #				13.38	# &
		Add for Cess @1% on Items Marked &				1.47	
					Cost per Cum.	14494.74	
					<b>Say</b>	<b>14494.70</b>	
43	E0275	Reinforced cement concrete work in well-steining,excluding the cost of centering,shuttering, finishing and reinforcement with 1:1.5:3( 1 cement :1.5 coarse sand(zone-III) derived from natural sources:3 graded stone aggregate 20 mm nominal size derived from naturals sources). Details of cost for 1 cum					
	<b>LABOUR</b>						
		Extra labour involved :					
	A0010	Coolie	day	0.2600	424.00	110.24	# @ \$ &

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>MATERIAL</b>							
E 0184		RCC 1:1½:3 in well steining					
		Rate as per item No.26 ( E 0184) of	cum	1.0000	9023.40	9023.40	
		SH:CONCRETE WORK					
		Add for Water Charge @1% on Items Marked @				1.10 # @ \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked				22.45 # &	
		Add for Contractor's Profit @10% on Items Marked #				13.38 &	
		Add for Cess @1% on Items Marked &				1.47	
					Cost per Cum.	9172.04	
					<b>Say</b>	<b>9172.00</b>	
44.	E0276	Centering and shuttering including strutting, propping etc. and removal of form for:					
	(a)	Well steining					
		Details of cost 26.39 sqm					
		Surface area					
		Outside area=26.39 sqm					
<b>MATERIAL</b>							
		Assuming that the timber will become unserviceable after being used 8 times planks					
		38 mm(second class kail wood					
		26.39x0.038=1.00cum.					
		Wastage 20%=0.20cum					
		Total=1.20cum.or 1200cum.					
		Qty for cost using once=1200/8=150 cudm					
E0518		second class kail wood planks	10cudm	15.0000	390.00	5850.00 # @ \$ &	
		second class kail wood battens					
		Inside:2x25x0.50x0.075x0.038=0.0712cum.					
		Outside:2x28x0.50x0.075x0.038=0.0798cum					
		Total=0.1510cum					
		Wastage 5%=0.0076cum					
		Total=0.1586cum=158.60cudm.					
		Qty for cost using once=0.1586/8=0.0198 cudm					
E0518		second class kail wood in scantling	10cudm	0.00198	390.00	0.77 # @ \$ &	
B0052		Safeda ballies 125mm diamater	metre	6.6250	78.00	516.75 # @ \$ &	
		Inside:2x1.00=25.00m					
		Outside:28x1.00=28.00m					
		Total=53.00m					
		Qty for cost using once=53/8=6.625m					
		Add for Water Charge @1% on Items Marked @				63.68 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked				1296.53 # &	
		Add for Contractor's Profit @10% on Items Marked #				772.77 &	
		Add for Cess @1% on Items Marked &				85.01	
					Cost of 26.39 Cum	8585.51	
					Cost per Cum.	325.33	
					<b>Say</b>	<b>325.30</b>	

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
45	E0277	Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work;using coarse aggregate and fine aggregate derived from natural sources,portland Pozzolana/Ordinary Portland/Portland Slag cement,admixture in recommended proportions as per IS:9103 to accelerate/retard setting of concrete,to improve durability and workability without impairing strength:including pumping of concrete to site of laying,curing,carriage for all leads:but excluding the cost of centuring,centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge:for the following grades of concrete. Note:Extra cement upto 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the specified the minimum cement content,the contractor shall have discretion to either re-design the mix or bear the cost of extra cement. All work upto plint level					
	(a)	Concrete of M25 grade with minimum cement content of 330kg/cum Details of cost for 1.00 cum					
		<b>LABOUR</b>					
		Labour for pouring,consolidation & curing					
	A0014	Mason 2nd Class	day	0.1700	551.00	93.67 #	@ \$ &
	A0002	Belder	day	2.0000	424.00	848.00 #	@ \$ &
	A0003	Bhisti	day	0.9000	424.00	381.60 #	@ \$ &
		<b>MATERIAL</b>					
	B0092	Stone Aggregate(single size):20mm nominal size	cum	0.5700	1900.00	1083.00 #	@ \$ &
	B0094	Stone Aggregate(single size):10mm nominal size	cum	0.2800	1800.00	504.00 #	@ \$ &
	B0097	Coarse sand	cum	0.4250	650.00	276.25 #	@ \$ &
	B0107	Ordinary/Pozzolana/slag cement	tonne	0.3300	9100.00	3003.00 #	@ \$ &
	B1674	Plasticizer/super plasticizer 0.50% of cement	kg	1.6500	33.00	54.45 #	@ \$ &
		production cost,pumping to respective floors and laying in position production cost of concrete by batch mix plant,ready mix plant.	cum	1.0000	400.00	400.00 #	@ \$ &
		<b>Transport</b>					
	C1059	Carriage of stone aggregate below 40mm nominal size	cum	0.850	0.00	0.00 #	@ \$ &
	C1059	Carriage of coarse sand	cum	0.425	0.00	0.00 #	@ \$ &
	C1014	Carriage of cement	tone	0.330	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	D1453	Pumping charges of concrete including hire charges of pump, carriage charges for all leads,piping work & accessories etc.	Cum	1.000	357.00	357.00 #	@ \$ &
	D1452	Vibrator(Needle type 40mm)	day	0.070	466.00	32.62 #	@ \$ &
	L0001	Sundries	L.S	13.000	2.75	35.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				70.69 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				1439.43 #	&
		Add for Contractor's Profit @10% on Items Marked #				857.95	&
		Add for Cess @1% on Items Marked &				94.37	
						<hr/>	
						Cost of 1.00 Cum	9531.78
						<b>Say</b>	<b>9531.80</b>

(b) Concrete of M30 grade with minimum cement content of 350kg/cum

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 1.00 cum							
LABOUR							
A0014	Mason 2nd Class	day		0.1700	551.00	93.67 #	@ \$ &
A0002	Belder	day		2.0000	424.00	848.00 #	@ \$ &
A0003	Bhisti	day		0.9000	424.00	381.60 #	@ \$ &
MATERIAL							
B0092	Stone Aggregate(single size):20mm nominal size	cum		0.5700	1900.00	1083.00 #	@ \$ &
B0094	Stone Aggregate(single size):10mm nominal size	cum		0.2800	1800.00	504.00 #	@ \$ &
B0097	Coarse sand	cum		0.4250	650.00	276.25 #	@ \$ &
B0107	Ordinary/Pozzolana/slag cement	tonne		0.3500	9100.00	3185.00 #	@ \$ &
B1674	Plasticizer/super plasticizer 0.50% of cement	kg		1.7500	33.00	57.75 #	@ \$ &
	production cost,pumping to respective floors and laying in position production cost of concrete by batch mix plant,ready mix plant.	cum		1.0000	400.00	400.00 #	@ \$ &
Transport							
C1059	Carriage of stone aggregate below 40mm nominal size	cum		0.850	0.00	0.00 #	@ \$ &
C1059	Carriage of coarse sand	cum		0.425	0.00	0.00 #	@ \$ &
C1014	Carriage of cement	tone		0.350	0.00	0.00 #	@ \$ &
Other Costs							
D1453	Pumping charges of concrete including hire charges of pump, carriage charges for all leads,piping work & accessories etc.	Cum		1.000	357.00	357.00 #	@ \$ &
D1452	Vibrator(Needle type 40mm)	day		0.070	466.00	32.62 #	@ \$ &
L0001	Sundries	L.S		13.000	2.75	35.75 #	@ \$ &
	Add for Water Charge @1% on Items Marked @					72.55 #	\$ &
	Add for GST (multiplying factor 0.2016) on Items Marked					1477.16 #	&
	Add for Contractor's Profit @10% on Items Marked #					880.44	&
	Add for Cess @1% on Items Marked &					96.85	
Cost of 1.00 Cum						9781.64	
Say						9781.60	

(c) Concrete of M35 grade with minimum cement content of 370kg/cum

Details of cost for 1.00 cum

LABOUR						
A0014	Mason 2nd Class	day	0.1700	551.00	93.67 #	@ \$ &
A0002	Belder	day	2.0000	424.00	848.00 #	@ \$ &
A0003	Bhisti	day	0.9000	424.00	381.60 #	@ \$ &
MATERIAL						
B0092	Stone Aggregate(single size):20mm nominal cum size		0.5700	1900.00	1083.00 #	@ \$ &
B0094	Stone Aggregate(single size):10mm nominal cum size		0.2800	1800.00	504.00 #	@ \$ &
B0097	Coarse sand	cum	0.4250	650.00	276.25 #	@ \$ &
B0107	Ordinary/Pozzolana/slag cement	tonne	0.3700	9100.00	3367.00 #	@ \$ &
B1674	Plasticizer/super plasticizer 0.50% of cement	kg	1.8500	33.00	61.05 #	@ \$ &
	production cost,pumping to respective floors and laying in position production cost of concrete by batch mix plant,ready mix plant.	cum	1.0000	400.00	400.00 #	@ \$ &

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Transport</b>							
C1059		Carriage of stone aggregate below 40mm nominal size	cum	0.850	0.00	0.00	# @ \$ &
C1059		Carriage of coarse sand	cum	0.425	0.00	0.00	# @ \$ &
C1014		Carriage of cement	tone	0.370	0.00	0.00	# @ \$ &
<b>Other Costs</b>							
D1453		Pumping charges of concrete including hire charges of pump, carriage charges for all leads, piping work & accessories etc.	Cum	1.000	357.00	357.00	# @ \$ &
D1452		Vibrator(Needle type 40mm)	day	0.070	466.00	32.62	# @ \$ &
L0001		Sundries	L.S	13.000	2.75	35.75	# @ \$ &
		Add for Water Charge @1% on Items Marked @				74.40	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked				1514.89	# &
		Add for Contractor's Profit @10% on Items Marked #				902.92	# &
		Add for Cess @1% on Items Marked &				99.32	
				Cost of 1.00 Cum		10031.47	
				<b>Say</b>		<b>10031.50</b>	
All work above plinth level upto V level							
(d) Concrete of M25 grade with minimum cement content of 330kg/cum							
Details of cost for 1.00 cum							
<b>LABOUR</b>							
A0014		Mason 2nd Class	day	0.1700	551.00	93.67	# @ \$ &
A0002		Belder	day	2.0000	424.00	848.00	# @ \$ &
A0003		Bhisti	day	0.9000	424.00	381.60	# @ \$ &
		(Extra labour for lifting material upto floor V level:=0.75x2.5=1.88)					
A0010		Coolie	day	1.8800	424.00	797.12	# @ \$ &
<b>MATERIAL</b>							
B0092		Stone Aggregate(single size):20mm nominal size	cum	0.5700	1900.00	1083.00	# @ \$ &
B0094		Stone Aggregate(single size):10mm nominal size	cum	0.2800	1800.00	504.00	# @ \$ &
B0097		Coarse sand	cum	0.4250	9100.00	3867.50	# @ \$ &
B0107		Ordinary/Pozzolana/slag cement	tonne	0.3300	33.00	10.89	# @ \$ &
B1674		Plasticizer/super plasticizer 0.50% of cement	kg	1.6500	400.00	660.00	# @ \$ &
		production cost,pumping to respective floors and laying in position production cost of concrete by batch mix plant,ready mix plant.	cum	1.0000	400.00	400.00	# @ \$ &
<b>Transport</b>							
C1059		Carriage of stone aggregate below 40mm nominal size	cum	0.850	0.00	0.00	# @ \$ &
C1059		Carriage of coarse sand	cum	0.425	0.00	0.00	# @ \$ &
C1014		Carriage of cement	tone	0.330	0.00	0.00	# @ \$ &
<b>Other Costs</b>							
D1453		Pumping charges of concrete including hire charges of pump, carriage charges for all leads, piping work & accessories etc.	Cum	1.000	357.00	357.00	# @ \$ &
D1452		Vibrator(Needle type 40mm)	day	0.070	466.00	32.62	# @ \$ &
L0001		Sundries	L.S	13.000	2.75	35.75	# @ \$ &
		Add for Water Charge @1% on Items Marked @				90.71	# \$ &

## 5. RCC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked				1847.03 #	&
		Add for Contractor's Profit @10% on Items Marked #				1100.89	&
		Add for Cess @1% on Items Marked &				121.10	
				Cost of 1.00 Cum		12230.88	
				<b>Say</b>		<b>12230.90</b>	
(e) Concrete of M25 grade with minimum cement content of 350kg/cum							
Details of cost for 1.00 cum							
<b>MATERIAL</b>							
<b>LABOUR</b>							
A0014		Mason 2nd Class	day	0.1700	551.00	93.67 # @ \$ &	
A0002		Belder	day	2.0000	424.00	848.00 # @ \$ &	
A0003		Bhisti	day	0.9000	424.00	381.60 # @ \$ &	
		(Extra labour for lifting material upto floor V level:=0.75x2.5=1.88)					
A0010		Coolie	day	1.8800	424.00	797.12 # @ \$ &	
<b>MATERIAL</b>							
B0092		Stone Aggregate(single size):20mm nominal size	cum	0.5700	1900.00	1083.00 # @ \$ &	
B0094		Stone Aggregate(single size):10mm nominal size	cum	0.2800	1800.00	504.00 # @ \$ &	
B0097		Coarse sand	cum	0.4250	650.00	276.25 # @ \$ &	
B0107		Ordinary/Pozzolana/slag cement	tonne	0.3500	9100.00	3185.00 # @ \$ &	
B1674		Plasticizer/super plasticizer 0.50% of cement	kg	1.7500	33.00	57.75 # @ \$ &	
		production cost,pumping to respective floors and laying in position production cost of concrete by batch mix plant,ready mix plant.	cum	1.0000	400.00	400.00 # @ \$ &	
<b>Transport</b>							
C1059		Carriage of stone aggregate below 40mm nominal size	cum	0.850	0.00	0.00 # @ \$ &	
C1059		Carriage of coarse sand	cum	0.425	0.00	0.00 # @ \$ &	
C1014		Carriage of cement	tone	0.350	0.00	0.00 # @ \$ &	
<b>Other Costs</b>							
D1453		Pumping charges of concrete including hire charges of pump, carriage charges for all leads,piping work & accessories etc.	Cum	1.000	357.00	357.00 # @ \$ &	
D1452		Vibrator(Needle type 40mm)	day	0.070	466.00	32.62 # @ \$ &	
L0001		Sundries	L.S	13.000	2.75	35.75 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				80.52 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked				1639.47 #	&
		Add for Contractor's Profit @10% on Items Marked #				977.18	&
		Add for Cess @1% on Items Marked &				107.49	
				Cost of 1.00 Cum		10856.42	
				<b>Say</b>		<b>10856.40</b>	

## 6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E0283	Brick work with best available local bricks in foundation and plinth in cement mortar 1:3 (1 cement : 3 fine sand).					
		Details cost for 1 Cu.m					
		<b>Labour</b>					
	A0003	Bhisti	Each	0.1800	424.00	76.32 # @ \$ &	
	A0010	Coolie	Each	1.0000	424.00	424.00 # @ \$ &	
	A0013	Mason 1st Class	Each	0.3300	593.00	195.69 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.3300	551.00	181.83 # @ \$ &	
		<b>Material</b>					
	B0098	Best quality local bricks	1000	0.4870	12000.00	5844.00 # @ \$ &	
		<b>Transport</b>					
	C1041	Carriage of best quality local bricks	1000	0.4870	0.000	0.00 # @ \$ &	
		<b>Other Costs</b>					
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.2200	5749.00	1264.78 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				79.89 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1626.62 # &	
		Add for Contractor's Profit @10% on Items Marked #				969.52 &	
		Add for Cess @1% on Items Marked &				106.65	
					Cost of 1 Cu.m	10771.36	
					Cost of per Cu.m	10771.36	
						<b>Say 10771.40</b>	
2	E0285	Brick work with best available local bricks in foundations and plinth in cement mortar 1:4 (1 cement : 4 fine sand).					
		Details cost for 1 Cu.m					
		<b>Labour</b>					
	A0003	Bhisti	Each	0.1800	424.00	76.32 # @ \$ &	
	A0010	Coolie	Each	1.0000	424.00	424.00 # @ \$ &	
	A0013	Mason 1st Class	Each	0.3300	593.00	195.69 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.3300	551.00	181.83 # @ \$ &	
		<b>Material</b>					
	B0098	Best quality local bricks	1000	0.4870	12000.00	5844.00 # @ \$ &	
		<b>Transport</b>					
	C1041	Carriage of best quality local bricks	1000	0.4870	0.000	0.00 # @ \$ &	
		<b>Other Costs</b>					
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.2200	4566.00	1004.52 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				77.28 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1573.63 # &	
		Add for Contractor's Profit @10% on Items Marked #				937.93 &	
		Add for Cess @1% on Items Marked &				103.17	
					Cost of 1 Cu.m	10420.43	
					Cost of per Cu.m	10420.43	
						<b>Say 10420.40</b>	

## 6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
3	E0287	Brick work with best available local bricks in foundations and plinth in cement mortar 1:5 (1 cement : 5 fine sand).					
		Details cost for 1 Cu.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.3300	593.00	195.69 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.3300	551.00	181.83 # @ \$ &	
	A0010	Coolie	Each	1.0000	424.00	424.00 # @ \$ &	
	A0003	Bhisti	Each	0.1800	424.00	76.32 # @ \$ &	
		<b>Material</b>					
	B0098	Best quality local bricks	1000	0.4870	12000.00	5844.00 # @ \$ &	
		<b>Transport</b>					
	C1041	Carriage of best quality local bricks	1000	0.4870	0.000	0.00 # @ \$ &	
		<b>Other Costs</b>					
	E0006	Rate as per item 5 of SH: Mortars	Cu.m	0.2200	3929.00	864.38 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				75.88 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1545.09 # &	
		Add for Contractor's Profit @10% on Items Marked #				920.93 &	
		Add for Cess @1% on Items Marked &				101.30	
					Cost of 1 Cu.m	10231.48	
					Cost of per Cu.m	10231.48	
						<b>Say 10231.50</b>	
4	E0289	Brick work with best available local bricks in foundations and plinth in cement mortar 1:6 (1 cement : 6 fine sand).					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.3300	593.00	195.69 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.3300	551.00	181.83 # @ \$ &	
	A0010	Coolie	Each	1.0000	424.00	424.00 # @ \$ &	
	A0003	Bhisti	Each	0.1800	424.00	76.32 # @ \$ &	
		<b>Material</b>					
	B0098	Best quality local bricks	1000	0.4870	12000.00	5844.00 # @ \$ &	
		<b>Transport</b>					
	C1041	Carriage of best quality local bricks	1000	0.4870	0.000	0.00 # @ \$ &	
		<b>Other Costs</b>					
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.2200	3383.00	744.26 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				74.68 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1520.64 # &	
		Add for Contractor's Profit @10% on Items Marked #				906.35 &	
		Add for Cess @1% on Items Marked &				99.70	
					Cost of 1 Cu.m	10069.53	
					Cost of per Cu.m	10069.53	
						<b>Say 10069.50</b>	



## 6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
5	E0294	Extra for brick work with best available local bricks in superstructure above plinth level up to floor two level. Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.0800	593.00	47.44 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.0800	551.00	44.08 # @ \$ &	
	A0010	Coolie	Each	0.3100	424.00	131.44 # @ \$ &	
		<b>Other Costs</b>					
	L0003	Scaffolding etc.			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.33 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				47.50 # &	
		Add for Contractor's Profit @10% on Items Marked #				28.31 &	
		Add for Cess @1% on Items Marked &				3.11	
					Cost of 1 Cu.m	314.52	
					Cost of per Cu.m	314.52	
					<b>Say</b>	<b>314.50</b>	
6	E0295	Extra for brick work in superstructure above floor two level, per floor per Cu.m (1% of rate of brickwork from plinth up to floor two level).				1.00%	
7	E0296	Deduct for using 2nd class bricks instead of 1st class, in plain brick work. Details of cost for 1 Cu.m					
		<b>Material</b>					
	B0098	Best quality local bricks	1000	0.4870	12000.00	5844.00 # @ \$ &	
	Z0099	2nd quality local bricks		0.4870	11000.00	-5357.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.87 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				99.16 # &	
		Add for Contractor's Profit @10% on Items Marked #				59.10 &	
		Add for Cess @1% on Items Marked &				6.50	
					Cost of 1 Cu.m	656.63	
					Cost per Cu.m	656.63	
					<b>Say</b>	<b>656.60</b>	
8	E0297	Extra for brick work in square or rectangular pillars. Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0010	Coolie	Each	0.2500	424.00	106.00 # @ \$ &	
	A0013	Mason 1st Class	Each	0.2500	593.00	148.25 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.2500	551.00	137.75 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.92 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				79.82 # &	
		Add for Contractor's Profit @10% on Items Marked #				47.57 &	
		Add for Cess @1% on Items Marked &				5.23	
					Cost of 1 Cu.m	528.54	
					Cost per Cu.m	528.54	
					<b>Say</b>	<b>528.50</b>	
9	E0298	Extra for using best available local bricks in circular pillar. Details of cost for 1 Cu.m					
		<b>Labour</b>					

## 6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0013	Mason 1st Class	Each	0.6500	593.00	385.45	# @ \$ &
	A0014	Mason 2nd Class	Each	0.6500	551.00	358.15	# @ \$ &
	A0010	Coolie	Each	0.3300	424.00	139.92	# @ \$ &
	<b>Material</b>						
	B0098	Best quality local bricks	1000	0.1420	12000.00	1704.00	# @ \$ &
	<b>Transport</b>						
	C1041	Carriage of best quality local bricks	1000	0.1420	0.000	0.00	@ \$ &
		Add for Water Charge @1% on Items Marked @				25.88	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				526.86	# &
		Add for Contractor's Profit @10% on Items Marked #				314.03	&
		Add for Cess @1% on Items Marked &				34.54	
					Cost of 1 Cu.m	3488.83	
					Cost of per Cu.m	3488.83	
					<b>Say</b>	<b>3488.80</b>	
10	E0300	Extra for making tapered surface of brick masonry.					
		Details of cost for 9.30 Sq.m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	1.1600	593.00	687.88	# @ \$ &
	A0014	Mason 2nd Class	Each	1.1600	551.00	639.16	# @ \$ &
	A0010	Coolie	Each	1.8500	424.00	784.40	# @ \$ &
	<b>Material</b>						
	B0098	Best quality local bricks	1000	0.1750	12000.00	2100.00	# @ \$ &
	<b>Transport</b>						
	C1041	Carriage of best quality local bricks	1000	0.1750	0.000	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	10.31	# @ \$ &
		Add for Water Charge @1% on Items Marked @				42.22	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				859.62	# &
		Add for Contractor's Profit @10% on Items Marked #				512.36	&
		Add for Cess @1% on Items Marked &				56.36	
					Cost of 9.30 Sq.m	5692.31	
					Cost of per Sq.m	612.08	
					<b>Say</b>	<b>612.10</b>	
11	E0303	Half brick masonry (with best available local bricks) in cement mortar 1:3 (1 cement : 3 coarse sand) in foundation and plinth.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.7200	593.00	426.96	# @ \$ &
	A0014	Mason 2nd Class	Each	0.7200	551.00	396.72	# @ \$ &
	A0010	Coolie	Each	1.8500	424.00	784.40	# @ \$ &
	A0003	Bhisti	Each	0.3100	424.00	131.44	# @ \$ &
	<b>Material</b>						
	B0098	Best quality local bricks	1000	0.5500	12000.00	6600.00	# @ \$ &
	<b>Transport</b>						
	C1041	Carriage of best quality local bricks	1000	0.5500	0.000	0.00	# @ \$ &
	<b>Other Costs</b>						

## 6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.2500	5749.00	1437.25 #	@ \$ &
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				97.87 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1992.81 #	&
		Add for Contractor's Profit @10% on Items Marked #				1187.78	&
		Add for Cess @1% on Items Marked &				130.66	
					Cost of 10 Sq.m	13196.20	
					Cost of per Sq.m	1319.62	
					<b>Say</b>	<b>1319.60</b>	
12	E0307	Half brick masonry (with best available local bricks) in cement mortar 1:4 (1 cement : 4 coarse sand) in foundation and plinth. Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0003	Bhisti	Each	0.3100	424.00	131.44 #	@ \$ &
	A0010	Coolie	Each	1.8500	424.00	784.40 #	@ \$ &
	A0013	Mason 1st Class	Each	0.7200	593.00	426.96 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.7200	551.00	396.72 #	@ \$ &
		<b>Material</b>					
	B0098	Best quality local bricks	1000	0.5500	12000.00	6600.00 #	@ \$ &
		<b>Transport</b>					
	C1041	Carriage of bricks	1000	0.5500	0.000	0.00 #	@ \$ &
		<b>Other Costs</b>					
	E0013	Rate as per item 12 of SH: Mortars	Cu.m	0.2500	4566.00	1141.50 #	@ \$ &
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				94.91 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1932.59 #	&
		Add for Contractor's Profit @10% on Items Marked #				1151.88	&
		Add for Cess @1% on Items Marked &				126.71	
					Cost of 10 Sq.m	12797.42	
					Cost of per Sq.m	1279.74	
					<b>Say</b>	<b>1279.70</b>	
13	E0311	Extra for half brick masonry in superstructure above plinth level and up to floor two level. Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.2000	593.00	118.60 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.2000	551.00	110.20 #	@ \$ &
	A0010	Coolie	Each	0.4600	424.00	195.04 #	@ \$ &
		<b>Other Costs</b>					
	L0003	Scaffolding etc.			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.34 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				88.40 #	&
		Add for Contractor's Profit @10% on Items Marked #				52.69	&
		Add for Cess @1% on Items Marked &				5.80	
					Cost of 10 Sq.m	585.38	
					Cost of per Sq.m	58.54	
					<b>Say</b>	<b>58.50</b>	

## 6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
14	E0312	Extra for half brick masonry in superstructure above floor two level. (1% of rate of half brickwork from plinth up to floor two level)				1.00%	
15	E0313	Providing hoop iron 25 mm x 1.60 mm or equivalent reinforcement in brick masonry at every fourth course, embedded in cement mortar. Details of cost for 9.29 Floor per Cu.m					
		<b>Material</b>					
	B0541	Hoop Iron 25mm x 1.60 mm	Qtl	0.1000	11708.00	1170.80 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	1.24 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				11.72 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				238.65 # &	
		Add for Contractor's Profit @10% on Items Marked #				142.24 &	
		Add for Cess @1% on Items Marked &				15.65	
		Cost of 9.29 Floor per Cu.m				1580.30	
		Cost of per Floor per Cu.m				170.11	
						<b>Say 170.10</b>	
16	E0316	Brick work with best available local bricks 75 mm thick in cement mortar 1:3 (1 cement : 3 coarse sand). Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.9000	593.00	533.70 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.9000	551.00	495.90 # @ \$ &	
	A0009	Coolie Female	Each	2.0000	424.00	848.00 # @ \$ &	
	A0003	Bhisti	Each	0.3600	424.00	152.64 # @ \$ &	
		<b>Material</b>					
	B0098	Best quality local bricks	1000	0.3120	12000.00	3744.00 # @ \$ &	
		<b>Transport</b>					
	C1041	Carriage of best quality local bricks	1000	0.3120	0.000	0.00 # @ \$ &	
		<b>Other Costs</b>					
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.1810	5749.00	1040.57 # @ \$ &	
	L0001	Sundries			LS	9.30 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				68.24 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1389.50 # &	
		Add for Contractor's Profit @10% on Items Marked #				828.19 &	
		Add for Cess @1% on Items Marked &				91.10	
		Cost of 10 Sq.m				9201.14	
		Cost of per Sq.m				920.11	
						<b>Say 920.10</b>	
17	E0318	Extra for cutting or chamfering of bricks to required shape in masonry work. Details of cost for 10 metre					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.1200	593.00	71.16 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.1200	551.00	66.12 # @ \$ &	
	A0002	Belder	Each	0.0800	424.00	33.92 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	4.95 # @ \$ &	

## 6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				1.76 #	&
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				35.51 #	&
		Add for Contractor's Profit @10% on Items Marked #				21.34	&
		Add for Cess @1% on Items Marked &				2.35	
						<hr/>	
		Cost of 10 metre				237.11	
		Cost per metre				23.71	
						<b>Say 23.70</b>	
18	E0319	Best quality local brick honey-comb half brick work in cement mortar 1:4 (1 cement : 4 fine sand).					
		Details of cost for 1 Sq.m					
		<b>Other Costs</b>					
	E0285	Rate as per item 2 of SH: Brick Work	Cu.m	0.0800	10420.40	833.63	
	E0294	Rate as per item 5 of SH: Brick Work	Cu.m	0.0800	314.50	25.16	
	L0001	Sundries			LS	22.88 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.23 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4.66 # &	
		Add for Contractor's Profit @10% on Items Marked #				2.78 &	
		Add for Cess @1% on Items Marked &				0.31	
						<hr/>	
		Cost of 1 Sq.m				889.65	
		Cost per Sq.m				889.65	
						<b>Say 889.70</b>	
19	E0320	2nd quality local brick honey-comb half brick work in cement mortar 1:4 (1 cement : 4 fine sand).					
		Details of cost for 1 Sq.m					
		<b>Material</b>					
	B0098	Best quality local bricks	1000	0.0800	12000.00	-960.00 # @ \$ &	
	B0099	2nd quality local bricks	1000	0.0800	11000.00	880.00 # @ \$ &	
		<b>Other Costs</b>					
	E0319	Rate as per item 18 of SH: of Brick Work	Sq.m	1.0000	889.70	889.70	
		Add for Water Charge @1% on Items Marked @				-0.80 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-16.29 # &	
		Add for Contractor's Profit @10% on Items Marked #				-9.71 &	
		Add for Cess @1% on Items Marked &				-1.07	
						<hr/>	
		Cost of 1 Sq.m				781.83	
		Cost per Sq.m				781.83	
						<b>Say 781.80</b>	
20	E0321	Best quality local brick honey-comb half brick work in cement mortar 1:6 (1 cement : 6 fine sand).					
		Details of cost for 1 Sq.m					
		<b>Other Costs</b>					
	E0289	Rate as per item 4 of SH: of Brick Work	Cu.m	0.0800	10069.50	805.56	
	E0294	Rate as per item 5 of SH: of Brick Work	Cu.m	0.0800	314.50	25.16	
	L0001	Sundries			LS	22.88 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.23 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4.66 # &	
		Add for Contractor's Profit @10% on Items Marked #				2.78 &	
		Add for Cess @1% on Items Marked &				0.31	
						<hr/>	

## 6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 1 Sq.m	861.58	
					Cost per Sq.m	861.58	
					<b>Say</b>	<b>861.60</b>	
21	E0322	2nd quality local brick honey-comb half brick work in cement mortar 1:6 (1 cement : 6 fine sand).					
		Details of cost for 1 Sq.m					
		<b>Material</b>					
	B0098	Best quality local bricks	1000	0.0800	12000.00	-960.00 #	@ \$ &
	B0099	2nd quality local bricks		0.0800	11000.00	880.00 #	@ \$ &
		<b>Other Costs</b>					
	E0321	Rate as per item 20 of SH: Brick Work	Sq.m	1.0000	861.60	861.60	
		Add for Water Charge @1% on Items Marked @				-0.80 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-16.29 #	&
		Add for Contractor's Profit @10% on Items Marked #				-9.71	&
		Add for Cess @1% on Items Marked &				-1.07	
					Cost of 1 Sq.m	753.73	
					Cost per Sq.m	753.73	
					<b>Say</b>	<b>753.70</b>	
22	E0323	Extra for laying brick work in or under foul position.					
		Detail of cost for 100 m.					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.1300	593.00	77.09 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.1300	551.00	71.63 #	@ \$ &
	A0002	Belder	Each	0.2700	424.00	114.48 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.63 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				53.59 #	&
		Add for Contractor's Profit @10% on Items Marked #				31.94	&
		Add for Cess @1% on Items Marked &				3.51	
					Cost of per 1 100 m	354.87	
					Cost per 100 m	354.87	
					<b>Say</b>	<b>354.90</b>	
23	E0324	Joining old brick work with new work.					
		Detail of cost for 1.80 Sq.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.1800	593.00	106.74 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.1800	551.00	99.18 #	@ \$ &
	A0002	Belder	Each	0.1800	424.00	76.32 #	@ \$ &
		<b>Other Costs</b>					
	E0285	Rate as per item 2 of SH: of Brick Work	Cu.m	0.0450	10420.40	468.92	
	E0294	Rate as per item 5 of SH: of Brick Work	Cu.m	0.0450	314.50	14.15	
		Add for Water Charge @1% on Items Marked @				2.82 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				57.47 #	&
		Add for Contractor's Profit @10% on Items Marked #				34.25	&
		Add for Cess @1% on Items Marked &				3.77	
					Cost of per 1.80 Sq.m	863.62	
					Cost per Sq.m	479.79	
					<b>Say</b>	<b>479.80</b>	

## 6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
24	E0325	Providing 75 mm thick 1st class brick drip course at junctions of roofs and walls in cement mortar 1:4 (1 cement : 4 fine sand).					
		Detail of cost for 10 m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.1500	593.00	88.95 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.1500	551.00	82.65 # @ \$ &	
		<b>Other Costs</b>					
	E0285	Rate as per item 2 of SH: of Brick Work	Cu.m	0.0950	10420.40	989.94	
	E0294	Rate as per item 5 of SH: of Brick Work	Cu.m	0.0950	314.50	29.88	
		Add for Water Charge @1% on Items Marked @				1.72 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				34.94 #	&
		Add for Contractor's Profit @10% on Items Marked #				20.83	&
		Add for Cess @1% on Items Marked &				2.29	
					Cost of per 10 m	1251.20	
					Cost per m	125.12	
					<b>Say</b>	<b>125.10</b>	
25	E0326	Providing 1st class brick on edge drip course at junctions of roofs and walls in cement mortar 1:6 (1 cement : 6 fine sand).					
		Detail of cost for 10 m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.1500	593.00	88.95 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.1500	551.00	82.65 # @ \$ &	
		<b>Other Costs</b>					
	E0289	Rate as per item 4 of SH: of Brick Work	Cu.m	0.1560	10069.50	1570.84	
	E0294	Rate as per item 5 of SH: of Brick Work	Cu.m	0.1560	314.50	49.06	
		Add for Water Charge @1% on Items Marked @				1.72 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				34.94 #	&
		Add for Contractor's Profit @10% on Items Marked #				20.83	&
		Add for Cess @1% on Items Marked &				2.29	
					Cost of per 10 m	1851.28	
					Cost per m	185.13	
					<b>Say</b>	<b>185.10</b>	
26	E0337	Providing 75 mm thick 6 cm projected 1st class brick string course in cement mortar 1:4 (1 cement : 4 fine sand).					
		Detail of cost for 10 m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.0250	593.00	14.83 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.0250	551.00	13.78 # @ \$ &	
		<b>Other Costs</b>					
	E0285	Rate as per item 2 of SH: of Brick Work	Cu.m	0.0450	10420.40	468.92	
	E0294	Rate as per item 5 of SH: of Brick Work	Cu.m	0.0450	314.50	14.15	
		Add for Water Charge @1% on Items Marked @				0.29 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				5.83 #	&
		Add for Contractor's Profit @10% on Items Marked #				3.47	&
		Add for Cess @1% on Items Marked &				0.38	

## 6. Brick Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of per 10 m	521.65	
					Cost per m	52.17	
					<b>Say</b>	<b>52.20</b>	
27	E0331	Extra for laying brick work in or under water and or liquid mud including cost of pumping and bailing out water and removing slush etc complete.					
		Details of cost for 1 Cu.m per m depth					
		<b>Other Costs</b>					
	E0183	Rate as per item 25 of SH: of Concrete Work	Cu.m	1.0000	708.20	708.20	
					Cost of 1 Cu.m per m depth	708.20	
					Cost per Cu.mper m depth	708.20	
					<b>Say</b>	<b>708.20</b>	
		<b>Note :</b> The quantity will be calculated by multiplying the depth of the bottom of brick masonry below sub soil water level with qty. of brick masonry in Cu.m for the same depth. This depth below sub soil water level shall be measured correct to 0.10 m, 0.05 m or more shall be taken as 0.10 m and less than 0.05 m ignored. In case of varying depths (of bottom of brick masonry) respective depth shall be multiplied with corresponding quantities of brick masonry.					



## 7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E1600	Random rubble masonry with hard stone in foundations and plinth in cement mortar 1 : 6 (1 cement : 6 fine sand) including levelling up with cement concrete 1 : 6 : 12 (1 cement : 6 coarse sand : 12 stone aggregate 20 mm nominal size) at plinth level. Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	1.0700	551.00	589.57 #	@ \$ &
	A0002	Belder	Each	1.0700	424.00	453.68 #	@ \$ &
	A0010	Coolie	Each	0.7100	424.00	301.04 #	@ \$ &
	A0003	Bhisti	Each	0.0900	424.00	38.16 #	@ \$ &
		<b>Material</b>					
	B0493	Through and bond stone	100	0.0700	1471.00	102.97 #	@ \$ &
	B0092	Stone for Masonry work	Cu.m	1.0000	585.00	585.00 #	@ \$ &
		<b>Transport</b>					
	C1059	Carriage of through and bond stone	Cu.m	0.1600	0.00	0.00 #	@ \$ &
	C1059	Carriage of broken stone aggregate 20 mm size	Cu.m	1.0000	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.3300	3383.00	1116.39 #	@ \$ &
	L0031	Cement concrete (1: 2: 4)			LS	43.86 #	@ \$ &
	L0001	Sundries			LS	4.26 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				32.35 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				658.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				392.60	&
		Add for Cess @1% on Items Marked &				43.19	
					Cost of 1 Cu.m	4361.75	
					Cost per Cu.m	4361.75	
					<b>Say</b>	<b>4361.80</b>	
2	E1601	Extra for random rubble masonry with hard stone in superstructure above plinth level and up to floor two level including levelling up with cement concrete 1 : 6 : 12 (1 cement : 6 coarse sand : 12 stone aggregate/shingle 20 mm nominal size) at window sills, ceiling level and the like. Details cost for 1 Cu.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	0.2700	551.00	148.77 #	@ \$ &
	A0002	Belder	Each	0.3800	424.00	161.12 #	@ \$ &
		<b>Other Costs</b>					
	L0003	Scaffolding etc.			LS	26.40 #	@ \$ &
	L0031	Cement concrete (1: 2: 4)			LS	10.42 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.47 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				70.60 #	&
		Add for Contractor's Profit @10% on Items Marked #				42.08	&
		Add for Cess @1% on Items Marked &				4.63	
					Cost of 1 Cu.m	467.49	
					Cost per Cu.m	467.49	
					<b>Say</b>	<b>467.50</b>	
3	E1602	Extra for random rubble masonry with hard stone in square or rectangular pillars. Details of cost for 1 Cu.m					

## 7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0014	Mason 2nd Class	Each	0.5800	551.00	319.58 #	@ \$ &
	A0010	Coolie	Each	0.2700	424.00	114.48 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.34 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				88.38 #	&
		Add for Contractor's Profit @10% on Items Marked #				52.68	&
		Add for Cess @1% on Items Marked &				5.79	
					Cost of 1 Cu.m	585.25	
					Cost per Cu.m	585.25	
					<b>Say</b>	<b>585.30</b>	
4	E1603	Extra for random rubble masonry with hard stone in circular pillars. Details of cost for 1 Cu.m					
<b>Labour</b>							
	A0014	Mason 2nd Class	Each	1.4200	551.00	782.42 #	@ \$ &
	A0010	Coolie	Each	0.3500	424.00	148.40 #	@ \$ &
<b>Material</b>							
	B0502	Stone at quarry	Cu.m	0.2900	585.00	169.65 #	@ \$ &
<b>Transport</b>							
	C1059	Carriage of stone at quarry	Cu.m	0.2900	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.00 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				224.07 #	&
		Add for Contractor's Profit @10% on Items Marked #				133.55	&
		Add for Cess @1% on Items Marked &				14.69	
					Cost of 1 Cu.m	1483.78	
					Cost per Cu.m	1483.78	
					<b>Say</b>	<b>1483.80</b>	
5	E1604	Coursed rubble masonry (first sort) with hard stone in foundations and plinth in cement mortar 1 : 6 (1 cement : 6 fine sand). Details of cost for 1 Cu.m					
<b>Labour</b>							
	A0014	Mason 2nd Class	Each	2.1200	551.00	1168.12 #	@ \$ &
	A0002	Belder	Each	1.2400	424.00	525.76 #	@ \$ &
	A0010	Coolie	Each	0.7100	424.00	301.04 #	@ \$ &
	A0003	Bhisti	Each	0.0900	424.00	38.16 #	@ \$ &
<b>Material</b>							
	B0071	Stone for Masonry work	Cu.m	1.2100	585.00	707.85 #	@ \$ &
	B0493	Through and bond stone	100	0.0700	1471.00	102.97 #	@ \$ &
<b>Transport</b>							
	C1059	Carriage of through and bond Stone	Cu.m	1.3700	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.3000	3383.00	1014.90 #	@ \$ &
	L0001	Sundries			LS	12.93 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				38.72 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				788.35 #	&
		Add for Contractor's Profit @10% on Items Marked #				469.88	&
		Add for Cess @1% on Items Marked &				51.69	

## 7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 1 Cu.m	5220.37	
					Cost per Cu.m	5220.37	
					<b>Say</b>	<b>5220.40</b>	
6	E1605	Coursed rubble masonry (second sort) with hard stone in foundations and plinth in cement mortar 1 : 6 (1 cement : 6 fine sand).					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	1.7600	551.00	969.76 #	@ \$ &
	A0002	Belder	Each	1.2400	424.00	525.76 #	@ \$ &
	A0010	Coolie	Each	0.7100	424.00	301.04 #	@ \$ &
	A0003	Bhisti	Each	0.0900	424.00	38.16 #	@ \$ &
		<b>Material</b>					
	B0503	Stone for masonry work	Cu.m	1.1000	585.00	643.50 #	@ \$ &
	B0493	Through and bond stone	100	0.0700	1471.00	102.97 #	@ \$ &
		<b>Transport</b>					
	C1059	Carriage of stone for masonry work	Cu.m	1.1000	0.00	0.00 #	@ \$ &
	C1059	Carriage of through and bond stone	Cu.m	0.1600	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.3000	3383.00	1014.90 #	@ \$ &
	L0001	Sundries			LS	12.93 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				36.09 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				734.85 #	&
		Add for Contractor's Profit @10% on Items Marked #				438.00	&
		Add for Cess @1% on Items Marked &				48.18	
					Cost of 1 Cu.m	4866.14	
					Cost per Cu.m	4866.14	
					<b>Say</b>	<b>4866.10</b>	
7	E1606	Extra for coursed rubble masonry with hard stone (first or second sort) in superstructure above plinth level and up to floor two level.					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	0.2600	551.00	143.26 #	@ \$ &
	A0002	Belder	Each	0.3500	424.00	148.40 #	@ \$ &
		<b>Other Costs</b>					
	L0003	Scaffolding etc.			LS	23.43 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.15 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				64.16 #	&
		Add for Contractor's Profit @10% on Items Marked #				38.24	&
		Add for Cess @1% on Items Marked &				4.21	
					Cost of 1 Cu.m	424.85	
					Cost per Cu.m	424.85	
					<b>Say</b>	<b>424.90</b>	
8	E1607	Extra for coursed rubble masonry with hard stone (first or second sort) in square or rectangular pillars.					
		Details of cost for 1 Cu.m					

## 7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0014	Mason 2nd Class	Each	0.6700	551.00	369.17 #	@ \$ &
	A0010	Coolie	Each	0.2700	424.00	114.48 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.84 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				98.48 #	&
		Add for Contractor's Profit @10% on Items Marked #				58.70	&
		Add for Cess @1% on Items Marked &				6.46	
					Cost of 1 Cu.m	652.13	
					Cost per Cu.m	652.13	
					<b>Say</b>	<b>652.10</b>	
9	E1608	Extra for coursed rubble masonry with hard stone (first or second sort) in circular pillars. Details of cost for 1 Cu.m					
<b>Labour</b>							
	A0014	Mason 2nd Class	Each	1.6700	551.00	920.17 #	@ \$ &
	A0010	Coolie	Each	0.3500	424.00	148.40 #	@ \$ &
<b>Material</b>							
	B0502	Stone at quarry	Cu.m	0.3200	585.00	187.20 #	@ \$ &
<b>Transport</b>							
	C1059	Carriage of stone at quarry	Cu.m	0.3200	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				12.56 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				255.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				152.40	&
		Add for Cess @1% on Items Marked &				16.76	
					Cost of 1 Cu.m	1693.19	
					Cost per Cu.m	1693.19	
					<b>Say</b>	<b>1693.20</b>	
10	E1609	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) blocks in cement mortar 1 : 3 (1 cement : 3 fine sand) in foundations and plinth. Details of cost for 1 Cu.m					
<b>Labour</b>							
	A0014	Mason 2nd Class	Each	1.0700	551.00	589.57 #	@ \$ &
	A0002	Belder	Each	1.0700	424.00	453.68 #	@ \$ &
	A0010	Coolie	Each	0.7100	424.00	301.04 #	@ \$ &
	A0003	Bhisti	Each	0.0900	424.00	38.16 #	@ \$ &
<b>Other Costs</b>							
	E1599	Rate as per item 9 (a) of SH: Temporary	Each	120.00	109.80	13176.00	
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.1600	5749.00	919.84 #	@ \$ &
	L0001	Sundries			LS	3.44 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				23.06 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				469.48 #	&
		Add for Contractor's Profit @10% on Items Marked #				279.83	&
		Add for Cess @1% on Items Marked &				30.78	
					Cost of 1 Cu.m	16284.88	
					Cost per Cu.m	16284.88	
					<b>Say</b>	<b>16284.90</b>	

## 7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
11	E1610	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) blocks in cement mortar 1 : 4 (1 cement : 4 fine sand) in foundations and plinth. Details cost for 1 Cu.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	1.0700	551.00	589.57 #	@ \$ &
	A0002	Belder	Each	1.0700	424.00	453.68 #	@ \$ &
	A0010	Coolie	Each	0.7100	424.00	301.04 #	@ \$ &
	A0003	Bhisti	Each	0.0900	424.00	38.16 #	@ \$ &
		<b>Other Costs</b>					
	E1599	Rate as per item 9 (a) of SH: Temporary	Each	120.00	109.80	13176.00	
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.1600	4566.00	730.56 #	@ \$ &
	L0001	Sundries			LS	3.44 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				21.16 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				430.94 #	&
		Add for Contractor's Profit @10% on Items Marked #				256.86	&
		Add for Cess @1% on Items Marked &				28.25	
						Cost of 1 Cu.m	16029.66
						Cost per Cu.m	16029.66
						<b>Say</b>	<b>16029.70</b>
12	E1611	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) blocks in cement mortar 1 : 5 (1 cement : 5 fine sand) in foundations and plinth. Details cost for 1 Cu.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	1.0700	551.00	589.57 #	@ \$ &
	A0002	Belder	Each	1.0700	424.00	453.68 #	@ \$ &
	A0010	Coolie	Each	0.7100	424.00	301.04 #	@ \$ &
	A0003	Bhisti	Each	0.0900	424.00	38.16 #	@ \$ &
		<b>Other Costs</b>					
	E1599	Rate as per item 9 (a) of SH: Temporary	Each	120.00	109.80	13176.00	
	E0006	Rate as per item 5 of SH: Mortars	Cu.m	0.1600	3929.00	628.64 #	@ \$ &
	L0001	Sundries			LS	3.44 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				20.15 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				410.19 #	&
		Add for Contractor's Profit @10% on Items Marked #				244.49	&
		Add for Cess @1% on Items Marked &				26.89	
						Cost of 1 Cu.m	15892.25
						Cost per Cu.m	15892.25
						<b>Say</b>	<b>15892.30</b>
13	E1612	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) blocks in cement mortar 1 : 6 (1 cement : 6 fine sand) in foundations and plinth. Details cost for 1 Cu.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	1.0700	551.00	589.57 #	@ \$ &

## 7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	1.0700	424.00	453.68 #	@ \$ &
	A0010	Coolie	Each	0.7100	424.00	301.04 #	@ \$ &
	A0003	Bhisti	Each	0.0900	424.00	38.16 #	@ \$ &
	<b>Other Costs</b>						
	E1599	Rate as per item 9 (a) of SH: Temporary	Each	120.00	109.80	13176.00	
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.1600	3383.00	541.28 #	@ \$ &
	L0001	Sundries			LS	3.44 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				19.27 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				392.40 #	&
		Add for Contractor's Profit @10% on Items Marked #				233.88	&
		Add for Cess @1% on Items Marked &				25.73	
					Cost of 1 Cu.m	15774.45	
					Cost per Cu.m	15774.45	
						<b>Say 15774.50</b>	
14	E1613	Extra for pre-cast cement concrete block masonry in superstructure above plinth level up to floor two level.					
		Details cost for 1 Cu.m					
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	0.2700	551.00	148.77 #	@ \$ &
	A0002	Belder	Each	0.3800	424.00	161.12 #	@ \$ &
	<b>Other Costs</b>						
	L0003	Scaffolding etc.			LS	25.85 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.36 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				68.36 #	&
		Add for Contractor's Profit @10% on Items Marked #				40.75	&
		Add for Cess @1% on Items Marked &				4.48	
					Cost of 1 Cu.m	452.69	
					Cost per Cu.m	452.69	
						<b>Say 452.70</b>	
15	E1614	Random rubble masonry with hard stone in foundations and plinth in cement mortar 1 : 6 (1 cement : 6 fine sand) including levelling up with cement concrete 1 : 6 : 12 (1 cement : 6 coarse sand : 12 stone shingle 20 mm nominal size) at plinth level.					
		Details of cost for 1 Cu.m					
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	1.0700	551.00	589.57 #	@ \$ &
	A0002	Belder	Each	1.0700	424.00	453.68 #	@ \$ &
	A0010	Coolie	Each	0.7100	424.00	301.04 #	@ \$ &
	A0003	Bhisti	Each	0.0900	424.00	38.16 #	@ \$ &
	<b>Material</b>						
	B0493	Through and bond stone	100	0.0700	1471.00	102.97 #	@ \$ &
	B0071	Stone for Masonry work	Cu.m	1.0000	585.00	585.00 #	@ \$ &
	<b>Transport</b>						
	C1059	Carriage of through and bond stone	Cu.m	0.1600	0.00	0.00 #	@ \$ &
	C1059	Carriage of broken stone shingle 20 mm size	Cu.m	1.0000	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.3300	3383.00	1116.39 #	@ \$ &

## 7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0031	Cement concrete (1: 2: 4)			LS	43.86 #	@ \$ &
	L0001	Sundries			LS	4.26 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				32.35 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				658.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				392.60	&
		Add for Cess @1% on Items Marked &				43.19	
					Cost of 1 Cu.m	4361.75	
					Cost per Cu.m	4361.75	
					<b>Say</b>	<b>4361.80</b>	
16	E1615	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone shingle 20 mm nominal size) blocks in cement mortar 1 : 3 (1 cement : 3 fine sand) in foundations and plinth.					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	1.0700	551.00	589.57 #	@ \$ &
	A0002	Belder	Each	1.0700	424.00	453.68 #	@ \$ &
	A0010	Coolie	Each	0.7100	424.00	301.04 #	@ \$ &
	A0003	Bhisti	Each	0.0900	424.00	38.16 #	@ \$ &
		<b>Other Costs</b>					
	E1600	Rate as per item 9 (a) of SH: Temporary	Each	120.00	109.80	13176.00	
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.1600	5749.00	919.84 #	@ \$ &
	L0001	Sundries			LS	3.44 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				23.06 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				469.48 #	&
		Add for Contractor's Profit @10% on Items Marked #				279.83	&
		Add for Cess @1% on Items Marked &				30.78	
					Cost of 1 Cu.m	16284.88	
					Cost per Cu.m	16284.88	
					<b>Say</b>	<b>16284.90</b>	
17	E1616	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone shingle 20 mm nominal size) blocks in cement mortar 1 : 4 (1 cement : 4 fine sand) in foundations and plinth.					
		Details cost for 1 Cu.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	1.0700	551.00	589.57 #	@ \$ &
	A0002	Belder	Each	1.0700	424.00	453.68 #	@ \$ &
	A0010	Coolie	Each	0.7100	424.00	301.04 #	@ \$ &
	A0003	Bhisti	Each	0.0900	424.00	38.16 #	@ \$ &
		<b>Other Costs</b>					
	E1600	Rate as per item 9 (a) of SH: Temporary	Each	120.00	109.80	13176.00	
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.1600	4566.00	730.56 #	@ \$ &
	L0001	Sundries			LS	3.44 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				21.16 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				430.94 #	&
		Add for Contractor's Profit @10% on Items Marked #				256.86	&
		Add for Cess @1% on Items Marked &				28.25	

## 7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost of 1 Cu.m	16029.66
						Cost per Cu.m	16029.66
						<b>Say</b>	<b>16029.70</b>
18	E1617	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone shingle 20 mm nominal size) blocks in cement mortar 1 : 5 (1 cement : 5 fine sand) in foundations and plinth.					
		Details cost for 1 Cu.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	1.0700	551.00	589.57 # @ \$ &	
	A0002	Belder	Each	1.0700	424.00	453.68 # @ \$ &	
	A0010	Coolie	Each	0.7100	424.00	301.04 # @ \$ &	
	A0003	Bhisti	Each	0.0900	424.00	38.16 # @ \$ &	
		<b>Other Costs</b>					
	E1600	Rate as per item 9 (a) of SH: Temporary	Each	120.00	109.80	13176.00	
	E0006	Rate as per item 5 of SH: Mortars	Cu.m	0.1600	3929.00	628.64 # @ \$ &	
	L0001	Sundries			LS	3.44 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				20.15 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				410.19 # &	
		Add for Contractor's Profit @10% on Items Marked #				244.49 &	
		Add for Cess @1% on Items Marked &				26.89	
						Cost of 1 Cu.m	15892.25
						Cost per Cu.m	15892.25
						<b>Say</b>	<b>15892.30</b>
19	E1618	Masonry with pre-cast cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone shingle 20 mm nominal size) blocks in cement mortar 1 : 6 (1 cement : 6 fine sand) in foundations and plinth.					
		Details cost for 1 Cu.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	1.0700	551.00	589.57 # @ \$ &	
	A0002	Belder	Each	1.0700	424.00	453.68 # @ \$ &	
	A0010	Coolie	Each	0.7100	424.00	301.04 # @ \$ &	
	A0003	Bhisti	Each	0.0900	424.00	38.16 # @ \$ &	
		<b>Other Costs</b>					
	E1600	Rate as per item 9 (a) of SH: Temporary	Each	120.00	109.80	13176.00	
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.1600	3383.00	541.28 # @ \$ &	
	L0001	Sundries			LS	3.44 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				19.27 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				392.40 # &	
		Add for Contractor's Profit @10% on Items Marked #				233.88 &	
		Add for Cess @1% on Items Marked &				25.73	
						Cost of 1 Cu.m	15774.45
						Cost per Cu.m	15774.45
						<b>Say</b>	<b>15774.50</b>
20.	E1619	Stone tile work for wall lining upto 10 m height with special adhesive over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand), including pointing in white cement with an admixture of pigment to match the stone shade. 8mm thick (mirror polished and machine cut edge) Granite stone of any colour and shade					



## 7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Details of cost for 10sqm.					
		<b>Labour</b>					
		Labour for placing and fixing :					
	A0013	Mason (brick layer) 1st class	Each	7.7000	593.00	4566.10 #	@ \$ &
	A0002	Belder	Each	7.7000	424.00	3264.80 #	@ \$ &
	L0118	Granular sand particles mixed with araldite to be pasted on each side to form interlocking arrangement with cement plaster.	L.S	260.00	2.75	715.00 #	@ \$ &
		<b>Material</b>					
		Granite stone tile = 10.00 sqm. Add 2.5% wastage = 0.25sqm. Total =10.25 sqm					
	B1683	8 mm thick granite stone tiles (mirror polished of all shades)	Cu.m	10.250	759.00	7779.75 #	@ \$ &
	B0107	Cement	tonne	0.033	9100.00	300.30 #	@ \$ &
	L0119	Mortar for pointing in white cement	L.S	25.740	2.75	70.79 #	@ \$ &
		<b>Transport</b>					
		Carriage of granite tiles	Cu.m	40.040	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	E0004	Cement mortar 1:3 (1 cement : 3 coarse sand) Rate as per Item Number 3 of SH: Mortars	Each	0.140	5749.00	804.86 #	@ \$ &
	L0001	Sundries			LS	471.90 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				179.74 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3659.69 #	&
		Add for Contractor's Profit @10% on Items Marked #				2181.29	&
		Add for Cess @1% on Items Marked &				239.94	
					Cost of 10 Sqm	24234.16	
					Cost per Sqm	2423.42	
					<b>Say</b>	<b>2423.40</b>	
21	E1620	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels.					
		(a) Granite stone slab of colour black, Cherry/Ruby red Area of slab upto 0.50 sqm Details of cost for 0.50 sqm.					
		<b>Labour</b>					
		Labour for placing and fixing :					
	A0013	Mason (brick layer) 1st class	Each	0.4800	593.00	284.64 #	@ \$ &
	A0002	Belder	Each	0.2000	424.00	84.80 #	@ \$ &
	A0010	Coolie	Each	0.2000	424.00	84.80 #	@ \$ &
		<b>Material</b>					
		Mirror polished granite = 0.50 sqm.+ Wastage 5% 0.025 sqm. = 0.525 sqm					
	B1684	Granite of colour black, cherry/ruby red 18 mm thick (slab area upto 0.50 sqm)	Cu.m	0.525	1980.00	1039.50 #	@ \$ &
		<b>Other Costs</b>					
	E0005	20mm thick Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per Item Number 4 of SH: Mortars	Each	0.012	4566.00	54.79 #	@ \$ &
	L0001	Sundries apoxy resin & cutting machine etc.	LS	16.250	2.75	44.69 #	@ \$ &

## 7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
L0120		Moulding and edge polishing	L.S	39.00	2.75	107.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				15.93	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				346.03	# &
		Add for Contractor's Profit @10% on Items Marked #				206.24	&
		Add for Cess @1% on Items Marked &				22.69	
					Cost of 0.50 Sqm	2291.36	
					Cost per 1.00 Sqm	4582.72	
					<b>Say</b>	<b>4582.70</b>	
(b) Granite stone slab of colour black, Cherry/Ruby red							
Area of slab over 0.50 sqm							
Details of cost for 2.00 sqm.							
<b>Labour</b>							
		Labour for placing and fixing :					
A0013		Mason (brick layer) 1st class	Each	1.4400	593.00	853.92	# @ \$ &
A0002		Belder	Each	0.6000	424.00	254.40	# @ \$ &
A0010		Coolie	Each	0.6000	424.00	254.40	# @ \$ &
<b>Material</b>							
		Mirror polished granite = 2.00 sqm.+					
		Wastage 5% = 0.10sqm, Total = 2.10 sqm					
B1685		Granite of colour black, cherry/ruby red 18 mm thick (slab area more than 0.50 sqm)	Cu.m	2.100	2200.00	4620.00	# @ \$ &
<b>Other Costs</b>							
E0005		20mm thick Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per Item Number 4 of SH: Mortars	Each	0.048	4566.00	219.17	# @ \$ &
L0120		Moulding and edge polishing	L.S	78.00	2.75	214.50	# @ \$ &
L0001		Sundries apoxy resin & cutting machine etc.	L.S	65.00	2.75	178.75	# @ \$ &
		Add for Water Charge @1% on Items Marked @				65.95	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1342.88	# &
		Add for Contractor's Profit @10% on Items Marked #				800.40	&
		Add for Cess @1% on Items Marked &				88.04	
					Cost of 2.00 Sqm	8892.41	
					Cost per 1.00 Sqm	4446.21	
					<b>Say</b>	<b>4446.20</b>	
(c) Granite stone slab of all colour and texture except black, Cherry/Ruby red							
Area of slab upto 0.50 sqm							
Details of cost for 0.50 sqm.							
<b>Labour</b>							
		Labour for placing and fixing :					
A0013		Mason (brick layer) 1st class	Each	0.4800	593.00	284.64	# @ \$ &
A0002		Belder	Each	0.2000	424.00	84.80	# @ \$ &
A0010		Coolie	Each	0.2000	424.00	84.80	# @ \$ &
<b>Material</b>							
		Mirror polished granite = 0.50 sqm.+					
		Wastage 5% 0.025 sqm. = 0.525 sqm					
B1686		Granite stone slab all colour and texture except black, Cherry/Ruby red 18 mm thick (slab area upto 0.50 sqm)	Cu.m	0.525	1100.00	577.50	# @ \$ &
<b>Other Costs</b>							
E0005		20mm thick Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per Item Number 4 of SH: Mortars	Each	0.012	4566.00	54.79	# @ \$ &

## 7. Stone Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0120	Moulding and edge polishing	L.S	39.00	2.75	107.25	# @ \$ &
	L0001	Sundries epoxy resin & cutting machine etc.	L.S	16.25	2.75	44.69	# @ \$ &
		Add for Water Charge @1% on Items Marked @				12.38	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				252.17	# &
		Add for Contractor's Profit @10% on Items Marked #				150.30	&
		Add for Cess @1% on Items Marked &				16.53	
					Cost of 0.50 Sqm	1669.85	
					Cost per 1.00 Sqm	3339.70	
					<b>Say</b>	<b>3339.70</b>	
(d) Granite stone slab of colour black, Cherry/Ruby red							
Area of slab over 0.50 sqm							
Details of cost for 2.00 sqm.							
<b>Labour</b>							
		Labour for placing and fixing :					
	A0013	Mason (brick layer) 1st class	Each	1.4400	593.00	853.92	# @ \$ &
	A0002	Belder	Each	0.6000	424.00	254.40	# @ \$ &
	A0010	Coolie	Each	0.6000	424.00	254.40	# @ \$ &
<b>Material</b>							
		Mirror polished granite = 2.00 sqm.+					
		Wastage 5% = 0.10sqm, Total = 2.10 sqm					
	B1687	Granite stone slab all colour and texture except black, Cherry/Ruby red 18 mm thick (slab area more than 0.50 sqm)	Cu.m	2.100	1320.00	2772.00	# @ \$ &
<b>Other Costs</b>							
	E0005	20mm thick Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per Item Number 4 of SH: Mortars	Each	0.048	4566.00	219.17	# @ \$ &
	L0120	Moulding and edge polishing	L.S	78.00	2.75	214.50	# @ \$ &
	L0001	Sundries epoxy resin & cutting machine etc.	L.S	65.00	2.75	178.75	# @ \$ &
		Add for Water Charge @1% on Items Marked @				47.47	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				966.59	# &
		Add for Contractor's Profit @10% on Items Marked #				576.12	&
		Add for Cess @1% on Items Marked &				63.37	
					Cost of 2.00 Sqm	6400.69	
					Cost per 1.00 Sqm	3200.35	
					<b>Say</b>	<b>3200.40</b>	

## 8. Walling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E1625	Single wattle or split bamboo walling including cement plaster 20 mm thick 1 : 6 (1 cement : 6 fine sand) on either side and white washing three or more coats to give an even shade on both faces complete.  Details of cost for 9.29 Sq.m					
		<b>Labour</b>					
	A0002	Belder	Each	1.0000	424.00	424.00 # @ \$ &	
	A0010	Coolie	Each	1.0000	424.00	424.00 # @ \$ &	
		<b>Material</b>					
	B0062	Bamboo (75 to 100mm dia) 8 to 10m length	100	0.0600	10980.00	658.80 # @ \$ &	
		<b>Other Costs</b>					
	E0912	Rate as per item 12 of SH: Finishing	Sq.m	18.5800	277.30	5152.23	
	E0952	Rate as per item 38 of SH: Finishing	Sq.m	18.5800	18.20	338.16	
	L0043	Coir and jute string			LS	9.65 # @ \$ &	
	L0047	Wire & Nails			LS	5.69 # @ \$ &	
	L0001	Sundries			LS	3.85 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				15.26 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				310.72 # &	
		Add for Contractor's Profit @10% on Items Marked #				185.20 &	
		Add for Cess @1% on Items Marked &				20.37	
					Cost of 9.29 Sq.m	7547.93	
					Cost per Sq.m	812.48	
					<b>Say</b>	<b>812.50</b>	
2	E1626	25 mm thick wooden plank walling butt jointed with wooden beading 50 x 25 mm including supplying and fixing with necessary nails, screws etc complete.  Details of cost for 9.29 Sq.m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	2.3300	593.00	1381.69 # @ \$ &	
	A0010	Coolie	Each	1.1660	424.00	494.38 # @ \$ &	
		<b>Material</b>					
	B0516	Timber Plank - Class A IV	10 Cu.dm	25.6000	488.00	12492.80 # @ \$ &	
		<b>Transport</b>					
	C1005	Carriage of Timber Plank - Class A IV	Cu.m	0.2560	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
	L0004	Screw & Nails etc.			LS	30.94 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				144.00 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2932.03 # &	
		Add for Contractor's Profit @10% on Items Marked #				1747.58 &	
		Add for Cess @1% on Items Marked &				192.23	
					Cost of 9.29 Sq.m	19415.65	
					Cost per Sq.m	2089.95	
					<b>Say</b>	<b>2090.00</b>	
3	E1627	Providing 24 SWG corrugated GI sheet walling fixed with 150 x 10 mm 'L' or 'J' hooks bolts and nuts etc complete excluding cost of frame work which shall be paid for separately.  Details of cost for 9.29 Sq.m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	1.2500	550.00	687.50 # @ \$ &	
	A0002	Belder	Each	1.0000	424.00	424.00 # @ \$ &	

## 8. Walling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
	B0285	GI Corrugated sheets	Qtl	0.7000	8313.00	5819.10 #	@ \$ &
	B0488	GI Bolts & Nuts (38 x 8 mm)	Each	36.0000	15.00	540.00 #	@ \$ &
	B0599	GI "J" or "L" Hooks 10 mm dia	Each	30.0000	15.00	450.00 #	@ \$ &
	B0552	GI Limpet washer	Each	60.0000	8.00	480.00 #	@ \$ &
	B0553	Bitumen washer	Each	60.0000	6.00	360.00 #	@ \$ &
<b>Transport</b>							
	C1014	Carriage of GI Corrugated sheets	Tonne	0.0700	0.000	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	3.85 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				87.64 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1784.58 #	&
		Add for Contractor's Profit @10% on Items Marked #				1063.67	&
		Add for Cess @1% on Items Marked &				117.00	
					Cost of 9.29 Sq.m	11817.34	
					Cost per Sq.m	1272.05	
					<b>Say</b>	<b>1272.10</b>	
4	E1628	Providing 24 SWG corrugated GI sheet walling fixed with 150 x 8 mm 'L' or 'J' hooks bolts and nuts etc complete excluding cost of frame work which shall be paid for separately.					
		Details of cost for 9.29 Sq.m					
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	1.2500	550.00	687.50 #	@ \$ &
	A0002	Belder	Each	1.0000	424.00	424.00 #	@ \$ &
<b>Material</b>							
	B0285	GI Corrugated sheets	Qtl	0.7000	8313.00	5819.10 #	@ \$ &
	B0488	GI Bolts & Nuts (38mm x 8mm)	Each	36.0000	15.00	540.00 #	@ \$ &
	B0487	GI "J" or "L" Hooks 8 mm dia	Each	30.0000	15.00	450.00 #	@ \$ &
	B0552	GI Limpet washer	Each	60.0000	8.00	480.00 #	@ \$ &
	B0553	Bitumen washer	Each	60.0000	6.00	360.00 #	@ \$ &
<b>Transport</b>							
	C1014	Carriage of GI Corrugated sheets	Tonne	0.0700	0.000	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	3.85 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				87.64 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1784.58 #	&
		Add for Contractor's Profit @10% on Items Marked #				1063.67	&
		Add for Cess @1% on Items Marked &				117.00	
					Cost of 9.29 Sq.m	11817.34	
					Cost per Sq.m	1272.05	
					<b>Say</b>	<b>1272.10</b>	
5	E1629	Providing 22 SWG corrugated GI sheet walling fixed with 150 x 10 mm diameter 'L' or 'J' hooks bolts and nuts etc complete excluding cost of frame work which shall be paid for separately.					
		Details of cost for 9.29 Sq.m					
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	1.2500	550.00	687.50 #	@ \$ &

## 8. Walling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	1.0000	424.00	424.00	# @ \$ &
	<b>Material</b>						
	B0285	GI Corrugated sheets	Qtl	0.8383	8313.00	6968.79	# @ \$ &
	B0488	GI Bolts & Nuts (38mm x 8mm)	Each	36.0000	15.00	540.00	# @ \$ &
	B0599	GI "J" or "L" Hooks 10 mm dia	Each	30.0000	15.00	450.00	# @ \$ &
	B0552	GI Limpet washer	Each	60.0000	8.00	480.00	# @ \$ &
	B0553	Bitumen washer	Each	60.0000	6.00	360.00	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of GI Corrugated sheets	Tonne	0.0838	0.000	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	3.85	# @ \$ &
		Add for Water Charge @1% on Items Marked @				99.14	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2018.68	# &
		Add for Contractor's Profit @10% on Items Marked #				1203.20	# &
		Add for Cess @1% on Items Marked &				132.35	
					Cost of 9.29 Sq.m	13367.51	
					Cost per Sq.m	1438.91	
					<b>Say</b>	<b>1438.90</b>	
6	E1630	Providing 22 SWG corrugated GI sheet walling fixed with 150 x 8 mm 'L' or 'J' hooks bolts and nuts etc complete excluding cost of frame work which shall be paid for separately. Details of cost for 9.29 Sq.m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	1.2500	550.00	687.50	# @ \$ &
	A0002	Belder	Each	1.0000	424.00	424.00	# @ \$ &
	<b>Material</b>						
	B0285	GI Corrugated sheets	Qtl	0.8383	8313.00	6968.79	# @ \$ &
	B0488	GI Bolts & Nuts (38mm x 8mm)	Each	36.0000	15.00	540.00	# @ \$ &
	B0487	GI "J" or "L" Hooks 8 mm dia	Each	30.0000	15.00	450.00	# @ \$ &
	B0552	GI Limpet washer	Each	60.0000	8.00	480.00	# @ \$ &
	B0553	Bitumen washer	Each	60.0000	6.00	360.00	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of GI Corrugated sheets	Tonne	0.0838	0.000	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	3.85	# @ \$ &
		Add for Water Charge @1% on Items Marked @				99.14	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2018.68	# &
		Add for Contractor's Profit @10% on Items Marked #				1203.20	# &
		Add for Cess @1% on Items Marked &				132.35	
					Cost of 9.29 Sq.m	13367.51	
					Cost per Sq.m	1438.91	
					<b>Say</b>	<b>1438.90</b>	
7	E1631	Providing 22 BWG 144 mesh fly proof wire gauge fixed with wooden beading complete (in walls) beading size 75 x 12 mm. Details of cost for 9.29 Sq.m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	2.0000	550.00	1100.00	# @ \$ &
	A0010	Coolie	Each	1.0000	424.00	424.00	# @ \$ &

## 8. Walling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
	B0568	Mesh wire gauge 24 BWG	Sq.m	10.2200	140.00	1430.80	# @ \$ &
	B0518	Timber Plank Class C	10 Cu.dm	2.4000	390.00	936.00	# @ \$ &
<b>Transport</b>							
	C1005	Carriage of Timber Plank Class C	Cu.m	0.0240	0.000	0.00	# @ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	30.94	# @ \$ &
		Add for Water Charge @1% on Items Marked @				39.22	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				798.53	# &
		Add for Contractor's Profit @10% on Items Marked #				475.95	# &
		Add for Cess @1% on Items Marked &				52.35	# &
					Cost of 9.29 Sq.m	5287.79	
					Cost per Sq.m	569.19	
					<b>Say</b>	<b>569.20</b>	
8	E1632	Providing and fixing 15 cm x 1.25 cm size plank of approved local wood in weather boarded walling with necessary fittings complete excluding cost of frame work which shall be paid for separately but including planing the planks and fixing the same in inclined position so that the edge of the top plank overlaps the edge of the bottom plank by 50 mm width. Details of cost for 9.29 Sq.m					
<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	0.7500	593.00	444.75	# @ \$ &
	A0002	Belder	Each	0.7500	424.00	318.00	# @ \$ &
<b>Material</b>							
	B0516	Timber Plank - Class A IV	10 Cu.dm	18.0200	488.00	8793.76	# @ \$ &
<b>Transport</b>							
	C1005	Carriage of Timber Plank - Class A IV	Cu.m	0.1802	0.000	0.00	# @ \$ &
<b>Other Costs</b>							
	L0004	Screw & Nails etc.			LS	18.56	# @ \$ &
		Add for Water Charge @1% on Items Marked @				95.75	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1949.64	# &
		Add for Contractor's Profit @10% on Items Marked #				1162.05	# &
		Add for Cess @1% on Items Marked &				127.83	# &
					Cost of 9.29 Sq.m	12910.34	
					Cost per Sq.m	1389.70	
					<b>Say</b>	<b>1389.70</b>	
9	E1633	Single wattle or split bamboo walling including fitting, fixing complete (without plaster). Details of cost for 9.29 Sq.m					
<b>Labour</b>							
	A0002	Belder	Each	1.0000	424.00	424.00	# @ \$ &
	A0010	Coolie	Each	1.0000	424.00	424.00	# @ \$ &
<b>Material</b>							
	B0062	Bamboo ( 75 to 100mm dia ) 8 to 10 m length	100	0.0600	10980.00	658.80	# @ \$ &
<b>Other Costs</b>							
	L0043	Coir and jute string			LS	9.65	# @ \$ &
	L0047	Wire & Nails			LS	5.69	# @ \$ &
	L0001	Sundries			LS	3.85	# @ \$ &
		Add for Water Charge @1% on Items Marked @				15.26	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				310.72	# &

## 8. Walling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				185.20	&
		Add for Cess @1% on Items Marked &				20.37	
				Cost of 9.29 Sq.m		2057.54	
				Cost per Sq.m		221.48	
						<b>Say 221.50</b>	
10	E1634	Single wattle or split bamboo walling including 20 mm thick mud plaster on either side and white washing 3 or more coats to give an even shade on both faces complete.					
		Details of cost for 1 Sq.m					
		<b>Other Costs</b>					
	E1624	Rate as per item 10 of SH: Temporary Items	Sq.m	2.0000	87.50	175.00	
	E1633	Rate as per item 9 of SH: Walling	Sq.m	1.0000	221.50	221.50	
	E0955	Rate as per item 40 of SH: Finishing	Sq.m	2.0000	31.10	62.20	
				Cost of 1 Sq.m		458.70	
				Cost per Sq.m		458.70	
						<b>Say 458.70</b>	
11	E1635	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineerin- Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.					
		Details of cost for 1 sqm					
		<b>MATERIAL</b>					
		Ceramic Glazed tiles = 1.000 sqm Add for wastage & breakage @ 2.5 % = 0.025 sqm Total = 1.025 sqm					
	B1559	Ceramic Glazed Tiles 1st quality minimum thickness 5mm in all colours shades and designs except burgundy, bottle green, black.	Sq.m	1.0250	220.00	217.30 # @ \$ &	
	E0004	Rate as per Item Number 3 of SH: Mortars Cement for slurry over bed @ 3.3 kg per sqm	Cum	0.014	5,749.00	80.49 # @ \$ &	
	B0107	Cement	Tonne	0.0033	9,100.00	30.03 # @ \$ &	
		<b>Transport</b>					
	C1005	Carriage of Tiles	Sq.m	1.0250	0.000	0.00 # @ \$ &	
		<b>Labour</b>					
	A0013	Mason 1st class	Each	0.250	593.00	148.25 # @ \$ &	
	A0010	Coolie	Each	0.250	424.00	106.00 # @ \$ &	
		<b>Other Costs</b>					
	L0098	Sundries			LS	74.00 # @ \$ &	
	L0104	Mortar for pointing in white cement			LS	111.18 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.67 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				156.22 # &	
		Add for Contractor's Profit @10% on Items Marked #				93.11 &	
		Add for Cess @1% on Items Marked &				10.24	
				Cost for 1 Sq.m		<b>1034.49</b>	
						<b>Say 1034.50</b>	



## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E0341	Providing approved best available local wood (Class - B II) work in frames of doors, windows clerestory windows and other frames, wrought framed and fixed in position. Details of cost for 3.60 ten cubic dm.					
		<b>Labour</b>					
	A0006	Carpenter 1st class	Each	0.4000	593.00	237.20 #	@ \$ &
	A0002	Belder	Each	0.2000	424.00	84.80 #	@ \$ &
		<b>Material</b>					
	B0521	Timber scant class - B II	10 Cu.dm	3.8000	353.00	1341.40 #	@ \$ &
		<b>Transport</b>					
	C1005	Carriage of timber scant class - B II	Cu.m	0.0380	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				16.63 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				338.69 #	&
		Add for Contractor's Profit @10% on Items Marked #				201.87	&
		Add for Cess @1% on Items Marked &				22.21	
		Cost of 3.60 ten Cubic.dm				2242.80	
		Cost per ten Cu.dm.				623.00	
		<b>Say</b>				<b>623.00</b>	
2	E0342	Providing best available local wood (Class - B II) work in frames of false ceiling, partitions and trusses etc, sawn and put up in position. Details of cost for 15.80 ten cubic dm.					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	1.0000	550.00	550.00 #	@ \$ &
	A0002	Belder	Each	1.0000	424.00	424.00 #	@ \$ &
		<b>Material</b>					
	B0521	Timber scant class - B II	10 Cu.dm	16.6000	353.00	5859.80 #	@ \$ &
		<b>Transport</b>					
	C1005	Carriage of timber scant class - B II	Cu.m	0.1660	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	41.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				68.75 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1399.87 #	&
		Add for Contractor's Profit @10% on Items Marked #				834.37	&
		Add for Cess @1% on Items Marked &				91.78	
		Cost of 15.80 ten cubic dm.				9269.82	
		Cost of per ten Cu.dm.				586.70	
		<b>Say</b>				<b>586.70</b>	
3		Providing and fixing panelled, glazed or panelled and glazed shutters for doors, windows and clerestory windows including aluminium butt hinges with necessary screws.					
	E0343 (a)	38mm thick best available local wood class - B I Details of cost for 2.16 Sq.m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	3.6500	593.00	2164.45 #	@ \$ &
	A0002	Belder	Each	0.8500	424.00	360.40 #	@ \$ &
	A0016	Mistry	Each	0.1400	593.00	83.02 #	@ \$ &
		<b>Material</b>					
	B0517	Timber plank class - B I	10 Cu.dm	7.3000	425.00	3102.50 #	@ \$ &

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0287	Glass sheet of 2 to 3 mm thick	Sq.m	0.9900	438.00	433.62 #	@ \$ &
	B0138	Al Fitting (Butt hinges) 100x63x4 mm	10 Nos	0.6000	270.00	162.00 #	@ \$ &
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.4800	130.00	62.40 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of timber plank class - B I	Cu.m	0.0730	0.00	0.00 #	@ \$ &
	C1014	Carriage of glass sheet of 2 to 3 mm thick	Tonne	0.0070	0.000	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				63.99 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1303.01 #	&
		Add for Contractor's Profit @10% on Items Marked #				776.63	&
		Add for Cess @1% on Items Marked &				85.43	
				Cost of 2.16 Sq.m		8628.39	
				Cost per Sq.m		3994.63	
						<b>Say 3994.60</b>	
4		Providing and fixing panelled, glazed or panelled and glazed shutters for doors, windows and clerestory windows including necessary iron butt hinges with necessary screws.					
	E0344 (a)	38 mm thick best available local wood, class - B I					
		Details of cost for 2.16 Sq.m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	1.2000	593.00	711.60 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	2.0000	550.00	1100.00 #	@ \$ &
	A0002	Belder	Each	1.0000	424.00	424.00 #	@ \$ &
	A0016	Mistry	Each	0.1200	593.00	71.16 #	@ \$ &
	<b>Material</b>						
	B0517	Timber plank class - B I	10 Cu.dm	7.3000	425.00	3102.50 #	@ \$ &
	B0217	Iron Butt Hinges 100x58x1.90 mm (Medium)	10 Nos	0.6000	196.00	117.60 #	@ \$ &
	B0219	Iron Butt Hinges 50x37x1.50 mm (Medium)	10 Nos	0.2000	115.00	23.00 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	0.4800	82.00	39.36 #	@ \$ &
	B0234	MS Screw 20 mm	100 Nos	0.0800	53.00	4.24 #	@ \$ &
	B0287	Glass sheet of 2 to 3 mm thick	Sq.m	0.9900	438.00	433.62 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of timber plank class - B I	Cu.m	0.0730	0.00	0.00 #	@ \$ &
	C1014	Carriage of glass sheet of 2 to 3 mm thick	Tonne	0.0070	0.000	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				60.58 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1233.51 #	&
		Add for Contractor's Profit @10% on Items Marked #				735.21	&
		Add for Cess @1% on Items Marked &				80.87	
				Cost of 2.16 Sq.m		8168.19	
				Cost per Sq.m		3781.57	
						<b>Say 3781.60</b>	

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
5	E0345	Providing and fixing 44 mm thick best available local wood Class - B I (19 mm batten and 25 mm bracing) battened and braced doors and windows shutters including providing and fixing necessary bright finished or black enamelled T-hinges, butt hinges, sliding door bolts, tower bolts and handles with necessary bolts and nuts and screws complete.  Details of cost for 1.32 Sq.m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	1.7500	550.00	962.50 #	@ \$ &
	A0002	Belder	Each	0.4500	424.00	190.80 #	@ \$ &
	A0016	Mistry	Each	0.1100	593.00	65.23 #	@ \$ &
		<b>Material</b>					
	B0520	Timber scant class - B I	10 Cu.dm	4.3000	395.00	1698.50 #	@ \$ &
	B0248	Iron T-Hinges 250x100x2.24 mm	10 Nos	0.2000	352.00	70.40 #	@ \$ &
	B0230	MS Screw 45 mm	100 Nos	0.1600	94.00	15.04 #	@ \$ &
		<b>Transport</b>					
	C1005	Carriage of timber scant class - B I	Cu.m	0.0430	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	22.69 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				30.25 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				615.97 #	&
		Add for Contractor's Profit @10% on Items Marked #				367.14	&
		Add for Cess @1% on Items Marked &				40.39	
					Cost of 1.32 Sq.m	4078.91	
					Cost per Sq.m	3090.08	
					<b>Say</b>	<b>3090.10</b>	
6		Providing and fixing 38 mm thick wire gauge shutters using galvanized mild steel wire gauge of IS gauge designation 140G with wire of dia 0.56 mm for doors, windows and clerestory windows including anodized aluminum butt hinges with necessary screws.					
	E0346 (a)	Best available local wood class B-I					
		Details of cost for 2.16 Sq.m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	2.8600	593.00	1695.98 #	@ \$ &
	A0002	Belder	Each	2.0000	424.00	848.00 #	@ \$ &
	A0016	Mistry	Each	0.1200	593.00	71.16 #	@ \$ &
		<b>Material</b>					
	B0517	Timber plank class - B I	10 Cu.dm	5.6000	425.00	2380.00 #	@ \$ &
	B0568	Mesh wire gauge 24 BWG	Sq.m	1.4100	140.00	197.40 #	@ \$ &
	B0138	Al Fitting (Butt hinges) 100x63x4 mm	10 Nos	0.6000	270.00	162.00 #	@ \$ &
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.4800	130.00	62.40 #	@ \$ &
		<b>Transport</b>					
	C1005	Carriage of timber plank class - B I	Cu.m	0.0560	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	25.85 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				54.43 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1108.24 #	&
		Add for Contractor's Profit @10% on Items Marked #				660.55	&
		Add for Cess @1% on Items Marked &				72.66	

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost of 2.16 Sq.m	7338.67
						Cost per Sq.m	3397.53
						<b>Say</b>	<b>3397.50</b>
7		Providing and fixing 30 mm thick wire gauge shutters using galvanized mild steel wire gauge of IS gauge designation 85G with wire of dia 0.56 mm for doors, windows and clerestory windows including iron butt hinges with necessary screws.					
	E0347 (a)	Best available local wood class -B I					
		Details of cost for 2.16 Sq.m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	1.2000	593.00	711.60 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	0.8000	550.00	440.00 # @ \$ &	
	A0002	Belder	Each	1.0000	424.00	424.00 # @ \$ &	
	A0016	Mistry	Each	0.1000	593.00	59.30 # @ \$ &	
		<b>Material</b>					
	B0517	Timber plank class - B I	10 Cu.dm	4.4000	425.00	1870.00 # @ \$ &	
	B0568	Mesh wire gauge 24 BWG	Sq.m	1.4100	140.00	197.40 # @ \$ &	
	B0217	Iron Butt Hinges 100x58x1.90 mm (Medium)	10 Nos	0.6000	196.00	117.60 # @ \$ &	
	B0219	Iron Butt Hinges 50x37x1.50 mm (Medium)	10 Nos	0.2000	115.00	23.00 # @ \$ &	
	B0231	MS Screw 40 mm	100 Nos	0.4800	82.00	39.36 # @ \$ &	
	B0234	MS Screw 20 mm	100 Nos	0.0800	53.00	4.24 # @ \$ &	
		<b>Transport</b>					
	C1005	Carriage of timber plank class - B I	Cu.m	0.0440	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	25.85 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				39.12 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				796.62 # &	
		Add for Contractor's Profit @10% on Items Marked #				474.81 &	
		Add for Cess @1% on Items Marked &				52.23	
						Cost of 2.16 Sq.m	5275.13
						Cost per Sq.m	2442.19
						<b>Say</b>	<b>2442.20</b>
8		Providing and fixing 30 mm thick wire gauge shutters using galvanized mild steel wire gauge of IS gauge designation 85G with wire of dia 0.56 mm for doors, windows and clerestory windows including anodized aluminum butt hinges with necessary screws.					
	E0348 (a)	Approved local wood class A-IV					
		Details of cost for 2.16 Sq.m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	2.5000	593.00	1482.50 # @ \$ &	
	A0002	Belder	Each	1.5000	424.00	636.00 # @ \$ &	
	A0016	Mistry	Each	0.1000	593.00	59.30 # @ \$ &	
		<b>Material</b>					
	B0516	Timber plank class - A IV	10 Cu.dm	4.4000	488.00	2147.20 # @ \$ &	
	B0568	Mesh wire gauge 24 BWG	Sq.m	1.4100	140.00	197.40 # @ \$ &	
	B0140	Al Fitting (Butt hinges) 75x63x3.2 mm	10 Nos	0.6000	250.00	150.00 # @ \$ &	
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.4800	130.00	62.40 # @ \$ &	

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Transport</b>							
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0440	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	20.63 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				47.55 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				968.28 #	&
		Add for Contractor's Profit @10% on Items Marked #				577.13	&
		Add for Cess @1% on Items Marked &				63.48	
					Cost of 2.16 Sq.m	6411.87	
					Cost per Sq.m	2968.46	
					<b>Say</b>	<b>2968.50</b>	
E0349 (b) 2nd class approved local wood class - B I.							
Details of cost for 2.16 Sq.m							
<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	1.2000	593.00	711.60 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.8000	550.00	440.00 #	@ \$ &
	A0002	Belder	Each	0.9500	424.00	402.80 #	@ \$ &
	A0016	Mistry	Each	0.0800	593.00	47.44 #	@ \$ &
<b>Material</b>							
	B0517	Timber plank class - B I	10 Cu.dm	4.4000	425.00	1870.00 #	@ \$ &
	B0568	Mesh wire gauge 24 BWG	Sq.m	1.4100	140.00	197.40 #	@ \$ &
	B0140	Al Fitting (Butt hinges) 75x63x3.2 mm	10 Nos	0.6000	250.00	150.00 #	@ \$ &
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.4800	130.00	62.40 #	@ \$ &
<b>Transport</b>							
	C1005	Carriage of timber plank class - B I	Cu.m	0.0440	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	25.85 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				39.07 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				795.63 #	&
		Add for Contractor's Profit @10% on Items Marked #				474.22	&
		Add for Cess @1% on Items Marked &				52.16	
					Cost of 2.16 Sq.m	5268.57	
					Cost per Sq.m	2439.15	
					<b>Say</b>	<b>2439.20</b>	
9		Providing and fixing 30 mm thick wire gauge shutters using galvanized mild steel wire gauge of IS gauge designation 140G with wire of dia 0.56 mm for doors, windows and clerestory windows including bright finished or and black enamelled iron wire butt hinges with necessary screws.					
E0350 (a) 2nd class approved local wood class - B I.							
Details of cost for 2.16 Sq.m							
<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	1.2000	593.00	711.60 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.8000	550.00	440.00 #	@ \$ &
	A0002	Belder	Each	1.0000	424.00	424.00 #	@ \$ &
	A0016	Mistry	Each	0.1000	593.00	59.30 #	@ \$ &
<b>Material</b>							
	B0517	Timber plank class - B I	10 Cu.dm	4.4000	425.00	1870.00 #	@ \$ &

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0568	Mesh wire gauge 24 BWG	Sq.m	1.4100	140.00	197.40 #	@ \$ &
	B0217	Iron Butt Hinges 100x58x1.90 mm (Medium)	10 Nos	0.6000	196.00	117.60 #	@ \$ &
	B0219	Iron Butt Hinges 50x37x1.50 mm (Medium)	10 Nos	0.2000	115.00	23.00 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	0.4800	82.00	39.36 #	@ \$ &
	B0234	MS Screw 20 mm	100 Nos	0.0800	53.00	4.24 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of timber plank class - B I	Cu.m	0.0440	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	25.85 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				39.12 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				796.62 #	&
		Add for Contractor's Profit @10% on Items Marked #				474.81	&
		Add for Cess @1% on Items Marked &				52.23	
				Cost of 2.16 Sq.m		5275.13	
				Cost per Sq.m		2442.19	
					<b>Say</b>	<b>2442.20</b>	
	E0351	b) Approved local wood class - C.					
		Details of cost for 2.16 Sq.m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	0.5500	593.00	326.15 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.4500	550.00	247.50 #	@ \$ &
	A0002	Belder	Each	0.4500	424.00	190.80 #	@ \$ &
	A0016	Mistry	Each	0.0800	593.00	47.44 #	@ \$ &
	<b>Material</b>						
	B0518	Timber plank class - C	10 Cu.dm	4.4000	390.00	1716.00 #	@ \$ &
	B0568	Mesh wire gauge 24 BWG	Sq.m	1.4100	140.00	197.40 #	@ \$ &
	B0217	Iron Butt Hinges 100x58x1.90 mm (Medium)	10 Nos	0.6000	196.00	117.60 #	@ \$ &
	B0219	Iron Butt Hinges 50x37x1.50 mm (Medium)	10 Nos	0.2000	115.00	23.00 #	@ \$ &
	B0231	M.S.Screws 40mm.	100 Nos	0.4800	82.00	39.36 #	@ \$ &
	B0234	M.S.Screws 20mm.	100 Nos	0.0800	53.00	4.24 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of timber plank class - C.	Cu.m	0.0440	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	25.85 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				29.35 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				597.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				356.24	&
		Add for Cess @1% on Items Marked &				39.19	
				Cost of 2.16 Sq.m		3957.80	
				Cost per Sq.m		1832.31	
					<b>Say</b>	<b>1832.30</b>	
10		Providing and fixing best available local wood glazed shutters for doors, windows and clerestory window using 7.5 kg/Sq.m (3 mm thick glass panes) including black enamelled MS butt hinges with necessary screws.					
	E0352 (a)	35 mm thick					
		Details of cost for 2.16 Sq.m					

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
A0006		Carpenter 1st Class	Each	3.3500	593.00	1986.55 #	@ \$ &
A0002		Belder	Each	0.8500	424.00	360.40 #	@ \$ &
A0016		Mistry	Each	0.1400	593.00	83.02 #	@ \$ &
<b>Material</b>							
B0517		Timber plank class - B I	10 Cu.dm	5.8000	425.00	2465.00 #	@ \$ &
B0176		Ox. MS butt hinges 75x47x1.70 mm	10 Nos	0.6000	120.00	72.00 #	@ \$ &
B0231		MS Screw 40 mm	100 Nos	0.4800	82.00	39.36 #	@ \$ &
B0287		Glass sheet of 2 to 3 mm thick	Sq.m	1.2700	438.00	556.26 #	@ \$ &
<b>Transport</b>							
C1005		Carriage of timber plank class - B I	Cu.m	0.0580	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
L0001		Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				55.94 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1138.93 #	&
		Add for Contractor's Profit @10% on Items Marked #				678.84	&
		Add for Cess @1% on Items Marked &				74.67	
				Cost of 2.16 Sq.m		7541.91	
				Cost per Sq.m		3491.63	
						<b>Say 3491.60</b>	
E0353 (b) 30 mm thick							
Details of cost for 2.16 Sq.m							
<b>Labour</b>							
A0006		Carpenter 1st Class	Each	3.3500	593.00	1986.55 #	@ \$ &
A0002		Belder	Each	0.8500	424.00	360.40 #	@ \$ &
A0016		Mistry	Each	0.1400	593.00	83.02 #	@ \$ &
<b>Material</b>							
B0517		Timber plank class - B I	10 Cu.dm	5.0000	425.00	2125.00 #	@ \$ &
B0287		Glass sheet of 2 to 3 mm thick	Sq.m	1.2700	438.00	556.26 #	@ \$ &
B0231		MS Screw 40 mm	100 Nos	0.4800	82.00	39.36 #	@ \$ &
B0234		MS Screw 20 mm	100 Nos	0.0800	53.00	4.24 #	@ \$ &
B0176		Ox. MS butt hinges 75x47x1.70 mm	10 Nos	0.6000	120.00	72.00 #	@ \$ &
<b>Transport</b>							
C1005		Carriage of timber plank class - B I	Cu.m	0.0610	0.00	0.00 #	@ \$ &
C1014		Carriage of glass sheet of 2 to 3 mm thick	Tonne	0.0100	0.000	0.00 #	@ \$ &
<b>Other Costs</b>							
L0001		Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				52.58 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1070.57 #	&
		Add for Contractor's Profit @10% on Items Marked #				638.09	&
		Add for Cess @1% on Items Marked &				70.19	
				Cost of 2.16 Sq.m		7089.20	
				Cost per Sq.m		3282.04	
						<b>Say 3282.00</b>	



## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
11		Providing and fixing flush door shutters, decorative type, core of black board construction with frame of 1st class hard wood and well matched 1st class teak ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.					
	E0354 (a)	40 mm thick including anodized aluminum butt hinges with necessary screws.					
		Details of cost for 1 Sq.m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	0.2730	593.00	161.89 # @ \$ &	
	A0002	Belder	Each	0.3640	424.00	154.34 # @ \$ &	
	A0016	Mistry	Each	0.0270	593.00	16.01 # @ \$ &	
		<b>Material</b>					
	B0264	Prt. Board (Teak wood ply) 40 mm	Sq.m	1.0000	1756.00	1756.00 # @ \$ &	
	B0138	Al Fitting (Butt hinges) 100x63x4 mm	10 Nos	0.2730	270.00	73.71 # @ \$ &	
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.2180	130.00	28.34 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				22.01 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				448.08 # &	
		Add for Contractor's Profit @10% on Items Marked #				267.07 &	
		Add for Cess @1% on Items Marked &				29.38	
					Cost of 1 Sq.m	2967.14	
					Cost per Sq.m	2967.14	
						<b>Say 2967.10</b>	
	E0355 (b)	25 mm thick (for cupboard) including nickel plated bright finished MS piano hinges with necessary screws.					
		Details of cost for 1 Sq.m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	0.2270	593.00	134.61 # @ \$ &	
	A0002	Belder	Each	0.2270	424.00	96.25 # @ \$ &	
	A0016	Mistry	Each	0.0320	593.00	18.98 # @ \$ &	
		<b>Material</b>					
	B0267	Prt. Board (teak wood ply both) 25 mm	Sq.m	1.0000	1288.00	1288.00 # @ \$ &	
	B0251	MS Piano hinges finish with nickel plating	Metre	2.0000	61.00	122.00 # @ \$ &	
	B0233	MS Screw 25 mm	100 Nos	0.5680	58.00	32.94 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				17.03 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				346.78 # &	
		Add for Contractor's Profit @10% on Items Marked #				206.69 &	
		Add for Cess @1% on Items Marked &				22.74	
					Cost of 1 Sq.m	2296.33	
					Cost per Sq.m	2296.33	
						<b>Say 2296.30</b>	
12		Providing and fixing flush door shutters, non-decorative type, core of black board construction with frame of 1st class hard wood and well matched commercial ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.					
	E0356 (a)	40 mm thick including anodised aluminium butt hinges with necessary screws.					



## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 1 Sq.m							
<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	0.2730	593.00	161.89 #	@ \$ &
	A0002	Belder	Each	0.3640	424.00	154.34 #	@ \$ &
	A0016	Mistry	Each	0.0270	593.00	16.01 #	@ \$ &
<b>Material</b>							
	B0265	Prt. Board (teak wood ply) 35 mm	Sq.m	1.0000	1522.00	1522.00 #	@ \$ &
	B0138	Al Fitting (butt hinges) 100x63x4 mm	10 Nos	0.2730	270.00	73.71 #	@ \$ &
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.2180	130.00	28.34 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				19.67 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				400.43 #	&
		Add for Contractor's Profit @10% on Items Marked #				238.67	&
		Add for Cess @1% on Items Marked &				26.25	
					Cost of 1 Sq.m	2651.62	
					Cost per Sq.m	2651.62	
						<b>Say 2651.60</b>	
E0357 (b) 25 mm thick (for cupbaord) including nickel plated bright finished MS piano hinges with necessary screws.							
Details of cost for 1 Sq.m							
<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	0.2270	593.00	134.61 #	@ \$ &
	A0002	Belder	Each	0.2270	424.00	96.25 #	@ \$ &
	A0016	Mistry	Each	0.0320	593.00	18.98 #	@ \$ &
<b>Material</b>							
	B0267	Prt. Board (teak wood ply) 25 mm	Sq.m	1.0000	1288.00	1288.00 #	@ \$ &
	B0251	MS Piano Hinges finish with Nickel plating	Metre	2.0000	61.00	122.00 #	@ \$ &
	B0233	MS Screw 25 mm	100 Nos	0.5680	58.00	32.94 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				17.03 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				346.78 #	&
		Add for Contractor's Profit @10% on Items Marked #				206.69	&
		Add for Cess @1% on Items Marked &				22.74	
					Cost of 1 Sq.m	2296.33	
					Cost per Sq.m	2296.33	
						<b>Say 2296.30</b>	
13	E0358	Providing and fixing, fly proof galvanized MS wire gauge of IS gauge designation 85 g with wire of dia 0.56 mm to windows and clerestory windows including 62 x 19 mm beading of best available local wood.					
Details of cost for 1.54 Sq.m							
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.3300	550.00	181.50 #	@ \$ &
	A0002	Belder	Each	0.2500	424.00	106.00 #	@ \$ &

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
	B0568	Mesh wire gauge 24 BWG	Sq.m	1.6900	140.00	236.60 #	@ \$ &
	B0517	Timber plank class - B I	10 Cu.dm	0.6500	425.00	276.25 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	15.13 #	@ \$ &
	L0002	Carriage			LS	1.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				8.17 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				166.33 #	&
		Add for Contractor's Profit @10% on Items Marked #				99.14	&
		Add for Cess @1% on Items Marked &				10.91	
					Cost of 1.54 Sq.m	1101.41	
					Cost per Sq.m	715.20	
					<b>Say</b>	<b>715.20</b>	
14		Providing and fixing louvers 50 mm wide in groove in clerestory window frames but excluding cost of frames.					
	E0359 (a)	Approved local wood 12 mm thick.					
		Details of cost for 5.76 Sq.m					
<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	3.6500	593.00	2164.45 #	@ \$ &
	A0002	Belder	Each	2.7500	424.00	1166.00 #	@ \$ &
<b>Material</b>							
	B0516	Timber plank class - A IV	10 Cu.dm	9.0000	488.00	4392.00 #	@ \$ &
<b>Transport</b>							
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0900	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				77.53 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1578.71 #	&
		Add for Contractor's Profit @10% on Items Marked #				940.96	&
		Add for Cess @1% on Items Marked &				103.51	
					Cost of 5.76 Sq.m	10454.10	
					Cost per Sq.m	1814.95	
					<b>Say</b>	<b>1815.00</b>	
	E0360 (b)	Asbestos cement sheet 4 mm thick.					
		Details of cost for 5.76 Sq.m					
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	1.7500	550.00	962.50 #	@ \$ &
	A0002	Belder	Each	0.7500	424.00	318.00 #	@ \$ &
<b>Material</b>							
	B0296	AC Sheet (Plain) 4 mm thick	Sq.m	7.3350	190.00	1393.65 #	@ \$ &
<b>Transport</b>							
	C1014	Carriage of AC Sheet (Plain) 4 mm thick	Tonne	0.0540	0.000	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				27.05 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				550.80 #	&

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				328.29	&
		Add for Cess @1% on Items Marked &				36.11	
				Cost of 5.76 Sq.m		3647.34	
				Cost of per Sq.m		633.22	
					<b>Say</b>	<b>633.20</b>	
E0361	(c)	Glass sheet of 3 mm thick					
		Details of cost for 5.76 Sq.m					
		<b>Labour</b>					
A0007		Carpenter 2nd Class	Each	1.7500	550.00	962.50 #	@ \$ &
A0002		Belder	Each	0.7500	424.00	318.00 #	@ \$ &
		<b>Material</b>					
B0294		Glass sheet (pin head) 3mm thick	Sq.m	7.3350	438.00	3212.73 #	@ \$ &
		<b>Transport</b>					
C1014		Carriage of glass sheet (pin head) 3mm thick	Tonne	0.0550	0.000	0.00 #	@ \$ &
		<b>Other Costs</b>					
L0001		Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				45.24 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				921.19 #	&
		Add for Contractor's Profit @10% on Items Marked #				549.06	&
		Add for Cess @1% on Items Marked &				60.40	
				Cost of 5.76 Sq.m		6100.06	
				Cost of per Sq.m		1059.04	
					<b>Say</b>	<b>1059.00</b>	
15		25mm thick wooden shelves supported on 40 x 40 x 6 mm "T" or "L" iron brackets fixed at suitable distance but not exceeding 75 cm apart in 7.5 x 7.5 x 15 cm block of cement concrete mix 1 : 3 : 6 ( 1 cement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size) with :					
E0362	(a)	Approved local wood best available class - B.					
		Details of cost for 0.60 Sq.m					
		<b>Labour</b>					
A0007		Carpenter 2nd Class	Each	0.1200	550.00	66.00 #	@ \$ &
A0013		Mason 1st Class	Each	0.1700	593.00	100.81 #	@ \$ &
A0002		Belder	Each	0.0700	424.00	29.68 #	@ \$ &
A0005		Blacksmith 2nd Class	Each	0.1700	551.00	93.67 #	@ \$ &
		<b>Material</b>					
B0517		Timber plank class - B I	10 Cu.dm	1.7000	425.00	722.50 #	@ \$ &
B0480		Structural steel such as T, angle & channels etc.	Qtl	0.0470	6949.00	326.60 #	@ \$ &
		<b>Transport</b>					
C1005		Carriage of timber plank class - B I	Cu.m	0.0170	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
E0130		Rate as per item 6 (a) of SH: Concrete Work	Cu.m	0.0030	6647.50	19.94	
L0001		Sundries			LS	2.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				13.42 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				273.25 #	&
		Add for Contractor's Profit @10% on Items Marked #				162.87	&
		Add for Cess @1% on Items Marked &				17.92	
				Cost of 0.60 Sq.m		1829.41	
				Cost of per Sq.m		3049.02	
					<b>Say</b>	<b>3049.00</b>	

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0363	(b)	2nd class approved local wood class - B I.					
		Details of cost for 0.60 Sq.m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	0.1200	550.00	66.00 # @ \$ &	
	A0013	Mason 1st Class	Each	0.1700	593.00	100.81 # @ \$ &	
	A0002	Belder	Each	0.0700	424.00	29.68 # @ \$ &	
	A0005	Blacksmith 2nd Class	Each	0.1700	551.00	93.67 # @ \$ &	
		<b>Material</b>					
	B0517	Timber plank class - B I	10 Cu.dm	1.7000	425.00	722.50 # @ \$ &	
	B0480	Structural steel such as T, angle & channels etc.	Qtl	0.0470	6949.00	326.60 # @ \$ &	
		<b>Transport</b>					
	C1005	Carriage of timber plank class - B I	Cu.m	0.0170	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
	E0130	Rate as per item 6 (a) of SH: Concrete Work	Cu.m	0.0030	6647.50	19.94	
	L0001	Sundries			LS	2.75 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				13.42 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				273.25 # &	
		Add for Contractor's Profit @10% on Items Marked #				162.87 &	
		Add for Cess @1% on Items Marked &				17.92	
					Cost of 0.60 Sq.m	1829.41	
					Cost of per Sq.m	3049.02	
					<b>Say</b>	<b>3049.00</b>	
16	E0364	Providing and fixing MS round or square bars at required spacing in wooden frames of windows and clerestory windows.					
		Details of cost for 27.93 Kg					
		<b>Labour</b>					
	A0005	Blacksmith 2nd Class	Each	0.9000	551.00	495.90 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	0.1800	550.00	99.00 # @ \$ &	
	A0002	Belder	Each	0.2700	424.00	114.48 # @ \$ &	
		<b>Material</b>					
	B0475	MS round bars above 16 mm dia	Qtl	0.3070	6072.00	1864.10 # @ \$ &	
		<b>Transport</b>					
	C1014	Carriage of MS round bars above 16 mm dia	Tonne	0.0307	0.000	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				25.73 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				524.00 # &	
		Add for Contractor's Profit @10% on Items Marked #				312.32 &	
		Add for Cess @1% on Items Marked &				34.36	
					Cost of 27.93 Kg	3469.89	
					Cost of per Kg	124.24	
					<b>Say</b>	<b>124.20</b>	
17	E0365	Providing and fixing MS round or square bars with MS flat at required spacing in wooden frames of windows and clerestory windows.					
		Details of cost for 33.67 Kg					
		<b>Labour</b>					
	A0005	Blacksmith 2nd Class	Each	0.3500	551.00	192.85 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	0.2000	550.00	110.00 # @ \$ &	

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.4500	424.00	190.80	# @ \$ &
	<b>Material</b>						
	B0475	MS round bars above 16 mm dia	Qtl	0.3070	6072.00	1864.10	# @ \$ &
	B0469	MS flat up to 3 mm	Qtl	0.0630	6187.00	389.78	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of MS round bars above 16 mm dia	Tonne	0.0370	0.000	0.00	# @ \$ &
	<b>Other Cost</b>						
	L0001	Sundries			LS	20.63	# @ \$ &
		Add for Water Charge @1% on Items Marked @				27.68	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				563.64	# &
		Add for Contractor's Profit @10% on Items Marked #				335.95	# &
		Add for Cess @1% on Items Marked &				36.95	
					Cost of 33.67 Kg	3732.38	
					Cost of per Kg	110.85	
					<b>Say</b>	<b>110.90</b>	
18	E0366	Providing and fixing 40 x 3 mm flat iron hold fasts 40 cm long including fixing to frame with 10 mm dia bolts, nuts and wooden plugs and embedding in cement concrete block 30 x 10 x 15 cm in 1 : 3 : 6 (1 cement : 3 sand : 6 hard stone chips 40 mm nominal size).					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0005	Blacksmith 2nd Class	Each	0.0300	551.00	16.53	# @ \$ &
	A0013	Mason 1st Class	Each	0.0300	593.00	17.79	# @ \$ &
	A0002	Belder	Each	0.0300	424.00	12.72	# @ \$ &
	<b>Material</b>						
	B0469	MS flat up to 3 mm	Qtl	0.0040	6187.00	24.75	# @ \$ &
	<b>Other Costs</b>						
	E0122	Rate as per item 4 (a) of SH: Concrete Work	Cu.m	0.0050	6551.70	32.76	
	L0002	Carriage			LS	1.38	# @ \$ &
	L0030	Bolts & Nuts			LS	4.13	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.77	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				15.74	# &
		Add for Contractor's Profit @10% on Items Marked #				9.38	# &
		Add for Cess @1% on Items Marked &				1.03	
					Cost of 1 Each	136.98	
					Cost of per Each	136.98	
					<b>Say</b>	<b>137.00</b>	
19	E0367	Providing and fixing 2.50 cm thick approved local wood eaves boards 23 cm wide with necessary mouldings etc.					
		Details of cost for 30.48 m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	4.0000	593.00	2372.00	# @ \$ &
	A0002	Belder	Each	4.0000	424.00	1696.00	# @ \$ &
	<b>Material</b>						
	B0518	Timber plank class - C	10 Cu.dm	17.5300	390.00	6836.70	# @ \$ &
	B0186	Ox. MS Screws 40 mm	100 Nos	0.7200	110.00	79.20	# @ \$ &

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Transport</b>							
	C1005	Carriage of timber plank class - C	Cu.m	0.1753	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0093	Sundries and scaffolding			LS	15.48 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				109.99 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2239.65 #	&
		Add for Contractor's Profit @10% on Items Marked #				1334.90	&
		Add for Cess @1% on Items Marked &				146.84	
				Cost of 30.48 m		14830.76	
				Cost of per m		486.57	
					<b>Say</b>	<b>486.60</b>	
20		Supplying and fixing factory made panelled shutters made out of best available hard wood for doors including panelling with panels 12 mm thick commercial veneered teak wood particle boards (Phenyle Bonded) 3 layers flat pressed including applying one coat of approved wood primer.					
	E0371	(a) 40 mm thick including anodized aluminum butt hinges with necessary screws.					
		Details of cost for 2.16 Sq.m					
<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	2.9500	593.00	1749.35 #	@ \$ &
	A0002	Belder	Each	0.8500	424.00	360.40 #	@ \$ &
	A0016	Mistry	Each	0.1400	593.00	83.02 #	@ \$ &
<b>Material</b>							
	B0268	Prt. Board (commercial) 40 mm	Sq.m	1.2030	1238.00	1489.31 #	@ \$ &
	B0138	Al Fitting (Butt hinges) 100x63x4 mm	10 Nos	0.6000	270.00	162.00 #	@ \$ &
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.4800	130.00	62.40 #	@ \$ &
	B0516	Timber plank class - A IV	10 Cu.dm	6.1000	488.00	2976.80 #	@ \$ &
<b>Transport</b>							
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0610	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	33.41 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				69.17 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1408.35 #	&
		Add for Contractor's Profit @10% on Items Marked #				839.42	&
		Add for Cess @1% on Items Marked &				92.34	
				Cost of 2.16 Sq.m		9325.97	
				Cost of per Sq.m		4317.58	
					<b>Say</b>	<b>4317.60</b>	
	E0372	(b) 35 mm thick including anodized aluminum butt hinges with necessary screws.					
		Details of cost for 2.16 Sq.m					
<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	2.9500	593.00	1749.35 #	@ \$ &
	A0002	Belder	Each	0.8500	424.00	360.40 #	@ \$ &
	A0016	Mistry	Each	0.1400	593.00	83.02 #	@ \$ &
<b>Material</b>							
	B0269	Prt. Board (commercial) 35 mm	Sq.m	1.2030	1108.00	1332.92 #	@ \$ &
	B0587	Al Fittings (Butt hinges) 75x47x1.7 mm	10 Nos	0.6000	487.00	292.20 #	@ \$ &

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.4800	130.00	62.40 #	@ \$ &
	B0516	Timber plank class - A IV	10 Cu.dm	6.1000	488.00	2976.80 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0610	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	33.41 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				68.91 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1403.02 #	&
		Add for Contractor's Profit @10% on Items Marked #				836.24	&
		Add for Cess @1% on Items Marked &				91.99	
					Cost of 2.16 Sq.m	9290.66	
					Cost of per Sq.m	4301.23	
					<b>Say</b>	<b>4301.20</b>	

E0373 (c) 30 mm thick including anodized aluminum butt hinges with necessary screws.

Details of cost for 2.16 Sq.m

### **Labour**

A0006	Carpenter 1st Class	Each	2.9500	593.00	1749.35 #	@ \$ &
A0002	Belder	Each	0.8500	424.00	360.40 #	@ \$ &
A0016	Mistry	Each	0.1400	593.00	83.02 #	@ \$ &

### **Material**

B0270	Prt. Board (commercial) 30mm	Sq.m	1.2030	1062.00	1277.59 #	@ \$ &
B0587	Al Fittings (Butt hinges) 75x47x1.7 mm	10 Nos	0.6000	487.00	292.20 #	@ \$ &
B0148	Al Fitting (Screw) 40 mm	100 Nos	0.4800	130.00	62.40 #	@ \$ &
B0516	Timber plank class - A IV	10 Cu.dm	6.1000	488.00	2976.80 #	@ \$ &

### **Transport**

C1005	Carriage of timber plank class - A IV	Cu.m	0.0610	0.00	0.00 #	@ \$ &
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### **Other Costs**

L0001	Sundries			LS	33.41 #	@ \$ &
	Add for Water Charge @1% on Items Marked @				68.35 #	\$ &
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1391.75 #	&
	Add for Contractor's Profit @10% on Items Marked #				829.53	&
	Add for Cess @1% on Items Marked &				91.25	
				Cost of 2.16 Sq.m	9216.05	
				Cost of per Sq.m	4266.69	
				<b>Say</b>	<b>4266.70</b>	

21 Supplying and fixing fully glazed shutters made out of best available hard wood for windows and clerestory windows using 7.50 Kg/Sq.m 3 mm thick glass panes including applying one coat of approved wood primer.

E0374 (a) 35 mm thick including anodized aluminum butt hinges, with necessary screws.

Details of cost for 2.16 Sq.m

### **Labour**

A0006	Carpenter 1st Class	Each	3.3500	593.00	1986.55 #	@ \$ &
A0002	Belder	Each	0.8500	424.00	360.40 #	@ \$ &
A0016	Mistry	Each	0.1400	593.00	83.02 #	@ \$ &

### **Material**

B0516	Timber plank class - A IV	10 Cu.dm	5.8000	488.00	2830.40 #	@ \$ &
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## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0585	Glass panes 3 mm thick	Sq.m	1.2700	746.00	947.42 #	@ \$ &
	B0176	Ox. MS butt hinges 75x47x1.70 mm	10 Nos	0.6000	120.00	72.00 #	@ \$ &
	B0186	Ox. MS Screws 40 mm	100 Nos	0.4800	110.00	52.80 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0580	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	E0336	Rate as per item 5 (b) of SH: Temporary Items	Sq.m	1.5300	59.20	90.58	
	L0001	Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				63.64 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1295.72 #	&
		Add for Contractor's Profit @10% on Items Marked #				772.29	&
		Add for Cess @1% on Items Marked &				84.95	
				Cost of 2.16 Sq.m		8670.71	
				Cost of per Sq.m		4014.22	
						<b>Say 4014.20</b>	
E0375	(b)	30 mm thick including anodized aluminum butt hinges with necessary screws.					
		Details of cost for 2.16 Sq.m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	3.3500	593.00	1986.55 #	@ \$ &
	A0002	Belder	Each	0.8500	424.00	360.40 #	@ \$ &
	A0016	Mistry	Each	0.1400	593.00	83.02 #	@ \$ &
	<b>Material</b>						
	B0516	Timber plank class - A IV	10 Cu.dm	5.0000	488.00	2440.00 #	@ \$ &
	B0585	Glass panes 3 mm thick	Sq.m	1.2700	746.00	947.42 #	@ \$ &
	B0176	Ox. MS butt hinges 75x47x1.70 mm	10 Nos	0.6000	120.00	72.00 #	@ \$ &
	B0186	Ox. MS Screws 40 mm	100 Nos	0.4800	110.00	52.80 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0540	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	E0336	Rate as per item 5 (b) of SH: Temporary Items	Cu.m	1.5300	59.20	90.58	
	L0001	Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				59.73 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1216.22 #	&
		Add for Contractor's Profit @10% on Items Marked #				724.91	&
		Add for Cess @1% on Items Marked &				79.74	
				Cost of 2.16 Sq.m		8144.31	
				Cost of per Sq.m		3770.51	
						<b>Say 3770.50</b>	
22		Providing and fixing MS grills of required pattern in wooden frames of windows etc with MS flat, square or round bars with round headed bolts and nuts or by screws.					
E0378	(a)	Plain grill.					
		Details of cost for 18.54 Kg.					
	<b>Labour</b>						
	A0004	Blacksmith 1st Class	Each	0.8600	593.00	509.98 #	@ \$ &
	A0002	Belder	Each	1.1000	424.00	466.40 #	@ \$ &



## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
	B0475	MS round bars above 16 mm dia	Qtl	0.1650	6072.00	1001.88 #	@ \$ &
	B0468	MS flat exceeding 3.15 mm	Qtl	0.0400	6407.00	256.28 #	@ \$ &
<b>Transport</b>							
	C1014	Carriage of MS round bars above 16 mm dia	Tonne	0.0165	0.000	0.00 #	@ \$ &
	C1014	Carriage of MS flat exceeding 3.15 mm	Tonne	0.0040	0.000	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	20.63 #	@ \$ &
	L0034	Welding charges			LS	15.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				22.70 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				462.27 #	&
		Add for Contractor's Profit @10% on Items Marked #				275.53	&
		Add for Cess @1% on Items Marked &				30.31	
					Cost of 18.54 Kg	3061.11	
					Cost per Kg	165.11	
					<b>Say</b>	<b>165.10</b>	
E0379 (b) Ornamental grill.							
Details of cost for 6.62 Kg.							
<b>Labour</b>							
	A0004	Blacksmith 1st Class	Each	0.4400	593.00	260.92 #	@ \$ &
	A0002	Belder	Each	0.8900	424.00	377.36 #	@ \$ &
<b>Material</b>							
	B0468	MS flat exceeding 3.15 mm	Qtl	0.0730	6407.00	467.71 #	@ \$ &
<b>Transport</b>							
	C1014	Carriage of MS flat exceeding 3.15 mm	Tonne	0.0073	0.000	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	20.63 #	@ \$ &
	L0034	Welding charges			LS	24.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.51 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				234.44 #	&
		Add for Contractor's Profit @10% on Items Marked #				139.73	&
		Add for Cess @1% on Items Marked &				15.37	
					Cost of 6.62 Kg	1552.42	
					Cost per Kg	234.50	
					<b>Say</b>	<b>234.50</b>	
<b>FITTINGS :</b>							
<b>IRON FITTINGS :</b>							
23		Providing and fixing iron pressed butt hinges bright finished with necessary screws etc complete.					
	E0380 (a)	125 x 65 x 2.12 mm					
Details of cost per 10 Nos							
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.1400	550.00	77.00 #	@ \$ &
	A0002	Belder	Each	0.0900	424.00	38.16 #	@ \$ &
<b>Material</b>							
	B0216	Iron butt hinges 125x65x2.12 mm	10 Nos	1.0000	370.00	370.00 #	@ \$ &
	B0229	MS Screws 50 mm	100 Nos	0.8000	119.00	95.20 #	@ \$ &

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
	L0002	Carriage			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.82 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				118.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				70.68 &	
		Add for Cess @1% on Items Marked &				7.78	
					Cost per 10 Nos	785.29	
					Cost per 10 Nos	785.29	
					<b>Say</b>	<b>785.30</b>	
E0381	(b)	100 x 50 x 1.90 mm					
		Details of cost per 10 Nos					
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.1400	550.00	77.00 # @ \$ &	
	A0002	Belder	Each	0.0900	424.00	38.16 # @ \$ &	
<b>Material</b>							
	B0588	Iron Butt Hinges 100x50x1.90 mm	10 Nos	1.0000	129.00	129.00 # @ \$ &	
	B0231	MS Screw 40 mm	100 Nos	0.8000	82.00	65.60 # @ \$ &	
<b>Other Costs</b>							
	L0002	Carriage			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.12 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				63.49 # &	
		Add for Contractor's Profit @10% on Items Marked #				37.84 &	
		Add for Cess @1% on Items Marked &				4.16	
					Cost per 10 Nos	420.43	
					Cost per 10 Nos	420.43	
					<b>Say</b>	<b>420.40</b>	
E0382	(c)	75 x 47 x 1.70 mm					
		Details of cost per 10 Nos					
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.1400	550.00	77.00 # @ \$ &	
	A0002	Belder	Each	0.0900	424.00	38.16 # @ \$ &	
<b>Material</b>							
	B0218	Iron Butt Hinges 75x47x1.70 mm	10 Nos	1.0000	147.00	147.00 # @ \$ &	
	B0232	MS Screw 30 mm	100 Nos	0.6000	64.00	38.40 # @ \$ &	
<b>Other Costs</b>							
	L0002	Carriage			LS	1.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.02 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				61.48 # &	
		Add for Contractor's Profit @10% on Items Marked #				36.64 &	
		Add for Cess @1% on Items Marked &				4.03	
					Cost per 10 Nos	407.11	
					Cost per 10 Nos	407.11	
					<b>Say</b>	<b>407.10</b>	
24		Providing and fixing Iron T-hinges bright finished or and black enamelled with necessary screws etc complete.					
E0383	(a)	300 x 115 x 2.24 mm					
		Details of cost per 10 Nos					

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.2000	550.00	110.00 #	@ \$ &
	A0002	Belder	Each	0.1400	424.00	59.36 #	@ \$ &
<b>Material</b>							
	B0247	Iron T-Hinges 300x115x2.24 mm	10 Nos	1.0000	429.00	429.00 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	0.8000	82.00	65.60 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	1.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.65 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				135.47 #	&
		Add for Contractor's Profit @10% on Items Marked #				80.75	&
		Add for Cess @1% on Items Marked &				8.88	
				Cost per 10 Nos		897.09	
				Cost per 10 Nos		897.09	
						<b>Say 897.10</b>	
E0384 (b) 250 x 100 x 2.40 mm							
Details of cost per 10 Nos							
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.2000	550.00	110.00 #	@ \$ &
	A0002	Belder	Each	0.1400	424.00	59.36 #	@ \$ &
<b>Material</b>							
	B0248	Iron T-Hinges 250x100x2.24 mm	10 Nos	1.0000	352.00	352.00 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	0.8000	82.00	65.60 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	1.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.88 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				119.79 #	&
		Add for Contractor's Profit @10% on Items Marked #				71.40	&
		Add for Cess @1% on Items Marked &				7.85	
				Cost per 10 Nos		793.26	
				Cost per 10 Nos		793.26	
						<b>Say 793.30</b>	
25		Providing and fixing MS sliding door bolts, bright finished or and black enamelled with nuts and screws etc complete.					
E0385 (a) 300 x 16 mm							
Details of cost for 10 Nos							
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.2500	550.00	137.50 #	@ \$ &
<b>Material</b>							
	B0235	MS Sliding Door Bolts 300x16 mm	Each	10.0000	190.00	1900.00 #	@ \$ &
	B0233	MS Screw 25 mm	100 Nos	0.4000	58.00	23.20 #	@ \$ &
	B0208	MS Bolt and Nuts 50x6 mm	Each	60.0000	7.00	420.00 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	4.81 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				24.86 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				506.09 #	&

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				301.65	&
		Add for Cess @1% on Items Marked &				33.18	
				Cost of 10 Nos		3351.29	
				Cost per each		335.13	
					<b>Say</b>	<b>335.10</b>	
E0386	(b)	250 x 16 mm					
		Details of cost for 10 Nos					
		<b>Labour</b>					
A0007		Carpenter 2nd Class	Each	0.2500	550.00	137.50 # @ \$ &	
		<b>Material</b>					
B0236		MS Sliding Door Bolts 250x16 mm	Each	10.0000	128.00	1280.00 # @ \$ &	
B0233		MS Screw 25 mm	100 Nos	1.0000	58.00	58.00 # @ \$ &	
B0208		MS Bolt and Nuts 50x6 mm	Each	40.0000	7.00	280.00 # @ \$ &	
		<b>Other Costs</b>					
L0002		Carriage			LS	4.81 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				17.60 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				358.43 # &	
		Add for Contractor's Profit @10% on Items Marked #				213.63 &	
		Add for Cess @1% on Items Marked &				23.50	
				Cost of 10 Nos		2373.47	
				Cost per each		237.35	
					<b>Say</b>	<b>237.40</b>	
26		Providing and fixing MS tower bolts (barrel type) with necessary screws etc complete.					
E0387	(a)	250 x 10 mm					
		Details of cost for 10 Nos					
		<b>Labour</b>					
A0007		Carpenter 2nd Class	Each	0.1000	550.00	55.00 # @ \$ &	
		<b>Material</b>					
B0237		MS Tower Bolts (Barrel) 250x10 mm	Each	10.0000	72.00	720.00 # @ \$ &	
B0233		MS Screw 25 mm	100 Nos	1.0000	58.00	58.00 # @ \$ &	
		<b>Other Costs</b>					
L0002		Carriage			LS	2.75 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.36 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				170.17 # &	
		Add for Contractor's Profit @10% on Items Marked #				101.43 &	
		Add for Cess @1% on Items Marked &				11.16	
				Cost of 10 Nos		1126.87	
				Cost per each		112.69	
					<b>Say</b>	<b>112.70</b>	
E0388	(b)	200 x 10 mm					
		Details of cost for 10 Nos					
		<b>Labour</b>					
A0007		Carpenter 2nd Class	Each	0.1000	550.00	55.00 # @ \$ &	
		<b>Material</b>					
B0238		MS Tower Bolts (Barrel) 200x10 mm	Each	10.0000	51.00	510.00 # @ \$ &	

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0233	MS Screw 25 mm	100 Nos	0.8000	58.00	46.40 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.13 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				124.91 #	&
		Add for Contractor's Profit @10% on Items Marked #				74.45	&
		Add for Cess @1% on Items Marked &				8.19	
				Cost of 10 Nos		827.14	
				Cost per No		82.71	
				<b>Say</b>		<b>82.70</b>	
E0389	(c)	150 x 10 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.0800	550.00	44.00 #	@ \$ &
	<b>Material</b>						
	B0239	MS Tower Bolts (Barrel) 150x10 mm	Each	10.0000	50.00	500.00 #	@ \$ &
	B0233	MS Screw 25 mm	100 Nos	0.6000	58.00	34.80 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.81 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				118.27 #	&
		Add for Contractor's Profit @10% on Items Marked #				70.49	&
		Add for Cess @1% on Items Marked &				7.75	
				Cost of 10 Nos		783.18	
				Cost per No		78.32	
				<b>Say</b>		<b>78.30</b>	
E0390	(d)	100 x 10 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.0800	550.00	44.00 #	@ \$ &
	<b>Material</b>						
	B0240	MS Tower Bolts (Barrel) 100x10 mm	Each	10.0000	41.00	410.00 #	@ \$ &
	B0233	MS Screw 25 mm	100 Nos	0.6000	58.00	34.80 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.91 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				99.95 #	&
		Add for Contractor's Profit @10% on Items Marked #				59.57	&
		Add for Cess @1% on Items Marked &				6.55	
				Cost of 10 Nos		661.84	
				Cost per No		66.18	
				<b>Say</b>		<b>66.20</b>	
27		Providing and fixing MS door latch with necessary screws etc complete.					
E0391	(a)	300 x 20 x 6 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0007	Carpenter 2nd Class	Each	0.1200	550.00	66.00	# @ \$ &
	<b>Material</b>						
	B0206	Ox. MS Door Latch 300x20x6 mm	100 Nos	10.0000	106.00	1060.00	# @ \$ &
	B0188	Ox. MS Screws 25 mm	100 Nos	0.9000	59.00	53.10	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	2.75	# @ \$ &
		Add for Water Charge @1% on Items Marked @				11.82	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				240.64	# &
		Add for Contractor's Profit @10% on Items Marked #				143.43	&
		Add for Cess @1% on Items Marked &				15.78	
					Cost of 10 Nos	1593.52	
					Cost per No	159.35	
					<b>Say</b>	<b>159.40</b>	
E0392	(b)	250 x 20 x 6 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.1200	550.00	66.00	# @ \$ &
	<b>Material</b>						
	B0207	Ox. MS Door Latch 250x20x6 mm	100 Nos	10.0000	95.00	950.00	# @ \$ &
	B0188	Ox. MS Screws 25 mm	100 Nos	0.9000	59.00	53.10	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	2.75	# @ \$ &
		Add for Water Charge @1% on Items Marked @				10.72	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				218.25	# &
		Add for Contractor's Profit @10% on Items Marked #				130.08	&
		Add for Cess @1% on Items Marked &				14.31	
					Cost of 10 Nos	1445.21	
					Cost per No	144.52	
					<b>Say</b>	<b>144.50</b>	
28		Providing and fixing MS handles with necessary screws etc complete.					
E0393	(a)	125 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.0600	550.00	33.00	# @ \$ &
	<b>Material</b>						
	B0168	Ox. MS Butt (Handles) 125 mm	Each	10.0000	24.00	240.00	# @ \$ &
	B0188	Ox. MS Screws 25 mm	100 Nos	0.4000	59.00	23.60	# @ \$ &
	L0002	Carriage			LS	2.06	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2.99	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				60.81	# &
		Add for Contractor's Profit @10% on Items Marked #				36.25	&
		Add for Cess @1% on Items Marked &				3.99	
					Cost of 10 Nos	402.70	
					Cost per No	40.27	
					<b>Say</b>	<b>40.30</b>	
E0394	(b)	100 mm					
		Details of cost for 10 Nos					

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.0600	550.00	33.00 # @ \$ &	
<b>Material</b>							
	B0169	Ox. MS Butt (Handles) 100 mm	Each	10.0000	35.00	350.00 # @ \$ &	
	B0188	Ox. MS Screws 25 mm	100 Nos	0.4000	59.00	23.60 # @ \$ &	
<b>Other Costs</b>							
	L0002	Carriage			LS	1.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.08 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				83.07 # &	
		Add for Contractor's Profit @10% on Items Marked #				49.51 &	
		Add for Cess @1% on Items Marked &				5.45	
				Cost of 10 Nos		550.09	
				Cost per No		55.01	
					<b>Say</b>	<b>55.00</b>	
E0395 (c) 75 mm							
Details of cost for 10 Nos							
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.0600	550.00	33.00 # @ \$ &	
<b>Material</b>							
	B0170	Ox. MS Butt (Handles) 75 mm	Each	10.0000	25.00	250.00 # @ \$ &	
	B0188	Ox. MS Screws 25 mm	100 Nos	0.4000	59.00	23.60 # @ \$ &	
<b>Other Costs</b>							
	L0002	Carriage			LS	1.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.08 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				62.71 # &	
		Add for Contractor's Profit @10% on Items Marked #				37.38 &	
		Add for Cess @1% on Items Marked &				4.11	
				Cost of 10 Nos		415.26	
				Cost per No		41.53	
					<b>Say</b>	<b>41.50</b>	
29 Providing and fixing MS Hooks and Eyes.							
E0396 (a) 300 mm							
Details of cost for 10 Nos							
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.0600	550.00	33.00 # @ \$ &	
<b>Material</b>							
	B0180	Ox. MS Hooks and Eyes 300 mm	10 Nos	1.0000	172.00	172.00 # @ \$ &	
<b>Other Costs</b>							
	L0002	Carriage			LS	0.69 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.06 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				41.88 # &	
		Add for Contractor's Profit @10% on Items Marked #				24.96 &	
		Add for Cess @1% on Items Marked &				2.75	
				Cost of 10 Nos		277.34	
				Cost per No		27.73	
					<b>Say</b>	<b>27.70</b>	

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0397	(b)	250 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						
A0007		Carpenter 2nd Class	Each	0.0600	550.00	33.00 # @ \$ &	
	<b>Material</b>						
B0181		Ox. MS Hooks and Eyes 250 mm	10 Nos	1.0000	158.00	158.00 # @ \$ &	
	<b>Other Costs</b>						
L0002		Carriage			LS	0.69 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.92 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				39.03 # &	
		Add for Contractor's Profit @10% on Items Marked #				23.26 &	
		Add for Cess @1% on Items Marked &				2.56	
					Cost of 10 Nos	258.46	
					Cost per No	25.85	
					<b>Say</b>	<b>25.90</b>	
E0398	(c)	200 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						
A0007		Carpenter 2nd Class	Each	0.0600	550.00	33.00 # @ \$ &	
	<b>Material</b>						
B0182		Ox. MS Hooks and Eyes 200 mm	10 Nos	1.0000	150.00	150.00 # @ \$ &	
	<b>Other Costs</b>						
L0002		Carriage			LS	0.69 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.84 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				37.40 # &	
		Add for Contractor's Profit @10% on Items Marked #				22.29 &	
		Add for Cess @1% on Items Marked &				2.45	
					Cost of 10 Nos	247.67	
					Cost per No	24.77	
					<b>Say</b>	<b>24.80</b>	
E0399	(d)	150 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						
A0007		Carpenter 2nd Class	Each	0.0600	550.00	33.00 # @ \$ &	
	<b>Material</b>						
B0183		Ox. MS Hooks and Eyes 150 mm	10 Nos	1.0000	165.00	165.00 # @ \$ &	
	<b>Other Costs</b>						
L0002		Carriage			LS	0.69 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.99 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				40.46 # &	
		Add for Contractor's Profit @10% on Items Marked #				24.11 &	
		Add for Cess @1% on Items Marked &				2.65	
					Cost of 10 Nos	267.90	
					Cost per No	26.79	
					<b>Say</b>	<b>26.80</b>	



## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0400 (e) 100 mm							
Details of cost for 10 Nos							
<b>Labour</b>							
A0007	Carpenter 2nd Class	Each	0.0600	550.00	33.00 # @ \$ &		
<b>Material</b>							
B0184	Ox. MS Hooks and Eyes 100 mm	10 Nos	1.0000	140.00	140.00 # @ \$ &		
<b>Other Costs</b>							
L0002	Carriage			LS	0.69 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				1.74 # \$ &		
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				35.37 # &		
	Add for Contractor's Profit @10% on Items Marked #				21.08 &		
	Add for Cess @1% on Items Marked &				2.32		
Cost of 10 Nos						234.20	
Cost per No						23.42	
<b>Say</b>						<b>23.40</b>	
30 Providing and fixing MS safety hasp and staple with necessary screws etc complete.							
E0401 (a) 150 mm							
Details of cost for 10 Nos							
<b>Labour</b>							
A0007	Carpenter 2nd Class	Each	0.0800	550.00	44.00 # @ \$ &		
<b>Material</b>							
B0171	Ox. MS Hasp and Staples (150 mm)	10 Nos	1.0000	460.00	460.00 # @ \$ &		
B0188	Ox. MS Screws 25 mm	100 Nos	0.8000	59.00	47.20 # @ \$ &		
<b>Other Costs</b>							
L0002	Carriage			LS	1.38 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				5.53 # \$ &		
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				112.51 # &		
	Add for Contractor's Profit @10% on Items Marked #				67.06 &		
	Add for Cess @1% on Items Marked &				7.38		
Cost of 10 Nos						745.06	
Cost per No						74.51	
<b>Say</b>						<b>74.50</b>	
E0402 (b) 115 mm							
Details of cost for 10 Nos							
<b>Labour</b>							
A0007	Carpenter 2nd Class	Each	0.0800	550.00	44.00 # @ \$ &		
<b>Material</b>							
B0172	Ox. MS Hasp and Staples (115 mm)	10 Nos	1.0000	425.00	425.00 # @ \$ &		
B0188	Ox. MS Screws 25 mm	100 Nos	0.7000	59.00	41.30 # @ \$ &		
<b>Other Costs</b>							
L0002	Carriage			LS	1.38 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				5.12 # \$ &		
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				104.19 # &		
	Add for Contractor's Profit @10% on Items Marked #				62.10 &		
	Add for Cess @1% on Items Marked &				6.83		
Cost of 10 Nos						689.92	
Cost per No						68.99	
<b>Say</b>						<b>69.00</b>	
E0403 (c) 90 mm							

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 10 Nos							
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.0800	550.00	44.00 #	@ \$ &
<b>Material</b>							
	B0173	Ox. MS Hasp and Staples (90 mm)	10 Nos	1.0000	415.00	415.00 #	@ \$ &
	B0188	Ox. MS Screws 25 mm	100 Nos	0.7000	59.00	41.30 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	1.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.02 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				102.15 #	&
		Add for Contractor's Profit @10% on Items Marked #				60.89	&
		Add for Cess @1% on Items Marked &				6.70	
Cost of 10 Nos						676.44	
Cost per No						67.64	
<b>Say</b>						<b>67.60</b>	

### ALUMINIUM FITTINGS :

- 31 Providing and fixing aluminum butt hinges anodised, transparent or dyed to required color or shade with necessary screws etc complete.

E0404 (a) 125 x 75 x 4 mm

Details of cost for 10 Nos

<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	0.1400	593.00	83.02 #	@ \$ &
	A0002	Belder	Each	0.0900	424.00	38.16 #	@ \$ &
<b>Material</b>							
	B0134	Al Fitting (Butt hinges) 125x75x4 mm	10 Nos	1.0000	463.00	463.00 #	@ \$ &
	B0147	Al Fitting (Screw) 50 mm	100 Nos	1.0000	150.00	150.00 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	2.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.37 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				150.05 #	&
		Add for Contractor's Profit @10% on Items Marked #				89.44	&
		Add for Cess @1% on Items Marked &				9.84	
Cost of 10 Nos						993.63	
Cost per No						99.36	
<b>Say</b>						<b>99.40</b>	

E0405 (b) 125 x 63 x 4 mm

Details of cost for 10 Nos

<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	0.1400	593.00	83.02 #	@ \$ &
	A0002	Belder	Each	0.0900	424.00	38.16 #	@ \$ &
<b>Material</b>							
	B0135	Al Fitting (Butt hinges) 125x63x4 mm	10 Nos	1.0000	444.00	444.00 #	@ \$ &
	B0147	Al Fitting (Screw) 50 mm	100 Nos	1.0000	150.00	150.00 #	@ \$ &
<b>Other Costs</b>							

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0002	Carriage			LS	2.75 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.18 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				146.18 # &	
		Add for Contractor's Profit @10% on Items Marked #				87.13 &	
		Add for Cess @1% on Items Marked &				9.58	
					Cost of 10 Nos	968.00	
					Cost per No	96.80	
					<b>Say</b>	<b>96.80</b>	
	E0406 (c)	100 x 75 x 4 mm					
		Details of cost for 10 Nos					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	0.1400	593.00	83.02 # @ \$ &	
	A0002	Belder	Each	0.0900	424.00	38.16 # @ \$ &	
		<b>Material</b>					
	B0136	Al Fitting (Butt hinges) 100x75x4 mm	10 Nos	1.0000	340.00	340.00 # @ \$ &	
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.8000	130.00	104.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.67 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				115.50 # &	
		Add for Contractor's Profit @10% on Items Marked #				68.84 &	
		Add for Cess @1% on Items Marked &				7.57	
					Cost of 10 Nos	764.82	
					Cost per No	76.48	
					<b>Say</b>	<b>76.50</b>	
	E0407 (d)	100 x 63 x 4 mm					
		Details of cost for 10 Nos					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	0.1400	593.00	83.02 # @ \$ &	
	A0002	Belder	Each	0.0900	424.00	38.16 # @ \$ &	
		<b>Material</b>					
	B0138	Al Fitting (Butt hinges) 100x63x4 mm	10 Nos	1.0000	270.00	270.00 # @ \$ &	
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.8000	130.00	104.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.97 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				101.25 # &	
		Add for Contractor's Profit @10% on Items Marked #				60.35 &	
		Add for Cess @1% on Items Marked &				6.64	
					Cost of 10 Nos	670.45	
					Cost per No	67.05	
					<b>Say</b>	<b>67.10</b>	
	E0408 (e)	100 x 75 x 3.2 mm					
		Details of cost for 10 Nos					
		<b>Labour</b>					

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0006	Carpenter 1st Class	Each	0.1400	593.00	83.02 #	@ \$ &
	A0002	Belder	Each	0.0900	424.00	38.16 #	@ \$ &
	<b>Material</b>						
	B0137	Al Fitting (Butt hinges) 100x75x3.2 mm	10 Nos	1.0000	335.00	335.00 #	@ \$ &
	B0148	Al Fitting (Screw) 40 mm	100 Nos	0.8000	130.00	104.00 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.62 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				114.48 #	&
		Add for Contractor's Profit @10% on Items Marked #				68.23	&
		Add for Cess @1% on Items Marked &				7.51	
				Cost of 10 Nos		758.08	
				Cost per No		75.81	
				<b>Say</b>		<b>75.80</b>	
E0409 (f)		75 x 63 x 4 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	0.1400	593.00	83.02 #	@ \$ &
	A0002	Belder	Each	0.0900	424.00	38.16 #	@ \$ &
	<b>Material</b>						
	B0139	Al Fitting (Butt hinges) 75x63x4 mm	10 Nos	1.0000	260.00	260.00 #	@ \$ &
	B0149	Al.Fitting ( Screws) 30mm	100 Nos	0.6000	110.00	66.00 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	1.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.49 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				91.33 #	&
		Add for Contractor's Profit @10% on Items Marked #				54.44	&
		Add for Cess @1% on Items Marked &				5.99	
				Cost of 10 Nos		604.81	
				Cost per No		60.48	
				<b>Say</b>		<b>60.50</b>	
E0410 (g)		75 x 63 x 3.2 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	0.1400	593.00	83.02 #	@ \$ &
	A0002	Belder	Each	0.0900	424.00	38.16 #	@ \$ &
	<b>Material</b>						
	B0140	Al Fitting (Butt hinges) 75x63x3.2 mm	10 Nos	1.0000	250.00	250.00 #	@ \$ &
	B0149	Carpenter 2nd Class	100 Nos	0.6000	110.00	66.00 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	1.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.39 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				89.30 #	&
		Add for Contractor's Profit @10% on Items Marked #				53.23	&
		Add for Cess @1% on Items Marked &				5.85	
				Cost of 10 Nos		591.33	

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost per No	59.13
						Say	59.10
E0411	(h)	75 x 45 x 3.2 mm					
Details of cost for 10 Nos							
<b>Labour</b>							
A0006		Carpenter 1st Class	Each	0.1400	593.00	83.02 #	@ \$ &
A0002		Belder	Each	0.0900	424.00	38.16 #	@ \$ &
<b>Material</b>							
B0589		Al Fittings (Butt hinges) 75x45x3.2 mm	10 Nos	1.0000	487.00	487.00 #	@ \$ &
B0149		Al Fittings (Screws) 30mm	100 Nos	0.6000	110.00	66.00 #	@ \$ &
<b>Other Costs</b>							
L0002		Carriage			LS	1.38 #	@ \$ &
Add for Water Charge @1% on Items Marked @						6.76 #	\$ &
Add for GST (multiplying factor 0.2016) on Items Marked "\$"						137.56 #	&
Add for Contractor's Profit @10% on Items Marked #						81.99	&
Add for Cess @1% on Items Marked &						9.02	
						Cost of 10 Nos	910.89
						Cost per No	91.09
						Say	91.10
E0412	(i)	50 x 45 x 3.2 mm					
Details of cost for 10 Nos							
<b>Labour</b>							
A0006		Carpenter 1st Class	Each	0.0800	593.00	47.44 #	@ \$ &
<b>Material</b>							
B0141		Al Fitting (Butt hinges) 50x45x3.2 mm	10 Nos	1.0000	240.00	240.00 #	@ \$ &
B0151		Al Fitting (Screw) 20 mm	100 Nos	0.4000	90.00	36.00 #	@ \$ &
<b>Other Costs</b>							
L0002		Carriage			LS	0.69 #	@ \$ &
Add for Water Charge @1% on Items Marked @						3.24 #	\$ &
Add for GST (multiplying factor 0.2016) on Items Marked "\$"						66.00 #	&
Add for Contractor's Profit @10% on Items Marked #						39.34	&
Add for Cess @1% on Items Marked &						4.33	
						Cost of 10 Nos	437.04
						Cost per No	43.70
						Say	43.70
32		Providing and fixing aluminum sliding door bolts anodised transparent or dyed to required color or shade with nuts and screws etc complete.					
E0413	(a)	300 x 16 mm					
Details of cost for 10 Nos							
<b>Labour</b>							
A0006		Carpenter 1st Class	Each	0.5000	593.00	296.50 #	@ \$ &
<b>Material</b>							
B0152		Al Fitting (Sliding door bolts) 300x16 mm	Each	10.0000	223.00	2230.00 #	@ \$ &
B0150		Al Fitting (Screw) 25 mm	100 Nos	0.1600	95.00	15.20 #	@ \$ &
<b>Other Costs</b>							

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0002	Carriage			LS	4.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				25.46 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				518.37 # &	
		Add for Contractor's Profit @10% on Items Marked #				308.97 &	
		Add for Cess @1% on Items Marked &				33.99	
				Cost of 10 Nos		3432.62	
				Cost per No		343.26	
					<b>Say</b>	<b>343.30</b>	
	E0414 (b)	250 x 16 mm					
		Details of cost for 10 Nos					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	0.5000	593.00	296.50 # @ \$ &	
		<b>Material</b>					
	B0153	Al Fitting (Sliding door bolts) 250x16 mm	Each	10.0000	234.00	2340.00 # @ \$ &	
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.1600	95.00	15.20 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	4.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				26.56 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				540.77 # &	
		Add for Contractor's Profit @10% on Items Marked #				322.32 &	
		Add for Cess @1% on Items Marked &				35.45	
				Cost of 10 Nos		3580.93	
				Cost per No		358.09	
					<b>Say</b>	<b>358.10</b>	
33		Providing and fixing aluminum Tower bolts anodized or transparent or dyed to required color or shade with necessary screws etc complete.					
	E0415 (a)	300 x 10 mm					
		Details of cost for 10 Nos					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	0.1000	593.00	59.30 # @ \$ &	
		<b>Material</b>					
	B0154	Al Fitting (Tower bolts barrel type) 300x10 mm	10 Nos	1.0000	157.00	157.00 # @ \$ &	
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.8000	95.00	76.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	2.75 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.95 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				60.08 # &	
		Add for Contractor's Profit @10% on Items Marked #				35.81 &	
		Add for Cess @1% on Items Marked &				3.94	
				Cost of 10 Nos		397.83	
				Cost per No		39.78	
					<b>Say</b>	<b>39.80</b>	
	E0416 (b)	250 x 10 mm					
		Details of cost for 10 Nos					
		<b>Labour</b>					

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0006	Carpenter 1st Class	Each	0.1000	593.00	59.30	# @ \$ &
	<b>Material</b>						
	B0155	Al Fitting (Tower bolts barrel type) 250x10 mm	10 Nos	1.0000	136.00	136.00	# @ \$ &
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.8000	95.00	76.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	2.06	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2.73	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				55.66	# &
		Add for Contractor's Profit @10% on Items Marked #				33.18	&
		Add for Cess @1% on Items Marked &				3.65	
				Cost of 10 Nos		368.58	
				Cost per No		36.86	
				<b>Say</b>		<b>36.90</b>	
E0417	(c)	150 x 10 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	0.0800	593.00	47.44	# @ \$ &
	<b>Material</b>						
	B0156	Al Fitting (Tower bolts barrel type) 125x10 mm	10 Nos	1.0000	70.00	70.00	# @ \$ &
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.8000	95.00	76.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	2.06	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1.96	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				39.81	# &
		Add for Contractor's Profit @10% on Items Marked #				23.73	&
		Add for Cess @1% on Items Marked &				2.61	
				Cost of 10 Nos		263.61	
				Cost per No		26.36	
				<b>Say</b>		<b>26.40</b>	
E0418	(d)	100 x 10 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	0.0800	593.00	47.44	# @ \$ &
	<b>Material</b>						
	B0157	Al Fitting (Tower bolts barrel type) 100x10 mm	10 Nos	1.0000	60.00	60.00	# @ \$ &
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.6000	95.00	57.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	2.06	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1.67	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				33.90	# &
		Add for Contractor's Profit @10% on Items Marked #				20.21	&
		Add for Cess @1% on Items Marked &				2.22	
				Cost of 10 Nos		224.50	
				Cost per No		22.45	
				<b>Say</b>		<b>22.50</b>	
34		Providing and fixing aluminum Handles anodised transparent or dyed to required color or shade with necessary screws etc complete.					

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0419	(a)	125 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						
A0006		Carpenter 1st Class	Each	0.0600	593.00	35.58 # @ \$ &	
	<b>Material</b>						
B0144		Al Fitting (Handles) 125 mm with PL. 17 mm SQ	10 Nos	1.0000	403.00	403.00 # @ \$ &	
B0150		Al Fitting (Screw) 25 mm	100 Nos	0.4000	95.00	38.00 # @ \$ &	
	<b>Other Costs</b>						
L0002		Carriage			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.79 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				97.46 # &	
		Add for Contractor's Profit @10% on Items Marked #				58.09 &	
		Add for Cess @1% on Items Marked &				6.39	
					Cost of 10 Nos	645.37	
					Cost per No	64.54	
					<b>Say</b>	<b>64.50</b>	
E0420	(b)	100 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						
A0006		Carpenter 1st Class	Each	0.0600	593.00	35.58 # @ \$ &	
	<b>Material</b>						
B0145		Al Fitting (Handles) 100 mm with PL. 15 mm SQ	10 Nos	1.0000	257.00	257.00 # @ \$ &	
B0150		Al Fitting (Screw) 25 mm	100 Nos	0.4000	95.00	38.00 # @ \$ &	
	<b>Other Costs</b>						
L0002		Carriage			LS	1.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.32 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				67.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				40.29 &	
		Add for Cess @1% on Items Marked &				4.43	
					Cost of 10 Nos	447.59	
					Cost per No	44.76	
					<b>Say</b>	<b>44.80</b>	
E0421	(c)	75 mm					
		Details of cost for 10 Nos					
	<b>Labour</b>						
A0006		Carpenter 1st Class	Each	0.0600	593.00	35.58 # @ \$ &	
	<b>Material</b>						
B0146		Al Fittings (Handles) 75 mm with PL. 12 mm SQ	10 Nos	1.0000	135.00	135.00 # @ \$ &	
B0150		Al Fitting (Screw) 25 mm	100 Nos	0.4000	95.00	38.00 # @ \$ &	
	<b>Other Costs</b>						
L0002		Carriage			LS	1.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.10 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				42.75 # &	
		Add for Contractor's Profit @10% on Items Marked #				25.48 &	
		Add for Cess @1% on Items Marked &				2.80	
					Cost of 10 Nos	283.09	



## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost per No	28.31
						<b>Say</b>	<b>28.30</b>
35	E0422	Providing and fixing 50 cm long aluminum kicking plate 100 x 3.15 mm anodised, transparent or dyed to required color or shade with necessary screws etc complete.					
		Details of cost for 10 Nos					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	0.0700	593.00	41.51 # @ \$ &	
	A0002	Belder	Each	0.0500	424.00	21.20 # @ \$ &	
		<b>Material</b>					
	B0166	Kicking plate 50cm long 100 x 3.15mm	Each	10.0000	197.00	1970.00 # @ \$ &	
	B0150	Al Fitting (Screw) 25 mm	100 Nos	0.4000	95.00	38.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	4.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				20.75 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				422.47 # &	
		Add for Contractor's Profit @10% on Items Marked #				251.81 &	
		Add for Cess @1% on Items Marked &				27.70	
		Cost of 10 Nos				2797.57	
		Cost per No				279.76	
		<b>Say</b>				<b>279.80</b>	
36	E0423	Providing and fixing chromium plated bright finished 100 mm mortice latch and lock with 6 levers and a pair of CP handles with necessary screws etc complete (best make of approved quality).					
		Details of cost for 1 Each					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	0.1700	593.00	100.81 # @ \$ &	
		<b>Material</b>					
	B0570	100 mm mortar latch & lock (chrom plated)	Each	1.0000	349.00	349.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Sundries and Carriage			LS	2.75 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.53 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				92.15 # &	
		Add for Contractor's Profit @10% on Items Marked #				54.92 &	
		Add for Cess @1% on Items Marked &				6.04	
		Cost of 10 Nos				610.20	
		Cost per No				610.20	
		<b>Say</b>				<b>610.20</b>	
37	E0424	Extra for sheet glass panes 5.5 mm thick used instead of ordinary glass panes in glazed or panelled and glazed doors, windows or clerestory windows (total area of shutters to be measured).					
		Details of cost for 2.16 Sq.m					
		<b>Material</b>					
	B0291	Superior plate glass 4 mm thick	Sq.m	0.9900	491.00	486.09 # @ \$ &	
	B0287	Glass sheet of 2 to 3 mm thick	Sq.m	0.9900	438.00	-433.62 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.52 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				10.68 # &	

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				6.37	&
		Add for Cess @1% on Items Marked &				0.70	
		Cost of 2.16 Sq.m				70.74	
		Cost per Sq.m				32.75	
		<b>Say</b>				<b>32.80</b>	
38		Extra for providing vision panel not exceeding 0.1 Sq.m in all types of flush door shutters (excluding cost of glass).					
	E0425 (a)	Rectangular or square					
		Details of cost for 1 Sq.m of door area					
	<b>Material</b>						
	B0536	Vision panel Square (Sq.m) of door area	Sq.m	1.0000	141.00	141.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.41 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				28.71 # &	
		Add for Contractor's Profit @10% on Items Marked #				17.11 &	
		Add for Cess @1% on Items Marked &				1.88	
		Cost of 1 Sq.m of door area				190.11	
		Cost per Sq.m of door area				190.11	
		<b>Say</b>				<b>190.10</b>	
	E0426 (b)	Commercial type door					
		Details of cost for 1 Sq.m of door area					
	<b>Material</b>						
	B0537	Vision panel Circle (Sq.m) of door area	Sq.m	1.0000	230.00	230.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.30 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				46.83 # &	
		Add for Contractor's Profit @10% on Items Marked #				27.91 &	
		Add for Cess @1% on Items Marked &				3.07	
		Cost of 1 Sq.m of door area				310.11	
		Cost per Sq.m of door area				310.11	
		<b>Say</b>				<b>310.10</b>	
39		Extra if louvers not exceeding 0.2 Sq.m are provided in flush door shutters (total area of shutters to be measured).					
	E0427 (a)	Decorative type door					
		Details of cost for 1 Sq.m of door area					
	<b>Material</b>						
	B0538	Louvers Deco. type (Sq.m) of door area	Sq.m	1.0000	383.00	383.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.83 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				77.98 # &	
		Add for Contractor's Profit @10% on Items Marked #				46.48 &	
		Add for Cess @1% on Items Marked &				5.11	
		Cost of 1 Sq.m of door area				516.40	
		Cost per Sq.m of door area				516.40	
		<b>Say</b>				<b>516.40</b>	
	E0428 (b)	Commercial type door					
		Details of cost for 1 Sq.m of door area					
	<b>Material</b>						
	B0539	Louvers Comm. type (Sq.m) of door area	Sq.m	1.0000	396.00	396.00 # @ \$ &	

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				3.96 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				80.63 #	&
		Add for Contractor's Profit @10% on Items Marked #				48.06	&
		Add for Cess @1% on Items Marked &				5.29	
		Cost of 1 Sq.m of door area				533.94	
		Cost per Sq.m of door area				533.94	
						<b>Say 533.90</b>	
40		Providing and fixing louvers 50 mm wide in grooves in clerestory windows frames excluding the cost of frames.					
	E0429 (a)	Timber class - A IV, 12 mm thick					
		Details of cost for 5.76 Sq.m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	3.6500	593.00	2164.45 #	@ \$ &
	A0002	Belder	Each	2.7500	424.00	1166.00 #	@ \$ &
		<b>Material</b>					
	B0516	Timber Plank class - A IV	10 Cu.dm	9.0000	488.00	4392.00 #	@ \$ &
		<b>Transport</b>					
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0900	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	41.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				77.64 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1580.81 #	&
		Add for Contractor's Profit @10% on Items Marked #				942.22	&
		Add for Cess @1% on Items Marked &				103.64	
		Cost of 5.76 Sq.m				10468.01	
		Cost per Sq.m				1817.36	
						<b>Say 1817.40</b>	
	E0430 (b)	Timber class - B I, 12 mm thick					
		Details of cost for 5.76 Sq.m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	2.2500	593.00	1334.25 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.9000	550.00	495.00 #	@ \$ &
	A0002	Belder	Each	2.7500	424.00	1166.00 #	@ \$ &
		<b>Material</b>					
	B0517	Timber plank class - B I	10 Cu.dm	9.0000	425.00	3825.00 #	@ \$ &
		<b>Transport</b>					
	C1005	Carriage of timber plank class - B I	Cu.m	0.0900	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				68.51 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1395.01 #	&
		Add for Contractor's Profit @10% on Items Marked #				831.47	&
		Add for Cess @1% on Items Marked &				91.46	
		Cost of 5.76 Sq.m				9237.64	
		Cost per Sq.m				1603.76	
						<b>Say 1603.80</b>	
	E0431 (c)	Timber class - B II, Scantling (12 mm thick)					
		Details of cost for 5.76 Sq.m					
		<b>Labour</b>					

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0006	Carpenter 1st Class	Each	1.0200	593.00	604.86 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	1.5500	550.00	852.50 #	@ \$ &
	A0002	Belder	Each	1.0200	424.00	432.48 #	@ \$ &
	<b>Material</b>						
	B0521	Timber scanting class - B II	10 Cu.dm	9.0000	353.00	3177.00 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of timber scanting class - B II	Cu.m	0.0900	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				50.98 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1037.99 #	&
		Add for Contractor's Profit @10% on Items Marked #				618.68	&
		Add for Cess @1% on Items Marked &				68.05	
				Cost of 5.76 Sq.m		6873.48	
				Cost per Sq.m		1193.31	
						<b>Say 1193.30</b>	
E0432	(d)	Timber class - C, 12 mm thick					
		Details of cost for 5.76 Sq.m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	1.0200	593.00	604.86 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	1.5500	550.00	852.50 #	@ \$ &
	A0002	Belder	Each	1.0200	424.00	432.48 #	@ \$ &
	<b>Material</b>						
	B0518	Timber plank class - C	10 Cu.dm	9.0000	390.00	3510.00 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of timber plank class - C	Cu.m	0.0900	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				54.31 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1105.79 #	&
		Add for Contractor's Profit @10% on Items Marked #				659.09	&
		Add for Cess @1% on Items Marked &				72.50	
				Cost of 5.76 Sq.m		7322.47	
				Cost per Sq.m		1271.26	
						<b>Say 1271.30</b>	
E0433	(e)	Asbestos cement sheet 6 mm thick					
		Details of cost for 5.76 Sq.m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	1.7500	550.00	962.50 #	@ \$ &
	A0002	Belder	Each	0.7500	424.00	318.00 #	@ \$ &
	<b>Material</b>						
	B0302	AC Plain sheets 6 mm thick	Sq.m	7.3350	157.00	1151.60 #	@ \$ &
	<b>Transport</b>						
	C1014	Carriage of AC Plain sheets 6 mm thick	Tonne	0.0800	0.000	0.00 #	@ \$ &
	<b>Other Costs</b>						

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				24.63 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				501.51 #	&
		Add for Contractor's Profit @10% on Items Marked #				298.92	&
		Add for Cess @1% on Items Marked &				32.88	
				Cost of 5.76 Sq.m		3320.98	
				Cost per Sq.m		576.56	
					<b>Say</b>	<b>576.60</b>	
	E0434 (f)	Glass sheet 3 mm thick					
		Details of cost for 5.76 Sq.m					
		<b>Material</b>					
	Z0302	AC Plain sheets 6 mm thick	Sq.m	7.3350	157.00	-1151.60 #	@ \$ &
	B0287	Glass sheet of 2 to 3 mm thick	Sq.m	7.3350	438.00	3212.73 #	@ \$ &
		<b>Other Costs</b>					
	E0433	Rate as per item 40 (e) of SH : Wood Work	Tonne	5.7600	576.600	3321.22	
		Add for Water Charge @1% on Items Marked @				20.61 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				419.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				250.14	&
		Add for Cess @1% on Items Marked &				27.52	&
				Cost of 5.76 Sq.m		6100.30	
				Cost per Sq.m		1059.08	
					<b>Say</b>	<b>1059.10</b>	
41		Providing and fixing 12 mm thick and 100 mm wide pelmet with 25 mm dia wooden curtain rod and brackets including fixing with 25 x 3 mm MS flat 10 cm long and plugs etc complete.					
	E0435 (a)	Timber class - A IV					
		Details of cost for 2 m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	0.1700	593.00	100.81 #	@ \$ &
	A0002	Belder	Each	0.1700	424.00	72.08 #	@ \$ &
	A0016	Mistry	Each	0.0600	593.00	35.58 #	@ \$ &
		<b>Material</b>					
	B0516	Timber plank class - A IV	10 Cu.dm	0.7300	488.00	356.24 #	@ \$ &
		<b>Transport</b>					
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0073	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	E0335	Rate as per item 5 (a) of SH : Temporary Items	Each	2.0000	16.10	32.20	
	L0033	MS flat 25x3 mm & 10 cm long over brackets			LS	6.19 #	@ \$ &
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.73 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				116.66 #	&
		Add for Contractor's Profit @10% on Items Marked #				69.54	&
		Add for Cess @1% on Items Marked &				7.65	
				Cost of 2 m		804.74	
				Cost per m		402.37	
					<b>Say</b>	<b>402.40</b>	
	E0436 (b)	Timber class - B I					
		Details of cost for 2 m					

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
	B0516	Timber plank class - A IV	10 Cu.dm	0.7300	488.00	-356.24 #	@ \$ &
	B0517	Timber plank class - B I	10 Cu.dm	0.7300	425.00	310.25 #	@ \$ &
<b>Other Costs</b>							
E0435		Rate as per item 41 (a) of SH : Wood Work	Tonne	2.0000	402.400	804.80	
		Add for Water Charge @1% on Items Marked @				-0.46 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-9.36 #	&
		Add for Contractor's Profit @10% on Items Marked #				-5.58	&
		Add for Cess @1% on Items Marked &				-0.61	
					Cost of 2 m	742.80	
					Cost of per m	371.40	
					<b>Say</b>	<b>371.40</b>	
E0437	(c)	Timber class - B II scantling					
		Details of cost for 2 m					
<b>Material</b>							
	Z0516	Timber plank class - A IV	10 Cu.dm	0.7300	488.00	-356.24 #	@ \$ &
	B0521	Timber scant class - B II	10 Cu.dm	0.7300	353.00	257.69 #	@ \$ &
<b>Other Costs</b>							
E0435		Rate as per item 41 (a) of SH: Wood Work	Tonne	2.0000	402.400	804.80	
		Add for Water Charge @1% on Items Marked @				-0.99 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-20.07 #	&
		Add for Contractor's Profit @10% on Items Marked #				-11.96	&
		Add for Cess @1% on Items Marked &				-1.32	
					Cost of 2 m	671.91	
					Cost of per m	335.96	
					<b>Say</b>	<b>336.00</b>	
E0438	(d)	Timber class - C.					
		Details of cost for 2 m					
<b>Material</b>							
	Z0516	Timber plank class - A IV	10 Cu.dm	0.7300	488.00	-356.24 #	@ \$ &
	B0518	Timber plank class - C	10 Cu.dm	0.7300	390.00	284.70 #	@ \$ &
<b>Other Costs</b>							
E0435		Rate as per item 41 (a) of SH: Wood Work	Tonne	2.0000	402.400	804.80	
		Add for Water Charge @1% on Items Marked @				-0.72 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-14.57 #	&
		Add for Contractor's Profit @10% on Items Marked #				-8.68	&
		Add for Cess @1% on Items Marked &				-0.96	
					Cost of 2 m	708.33	
					Cost of per m	354.17	
					<b>Say</b>	<b>354.20</b>	
42	E0439	Providing and fixing 12 mm thick and 100 mm wide pelmet of flat pressed 3 layer particle board (medium density) with 25 mm dia second class teak wood curtain rod and brackets including fixing with 25 x 3 mm MS flat 10 cm long and plugs etc complete.					
		Details of cost for 2 m					
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.1500	550.00	82.50 #	@ \$ &

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.1500	424.00	63.60	# @ \$ &
	A0016	Mistry	Each	0.0500	593.00	29.65	# @ \$ &
	<b>Material</b>						
	B0120	Flat pressed 3 layer particle boards	Sq.m	0.4780	1148.00	548.74	# @ \$ &
	B0517	Timber plank class - B I	10 Cu.dm	0.1200	425.00	51.00	# @ \$ &
	<b>Other Costs</b>						
	E0335	Rate as per item 5 (a) of SH: Temporary Items	Each	2.0000	16.10	32.20	
	L0002	Carriage			LS	0.41	# @ \$ &
	L0033	MS flat 25x3 mm & 10 cm long over brackets			LS	6.19	# @ \$ &
	L0001	Sundries			LS	2.06	# @ \$ &
		Add for Water Charge @1% on Items Marked @				7.84	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				159.67	# &
		Add for Contractor's Profit @10% on Items Marked #				95.17	&
		Add for Cess @1% on Items Marked &				10.47	
					Cost of 2 m	1089.50	
					Cost per m	544.75	
					<b>Say</b>	<b>544.80</b>	
43		Extra for using veneered particle board in item on pelmets 12 mm thick and 100 mm wide.					
	E0440 (a)	Teak wood veneering each face					
		Details of cost for 2 m					
	<b>Material</b>						
	B0119	Teak wood particle board 12 mm thick	Sq.m	0.7480	527.00	394.20	# @ \$ &
		Add for Water Charge @1% on Items Marked @				3.94	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				80.27	# &
		Add for Contractor's Profit @10% on Items Marked #				47.84	&
		Add for Cess @1% on Items Marked &				5.26	
					Cost of 2 m	531.51	
					Cost per m	265.76	
					<b>Say</b>	<b>265.80</b>	
	E0441 (b)	Commercial wood veneering each face					
		Details of cost for 2 m					
	<b>Material</b>						
	B0121	Extra for particle board each face	Sq.m	0.4780	609.00	291.10	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2.91	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				59.27	# &
		Add for Contractor's Profit @10% on Items Marked #				35.33	&
		Add for Cess @1% on Items Marked &				3.89	
					Cost of 2 m	392.50	
					Cost per m	196.25	
					<b>Say</b>	<b>196.30</b>	
44		Providing and fixing 12 mm thick and 150 mm wide pelmet with 25 mm dia wooden curtain rod and brackets including fixing with 25 x 3 mm MS flat 10 cm long and plugs etc complete.					
	E0442 (a)	Timber class - A IV					
		Details of cost for 2 m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	0.2000	593.00	118.60	# @ \$ &

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.2000	424.00	84.80 #	@ \$ &
	A0016	Mistry	Each	0.1200	593.00	71.16 #	@ \$ &
	<b>Material</b>						
	B0516	Timber plank class - A IV	10 Cu.dm	0.8500	488.00	414.80 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0085	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	E0335	Rate as per item 5 (a) of SH: Temporary Items	Each	2.0000	16.10	32.20	
	L0033	MS flat 25x3 mm & 10 cm long over brackets			LS	6.19 #	@ \$ &
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.98 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				142.05 #	&
		Add for Contractor's Profit @10% on Items Marked #				84.66	&
		Add for Cess @1% on Items Marked &				9.31	
					Cost of 2 m	972.81	
					Cost per m	486.41	
					<b>Say</b>	<b>486.40</b>	
	E0443 (b)	Timber class - B I					
		Details of cost for 2 m					
	<b>Material</b>						
	B0516	Timber plank class - A IV	10 Cu.dm	0.8500	488.00	-414.80 #	@ \$ &
	B0517	Timber plank class - B I	10 Cu.dm	0.8500	425.00	361.25 #	@ \$ &
	<b>Other Costs</b>						
	E0442	Rate as per item 44 (a) of SH: Wood Work	m	2.0000	486.40	972.80	
		Add for Water Charge @1% on Items Marked @				-0.54 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-10.90 #	&
		Add for Contractor's Profit @10% on Items Marked #				-6.50	&
		Add for Cess @1% on Items Marked &				-0.71	
					Cost of 2 m	900.60	
					Cost per m	450.30	
					<b>Say</b>	<b>450.30</b>	
	E0444 (c)	Timber class - B II					
		Details of cost for 2 m					
	<b>Material</b>						
	B0516	Timber plank class - A IV	10 Cu.dm	0.8500	488.00	-414.80 #	@ \$ &
	B0521	Timber scant class - B II	10 Cu.dm	0.8500	353.00	300.05 #	@ \$ &
	<b>Other Costs</b>						
	E0442	Rate as per item 44 (a) of SH: Wood Work	m	2.0000	486.40	972.80	
		Add for Water Charge @1% on Items Marked @				-1.15 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-23.37 #	&
		Add for Contractor's Profit @10% on Items Marked #				-13.93	&
		Add for Cess @1% on Items Marked &				-1.53	
					Cost of 2 m	818.07	
					Cost per m	409.04	
					<b>Say</b>	<b>409.00</b>	
	E0445 (d)	Timber class - C					



## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Details of cost for 2 m							
<b>Material</b>							
	B0516	Timber plank class - A IV	10 Cu.dm	0.8500	488.00	-414.80 #	@ \$ &
	B0518	Timber plank class - C	10 Cu.dm	0.8500	390.00	331.50 #	@ \$ &
<b>Other Costs</b>							
	E0442	Rate as per item 44 (a) of SH: Wood Work	m	2.0000	486.40	972.80	
		Add for Water Charge @1% on Items Marked @				-0.83 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-16.96 #	&
		Add for Contractor's Profit @10% on Items Marked #				-10.11	&
		Add for Cess @1% on Items Marked &				-1.11	
Cost of 2 m						860.49	
Cost per m						430.25	
						<b>Say</b>	<b>430.30</b>
45	E0446	Providing and fixing 12 mm thick and 150 mm wide pelmet of flat pressed 3 layer particle board (medium density) with 25 mm dia second class teak wood curtain rod and brackets including fixing with 25 x 3 mm MS flat 10 cm long and plugs etc complete.					
Details of cost for 2 m							
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.1800	550.00	99.00 #	@ \$ &
	A0002	Belder	Each	0.1800	424.00	76.32 #	@ \$ &
	A0016	Mistry	Each	0.1800	593.00	106.74 #	@ \$ &
<b>Material</b>							
	B0120	Flat pressed 3 layer particle boards	Sq.m	0.5830	1148.00	669.28 #	@ \$ &
	B0517	Timber plank class - B I	10 Cu.dm	0.1200	425.00	51.00 #	@ \$ &
<b>Other Costs</b>							
	E0335	Rate as per item 5 (a) of SH: Temporary Items	Each	2.0000	16.10	32.20	
	L0002	Carriage			LS	0.41 #	@ \$ &
	L0033	MS flat 25x3 mm & 10 cm long over brackets			LS	6.19 #	@ \$ &
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				10.11 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				205.86 #	&
		Add for Contractor's Profit @10% on Items Marked #				122.70	&
		Add for Cess @1% on Items Marked &				13.50	
Cost of 2 m						1395.37	
Cost per m						697.69	
						<b>Say</b>	<b>697.70</b>
46		Extra for using veneered particle board in item of pelmet 12 mm thick and 150 mm wide.					
	E0447 (a)	Teak wood veneering each face					
Details of cost for 2 m							
<b>Material</b>							
	B0119	Teak wood particle board 12 mm thick	Sq.m	0.5830	527.00	307.24 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.07 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				62.56 #	&
		Add for Contractor's Profit @10% on Items Marked #				37.29	&
		Add for Cess @1% on Items Marked &				4.10	
Cost of 2 m						414.26	
Cost per m						207.13	

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						<b>Say 207.10</b>	
E0448	(b)	Commercial wood vaneering each face					
		Details of cost for 2 m					
<b>Material</b>							
B0121		Extra for particle board each face	Sq.m	0.5830	609.00	355.05 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.55 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				72.29 #	&
		Add for Contractor's Profit @10% on Items Marked #				43.09	&
		Add for Cess @1% on Items Marked &				4.74	
						Cost of 2 m	478.72
						Cost per m	239.36
						<b>Say 239.40</b>	
47	E0449	Providing and fixing 25 mm dia first class Indian teak wood curtain rods with brackets plugs etc wherever required.					
		Details of cost for 2 m					
<b>Labour</b>							
A0007		Carpenter 2nd Class	Each	0.1200	550.00	66.00 #	@ \$ &
A0002		Belder	Each	0.1200	424.00	50.88 #	@ \$ &
<b>Material</b>							
B0516		Timber plank class - A IV	10 Cu.dm	0.1400	488.00	68.32 #	@ \$ &
<b>Other Costs</b>							
E0335		Rate as per item 5 (a) of SH: Temporary Items	Each	2.0000	16.10	32.20	
L0001		Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.87 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				38.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				22.73	&
		Add for Cess @1% on Items Marked &				2.50	
						Cost of 2 m	284.69
						Cost per m	142.35
						<b>Say 142.40</b>	
48		Providing and fixing 38 mm panelled glazed or panelled and glazed partitions fixed to frames with iron screws etc complete (frames to paid separately).					
E0450	(a)	Timber class - A IV					
		Details of cost for 3 Sq.m					
<b>Labour</b>							
A0006		Carpenter 1st Class	Each	3.4000	593.00	2016.20 #	@ \$ &
A0007		Carpenter 2nd Class	Each	1.7000	550.00	935.00 #	@ \$ &
A0002		Belder	Each	1.5000	424.00	636.00 #	@ \$ &
A0016		Mistry	Each	0.1200	593.00	71.16 #	@ \$ &
<b>Material</b>							
B0516		Timber plank class - A IV	10 Cu.dm	8.6900	488.00	4240.72 #	@ \$ &
B0287		Glass sheet of 2 to 3 mm thick	Sq.m	0.7100	438.00	310.98 #	@ \$ &
<b>Transport</b>							
C1005		Carriage of timber plank class - A IV	Cu.m	0.0868	0.00	0.00 #	@ \$ &
C1014		Carriage of glass sheet of 2 to 3 mm thick	Tonne	0.0050	0.000	0.00 #	@ \$ &

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
	L0001	Sundries			LS	41.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				82.51 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1680.10 # &	
		Add for Contractor's Profit @10% on Items Marked #				1001.39 &	
		Add for Cess @1% on Items Marked &				110.15	
					Cost of 3 Sq.m	11125.46	
					Cost per Sq.m	3708.49	
					<b>Say</b>	<b>3708.50</b>	
E0451	(b)	Timber class - B I					
		Details of cost for 3 Sq.m					
<b>Labour</b>							
	Z0006	Carpenter 1st Class	Each	1.5000	593.00	-889.50 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	1.0500	550.00	577.50 # @ \$ &	
<b>Material</b>							
	B0516	Timber plank class - A IV	10 Cu.dm	8.6900	488.00	-4240.72 # @ \$ &	
	B0517	Timber plank class - B I	10 Cu.dm	8.6900	425.00	3693.25 # @ \$ &	
<b>Other Costs</b>							
E0450		Rate as per item 48 (a) of SH: Wood Work	Sq.m	3.0000	3708.50	11125.50	
		Add for Water Charge @1% on Items Marked @				-8.59 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-175.00 # &	
		Add for Contractor's Profit @10% on Items Marked #				-104.31 &	
		Add for Cess @1% on Items Marked &				-11.47	
					Cost of 3 Sq.m	9966.66	
					Cost per Sq.m	3322.22	
					<b>Say</b>	<b>3322.20</b>	
E0452	(c)	Timber class - B II					
		Details of cost for 3 Sq.m					
<b>Material</b>							
	Z0517	Timber plank class - B I	10 Cu.dm	8.6900	425.00	-3693.25 # @ \$ &	
	B0521	Timber scantling class - B II	10 Cu.dm	8.6900	353.00	3067.57 # @ \$ &	
<b>Other Costs</b>							
E0450		Rate as per item 48 (b) of SH: Wood Work	Sq.m	3.0000	3322.20	9966.60	
		Add for Water Charge @1% on Items Marked @				-6.26 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-127.40 # &	
		Add for Contractor's Profit @10% on Items Marked #				-75.93 &	
		Add for Cess @1% on Items Marked &				-8.35	
					Cost of 3 Sq.m	9122.98	
					Cost per Sq.m	3040.99	
					<b>Say</b>	<b>3041.00</b>	
49	E0453	Providing and fixing plain asbestos cement sheet 6 mm thick in partitions including fixing to frames with brass screws etc complete with 50 x 12 mm soft wood (chamal wood) beading (frames to be paid separately).					
		Details of cost for 7 Sq.m					
<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	1.3300	593.00	788.69 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	0.9000	550.00	495.00 # @ \$ &	

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	1.3300	424.00	563.92	# @ \$ &
	<b>Material</b>						
	B0516	Timber plank class - A IV	10 Cu.dm	1.1600	488.00	566.08	# @ \$ &
	B0302	AC Plain sheets 6 mm thick	Sq.m	7.3500	157.00	1153.95	# @ \$ &
	<b>Transport</b>						
	C1005	Carriage of timber plank class - A IV	Cu.m	0.0116	0.00	0.00	# @ \$ &
	C1014	Carriage of AC plain sheets 6 mm thick	Tonne	0.0760	0.000	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	41.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				36.09	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				734.83	# &
		Add for Contractor's Profit @10% on Items Marked #				437.98	# &
		Add for Cess @1% on Items Marked &				48.18	
					Cost of 7 Sq.m	4865.97	
					Cost per Sq.m	695.14	
					<b>Say</b>	<b>695.10</b>	
50		Providing and fixing in partitions 4 mm thick hard board of approved quality including fixing in frames with brass screws etc complete with 50 x 12 mm wooden beading (frames to be paid separately).					
	E0454 (a)	Timber class - B I					
		Details of cost for 7 Sq.m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	1.3300	593.00	788.69	# @ \$ &
	A0007	Carpenter 2nd Class	Each	0.9000	550.00	495.00	# @ \$ &
	A0002	Belder	Each	1.3300	424.00	563.92	# @ \$ &
	<b>Material</b>						
	B0517	Timber plank class - B I	10 Cu.dm	1.1600	425.00	493.00	# @ \$ &
	B0304	Standard quality hard board sheet 4 mm thick	Sq.m	7.3500	294.00	2160.90	# @ \$ &
	<b>Transport</b>						
	C1005	Carriage of timber plank class - B I	Cu.m	0.0116	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	5.23	# @ \$ &
	L0001	Sundries			LS	41.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				45.48	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				926.04	# &
		Add for Contractor's Profit @10% on Items Marked #				551.95	# &
		Add for Cess @1% on Items Marked &				60.71	
					Cost of 7 Sq.m	6132.17	
					Cost per Sq.m	876.02	
					<b>Say</b>	<b>876.00</b>	
	E0455 (b)	Timber class - A IV					
		Details of cost for 7 Sq.m					
	<b>Material</b>						
	Z0517	Timber plank class - B I	10 Cu.dm	1.1550	425.00	-490.88	# @ \$ &
	B0516	Timber plank class - A IV	10 Cu.dm	1.1550	488.00	563.64	# @ \$ &
	<b>Other Costs</b>						
	E0454	Rate as per item 50 (a) of SH: Wood Work	Sq.m	7.0000	876.00	6132.00	
		Add for Water Charge @1% on Items Marked @				0.73	# \$ &

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				14.82 #	&
		Add for Contractor's Profit @10% on Items Marked #				8.83	&
		Add for Cess @1% on Items Marked &				0.97	
				Cost of 7 Sq.m		6230.11	
				Cost per Sq.m		890.02	
					<b>Say</b>	<b>890.00</b>	
51		Sawing charges for converting wooden sleepers of logs into planks and scantlings etc.					
	E0456 (a)	Soft wood					
		Details of cost for 7.20 Sq.m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	0.3800	550.00	209.00 # @ \$	&
	A0010	Coolie	Each	0.2500	424.00	106.00 # @ \$	&
		Add for Water Charge @1% on Items Marked @				3.15 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				64.14 #	&
		Add for Contractor's Profit @10% on Items Marked #				38.23	&
		Add for Cess @1% on Items Marked &				4.21	
				Cost of 7.20 Sq.m		424.73	
				Cost of per Sq.m		58.99	
					<b>Say</b>	<b>59.00</b>	
	E0457 (b)	Hard wood					
		Details of cost for 7.20 Sq.m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	0.5000	550.00	275.00 # @ \$	&
	A0010	Coolie	Each	0.5000	424.00	212.00 # @ \$	&
		Add for Water Charge @1% on Items Marked @				4.87 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				99.16 #	&
		Add for Contractor's Profit @10% on Items Marked #				59.10	&
		Add for Cess @1% on Items Marked &				6.50	
				Cost of 7.20 Sq.m		656.63	
				Cost of per Sq.m		91.20	
					<b>Say</b>	<b>91.20</b>	
52		25mm thick wooden shelves supported on 40 x 40 x 6 mm "T" or "L" iron brackets fixed at suitable distance but not exceeding 75 cm apart in 7.5 x 7.5 x 15 cm block of cement concrete mix 1 : 3 : 6 ( 1cement: 3 coarse sand: 6 graded stone shingle 20 mm nominal size) with :					
	E0458 (a)	Approved local wood best available class - B.					
		Details of cost for 0.60 Sq.m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	0.1200	550.00	66.00 # @ \$	&
	A0013	Mason 1st Class	Each	0.1700	593.00	100.81 # @ \$	&
	A0002	Belder	Each	0.0700	424.00	29.68 # @ \$	&
	A0005	Blacksmith 2nd Class	Each	0.1700	551.00	93.67 # @ \$	&
		<b>Material</b>					
	B0517	Timber plank class - B I	10 Cu.dm	1.7000	425.00	722.50 # @ \$	&
	B0480	Structural steel such as T, angle & channels etc.	Qtl	0.0470	6949.00	326.60 # @ \$	&
		<b>Transport</b>					
	C1005	Carriage of timber plank class - B I	Cu.m	0.0170	0.00	0.00 # @ \$	&

## 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
E0110		Rate as per item 6 (a) of SH: Concrete Work	Cu.m	0.0030	6647.50	19.94	
L0001		Sundries			LS	2.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				13.42 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				273.25 #	&
		Add for Contractor's Profit @10% on Items Marked #				162.87	&
		Add for Cess @1% on Items Marked &				17.92	
					Cost of 0.60 Sq.m	1829.41	
					Cost of per Sq.m	3049.02	
					<b>Say</b>	<b>3049.00</b>	
E0459 (b) 2nd class approved local wood class - B I.							
Details of cost for 0.60 Sq.m							
<b>Labour</b>							
A0007		Carpenter 2nd Class	Each	0.1200	550.00	66.00 #	@ \$ &
A0013		Mason 1st Class	Each	0.1700	593.00	100.81 #	@ \$ &
A0002		Belder	Each	0.0700	424.00	29.68 #	@ \$ &
A0005		Blacksmith 2nd Class	Each	0.1700	551.00	93.67 #	@ \$ &
<b>Material</b>							
B0517		Timber plank class - B I	10 Cu.dm	1.7000	425.00	722.50 #	@ \$ &
B0480		Structural steel such as T, angle & channels etc.	Qtl	0.0470	6949.00	326.60 #	@ \$ &
<b>Transport</b>							
C1005		Carriage of timber plank class - B I	Cu.m	0.0170	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
E0110		Rate as per item 6 (a) of SH: Concrete Work	Cu.m	0.0030	6647.50	19.94	
L0001		Sundries			LS	2.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				13.42 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				273.25 #	&
		Add for Contractor's Profit @10% on Items Marked #				162.87	&
		Add for Cess @1% on Items Marked &				17.92	
					Cost of 0.60 Sq.m	1829.41	
					Cost of per Sq.m	3049.02	
					<b>Say</b>	<b>3049.00</b>	
53	E0460	Providing and fixing 40 x 3 mm flat iron hold fasts 40 cm long including fixing to frame with 10 mm dia bolts, nuts and wooden plugs and embedding in cement concrete block 30 x 10 x 15 cm in 1 : 3 : 6 (1 cement : 3 sand : 6 hard stone shingle 40 mm nominal size).					
Details of cost for 1 Each							
<b>Labour</b>							
A0005		Blacksmith 2nd Class	Each	0.0300	551.00	16.53 #	@ \$ &
A0013		Mason 1st Class	Each	0.0300	593.00	17.79 #	@ \$ &
A0002		Belder	Each	0.0300	424.00	12.72 #	@ \$ &
<b>Material</b>							
B0469		MS flat up to 3 mm	Qtl	0.0040	6187.00	24.75 #	@ \$ &
<b>Other Costs</b>							
E0104		Rate as per item 6 (a) of SH: Concrete Work	Cu.m	0.0050	6647.50	33.24	
L0002		Carriage			LS	1.38 #	@ \$ &
L0030		Bolts & Nuts			LS	4.13 #	@ \$ &

### 9. Wood Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				0.77 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				15.74 #	&
		Add for Contractor's Profit @10% on Items Marked #				9.38	&
		Add for Cess @1% on Items Marked &				1.03	
				Cost of 1 Each		137.46	
				Cost of per Each		137.46	
					<b>Say</b>	<b>137.50</b>	

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1		Steel work in single section including cutting, hoisting, fixing in position and applying a priming coat of red lead paint.					
E0641	(a)	In RS Joists					
		Details of cost for 2.65 Quintal					
		<b>Labour</b>					
A0005		Blacksmith 2nd Class	Each	0.2500	551.00	137.75 # @ \$ &	
A0001		Bandhani	Each	2.7500	424.00	1166.00 # @ \$ &	
A0002		Belder	Each	2.7500	424.00	1166.00 # @ \$ &	
		<b>Material</b>					
B0591		RS Joists	Quintal	2.7800	7025.00	19529.50 # @ \$ &	
		<b>Transport</b>					
C1014		Carriage of RS Joists	Tonne	0.2780	0.000	0.00 # @ \$ &	
		<b>Other Costs</b>					
E0635		Rate as per item 6 (a) SH: Temporary Items	Sq.m	7.0000	56.500	395.50	
L0001		Sundries			LS	20.63 # @ \$ &	
		Add for Water charge @1% on Items Marked @				220.20 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4483.60 # &	
		Add for Contractor's Profit @10% on Items Marked #				2672.37 &	
		Add for Cess @1% on Items Marked &				293.96	
					Cost of 2.65 Quintal	30085.51	
					Cost per Quintal	11353.02	
					<b>Say</b>	<b>11353.00</b>	
E0642	(b)	In Tees, Angles and Channels					
		Details of cost for 1 Quintal					
		<b>Labour</b>					
A0002		Belder	Each	1.0000	424.00	424.00 # @ \$ &	
A0005		Blacksmith 2nd Class	Each	0.7500	551.00	413.25 # @ \$ &	
A0011		Fitter	Each	0.5000	593.00	296.50 # @ \$ &	
		<b>Material</b>					
B0480		Structural Steel such as T, Angle & Channels etc.	Quintal	1.0500	6949.00	7296.45 # @ \$ &	
		<b>Transport</b>					
C1014		Carriage of Structure such as T, angles & Channels Tonne etc		0.1050	0.000	0.00 # @ \$ &	
E0635		Rate as per item 6 (a) SH: Temporary Items	Sq.m	3.0000	56.500	169.50	
L0001		Sundries			LS	15.13 # @ \$ &	
		Add for Water charge @1% on Items Marked @				84.45 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1719.60 # &	
		Add for Contractor's Profit @10% on Items Marked #				1024.94 &	
		Add for Cess @1% on Items Marked &				112.74	
					Cost of 1 Quintal	11556.56	
					Cost per Quintal	11556.56	
					<b>Say</b>	<b>11556.60</b>	
E0643	(c)	In Flats up to 10 mm in thickness					
		Details of cost for 1 Quintal					
		<b>Labour</b>					
A0002		Belder	Each	1.0000	424.00	424.00 # @ \$ &	
A0005		Blacksmith 2nd Class	Each	0.5000	551.00	275.50 # @ \$ &	
A0011		Fitter	Each	0.5000	593.00	296.50 # @ \$ &	



## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
	B0975	Flats up to 10 mm thickness	Quintal	1.0500	6442.00	6764.10	# @ \$ &
<b>Transport</b>							
	C1014	Carriage of Flats up to 10 mm thickness	Tonne	0.1050	0.000	0.00	# @ \$ &
	E0635	Rate as per item 6 (a) SH: Temporary Items	Sq.m	3.0000	56.500	169.50	
	L0001	Sundries			LS	15.13	# @ \$ &
		Add for Water charge @1% on Items Marked @				77.75	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1583.16	# &
		Add for Contractor's Profit @10% on Items Marked #				943.61	# &
		Add for Cess @1% on Items Marked &				103.80	
				Cost of 1 Quintal		10653.05	
				Cost per Quintal		10653.05	
						<b>Say 10653.10</b>	
2		Steel work riveted or bolted in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of red lead paint.					
	E0644	(a) In RS Joists					
		Details of cost for 4.16 Quintal					
<b>Labour</b>							
	A0001	Bandhani	Each	1.5000	424.00	636.00	# @ \$ &
	A0002	Belder	Each	2.1000	424.00	890.40	# @ \$ &
	A0002	Belder	Each	1.4000	424.00	593.60	# @ \$ &
	A0005	Blacksmith 2nd Class	Each	0.7000	551.00	385.70	# @ \$ &
	A0011	Fitter	Each	2.1000	593.00	1245.30	# @ \$ &
<b>Material</b>							
	B0591	RS Joists	Quintal	2.3800	7025.00	16719.50	# @ \$ &
	B0976	Steel plates 12 mm thick	Quintal	1.9000	6870.00	13053.00	# @ \$ &
	B0548	Rivets (16 mm dia 50 mm long)	Quintal	0.0974	10678.00	1040.04	# @ \$ &
<b>Transport</b>							
	C1014	Carriage of RS Joists	Tonne	0.2380	0.000	0.00	# @ \$ &
	C1014	Carriage of Steel plates 12 mm thick	Tonne	0.1900	0.000	0.00	# @ \$ &
	C1014	Carriage of Rivets (16 mm dia 50 mm long)	Tonne	0.0097	0.000	0.00	# @ \$ &
<b>Other Costs</b>							
	E0635	Rate as per item 6 (a) SH: Temporary Items	Sq.m	7.5800	56.500	428.27	
	L0001	Sundries			LS	41.25	# @ \$ &
		Add for Water charge @1% on Items Marked @				346.05	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				7046.09	# &
		Add for Contractor's Profit @10% on Items Marked #				4199.69	# &
		Add for Cess @1% on Items Marked &				461.97	
				Cost of 4.16 Quintal		47086.86	
				Cost per Quintal		11318.96	
						<b>Say 11319.00</b>	
	E0645	(b) In Tees, Angles, Flats and Channels					
		Details of cost for 3.95 Quintal					
<b>Labour</b>							
	A0005	Blacksmith 2nd Class	Each	3.6000	551.00	1983.60	# @ \$ &
	A0011	Fitter	Each	2.7000	593.00	1601.10	# @ \$ &
	A0002	Belder	Each	5.4000	424.00	2289.60	# @ \$ &

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	3.6000	424.00	1526.40	# @ \$ &
	A0001	Bandhani	Each	0.4400	424.00	186.56	# @ \$ &
	<b>Material</b>						
	B0480	Structural Steel such as T, Angle & Channels etc.	Quintal	1.6000	6949.00	11118.40	# @ \$ &
	B0974	Flats above 10 mm thickness	Quintal	0.5300	6442.00	3414.26	# @ \$ &
	B0976	Steel plates 12 mm thick	Quintal	1.9000	6870.00	13053.00	# @ \$ &
	B0548	Rivets (16 mm dia 50 mm long)	Quintal	0.0684	10678.00	730.38	# @ \$ &
	B0471	20 mm holding down bolts	Each	0.0529	11317.00	598.67	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of Structural Steel such as T,angle & Tonne Channels etc.		0.1600	0.000	0.00	# @ \$ &
	C1014	Carriage of Flats above 10 mm thick	Tonne	0.0530	0.000	0.00	# @ \$ &
	C1014	Carriage of Steel plates 12 mm thick	Tonne	0.1900	0.000	0.00	# @ \$ &
	C1014	Carriage of Rivets (16 mm dia 50 mm long)	Tonne	0.0068	0.000	0.00	# @ \$ &
	C1014	Carriage of 20 mm holding down bolts	Tonne	0.0053	0.000	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0635	Rate as per item 6 (a) SH: Temporary Items	Sq.m	5.6800	56.500	320.92	
	L0001	Sundries			LS	61.88	# @ \$ &
		Add for Water charge @1% on Items Marked @				365.64	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				7444.99	# &
		Add for Contractor's Profit @10% on Items Marked #				4437.45	# &
		Add for Cess @1% on Items Marked &				488.12	
					Cost of 3.95 Quintal	49620.97	
					Cost per Quintal	12562.27	
					<b>Say</b>	<b>12562.30</b>	
3	E0645	Providing and fixing in position collapsible steel shutters with vertical channels 20 mm x 10 mm x 2 mm and braced with flat iron diagonals 20 mm x 5 mm size with top and bottom rails of T iron 40 mm x 40 mm x 6 mm with 38 mm dia steel pulleys complete with bolts, nuts, locking arrangements, stoppers, handles including applying a priming coat of red lead paint.					
		Details of cost for 3.60 Quintal					
	<b>Labour</b>						
	A0011	Fitter	Each	3.0000	593.00	1779.00	# @ \$ &
	A0004	Blacksmith 1st Class	Each	6.0000	593.00	3558.00	# @ \$ &
	A0005	Blacksmith 2nd Class	Each	6.0000	551.00	3306.00	# @ \$ &
	A0013	Mason 1st Class	Each	0.5000	593.00	296.50	# @ \$ &
	A0014	Mason 2nd Class	Each	0.5000	551.00	275.50	# @ \$ &
	A0002	Belder	Each	8.0000	424.00	3392.00	# @ \$ &
	<b>Material</b>						
	B0480	Structural Steel such as T, Angle & Channels etc.	Quintal	0.5300	6949.00	3682.97	# @ \$ &
	B0480	Structural Steel such as T, Angle & Channels etc.	Quintal	0.1300	6949.00	903.37	# @ \$ &
	B0318	Pulleys 38 mm dia	Each	10.0000	483.00	4830.00	# @ \$ &
	B0468	MS Flats exceeding 3.15 mm	Quintal	0.6000	6407.00	3844.20	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of Structural Steel such as T angle & Tonne Channels etc.		0.0530	0.000	0.00	# @ \$ &
	C1014	Carriage of Structural Steel	Tonne	0.0130	0.000	0.00	# @ \$ &

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1014	Carriage of MS Flats exceeding 3.15 mm	Tonne	0.0600	0.000	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0635	Rate as per item 6 (a) SH: Temporary Items	Sq.m	10.5000	56.500	593.25	
	L0032	Rivets, fixing hooks, washers etc.			LS	206.25	# @ \$ &
	L0029	Handle and locking arrangement			LS	51.56	# @ \$ &
	L0001	Sundries			LS	123.75	# @ \$ &
		Add for Water charge @1% on Items Marked @				262.49	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				5344.74	# &
		Add for Contractor's Profit @10% on Items Marked #				3185.63	&
		Add for Cess @1% on Items Marked &				350.42	
					Cost of 3.60 Sqm	35985.63	
					Cost per Sqm	9996.01	
					<b>Say</b>	<b>9996.00</b>	
4	E0645	Providing and fixing MS fan clamp type I of 16 mm dia MS bar bent to shape with hooked ends in RCC slabs during lying including painting the exposed portion of loop all as per standard design complete.					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0005	Blacksmith 2nd Class	Each	0.0400	551.00	22.04	# @ \$ &
	A0002	Belder	Each	0.0400	424.00	16.96	# @ \$ &
	<b>Material</b>						
	B0475	Mild steel round bars above 16 mm dia	Quintal	0.0170	6072.00	103.22	# @ \$ &
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	1.38	# @ \$ &
		Add for Water charge @1% on Items Marked @				1.44	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				29.24	# &
		Add for Contractor's Profit @10% on Items Marked #				17.43	&
		Add for Cess @1% on Items Marked &				1.92	
					Cost of 1 Each	193.63	
					Cost per Each	193.63	
					<b>Say</b>	<b>193.60</b>	
5	E0655	Extra over rate of item No. 4 for providing and fixing MS fan clamp type-2 as per standard design in RCC beams during laying, towards the additional height of the clamp due to beam rib.					
		Details of cost for 50 cm height					
	<b>Material</b>						
	B0475	Mild steel bars above 16 mm dia	Quintal	0.0160	6072.00	97.15	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	1.38	# @ \$ &
		Add for Water charge @1% on Items Marked @				0.99	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				20.06	# &
		Add for Contractor's Profit @10% on Items Marked #				11.96	&
		Add for Cess @1% on Items Marked &				1.32	
					Cost of 50.00 cm height	132.86	
					Cost per cm height	2.66	
					<b>Say</b>	<b>2.70</b>	

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
6	E0657	Supplying and fixing rolling shutters of approved make, made of 80 x 1.25 mm MS laths interlocked together through their entire length and jointed together at the end by end locks mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete but excluding the cost of the top cover and spring. Details of cost for 7.50 Sqm					
	<b>Labour</b>						
	A0011	Fitter	Each	2.5500	593.00	1512.15 # @ \$ &	
	A0002	Belder	Each	2.2500	424.00	954.00 # @ \$ &	
	A0013	Mason 1st Class	Each	0.1200	593.00	71.16 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.1200	551.00	66.12 # @ \$ &	
	<b>Material</b>						
	B0448	Rolling shutters made of 80x1.25 mm	Sq.m	7.5000	2009.00	15067.50 # @ \$ &	
	Z0449	Top cover of rolling shutter	Metre	2.5000	755.00	-1887.50 # @ \$ &	
	Z0450	27.50 cm long wire spring No. 2	Each	1.0000	462.00	-462.00 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	41.25 # @ \$ &	
		Add for Water charge @1% on Items Marked @				153.63 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3128.09 # &	
		Add for Contractor's Profit @10% on Items Marked #				1864.44 &	
		Add for Cess @1% on Items Marked &				205.09	
					Cost of 7.50 Sqm	20713.93	
					Cost per Sqm	2761.86	
					<b>Say</b>	<b>2761.90</b>	
7	E0658	Providing and fixing 27.5 cm long wire spring grade No. 2 for rolling shutters. Details of cost for 1 Each					
	<b>Material</b>						
	B0450	27.50 cm long wire spring No. 2	Each	1.0000	462.00	462.00 # @ \$ &	
	<b>Other Costs</b>						
	L0097	Sundries			LS	20.63 # @ \$ &	
		Add for Water charge @1% on Items Marked @				4.83 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				98.27 # &	
		Add for Contractor's Profit @10% on Items Marked #				58.57 &	
		Add for Cess @1% on Items Marked &				6.44	
					Cost of 1 Each	650.74	
					Cost per Each	650.74	
					<b>Say</b>	<b>650.70</b>	
8	E0659	Providing and fixing top cover for rolling shutters. Details of cost for 1 Metre					
	<b>Material</b>						
	B0449	Top cover of rolling shutter	Metre	1.0000	755.00	755.00 # @ \$ &	
	<b>Other Costs</b>						
	L0001	Sundries			LS	10.31 # @ \$ &	
		Add for Water charge @1% on Items Marked @				7.65 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				155.83 # &	
		Add for Contractor's Profit @10% on Items Marked #				92.88 &	

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				10.22	
					Cost of 1 m	1031.89	
					Cost per m	1031.89	
					<b>Say</b>	<b>1031.90</b>	
9	E0660	Providing and fixing ball bearing for rolling shutters.					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0451	Ball bearing for rolling shutters	Each	1.0000	449.00	449.00 # @ \$ &	
	<b>Other Costs</b>						
	L0001	Sundries			LS	20.63 # @ \$ &	
		Add for Water charge @1% on Items Marked @				4.70 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				95.62 # &	
		Add for Contractor's Profit @10% on Items Marked #				57.00 &	
		Add for Cess @1% on Items Marked &				6.27	
					Cost of 1 each	633.22	
					Cost per each	633.22	
					<b>Say</b>	<b>633.20</b>	
10	E0661	Providing and fixing MS round holding down bolts with nuts and washer plates etc complete.					
		Details of cost for 0.024 Quintal					
	<b>Labour</b>						
	A0005	Blacksmith 2nd Class	Each	0.0300	551.00	16.53 # @ \$ &	
	<b>Material</b>						
	B0973	16 mm dia holding down bolt	Quintal	0.0190	11262.00	213.98 # @ \$ &	
	B0976	Steel plates 12 mm thick	Quintal	0.0050	6870.00	34.35 # @ \$ &	
	<b>Other Costs</b>						
	L0094	Sundries i.e. labour			LS	3.44 # @ \$ &	
		Add for Water charge @1% on Items Marked @				2.68 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				54.63 # &	
		Add for Contractor's Profit @10% on Items Marked #				32.56 &	
		Add for Cess @1% on Items Marked &				3.58	
					Cost of 0.024 Quintal	361.75	
					Cost per Quintal	15072.92	
					<b>Say</b>	<b>15072.90</b>	
11	E0662	Providing and fixing bolts up to 300 mm in length including nuts and washers complete.					
		Details of cost for 0.10 Quintal					
	<b>Labour</b>						
	A0005	Blacksmith 2nd Class	Each	0.3800	551.00	209.38 # @ \$ &	
	A0002	Belder	Each	0.3800	424.00	161.12 # @ \$ &	
	<b>Material</b>						
	B0464	Steel Bolts, Nuts & Washers up to 300 mm long	Quintal	0.1000	11317.00	1131.70 # @ \$ &	
	<b>Transport</b>						
	C1014	Carriage of Steel Bolts, Nuts & washers	Tonne	0.0100	0.000	0.00 # @ \$ &	
	<b>Other Costs</b>						
	L0001	Sundries			LS	3.44 # @ \$ &	
		Add for Water charge @1% on Items Marked @				15.06 # \$ &	

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				306.57 #	&
		Add for Contractor's Profit @10% on Items Marked #				182.73	&
		Add for Cess @1% on Items Marked &				20.10	
				Cost of 0.10 Quintal		2030.10	
				Cost per Quintal		20301.00	
						<b>Say 20301.00</b>	
12	E0663	Providing and fixing bolts above 300 mm in length including nuts and washers complete.					
		Details of cost for 0.10 Quintal					
		<b>Labour</b>					
	A0005	Blacksmith 2nd Class	Each	0.3800	551.00	209.38 #	@ \$ &
	A0002	Belder	Each	0.3800	424.00	161.12 #	@ \$ &
		<b>Material</b>					
	B0465	Steel Bolts, Nuts & Washers above 300 mm length	Quintal	0.1000	11317.00	1131.70 #	@ \$ &
		<b>Transport</b>					
	C1014	Carriage of Steel Bolts, Nuts & Washers above 300 Tonne mm length		0.0100	0.000	0.00 #	@ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	3.44 #	@ \$ &
		Add for Water charge @1% on Items Marked @				15.06 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				306.57 #	&
		Add for Contractor's Profit @10% on Items Marked #				182.73	&
		Add for Cess @1% on Items Marked &				20.10	
				Cost of 0.10 Quintal		2030.10	
				Cost per Quintal		20301.00	
						<b>Say 20301.00</b>	
13	E0664	Providing and fixing MS rivets of sizes in position.					
		Details of cost for 0.10 Quintal					
		<b>Labour</b>					
	A0011	Fitter	Each	0.8300	593.00	492.19 #	@ \$ &
	A0002	Belder	Each	0.8300	424.00	351.92 #	@ \$ &
		<b>Material</b>					
	B0548	Rivets (16 mm dia 50 mm long)	Quintal	0.1000	10678.00	1067.80 #	@ \$ &
		<b>Transport</b>					
	C1014	Carriage of Rivets (16 mm dia 50 mm long)	Tonne	0.0100	0.000	0.00 #	@ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	8.25 #	@ \$ &
		Add for Water charge @1% on Items Marked @				19.20 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				390.97 #	&
		Add for Contractor's Profit @10% on Items Marked #				233.03	&
		Add for Cess @1% on Items Marked &				25.63	
				Cost of 0.10 Quintal		2588.99	
				Cost per Quintal		25889.90	
						<b>Say 25889.90</b>	
14	E0665	Welding by gas plant					
		Details of cost for 1 cm					
		<b>Material</b>					
	B0560	Welding by gas plant	Cm	1.0000	6.00	6.00 #	@ \$ &
		Add for Water charge @1% on Items Marked @				0.06 #	\$ &

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.22 #	&
		Add for Contractor's Profit @10% on Items Marked #				0.73	&
		Add for Cess @1% on Items Marked &				0.08	
					Cost of 1 Cm	8.09	
					Cost per Cm	8.09	
					<b>Say</b>	<b>8.10</b>	
15	E0666	Welding by Electric plant					
		Details of cost for 1 cm					
	<b>Material</b>						
	B0561	Welding by Electric plant	Cm	1.0000	6.00	6.00 # @ \$	&
		Add for Water charge @1% on Items Marked @				0.06 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.22 #	&
		Add for Contractor's Profit @10% on Items Marked #				0.73	&
		Add for Cess @1% on Items Marked &				0.08	
					Cost of 1 Cm	8.09	
					<b>Say</b>	<b>8.10</b>	
16	E0667	Steel work in built up tubular trusses including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer welded and bolted including special shaped washers etc complete (welding to be paid separately).					
		Details of cost for 119 Kg					
	<b>Labour</b>						
	A0004	Blacksmith 1st Class	Each	1.5000	593.00	889.50 # @ \$	&
	A0002	Belder	Each	5.5000	424.00	2332.00 # @ \$	&
	A0001	Bandhani	Each	0.7500	424.00	318.00 # @ \$	&
	<b>Material</b>						
	B0482	Mild steel tubes (40 mm & 50 mm dia)	Kg	125.000	71.00	8875.00 # @ \$	&
	<b>Transport</b>						
	C1014	Carriage of Mild steel tubes (40 & 50 mm dia)	Tonne	0.1250	0.000	0.00 # @ \$	&
	<b>Other Costs</b>						
	E0636	Rate as per item 6 (b) SH: Temporary Items	Sqm	2.8000	47.100	131.88	
	L0001	Sundries	LS			55.69 # @ \$	&
		Add for Water charge @1% on Items Marked @				124.70 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2539.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				1513.40	&
		Add for Cess @1% on Items Marked &				166.47	
					Cost of 119 Kg	16945.77	
					Cost per Kg	142.40	
					<b>Say</b>	<b>142.40</b>	
17	E0668	Providing and fixing T-iron frames for doors, windows and ventilators of MS Tee sections joints mitred and welded with 15 x 3 mm legs, 10 cm long embedded in cement concrete block 15 cm x 10 cm x 10 cm size of 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded aggregate 20 mm nominal size) or with wooden plugs and screws or rawl plugs and screws or with fixing clips or bolt and nuts as required, including fixing of necessary butt hinges and screws and applying a priming coat of approved primer.					
		Details of cost for 17.50 Kg					
	<b>Labour</b>						
	A0005	Blacksmith 2nd Class	Each	0.1000	551.00	55.10 # @ \$	&
	A0002	Belder	Each	0.2000	424.00	84.80 # @ \$	&

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0011	Fitter	Each	0.1500	593.00	88.95 #	@ \$ &
	<b>Material</b>						
	B0217	Iron Butt Hinges 100x58x1.90 mm (Medium)	10 Nos	0.6000	196.00	117.60 #	@ \$ &
	B0476	Mild steel round bars	Quintal	0.0060	6700.00	40.20 #	@ \$ &
	B0480	Structural Steel such as T, Angle & Channels etc.	Quintal	0.1800	6949.00	1250.82 #	@ \$ &
	B0975	Flats up to 10 mm thickness	Quintal	0.0020	6442.00	12.88 #	@ \$ &
	<b>Other Costs</b>						
	E0130	Rate as per item 6. (a) SH: Concrete work	Cum	0.0090	6647.500	59.83	
	L0001	Sundries			LS	6.19 #	@ \$ &
	L0002	Carriage			LS	3.71 #	@ \$ &
	L0030	Bolts & Nuts			LS	24.75 #	@ \$ &
	L0088	Applying steel primer			LS	12.38 #	@ \$ &
		Add for Water charge @1% on Items Marked @				16.97 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				345.61 #	&
		Add for Contractor's Profit @10% on Items Marked #				206.00	&
		Add for Cess @1% on Items Marked &				22.66	
					Cost of 17.50 Kg	2348.45	
					Cost per Kg	134.20	
					<b>Say</b>	<b>134.20</b>	
18	E0669	Providing and fixing T-iron frames for doors, windows and ventilators of MS Tee sections joints mitred and welded with 15 x 3 mm legs, 10 cm long embedded in cement concrete block 15 cm x 10 cm x 10 cm size of 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded shingle 20 mm nominal size) or with wooden plugs and screws or rawl plugs and screws or with fixing clips or bolt and nuts as required, including fixing of necessary butt hinges and screws and applying a priming coat of approved primer.					
		Details of cost for 17.50 Kg					
	<b>Labour</b>						
	A0005	Blacksmith 2nd Class	Each	0.100	551.00	55.10 #	@ \$ &
	A0002	Belder	Each	0.200	424.00	84.80 #	@ \$ &
	A0011	Fitter	Each	0.150	593.00	88.95 #	@ \$ &
	<b>Material</b>						
	B0217	Iron Butt Hinges 100x58x1.90 mm (Medium)	10 Nos	0.600	196.00	117.60 #	@ \$ &
	B0476	Mild steel round bars	Quintal	0.006	6700.00	40.20 #	@ \$ &
	B0480	Structural Steel such as T, Angle & Channels etc.	Quintal	0.180	6949.00	1250.82 #	@ \$ &
	B0975	Flats up to 10 mm thickness	Quintal	0.002	6442.00	12.88 #	@ \$ &
	<b>Other Costs</b>						
	E0110	Rate as per item 6 (a) SH: Concrete work	Cum	0.009	6647.50	59.83	
	L0001	Sundries			LS	6.19 #	@ \$ &
	L0002	Carriage			LS	3.71 #	@ \$ &
	L0030	Bolts & Nuts			LS	24.75 #	@ \$ &
	L0088	Applying steel primer			LS	12.38 #	@ \$ &
		Add for Water charge @1% on Items Marked @				16.97 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				345.61 #	&
		Add for Contractor's Profit @10% on Items Marked #				206.00	&
		Add for Cess @1% on Items Marked &				22.66	



## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 17.50 Kg	2348.45	
					Cost per Kg	134.20	
					<b>Say</b>	<b>134.20</b>	
19	E0670	Fixing standard steel glazed doors, windows and ventilators in walls, including fixing of float glass panes with glazing clips and special metal-sash putty of approved make, or metal beading with screws, (only steel windows, glass panes cut to size and glazing clips or metal beading with screws, shall be supplied by department free of cost.					
		a) Fixing with 15x3 mm lugs 10 cm long embedded in cement concrete block 15x10x10 cm of C.C. 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)					
		Details of cost for one door 2x0.76m = .52sqm. (weight 15 kg)					
		<b>Labour</b>					
	A0004	Blacksmith 1st Class	each	0.170	593.00	100.81 # @ \$ &	
	A0013	Mason 1st class	each	0.080	593.00	47.44 # @ \$ &	
	A0014	Mason 2nd class	each	0.080	551.00	44.08 # @ \$ &	
	A0010	Coolie	each	0.500	424.00	212.00 # @ \$ &	
		<b>Other Costs</b>					
		Cement concrete blocks 15x10x10cm = 0.009 cum					
	E0130	Rate as per item 6 (a) SH: Concrete Work	cu.m	0.009	6647.50	59.83 # @ \$ &	
	L0098	Sundries for carriage of material			LS	185.02 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.49 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				132.18 # &	
		Add for Contractor's Profit @10% on Items Marked #				78.79 &	
		Add for Cess @1% on Items Marked &				8.67	
					Cost of 15 Kg.	875.31	
					Cost for 1 Kg.	58.35	
					<b>Say</b>	<b>58.40</b>	
E0671	b)	Fixing with carbon steel galvanised dash fastener of required dia and size (to be paid for separately)					
		Details of cost for one door 2x0.76m = .52sqm. (weight 15 kg)					
		<b>Labour</b>					
	A0013	Mason 1st class	each	0.170	593.00	100.81 # @ \$ &	
	A0002	Belder	each	0.170	424.00	72.08 # @ \$ &	
		<b>Other Costs</b>					
	L0098	Sundries for carriage of material			LS	185.02 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.58 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				72.88 # &	
		Add for Contractor's Profit @10% on Items Marked #				43.44 &	
		Add for Cess @1% on Items Marked &				4.78	
					Cost of 15 Kg.	482.59	
					Cost for 1 Kg.	32.17	
					<b>Say</b>	<b>32.20</b>	

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
20		Providing and fixing factory made ISI marked steel glazed doors, windows and ventilators, side /top /centre hung, with beading and all members such as F7D,F4B, K11 B and K12 B etc. complete of standard rolled steel sections, joints mitred and flash butt welded and sash bars tenoned and riveted, including providing and fixing of hinges, pivots, including priming coat of approved steel primer, but excluding the cost of other fittings, complete all as per approved design, (sectional weight of only steel members shall be measured for payment).					
E0672	a)	Fixing with 15x3 mm lugs 10 cm long embedded in cement concrete block 15x10x10 cm of C.C. 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) Details of cost for a double leaf door of size 2.075x1.175m = 2.44 sqm. (weight 30 kg).					
	<b>Material</b>						
B1560		Steel glazed door>window/ ventilator, all members kg like as F7D, F4B, K11 and K12B etc.	kg	30.000	56.00	1680.00	# @ \$ &
	<b>Labour for fabrication</b>						
A0005		Blacksmith 2nd clas	each	0.170	551.00	93.67	# @ \$ &
A0011		Fitter	each	0.260	593.00	154.18	# @ \$ &
A0002		Beldar	each	0.340	424.00	144.16	# @ \$ &
	<b>Transport</b>						
		Carriage of Steel Door	KG	30.000	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
E0670		Fixing with CC 1:3:6 blocks, wooden plugs and screws or rawl plugs and screws or with fixing clips and bolts and nuts as required including metal sash putty for glass fixing. Rate as per item 19 (a) SH: Steel Work Apply steel primer ( 2.44 x 1.00 for both sides ) = 2.44 sqm	kg	30.000	58.40	1752.00	
E1032		Rate as per item 106 (a) SH: Finishing	sq.m	2.440	49.60	121.02	
L0001		Sundries			LS	42.27	# @ \$ &
		Add for Water Charge @1% on Items Marked @				21.14	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				430.50	# &
		Add for Contractor's Profit @10% on Items Marked #				256.59	# &
		Add for Cess @1% on Items Marked &				28.23	
					Cost of 30 Kg.	4723.76	
					Cost for 1 Kg.	157.46	
					<b>Say</b>	<b>157.50</b>	
E0673	b)	Fixing with carbon steel galvanised dash fastener of required dia and size (to be paid for separately) Details of cost for a double leaf door of size 2.075x1.175m = 2.44 sqm. (weight 30 kg).					
	<b>Material</b>						
B1560		Steel glazed door>window/ ventilator, all members Kg like as F7D, F4B, K11 and K12B etc.	Kg	30.000	56.00	1680.00	# @ \$ &
	<b>Transport</b>						
		Carriage of Steel Door	Kg	30.000	0.00	0.00	# @ \$ &
	<b>Labour for fabrication</b>						
A0005		Blacksmith 2nd clas	each	0.170	551.00	93.67	# @ \$ &
A0011		Fitter	each	0.260	593.00	154.18	# @ \$ &
A0002		Beldar	each	0.340	424.00	144.16	# @ \$ &
	<b>Labour for fixing</b>						
A0002		Beldar	3.00	0.0270	424.00	11.45	# @ \$ &

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	each	0.0195	424.00	8.27 #	@ \$ &
	A0016	Mistry	each	0.0084	593.00	4.98 #	@ \$ &
	A0015	Mate	each	0.0012	551.00	0.66 #	@ \$ &
	<b>Machinery</b>						
		Hire charges of drill machine, scaffolding and sundries Apply steel primer ( 2.44 x 1.00 for both sides ) = 2.44 sqm.			LS	50.00 #	@ \$ &
	<b>Other Costs</b>						
	E1032	Rate as per item 106 (a) SH: Finishing	Sq.m	2.440	49.60	121.02	
	L0001	Sundries			LS	42.27 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				21.90 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				445.85 #	&
		Add for Contractor's Profit @10% on Items Marked #				265.74	&
		Add for Cess @1% on Items Marked &				29.23	
					Cost of 30 Kg.	3073.38	
					Cost for 1 Kg.	102.45	
					<b>Say</b>	<b>102.50</b>	
21	E0674	Extra for providing and fixing steel beading of size 10 x 10 x 1.6 mm (box type), approved shape and section with screws instead of glazing clips and metal sash putty, in steel doors, windows, ventilators and composite units.					
		Detail of cost for 1 metre beading for Detail of cost for 1 metre beading for doors, windows, Ventilators and composite units.					
	B1562	Steel beading size 10 x 10 x 1.6 mm (box type)	Mtr.	1.000	34.00	34.00 #	@ \$ &
	<b>Other Costs</b>						
	L0088	Applying priming coat			LS	1.27 #	@ \$ &
	L0089	Fixing charges			LS	8.28 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.44 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				8.87 #	&
		Add for Contractor's Profit @10% on Items Marked #				5.29	&
		Add for Cess @1% on Items Marked &				0.58	
					Cost of 1 Metre.	58.73	
					<b>Say</b>	<b>58.70</b>	
22		Providing and fixing pressed steel door frames conforming to IS: 4351, manufactured from commercial mild steel sheet of 1.60 mm thickness, including hinges, jamb, lock jamb, bead and if required angle threshold of mild steel angle of section 50x25 mm, or base ties of 1.60 mm, pressed mild steel welded or rigidly fixed together by mechanical means, including M.S. pressed butt hinges 2.5 mm thick with mortar guards, lock strike-plate and shock absorbers as specified and applying a coat of approved steel primer after pre-treatment of the surface as directed by Engineer-in-charge:					
	E0674	(a) Profile B					
		i) Fixing with adjustable lugs with split end tail to each jamb					
		Details of cost for 5 metre					
	<b>Material</b>						
	B1563	Pressed steel door frames (mild steel sheet metre 1.60mm) Profile "B" frame 2+2+1m=5m		5.000	200.00	1,000.00 #	@ \$ &
	B1564	Bright finished or black enamelled mild steel butt hinges 100x58x1.90 mm	10 Nos	0.600	80.00	48.00 #	@ \$ &

### 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		50x25x5mm. M.S. Angle for threshold 1 metre @ 2.75kg per uds =2.75kg. Say 0.03q					
B0591		Structurals such as tees,angles channels and R.S. quintal joists		0.030	7025.00	210.75 #	@ \$ &
	<b>Transport</b>						
		Carriage of material	quintal	0.030	0.00	0.00 #	@ \$ &
	<b>Labour</b>						
A0011		Fitter	each	0.150	593.00	88.95 #	@ \$ &
A0002		Beldar	each	0.200	424.00	84.80 #	@ \$ &
	<b>Other Costs</b>						
		Steel primer 500x2(2x1.2+2x6.0+1x12.50 cm)= 2.69sqm					
E1032		Rate as per item 106 (a) SH: Finishing	Sq.m	2.690	49.60	133.42	
L0001		Sundries			LS	24.67 #	@ \$ &
L0004		Screws, nuts and bolts			LS	98.67 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				15.56 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				316.79 #	&
		Add for Contractor's Profit @10% on Items Marked #				188.82	&
		Add for Cess @1% on Items Marked &				20.77	
					Cost of 5 Metre.	2231.20	
					Cost of 1 Metre.	446.24	
					<b>Say</b>	<b>446.20</b>	
E0675	ii)	Fixing with carbon steel galvanised dash fastener of required dia and size (to be paid for separately) Details of cost for 5 metre					
	<b>Material</b>						
B1563		Pressed steel door frames (mild steel sheet metre 1.60mm) Profile "B" frame 2+2+1m=5m		5.000	200.00	1,000.00 #	@ \$ &
B1564		Bright finished or black enamelled mild steel butt 10 Nos hinges 100x58x1.90 mm		0.600	80.00	48.00 #	@ \$ &
		50x25x5mm. M.S. Angle for threshold 1 metre @ 2.75kg per uds =2.75kg. Say 0.03q					
B0591		Structurals such as tees,angles channels and R.S. quintal joists		0.030	7025.00	210.75 #	@ \$ &
	<b>Transport</b>						
		Carriage of material	quintal	0.030	0.00	0.00 #	@ \$ &
	<b>Labour</b>						
A0011		Fitter	each	0.150	593.00	88.95 #	@ \$ &
A0002		Beldar	each	0.200	424.00	84.80 #	@ \$ &
	<b>Other Costs</b>						
		Steel primer 500 x 2 ( 2 x 1.2 + 2 x 6.0 + 1 x 12.50 cm ) = 2.69sqm					
E1032		Rate as per item 106 (a) SH: Finishing	Sq.m	2.690	49.60	133.42	
L0001		Sundries			LS	24.67 #	@ \$ &
L0001		Deduct sundries for not providing adjustable lugs			LS	-55.00 #	@ \$ &
L0004		Screws, nuts and bolts			LS	98.67 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				15.01 #	\$ &

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				305.60 #	&
		Add for Contractor's Profit @10% on Items Marked #				182.15	&
		Add for Cess @1% on Items Marked &				20.04	
				Cost of 5 Metre.		2157.06	
				Cost of 1 Metre.		431.41	
				<b>Say</b>		<b>431.40</b>	
E0676	(b)	Profile C					
	i)	Fixing with adjustable lugs with split end tail to each jamb					
		Details of cost for 5 metre					
	<b>Material</b>						
B1563		Pressed steel door frames (mild steel sheet metre 1.60mm) Profile "C" frame 2+2+1m=5m		5.000	221.00	1,105.00 #	@ \$ &
B1564		Bright finished or black enamelled mild steel butt hinges 100x58x1.90 mm	10 Nos	0.600	80.00	48.00 #	@ \$ &
		50x25x5mm. M.S. Angle for threshold 1 metre @ 2.75kg per uds =2.75kg. Say 0.03q					
B0591		Structurals such as tees,angles channels and R.S. quintal joists		0.030	7025.00	210.75 #	@ \$ &
	<b>Transport</b>						
		Carriage of material	quintal	0.030	0.00	0.00 #	@ \$ &
	<b>Labour</b>						
A0011		Fitter	each	0.150	593.00	88.95 #	@ \$ &
A0002		Beldar	each	0.200	424.00	84.80 #	@ \$ &
	<b>Other Costs</b>						
		Steel primer 500 x 2 ( 2 x 1.2 + 2 x 6.0 + 1 x 12.50 cm ) = 2.69sqm					
E1032		Rate as per item 106 (a) SH: Finishing	Sq.m	2.690	49.60	133.42	
L0001		Sundries			LS	24.67 #	@ \$ &
L0004		Screws, nuts and bolts			LS	98.67 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				16.61 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				338.17 #	&
		Add for Contractor's Profit @10% on Items Marked #				201.56	&
		Add for Cess @1% on Items Marked &				22.17	
				Cost of 5 Metre.		2372.77	
				Cost of 1 Metre.		474.55	
				<b>Say</b>		<b>474.60</b>	
E0677	ii)	Fixing with carbon steel galvanised dash fastener of required dia and size (to be paid for separately)					
		Details of cost for 5 metre					
	<b>Material</b>						
B1563		Pressed steel door frames (mild steel sheet metre 1.60mm) Profile "C" frame 2+2+1m=5m		5.000	221.00	1,105.00 #	@ \$ &
B1564		Bright finished or black enamelled mild steel butt 10 Nos hinges 100x58x1.90 mm		0.600	80.00	48.00 #	@ \$ &
		50x25x5mm. M.S. Angle for threshold 1 metre @ 2.75kg per uds =2.75kg. Say 0.03q					
B0591		Structurals such as tees,angles channels and R.S. Quintal joists		0.030	7025.00	210.75 #	@ \$ &

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Transport</b>							
		Carriage of material	Quintal	0.030	0.00	0.00 #	@ \$ &
<b>Labour</b>							
A0011	Fitter		each	0.150	593.00	88.95 #	@ \$ &
A0002	Beldar		each	0.200	424.00	84.80 #	@ \$ &
<b>Other Costs</b>							
		Steel primer 500 x 2 ( 2 x 1.2 + 2 x 6.0 + 1 x 12.50 cm ) = 2.69sqm					
E1032	Rate as per item 106 (a) SH: Finishing	Sq.m	2.690	49.60	133.42		
L0001	Sundries				LS	24.67 #	@ \$ &
L0001	Deduct sundries for not providing adjustable lugs				LS	-55.00 #	@ \$ &
L0004	Screws, nuts and bolts				LS	98.67 #	@ \$ &
	Add for Water Charge @1% on Items Marked @					16.06 #	\$ &
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"					326.98 #	&
	Add for Contractor's Profit @10% on Items Marked #					194.89	&
	Add for Cess @1% on Items Marked &					21.44	
	Total				Cost of 5 Metre.	2298.63	
					Cost of 1 Metre.	459.73	
					<b>Say</b>	<b>459.70</b>	
E0678	(C) Profile E						
	i) Fixing with adjustable lugs with split end tail to each jamb						
	Details of cost for 5 metre						
<b>Material</b>							
B1563	Pressed steel door frames (mild steel sheet metre 1.60mm) Profile "E" frame 2+2+1m=5m		5.000	252.00	1,260.00 #	@ \$ &	
B1564	Bright finished or black enamelled mild steel butt hinges 100x58x1.90 mm	10 Nos	0.600	80.00	48.00 #	@ \$ &	
	50x25x5mm. M.S. Angle for threshold 1 metre @ 2.75kg per uds =2.75kg. Say 0.03q						
B0591	Structurals such as tees,angles channels and R.S. quintal joists		0.030	7025.00	210.75 #	@ \$ &	
<b>Transport</b>							
		Carriage of material	quintal	0.030	0.00	0.00 #	@ \$ &
<b>Labour</b>							
A0011	Fitter		each	0.150	593.00	88.95 #	@ \$ &
A0002	Beldar		each	0.200	424.00	84.80 #	@ \$ &
<b>Other Costs</b>							
		Steel primer 500 x 2 ( 2 x 1.2 + 2 x 6.0 + 1 x 12.50 cm ) = 2.69sqm					
E1032	Rate as per item 106 (a) SH: Finishing	Sq.m	2.690	49.60	133.42		
L0001	Sundries				LS	24.67 #	@ \$ &
L0004	Screws, nuts and bolts				LS	98.67 #	@ \$ &
	Add for Water Charge @1% on Items Marked @					18.16 #	\$ &
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"					369.73 #	&
	Add for Contractor's Profit @10% on Items Marked #					220.37	&
	Add for Cess @1% on Items Marked &					24.24	
					Cost of 5 Metre.	2581.76	
					Cost of 1 Metre.	516.35	
					<b>Say</b>	<b>516.40</b>	

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0679	ii)	Fixing with carbon steel galvanised dash fastener of required dia and size (to be paid for separately) Details of cost for 5 metre					
<b>Material</b>							
B1563	(B)	Pressed steel door frames (mild steel sheet metre 1.60mm) Profile "C" frame 2+2+1m=5m		5.000	252.00	1,260.00	# @ \$ &
B1564		Bright finished or black enamelled mild steel butt 10 Nos hinges 100x58x1.90 mm 50x25x5mm. M.S. Angle for threshold 1 metre @ 2.75kg per uds =2.75kg. Say 0.03q		0.600	80.00	48.00	# @ \$ &
B0591		Structurals such as tees,angles channels and R.S. quintal joists		0.030	7025.00	210.75	# @ \$ &
<b>Transport</b>							
		Carriage of material	quintal	0.030	0.00	0.00	# @ \$ &
<b>Labour</b>							
A0011		Fitter	each	0.150	593.00	88.95	# @ \$ &
A0002		Beldar	each	0.200	424.00	84.80	# @ \$ &
<b>Other Costs</b>							
		Steel primer 500 x 2 ( 2 x 1.2 + 2 x 6.0 + 1 x 12.50 cm ) = 2.69sqm					
E1032		Rate as per item 106 (a) SH: Finishing	Sq.m	2.690	49.60	133.42	
L0001		Sundries			LS	24.67	# @ \$ &
L0001		Deduct sundries for not providing adjustable lugs			LS	-55.00	# @ \$ &
L0004		Screws, nuts and bolts			LS	98.67	# @ \$ &
		Add for Water Charge @1% on Items Marked @				17.61	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				358.54	# &
		Add for Contractor's Profit @10% on Items Marked #				213.70	# &
		Add for Cess @1% on Items Marked &				23.51	
		Total			Cost of 5 Metre.	2507.62	
					Cost of 1 Metre.	501.52	
					<b>Say</b>	<b>501.50</b>	
23		Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.					
E0680	(a)	In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete Detail of cost for 5.331 quintal Consider a flight of staircase of 2.8 m height with tread and riser of 200mm & 0.60 m wide.					
<b>Material</b>							
		(i) Unequal angles as stringers- 75x50x6mm 4x12.69x5.6 = 284.25 Kg. Add wastage @ 5% = 14.21 Kg. Total = 298.46kg. Say 2.985q					
		(ii) unequal angles at sides -50x30x5mm 2x14x0.2x3.00=16.8kg. Add wastage @ 5% = 0.84kg. Total = 17.64 kg. Say 0.176q Total (i) + (ii) = 3.161q					
B0591		Structurals such as tees,angles channels and R.S. quintal joists		3.161	7025.00	22206.03	# @ \$ &
		(iii) plate for tread 8mm thick 14x7.5 = 105.00kg+ Add wastage @ 5% = 5.25kg. Total = 110.25kg. Say 1.103q					
B1565		Mild steel plates	quintal	1.103	6271.00	6916.91	# @ \$ &

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		(iv) G.I. pipe for rolling 40mm 2x12.69m = 25.38m+ Add wastage @ 5% = 1.27m Total = 26.65m					
B0722		G.I. pipes 40 mm dia	metre	26.65	516.00	13751.40 #	@ \$ &
		(v) M.S. round bars 16mm dia. 15x0.75x2x1.58 = 35.55kg.+ Add wastage @ 5% = 1.78kg. Total = 37.33 Kg. Say 0.373q					
B0476		Mild steel round bar above 12 mm dia	quintal	0.373	6700.00	2499.10 #	@ \$ &
B0561		Welding by electric plant (23.20 m = 2320cm)	cm	2,320.00	6.00	13920.00 #	@ \$ &
		<b>Transport</b>					
		(3.161 + 1.103+0.373)=4.637q = 0.4637 tonne Carriage of Steel	tonne	0.4637	0.00	0.00 #	@ \$ &
		Carriage of G.I. pipes below 100 mm dia tonne approx. wt. 3.72x26.65=99.14kg = 0.0991 tonne	tonne	0.0910	0.00	0.00 #	@ \$ &
		<b>Labour</b>					
A0004		Blacksmith 1st class	each	1.8500	593.00	1097.05 #	@ \$ &
A0002		Beldar	each	1.2500	424.00	530.00 #	@ \$ &
A0001		Bandhani	each	0.6000	424.00	254.40 #	@ \$ &
		<b>Other Costs</b>					
		Applying priming coat					
		(i) steps 2.4x14 = 33.60sqm.+ (ii) angles-4x12.69x0.25 = 12.69sqm.+ (iii) Bars and other components = 2.00 sqm. (L.S.) Total = 48.29 sqm					
E1032		Rate as per item 106 (a) SH: Finishing	Sq.m	48.290	49.60	2,395.18	
L0001		Sundries			LS	277.45 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				614.52 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				12512.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				7457.95	&
		Add for Cess @1% on Items Marked &				820.37	
				Cost of 5.331 quintal		85253.04	
				Cost of 1 kg.		159.92	
				<b>Say</b>		<b>159.90</b>	
E0681		(b) In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works Details of 1mx1m framed guard bar grating (0.218 quintal).					
		<b>Material</b>					
		(i) M.S. flat 50x6mm 2.4kg/per metre 5.75x2.40 = 13.8kg.+ Add wastage @ 5% = 0.69kg. Total = 14.49kg. Say 14.5 kg.					
B0975		Flats steel upto 10 mm in thickness	Quintal	0.1450	6442.00	934.09 #	@ \$ &
		(ii) 12mm dia. bars @ 0.89 kg/m 9x1= 9metre @ 0.89kg/m = 8.01kg+ Add wastage @ 5% = 0.40kg. Total = 8.41 kg. Say 0.084q					
B0476		Mild steel round bar 12 mm dia and below	Quintal	0.0480	6700.00	321.60 #	@ \$ &
B0561		Welding by electric plant ( 23.20 m = 2320cm)	Cm	60.00	6.00	360.00 #	@ \$ &
		<b>Transport</b>					
		Carriage of Steel	quintal	0.1930	0.00	0.00 #	@ \$ &



## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0004	Blacksmith 1st class	Ecah	0.7000	593.00	415.10 #	@ \$ &
	A0002	Beldar	Ecah	0.5000	424.00	212.00 #	@ \$ &
	A0001	Bandhani	Ecah	0.2500	424.00	106.00 #	@ \$ &
<b>Other Costs</b>							
		Applying priming coat 0.6 sqm.					
	E1032	Rate as per item 106 (a) SH: Finishing	Sq.m	0.600	49.60	29.76	
	L0001	Sundries			LS	12.51 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				23.61 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				480.80 #	&
		Add for Contractor's Profit @10% on Items Marked #				286.57	&
		Add for Cess @1% on Items Marked &				31.52	
		Total		Cost of 0.218 qunital		3213.56	
				Cost of 1 kg.		147.41	
				<b>Say</b>		<b>147.40</b>	
24		Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer.					
	E0682	(a) M.S. tube					
		Detail of cost for 19.49 kg Details of cost for hand rail of railing of two flights of staircase, length of hand rail = 5.40m					
<b>Material</b>							
		M.S. tube 40mm nominal bore (medium) = 5.40m @					
		3.61kg/m= 19.49kg Add wastage @ 5% = 0.97 kg					
		Total = 20.46 kg					
	B1670	Mild steel tubes hot finished welded type	Kg	20.4600	65.00	1329.90 #	@ \$ &
	B0561	Welding by electric plant	cm	72.00	6.00	432.00 #	@ \$ &
		(joints of hand rail and ballustards) 18x4x1.00 =					
		72cm Labour for cutting assembling & erection					
<b>Transport</b>							
		Carriage of Steel	tonne	0.0205	0.00	0.00 #	@ \$ &
<b>Labour</b>							
	A0004	Blacksmith 1st class	Each	0.2400	593.00	142.32 #	@ \$ &
	A0002	Beldar	Each	0.9000	424.00	381.60 #	@ \$ &
	A0001	Bandhani	Each	0.1200	424.00	50.88 #	@ \$ &
<b>Other Costs</b>							
		20.46kg = 0.205q Priming coat 40mm dia.Tube					
		5.4x22/7x0.0483 = 0.82 sqm					
	E1032	Rate as per item 106 (a) SH: Finishing	Sq.m	0.820	49.60	40.67	
	L0001	Sundries			LS	34.32 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				23.71 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				482.78 #	&
		Add for Contractor's Profit @10% on Items Marked #				287.75	&
		Add for Cess @1% on Items Marked &				31.65	
				Cost of 19.49 kg		3237.58	
				Cost of 1 kg.		166.11	
				<b>Say</b>		<b>166.10</b>	

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0683	(b)	E.R.W. tubes Detail of cost for 17.71 kg Details of cost for hand rail of railing of two flights of staircase, length of hand rail =5.40m					
	<b>Material</b>	E.R.W. tube 40mm nominal bore = 5.40m @ 3.28kg/m= 17.71kg Add wastage @ 5% = 0.88 kg, Total = 18.59 kg					
B1566		Mild steel tubes electric resistant or induction butt kilogram		18.590	47.00	873.73 # @ \$ &	
B0561		Welding by electric plant (joints of hand rail and ballusters) 18x4x1.00 = 72cm Labour for cutting assembling & erection	cm	72.00	6.00	432.00 # @ \$ &	
	<b>Transport</b>	Carriage of Steel	tonne	0.0186	0.00	0.00 # @ \$ &	
	<b>Labour</b>						
A0004		Blacksmith 1st class	Each	0.2400	593.00	142.32 # @ \$ &	
A0002		Beldar	Each	0.9000	424.00	381.60 # @ \$ &	
A0001		Bandhani	Each	0.1200	424.00	50.88 # @ \$ &	
	<b>Other Costs</b>	20.46kg = 0.205q Priming coat 40mm dia.Tube 5.4x22/7x0.0483 = 0.82 sqm					
E1032		Rate as per item 106 (a) SH: Finishing	Sq.m	0.820	49.60	40.67	
L0001		Sundries			LS	34.32 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				19.15 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				389.89 # &	
		Add for Contractor's Profit @10% on Items Marked #				232.39 &	
		Add for Cess @1% on Items Marked &				25.56	
					Cost of 17.71 kg	2622.51	
					Cost of 1 kg.	148.08	
					<b>Say</b>	<b>148.10</b>	
E0684	(c)	GI pipes Details of cost for hand rail of railing of two flights of staircase, length of hand rail = 5.40m i.e. 20.09 kg					
	<b>Material</b>	GI pipe 40mm nominal bore = 5.40m Add wastage @ 5% = 0.27m Total = 5.67m					
B0722		GI pipes 40 mm dia	metre	5.6700	516.00	2925.72 # @ \$ &	
B0561		Welding by electric plant (joints of hand rail and ballusters) 18x4x1.00 = 72cm Labour for cutting assembling & erection	cm	72.00	6.00	432.00 # @ \$ &	
	<b>Transport</b>	Carriage of GI pipes below 100 mm dia (5.67m @ 3.72 kg/m = 21.09kg)	tonne	0.0211	0.00	0.00 # @ \$ &	
	<b>Labour</b>						
A0004		Blacksmith 1st class	Each	0.2400	593.00	593.00 # @ \$ &	
A0002		Beldar	Each	0.9000	424.00	381.60 # @ \$ &	
A0001		Bandhani	Each	0.1200	424.00	50.88 # @ \$ &	
	<b>Other Costs</b>	Priming coat 40mm dia.Tube 5.4x22/7x0.0483 = 0.82 sqm					

## 10. Steel Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1032		Rate as per item 106 (a) SH: Finishing	Sq.m	0.820	49.60	40.67	
L0001		Sundries			LS	34.32 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				44.18 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				899.48 #	&
		Add for Contractor's Profit @10% on Items Marked #				536.12	&
		Add for Cess @1% on Items Marked &				58.97	
				Cost of 20.09 kg		5996.94	
				Cost of 1 kg.		298.50	
					<b>Say</b>	<b>298.50</b>	
25		Providing and fixing stainless steel ( Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).					
		Details of cost for 2kg					
		Qty= 2kg + Add wastage @ 5% = 0.10 Total = 2.1 kg					
	<b>Material</b>						
	B1636	Stainless steel (Grade-304)hollow section	Kg	2.100	234.00	491.40 #	@ \$ &
	B1637	Stainless steel bolts/square bar and plates	Kg	1.000	121.00	121.00 #	@ \$ &
	<b>Labour</b>						
		for fabrication, assembling, erection, welding, curvating, grinding, buffing etc.					
	A0004	Blacksmith 1st class	day	0.060	593.00	35.58 #	@ \$ &
	A0002	Beldar	day	0.200	424.00	84.80 #	@ \$ &
	A0001	Bandhani	day	0.020	424.00	8.48 #	@ \$ &
	<b>Other Costs</b>						
	L0109	Welding of stainless steel section			L.S	82.50 #	@ \$ &
	L0110	Curvating, grinding, finishing, buffing			L.S	55.00 #	@ \$ &
	L0111	Sundries for making good wall and floors			L.S	20.63 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				8.99 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				183.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				109.15	&
		Add for Cess @1% on Items Marked &				12.01	
				Cost of 2 Kg		1212.67	
				Cost for 1 Kg		606.34	
					<b>Say</b>	<b>606.30</b>	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>CEMENT CONCRETE FLOORING AND SKIRTING :</b>							
1	E0687	25 mm thick cement concrete flooring 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) finished with a floating coat of neat cement.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0002	Belder	Each	1.0800	424.00	457.92 #	@ \$ &
	A0010	Coolie	Each	0.5400	424.00	228.96 #	@ \$ &
	A0003	Bhisti	Each	0.2700	424.00	114.48 #	@ \$ &
	A0014	Mason 2nd Class	Each	1.0800	551.00	595.08 #	@ \$ &
	<b>Material</b>						
	B0093	Broken stone aggt. 12.50 mm size	Cu.m	0.1660	1800.00	298.80 #	@ \$ &
	B0094	Broken stone aggt. 10 mm size	Cu.m	0.5600	1800.00	1008.00 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.1110	650.00	72.15 #	@ \$ &
	B0107	Cement	Tonne	0.1020	9100.00	928.20 #	@ \$ &
	<b>Transport</b>						
	C1059	Carriage of broken stone aggt. 12.50 mm size	Cu.m	0.1660	0.00	0.00 #	@ \$ &
	C1059	Carriage of broken stone aggt. 10 mm size	Cu.m	0.5600	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1110	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.1020	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries	LS			30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				37.35 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				760.41 #	&
		Add for Contractor's Profit @10% on Items Marked #				453.23	&
		Add for Cess @1% on Items Marked &				49.86	
					Cost of 10 Sq.m	5035.38	
					Cost per Sq.m	503.54	
					<b>Say</b>	<b>503.50</b>	
2		Cement concrete flooring 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement.					
	E0690 (a)	40 mm thick					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	1.3500	551.00	743.85 #	@ \$ &
	A0002	Belder	Each	1.0800	424.00	457.92 #	@ \$ &
	A0010	Coolie	Each	0.8100	424.00	343.44 #	@ \$ &
	A0003	Bhisti	Each	0.2700	424.00	114.48 #	@ \$ &
	<b>Material</b>						
	B0094	Broken stone aggt. 10 mm size	Cu.m	0.0890	1800.00	160.20 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.1780	650.00	115.70 #	@ \$ &
	B0107	Cement	Tonne	0.1500	9100.00	1365.00 #	@ \$ &
	B0092	Broken stone aggt. 20 mm single size	Cu.m	0.2670	1900.00	507.30 #	@ \$ &
	<b>Transport</b>						
	C1059	Carriage of broken stone aggt. 10 mm size	Cu.m	0.0890	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1780	0.00	0.00 #	@ \$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1014	Carriage of Cement	Tonne	0.1500	0.00	0.00 #	@ \$ &
	C1059	Carriage of broken stone aggt. 20 mm size	Cu.m	0.2670	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				38.39 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				781.65 #	&
		Add for Contractor's Profit @10% on Items Marked #				465.89	&
		Add for Cess @1% on Items Marked &				51.25	
					Cost of 10 Sq.m	5176.01	
					Cost per Sq.m	517.60	
					<b>Say</b>	<b>517.60</b>	
E0691 (b) 50 mm thick							
Details of cost for 10 Sq.m							
<b>Labour</b>							
	A0014	Mason 2nd Class	Each	1.3500	551.00	743.85 #	@ \$ &
	A0002	Belder	Each	1.3500	424.00	572.40 #	@ \$ &
	A0010	Coolie	Each	0.8100	424.00	343.44 #	@ \$ &
	A0003	Bhisti	Each	0.2700	424.00	114.48 #	@ \$ &
<b>Material</b>							
	B0094	Broken stone agg. 10 mm single size	Cu.m	0.1110	1800.00	199.80 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.2220	650.00	144.30 #	@ \$ &
	B0107	Cement	Tonne	0.1820	9100.00	1656.20 #	@ \$ &
	B0092	Broken stone aggt. 20 mm single size	Cu.m	0.3340	1900.00	634.60 #	@ \$ &
<b>Transport</b>							
	C1059	Carriage of broken stone agg. 10 mm size	Cu.m	0.1110	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.2220	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.1820	0.00	0.00 #	@ \$ &
	C1059	Carriage of broken stone aggt. 20 mm size	Cu.m	0.3340	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	41.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				44.50 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				906.16 #	&
		Add for Contractor's Profit @10% on Items Marked #				540.10	&
		Add for Cess @1% on Items Marked &				59.41	
					Cost of 10 Sq.m	6000.49	
					Cost per Sq.m	600.05	
					<b>Say</b>	<b>600.10</b>	
E0689 (c) 75 mm thick							
Details of cost for 10 Sq.m							
<b>Labour</b>							
	A0014	Mason 2nd Class	Each	1.5000	551.00	826.50 #	@ \$ &
	A0002	Belder	Each	1.5000	424.00	636.00 #	@ \$ &
	A0010	Coolie	Each	1.0000	424.00	424.00 #	@ \$ &
	A0003	Bhisti	Each	0.4000	424.00	169.60 #	@ \$ &
<b>Material</b>							
	B0094	Broken stone agg. 10 mm single size	Cu.m	0.1670	1800.00	300.60 #	@ \$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0097	Coarse Sand	Cu.m	0.3340	650.00	217.10 #	@ \$ &
	B0107	Cement	Tonne	0.2620	9100.00	2384.20 #	@ \$ &
	B0092	Broken stone aggt. 20 mm single size	Cu.m	0.5010	1900.00	951.90 #	@ \$ &
	<b>Transport</b>						
	C1059	Carriage of broken stone agg. 10 mm size	Cu.m	0.1670	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.3340	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.2620	0.00	0.00 #	@ \$ &
	C1059	Carriage of broken stone aggt. 20 mm size	Cu.m	0.5010	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	46.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				59.56 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1212.73 #	&
		Add for Contractor's Profit @10% on Items Marked #				722.83	&
		Add for Cess @1% on Items Marked &				79.51	
					Cost of 10 Sq.m	8030.59	
					Cost per Sq.m	803.06	
					<b>Say</b>	<b>803.10</b>	
3	E0692	40 mm thick red oxide flooring, under layer of 30 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone aggregate 12.5 mm nominal size) & top layer of 10 mm thick plaster of cement red oxide mix (using 3.5 kg of red oxide of iron per 50 kg of cement) 1 : 3 (1 cement red oxide mix : 3 coarse sand) finished with a floating coat of neat cement red oxide mix of same proportion. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	2.7000	551.00	1487.70 #	@ \$ &
	A0002	Belder	Each	2.7000	424.00	1144.80 #	@ \$ &
	A0010	Coolie	Each	1.6200	424.00	686.88 #	@ \$ &
	A0003	Bhisti	Each	0.5400	424.00	228.96 #	@ \$ &
	A0023	Skilled Belder for floor rubbing etc.	Each	4.3200	551.00	2380.32 #	@ \$ &
	<b>Material</b>						
	B0093	Broken stone agg. 12.50 mm single size	Cu.m	0.2000	1800.00	360.00 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.1340	650.00	87.10 #	@ \$ &
	B0107	Cement	Tonne	0.1180	9100.00	1073.80 #	@ \$ &
	B0549	Red Oxide	Kg	5.8100	255.00	1481.55 #	@ \$ &
	B0094	Broken stone agg. 10 mm single size	Cu.m	0.0670	1800.00	120.60 #	@ \$ &
	<b>Transport</b>						
	C1059	Carriage of broken stone agg. 12.50 mm size	Cu.m	0.2670	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1340	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.1180	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.1200	5749.00	689.88 #	@ \$ &
	L0002	Carriage			LS	0.69 #	@ \$ &
	L0001	Sundries			LS	41.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				97.84 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1992.08 #	&
		Add for Contractor's Profit @10% on Items Marked #				1187.35	&

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				130.61	
					Cost of 10 Sq.m	13191.41	
					Cost per Sq.m	1319.14	
					<b>Say</b>	<b>1319.10</b>	
4	E0694	Add or deduct per 1kg for using more or less than 3.5 kg of red oxide of iron per 50 kg of cement in 40 mm thick red oxide flooring.					
		Details of cost for 10 Sq.m					
		<b>Material</b>					
	B0549	Red Oxide	Kg	1.6600	255.00	423.30 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	0.69 # @ \$ &	
	L0001	Sundries			LS	0.69 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.25 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				86.47 # &	
		Add for Contractor's Profit @10% on Items Marked #				51.54 &	
		Add for Cess @1% on Items Marked &				5.67	
					Cost of 10 Sq.m	572.61	
					Cost per Sq.m	57.26	
					<b>Say</b>	<b>57.30</b>	
5		Cement plaster skirting (up to 30 cm height) with cement mortar 1 : 3 (1 cement : 3 coarse sand) finished with a floating coat of neat cement, including rounding of junctions with floor.					
	E0702 (a)	18 mm thick					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	1.8800	551.00	1035.88 # @ \$ &	
	A0010	Coolie	Each	1.8800	424.00	797.12 # @ \$ &	
	A0003	Bhisti	Each	0.5400	424.00	228.96 # @ \$ &	
		<b>Material</b>					
	B0107	Cement	Tonne	0.0100	9100.00	91.00 # @ \$ &	
		<b>Transport</b>					
	C1014	Carriage of Cement	Tonne	0.0100	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.2350	5749.00	1351.02 # @ \$ &	
	L0001	Sundries	LS			15.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				35.19 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				716.55 # &	
		Add for Contractor's Profit @10% on Items Marked #				427.09 &	
		Add for Cess @1% on Items Marked &				46.98	
					Cost of 10 Sq.m	4744.92	
					Cost per Sq.m	474.49	
					<b>Say</b>	<b>474.50</b>	
	E0703 (b)	21 mm thick					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	1.8800	551.00	1035.88 # @ \$ &	
	A0010	Coolie	Each	1.8800	424.00	797.12 # @ \$ &	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0003	Bhisti	Each	0.5400	424.00	228.96	# @ \$ &
	<b>Material</b>						
	B0107	Cement	Tonne	0.0100	9100.00	91.00	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of Cement	Tonne	0.0100	0.00	0.00	@ \$ &
	<b>Other Costs</b>						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.2650	5749.00	1523.49	# @ \$ &
	L0001	Sundries	LS			15.13	# @ \$ &
		Add for Water Charge @1% on Items Marked @				36.92	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				751.67	# &
		Add for Contractor's Profit @10% on Items Marked #				448.02	# &
		Add for Cess @1% on Items Marked &				49.28	
					Cost of 10 Sq.m	4977.47	
					Cost per Sq.m	497.75	
					<b>Say</b>	<b>497.80</b>	
6	E0704	Red oxide plaster skirting (up to 30 cm height) with top layer of 6 mm thick plaster of cement red oxide mix (using 3.5 kgs of red oxide of iron per 50 kg of cement) in mortar 1 : 3 (1 cement : 3 coarse sand) finished with floating coat of cement red oxide mix of same proportion.					
		(a) 18 mm thick with under layer 12 mm thick cement plaster 1 : 3 (1 cement : 3 coarse sand)					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	2.0000	551.00	1102.00	# @ \$ &
	A0010	Coolie	Each	2.0000	424.00	848.00	# @ \$ &
	A0003	Bhisti	Each	0.6000	424.00	254.40	# @ \$ &
	<b>Material</b>						
	B0549	Red Oxide	Kg	3.2900	255.00	838.95	# @ \$ &
	B0107	Cement	Tonne	0.0100	9100.00	91.00	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of Red Oxide	Tonne	0.0100	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.2160	5749.00	1241.78	# @ \$ &
	L0002	Carriage			LS	0.69	# @ \$ &
	L0001	Sundries	LS			20.63	# @ \$ &
		Add for Water Charge @1% on Items Marked @				43.97	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				895.39	# &
		Add for Contractor's Profit @10% on Items Marked #				533.68	# &
		Add for Cess @1% on Items Marked &				58.70	
					Cost of 10 Sq.m	5929.19	
					Cost per Sq.m	592.92	
					<b>Say</b>	<b>592.90</b>	
	E0705	(b) 21 mm thick with under layer 15 mm thick cement plaster 1 : 3 (1 cement : 3 coarse sand)					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	2.0000	551.00	1102.00	# @ \$ &
	A0010	Coolie	Each	2.0000	424.00	848.00	# @ \$ &



## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0003	Bhisti	Each	0.6000	424.00	254.40	# @ \$ &
	<b>Material</b>						
	B0549	Red Oxide	Kg	3.2900	255.00	838.95	# @ \$ &
	B0107	Cement	Tonne	0.0100	9100.00	91.00	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of Cement	Tonne	0.0100	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.2440	5749.00	1402.76	# @ \$ &
	L0002	Carriage	LS			0.69	# @ \$ &
	L0001	Sundries	LS			20.63	# @ \$ &
		Add for Water Charge @1% on Items Marked @				45.58	# \$
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				928.17	# &
		Add for Contractor's Profit @10% on Items Marked #				553.22	# &
		Add for Cess @1% on Items Marked &				60.40	
					Cost of 10 Sq.m	6145.80	
					Cost per Sq.m	614.58	
					<b>Say</b>	<b>614.60</b>	
7	E0706	Add or deduct per 1Kg for using more or less than 3.5 kgs of red oxide of iron per 50 kg of cement in 18 mm or 21 mm thick red oxide plaster skirting.					
		Details of cost for 10 Sq.m					
	<b>Material</b>						
	B0549	Red Oxide	Kg	0.9400	255.00	239.70	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.28	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2.40	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				48.86	# &
		Add for Contractor's Profit @10% on Items Marked #				29.12	# &
		Add for Cess @1% on Items Marked &				3.20	
					Cost of 10 Sq.m	323.56	
					Cost per Sq.m	32.36	
					<b>Say</b>	<b>32.40</b>	
	<b>TERRAZZO FLOORING :</b>						
8		40 mm thick marble chips flooring rubbed and polished to granolithic finish, under layer 34 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stones aggregate 12.5 mm nominal size) and top layer 6 mm thick with white, black or white and black marble chips of sizes from 1 mm to 4 mm nominal size, laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 4 : 7 (4 cement marble powder mix : 7 marble chips by volume).					
	E0707 (a)	Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	2.1600	551.00	1190.16	# @ \$ &
	A0002	Belder	Each	2.1600	424.00	915.84	# @ \$ &
	A0010	Coolie	Each	1.6200	424.00	686.88	# @ \$ &
	A0003	Bhisti	Each	0.5400	424.00	228.96	# @ \$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
A0023		Skilled Belder (for floor rubbing etc.)	Each	9.7200	551.00	5355.72	# @ \$ &
<b>Material</b>							
B0093		Broken stone agg. 12.50 mm single size	Cu.m	0.2270	1800.00	408.60	# @ \$ &
B0094		Broken stone agg. 10 mm single size	Cu.m	0.0760	1800.00	136.80	# @ \$ &
B0097		Coarse Sand	Cu.m	0.1510	650.00	98.15	# @ \$ &
B0107		Cement	Tonne	0.1090	9100.00	991.90	# @ \$ &
B0322		Marble chips up to 4 mm & down size	Qtl	0.8720	602.00	524.94	# @ \$ &
B0107		Cement	Tonne	0.0405	9100.00	368.55	# @ \$ &
B0324		Marble dust/powder	Cu.m	0.0070	2114.00	14.80	# @ \$ &
B0362		Pigment for flooring black color dark	Kg	2.8400	255.00	724.20	# @ \$ &
<b>Transport</b>							
C1059		Carriage of broken stone aggregates 10mm	Cu.m	0.3030	0.00	0.00	# @ \$ &
C1005		Carriage of Coarse Sand	Cu.m	0.1510	0.00	0.00	# @ \$ &
C1014		Carriage of Cement	Tonne	0.1090	0.00	0.00	# @ \$ &
C1059		Carriage of Pigment for flooring black color dark	Cu.m	0.0510	0.00	0.00	# @ \$ &
C1014		Carriage of Cement	Tonne	0.0405	0.00	0.00	# @ \$ &
<b>Other Costs</b>							
L0002		Carriage	LS			2.75	# @ \$ &
L0001		Sundries	LS			123.75	# @ \$ &
		Add for Water Charge @1% on Items Marked @				117.72	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2396.97	# &
		Add for Contractor's Profit @10% on Items Marked #				1428.67	# &
		Add for Cess @1% on Items Marked &				157.15	
					Cost of 10 Sq.m	15872.51	
					Cost per Sq.m	1587.25	
					<b>Say</b>	<b>1587.30</b>	
E0708	(b)	Light shade pigment with white cement					
		Details of cost for 10 Sq.m					
<b>Material</b>							
B0363		Pigment for flooring red chocolate light	Kg	2.8400	156.00	443.04	# @ \$ &
B0362		Pigment for flooring black color dark	Tonne	2.8400	255.00	-724.20	# @ \$ &
B0108		White Cement	Tonne	0.0405	33898.00	1372.87	# @ \$ &
B0107		Cement	Tonne	0.0405	9100.00	-368.55	# @ \$ &
<b>Other Costs</b>							
E0707		Rate as per item 9 (a) of SH: Flooring	Sq.m	10.0000	1587.30	15873.00	
		Add for Water Charge @1% on Items Marked @				7.23	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				147.25	# &
		Add for Contractor's Profit @10% on Items Marked #				87.76	# &
		Add for Cess @1% on Items Marked &				9.65	
					Cost of 10 Sq.m	16848.05	
					Cost per Sq.m	1684.81	
					<b>Say</b>	<b>1684.80</b>	
E0709	(c)	Medium shade pigment with approximately 50% white cement and 50% ordinary cement.					
		Details of cost for 10 Sq.m					
<b>Material</b>							
B0364		Pigment for flooring green or blue medium	Kg	2.8400	170.00	482.80	# @ \$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0362	Pigment for flooring black color dark	Tonne	2.8400	255.00	-724.20 #	@ \$ &
	B0108	White Cement	Tonne	0.0203	33898.00	688.13 #	@ \$ &
	B0107	Cement	Tonne	0.0203	9100.00	-184.73 #	@ \$ &
<b>Other Costs</b>							
E0707		Rate as per item 9 (a) of SH: Flooring	Sq.m	10.0000	1587.30	15873.00	
		Add for Water Charge @1% on Items Marked @				2.62 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				53.35 #	&
		Add for Contractor's Profit @10% on Items Marked #				31.80	&
		Add for Cess @1% on Items Marked &				3.50	
					Cost of 10 Sq.m	16226.27	
					Cost per Sq.m	1622.63	
					<b>Say</b>	<b>1622.60</b>	
E0710	(d)	White cement without any pigment					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
	A0002	Belder	Each	2.1600	424.00	915.84 #	@ \$ &
	A0003	Bhisti	Each	0.5400	424.00	228.96 #	@ \$ &
	A0010	Coolie	Each	1.6200	424.00	686.88 #	@ \$ &
	A0014	Mason 2nd Class	Each	2.1600	551.00	1190.16 #	@ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	9.7200	551.00	5355.72 #	@ \$ &
<b>Material</b>							
	B0093	Broken stone agg. 12.50 mm size	Cu.m	0.2270	1800.00	408.60 #	@ \$ &
	B0094	Broken stone agg. 10 mm size	Cu.m	0.0760	1800.00	136.80 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.1510	650.00	98.15 #	@ \$ &
	B0107	Cement	Tonne	0.1090	9100.00	991.90 #	@ \$ &
	B0322	Marble chips up to 4 mm & down size	Qtl	0.8720	470.00	409.84 #	@ \$ &
	B0108	White Cement	Tonne	0.0405	33898.00	1372.87 #	@ \$ &
<b>Transport</b>							
	C1059	Carriage of broken stone agg. 12.50 mm size	Cu.m	0.2270	0.00	0.00 #	@ \$ &
	C1059	Carriage of broken stone agg. 10 mm size	Cu.m	0.0760	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1510	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.1090	0.00	0.00 #	@ \$ &
	C1059	Carriage of Marble chips up to 4 mm & down size	Cu.m	0.0510	0.00	0.00 #	@ \$ &
	C1014	Carriage of White Cement	Tonne	0.0405	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
L0001		Sundries			LS	123.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				119.19 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2426.99 #	&
		Add for Contractor's Profit @10% on Items Marked #				1446.57	&
		Add for Cess @1% on Items Marked &				159.12	
					Cost of 10 Sq.m	16071.34	
					Cost per Sq.m	1607.13	
					<b>Say</b>	<b>1607.10</b>	
E0711	(e)	Light shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
	B0363	Pigment for flooring red chocolate light	Kg	2.8400	156.00	443.04	# @
	B0362	Pigment for flooring black color dark	Tonne	2.8400	255.00	-724.20	# @
<b>Other Costs</b>							
	E0707	Rate as per item 9 (a) of SH: Flooring	Sq.m	10.0000	1587.30	15873.00	
					Cost of 10 Sq.m	15591.84	
					Cost per Sq.m	1559.18	
					<b>Say</b>	<b>1559.20</b>	
9		40 mm thick marble chips flooring, rubbed and polished to granolithic finish under layer 31 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) and top layer 9 mm thick with white, black or white and black marble chips of sizes from 4 mm to 7 mm nominal size, laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 4 : 7 (4 cement marble powder mix : 7 marble chips) by volume.					
	E0712	(a) Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
	A0002	Belder	Each	2.1600	424.00	915.84	# @ \$ &
	A0003	Bhisti	Each	0.5400	424.00	228.96	# @ \$ &
	A0010	Coolie	Each	1.6200	424.00	686.88	# @ \$ &
	A0014	Mason 2nd Class	Each	2.1600	551.00	1190.16	# @ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	9.7200	551.00	5355.72	# @ \$ &
<b>Material</b>							
	B0324	Marble dust/powder	Cu.m	0.0120	2114.00	25.37	# @ \$ &
	B0094	Broken stone agg. 10 mm size	Cu.m	0.0700	1800.00	126.00	# @ \$ &
	B0097	Coarse Sand	Cu.m	0.1400	650.00	91.00	# @ \$ &
	B0107	Cement	Tonne	0.1005	9100.00	914.55	# @ \$ &
	B0323	Marble chips above 4 mm (white & black)	Qtl	1.4000	470.00	658.00	# @ \$ &
	B0107	Cement	Tonne	0.0578	9100.00	525.98	# @ \$ &
	B0362	Pigment for flooring black color dark	Kg	4.0500	255.00	1032.75	# @ \$ &
	B0093	Broken stone agg. 12.50 mm single size	Cu.m	0.2100	1800.00	378.00	# @ \$ &
<b>Transport</b>							
	C1059	Carriage of broken stone agg. 10 mm size	Cu.m	0.0700	0.00	0.00	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1400	0.00	0.00	@ \$ &
	C1014	Carriage of Cement	Tonne	0.1005	0.00	0.00	@ \$ &
	C1059	Carriage of Marble chips above 4 mm white	Cu.m	0.0820	0.00	0.00	@ \$ &
	C1014	Carriage of Cement	Tonne	0.0578	0.00	0.00	@ \$ &
	C1059	Carriage of broken stone agg. 12.50 mm size	Cu.m	0.2100	0.00	0.00	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	4.13	# @ \$ &
	L0001	Sundries			LS	103.13	# @ \$ &
		Add for Water Charge @1% on Items Marked @				122.36	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2491.54	# &
		Add for Contractor's Profit @10% on Items Marked #				1485.04	# &
		Add for Cess @1% on Items Marked &				163.35	
					Cost of 10 Sq.m	16498.76	
					Cost per Sq.m	1649.88	
					<b>Say</b>	<b>1649.90</b>	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0713	(b)	Light shade pigment with white cement					
		Details of cost for 10 Sq.m					
	<b>Material</b>						
B0108		White Cement	Tonne	0.0578	33898.00	1959.30 # @ \$ &	
B0363		Pigment for flooring red chocolate light	Kg	4.0500	156.00	631.80 # @ \$ &	
B0107		Cement	Tonne	0.0578	9100.00	-525.98 # @ \$ &	
B0362		Pigment for flooring black color dark	Tonne	4.0500	255.00	-1032.75 @ \$ &	
	<b>Other Costs</b>						
E0712		Rate as per item 9 (a) of SH: Flooring	Sq.m	10.0000	1649.90	16499.00	
		Add for Water Charge @1% on Items Marked @				10.32 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				210.21 # &	
		Add for Contractor's Profit @10% on Items Marked #				228.57 &	
		Add for Cess @1% on Items Marked &				14.81	
					Cost of 10 Sq.m	17995.28	
					Cost per Sq.m	1799.53	
					<b>Say</b>	<b>1799.50</b>	
E0714	(c)	Medium shade pigment with approximately 50% white cement and 50% ordinary cement.					
		Details of cost for 10 Sq.m					
	<b>Material</b>						
B0108		White Cement	Tonne	0.0289	33898.00	979.65 # @ \$ &	
B0364		Pigment for flooring green or blue medium	Kg	4.0500	170.00	688.50 # @ \$ &	
B0107		Cement	Tonne	0.0289	9100.00	-262.99 # @ \$ &	
B0362		Pigment for flooring black color dark	Tonne	4.0500	255.00	-1032.75 # @ \$ &	
	<b>Other Costs</b>						
E0712		Rate as per item 9 (a) of SH: Flooring	Sq.m	10.0000	1649.90	16499.00	
		Add for Water Charge @1% on Items Marked @				3.72 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				75.83 # &	
		Add for Contractor's Profit @10% on Items Marked #				45.20 &	
		Add for Cess @1% on Items Marked &				4.97	
					Cost of 10 Sq.m	17001.13	
					Cost per Sq.m	1700.11	
					<b>Say</b>	<b>1700.10</b>	
E0715	(d)	White cement without any pigment					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
A0002		Belder	Each	2.1600	424.00	915.84 # @ \$ &	
A0003		Bhisti	Each	0.5400	424.00	228.96 # @ \$ &	
A0010		Coolie	Each	1.6200	424.00	686.88 # @ \$ &	
A0014		Mason 2nd Class	Each	2.1600	551.00	1190.16 # @ \$ &	
A0023		Skilled Belder for floor rubbing etc.	Each	9.7200	551.00	5355.72 # @ \$ &	
	<b>Material</b>						
B0093		Broken stone agg. 12.50 mm single size	Cu.m	0.2100	1800.00	378.00 # @ \$ &	
B0094		Broken stone agg. 10 mm single size	Cu.m	0.0700	1800.00	126.00 # @ \$ &	
B0097		Coarse Sand	Cu.m	0.1400	650.00	91.00 # @ \$ &	
B0107		Cement	Tonne	0.1005	9100.00	914.55 # @ \$ &	
B0108		White Cement	Tonne	0.0578	33898.00	1959.30 # @ \$ &	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0323	Marble chips above 4 mm (white & black)	Qtl	1.4400	470.00	676.80	# @ \$ &
	<b>Transport</b>						
	C1059	Carriage of broken stone agg. 12.50 mm size	Cu.m	0.2100	0.00	0.00	# @ \$ &
	C1059	Carriage of broken stone agg. 10 mm size	Cu.m	0.0700	0.00	0.00	# @ \$ &
	C1059	Carriage of Coarse Sand	Cu.m	0.1400	0.00	0.00	# @ \$ &
	C1059	Carriage of Cement	Cu.m	0.1005	0.00	0.00	# @ \$ &
	C1059	Carriage of marble chips above 4 mm white	Cu.m	0.1005	0.00	0.00	# @ \$ &
	C1014	Carriage of White Cement	Tonne	0.0578	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	123.75	# @ \$ &
		Add for Water Charge @1% on Items Marked @				126.47	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2575.12	# &
		Add for Contractor's Profit @10% on Items Marked #				1534.86	# &
		Add for Cess @1% on Items Marked &				168.83	
					Cost of 10 Sq.m	17052.24	
					Cost per Sq.m	1705.22	
					<b>Say</b>	<b>1705.20</b>	
E0716	(e)	Light shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
	<b>Material</b>						
	B0363	Pigment for flooring red chocolate light	Kg	4.0500	156.00	631.80	# @ \$ &
	B0362	Pigment for flooring black color dark	Tonne	4.0500	255.00	-1032.75	# @ \$ &
	<b>Other Costs</b>						
	E0712	Rate as per item 9 (a) of SH: Flooring	Sq.m	10.0000	1649.90	16499.00	
		Add for Water Charge @1% on Items Marked @				-4.01	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-81.64	# &
		Add for Contractor's Profit @10% on Items Marked #				-48.66	# &
		Add for Cess @1% on Items Marked &				-5.35	
					Cost of 10 Sq.m	15958.39	
					Cost per Sq.m	1595.84	
					<b>Say</b>	<b>1595.80</b>	
10		40 mm thick marble chips flooring, rubbed and polished to granolithic finish under layer 28 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) and top layer 12 mm thick with white, black or white and black marble chips of sized from 7 mm to 10 mm nominal size, laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 2 : 3 (2 cement marble powder mix : 3 marble chips) by volume.					
E0717	(a)	Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0002	Belder	Each	2.1600	424.00	915.84	# @ \$ &
	A0003	Bhisti	Each	0.5400	424.00	228.96	# @ \$ &
	A0010	Coolie	Each	1.6200	424.00	686.88	# @ \$ &
	A0014	Mason 2nd Class	Each	2.1600	551.00	1190.16	# @ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	9.7200	551.00	5355.72	# @ \$ &
	<b>Material</b>						
	B0093	Broken stone agg. 12.50 mm single size	Cu.m	0.1900	1800.00	342.00	# @ \$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
B0094		Broken stone agg. 10 mm single size	Cu.m	0.0600	1800.00	108.00 #	@ \$ &
B0097		Coarse Sand	Cu.m	0.1250	650.00	81.25 #	@ \$ &
B0107		Cement	Tonne	0.0897	9100.00	816.27 #	@ \$ &
B0323		Marble chips above 4 mm (white & black)	Qtl	1.7340	470.00	814.98 #	@ \$ &
B0107		Cement	Tonne	0.0810	9100.00	737.10 #	@ \$ &
B0324		Marble dust/powder	Cu.m	0.0170	2114.00	35.94 #	@ \$ &
B0362		Pigment for flooring black color dark	Kg.	5.6700	255.00	1445.85 #	@ \$ &
<b>Transport</b>							
C1059		Carriage of broken stone agg. 10 mm size	Cu.m	0.2500	0.00	0.00 #	@ \$ &
C1005		Carriage of Coarse Sand	Cu.m	0.1250	0.00	0.00 #	@ \$ &
C1014		Carriage of Cement	Tonne	0.0897	0.00	0.00 #	@ \$ &
C1059		Carriage of Marble chips above 4 mm	Cu.m	0.1020	0.00	0.00 #	@ \$ &
C1014		Carriage of Cement	Tonne	0.0170	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
L0002		Carriage			LS	4.81 #	@ \$ &
L0001		Sundries			LS	119.63 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				128.83 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2623.26 #	&
		Add for Contractor's Profit @10% on Items Marked #				1563.55	&
		Add for Cess @1% on Items Marked &				171.99	
					Cost of 10 Sq.m	17371.02	
					Cost per Sq.m	1737.10	
					<b>Say</b>	<b>1737.10</b>	
E0718	(b)	Light shade pigment with white cement					
		Details of cost for 10 Sq.m					
<b>Material</b>							
B0363		Pigment for flooring red chocolate light	Kg	5.6700	156.00	884.52 #	@ \$ &
B0362		Pigment for flooring black color dark	Tonne	5.6700	255.00	-1445.85 #	@ \$ &
B0108		White Cement	Tonne	0.0810	33898.00	2745.74 #	@ \$ &
B0107		Cement	Tonne	0.0810	9100.00	-737.10 #	@ \$ &
<b>Other Costs</b>							
E0717		Rate as per item 10 (a) of SH: Flooring	Sq.m	10.0000	1737.10	17371.00	
		Add for Water Charge @1% on Items Marked @				14.47 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				294.69 #	&
		Add for Contractor's Profit @10% on Items Marked #				175.65	&
		Add for Cess @1% on Items Marked &				19.32	
					Cost of 10 Sq.m	19322.44	
					Cost per Sq.m	1932.24	
					<b>Say</b>	<b>1932.20</b>	
E0719	(c)	Medium shade pigment with approximately 50% white cement and 50% ordinary cement.					
		Details of cost for 10 Sq.m					
<b>Material</b>							
B0108		White Cement	Tonne	0.0405	33898.00	1372.87 #	@ \$ &
B0364		Pigment for flooring green or blue medium	Kg	5.6700	170.00	963.90 #	@ \$ &
B0107		Cement	Tonne	0.0405	9100.00	-368.55 #	@ \$ &
B0362		Pigment for flooring black color dark	Tonne	5.6700	255.00	-1445.85 #	@ \$ &



## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
E0717		Rate as per item 10 (a) of SH: Flooring	Sq.m	10.0000	1737.10	17371.00	
		Add for Water Charge @1% on Items Marked @				5.22 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				106.36 #	&
		Add for Contractor's Profit @10% on Items Marked #				63.40	&
		Add for Cess @1% on Items Marked &				6.97	
					Cost of 10 Sq.m	18075.32	
					Cost per Sq.m	1807.53	
					<b>Say</b>	<b>1807.50</b>	
E0720	(d)	White cement without any pigment					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
A0002		Belder	Each	2.1600	424.00	915.84 #	@ \$ &
A0003		Bhisti	Each	0.5400	424.00	228.96 #	@ \$ &
A0010		Coolie	Each	1.6200	424.00	686.88 #	@ \$ &
A0014		Mason 2nd Class	Each	2.1600	551.00	1190.16 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	9.7200	551.00	5355.72 #	@ \$ &
<b>Material</b>							
B0093		Broken stone agg. 12.50 mm single size	Cu.m	0.1900	1800.00	342.00 #	@ \$ &
B0094		Broken stone agg. 10 mm single size	Cu.m	0.0600	1800.00	108.00 #	@ \$ &
B0097		Coarse Sand	Cu.m	0.1250	650.00	81.25 #	@ \$ &
B0107		Cement	Tonne	0.0897	9100.00	816.27 #	@ \$ &
B0108		White Cement	Tonne	0.0810	33898.00	2745.74 #	@ \$ &
B0323		Marble chips above 4 mm (white & black)	Qtl	1.9160	470.00	900.52 #	@ \$ &
<b>Transport</b>							
C1059		Carriage of broken stone agg. 10 mm size	Cu.m	0.2500	0.00	0.00 #	@ \$ &
C1005		Carriage of Coarse Sand	Cu.m	0.1250	0.00	0.00 #	@ \$ &
C1014		Carriage of Cement	Tonne	0.0897	0.00	0.00 #	@ \$ &
C1059		Carriage of Marble chips above 4 mm white	Cu.m	0.1128	0.00	0.00 #	@ \$ &
C1014		Carriage of White Cement	Tonne	0.0810	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
L0001		Sundries	LS			103.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				134.74 #	&
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2716.45 #	&
		Add for Contractor's Profit @10% on Items Marked #				1632.57	&
		Add for Cess @1% on Items Marked &				179.58	
					Cost of 10 Sq.m	18137.81	
					Cost per Sq.m	1813.78	
					<b>Say</b>	<b>1813.80</b>	
E0721	(e)	Light shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
<b>Material</b>							
B0363		Pigment for flooring red chocolate light	Kg	5.6700	156.00	884.52 #	@ \$ &
B0362		Pigment for flooring black color dark	Tonne	5.6700	255.00	-1445.85 #	@ \$ &
<b>Other Costs</b>							
E0717		Rate as per item 10 (a) of SH: Flooring	Sq.m	10.0000	1737.10	17371.00	



## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				-5.61 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-114.30 #	&
		Add for Contractor's Profit @10% on Items Marked #				-68.12	&
		Add for Cess @1% on Items Marked &				-7.49	
					Cost of 10 Sq.m	16614.15	
					Cost per Sq.m	1661.42	
					<b>Say</b>	<b>1661.40</b>	
11		Marble chips skirting (up to 30 cm height) rubbed and polished to granolithic finish top layer 6 mm thick with white, black or white and black marble chips of sized from smallest to 4 mm nominal size laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 4 : 7 (4 cement marble powder mix : 7 marble chips) by volume.					
		(A) 18 mm thick with under layer 12 mm thick in cement plaster 1 : 3 (1 cement : 3 coarse sand).					
E0725	(a)	Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
A0014		Mason 2nd Class	Each	2.7000	551.00	1487.70 #	@ \$ &
A0002		Belder	Each	1.9000	424.00	805.60 #	@ \$ &
A0010		Coolie	Each	2.1500	424.00	911.60 #	@ \$ &
A0003		Bhisti	Each	0.5500	424.00	233.20 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	9.7000	551.00	5344.70 #	@ \$ &
		<b>Material</b>					
B0322		Marble chips upto 4 mm and down size	Qtl	0.8720	470.00	409.84 #	@ \$ &
B0107		Cement	Tonne	0.0405	9100.00	368.55 #	@ \$ &
B0324		Marble dust/powder	Cu.m	0.0070	2114.00	14.80 #	@ \$ &
B0362		Pigment for flooring black color dark	Kg	2.8400	255.00	724.20 #	@ \$ &
		<b>Transport</b>					
C1059		Carriage of marble chips upto 4 mm and down size	Cu.m	0.0510	0.00	0.00 #	@ \$ &
C1014		Carriage of Cement	Tonne	0.0405	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.1740	5749.00	1000.33 #	@ \$ &
L0002		Carriage	LS			2.75 #	@ \$ &
L0001		Sundries	LS			155.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				114.59 #	&
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2310.06 #	&
		Add for Contractor's Profit @10% on Items Marked #				1388.33	&
		Add for Cess @1% on Items Marked &				152.72	
					Cost of 10 Sq.m	15424.35	
					Cost per Sq.m	1542.44	
					<b>Say</b>	<b>1542.40</b>	
E0726	(b)	Light shade pigment with white cement					
		Details of cost for 10 Sq.m					
		<b>Material</b>					
B0363		Pigment for flooring red chocolate light	Kg	2.8400	156.00	443.04 #	@ \$ &
B0362		Pigment for flooring black color dark	Tonne	2.8400	255.00	-724.20 #	@ \$ &
B0108		White Cement	Tonne	0.0405	33898.00	1372.87 #	@ \$ &
B0107		Cement	Tonne	0.0405	9100.00	-368.55 #	@ \$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
E0725		Rate as per item 12 (a) of SH: Flooring	Sq.m	10.0000	1542.40	15424.00	
		Add for Water Charge @1% on Items Marked @				7.23 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				147.25 #	&
		Add for Contractor's Profit @10% on Items Marked #				87.76	&
		Add for Cess @1% on Items Marked &				9.65	
					Cost of 10 Sq.m	16399.05	
					Cost per Sq.m	1639.91	
					<b>Say</b>	<b>1639.90</b>	
E0727	(c)	Medium shade pigment with approximately 50% white cement and 50% ordinary cement.					
		Details of cost for 10 Sq.m					
<b>Material</b>							
B0364		Pigment for flooring Green or Blue medium	Kg	2.8400	170.00	482.80 #	@ \$ &
B0362		Pigment for flooring Black color dark	Tonne	2.8400	255.00	-724.20 #	@ \$ &
B0107		Cement	Tonne	0.2030	9100.00	-1847.30 #	@ \$ &
B0108		White Cement	Tonne	0.2030	33898.00	6881.29 #	@ \$ &
<b>Other Costs</b>							
E0725		Rate as per item 12 (a) of SH: Flooring	Sq.m	10.0000	1542.40	15424.00	
		Add for Water Charge @1% on Items Marked @				47.93 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				975.85 #	&
		Add for Contractor's Profit @10% on Items Marked #				581.64	&
		Add for Cess @1% on Items Marked &				63.98	
					Cost of 10 Sq.m	21885.99	
					Cost per Sq.m	2188.60	
					<b>Say</b>	<b>2188.60</b>	
E0728	(d)	White cement without any pigment					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
A0014		Mason 2nd Class	Each	2.7000	551.00	1487.70 #	@ \$ &
A0002		Belder	Each	1.9000	424.00	805.60 #	@ \$ &
A0010		Coolie	Each	2.1500	424.00	911.60 #	@ \$ &
A0003		Bhisti	Each	0.5500	424.00	233.20 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	9.7000	551.00	5344.70 #	@ \$ &
<b>Material</b>							
B0322		Marble chips up to 4 mm & down size	Qtl	0.9583	470.00	450.40 #	@ \$ &
B0108		White Cement	Tonne	0.0405	33898.00	1372.87 #	@ \$ &
<b>Transport</b>							
C1059		Carriage of marble chips up to 4 mm & down size	Cu.m	0.0560	0.00	0.00 #	@ \$ &
C1014		Carriage of White Cement	Tonne	0.0405	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.1740	5749.00	1000.33 #	@ \$ &
L0001		Sundries	LS			154.69 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				117.61 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2394.75 #	&
		Add for Contractor's Profit @10% on Items Marked #				1427.35	&
		Add for Cess @1% on Items Marked &				157.01	
					Cost of 10 Sq.m	15857.81	
					Cost per Sq.m	1585.78	
					<b>Say</b>	<b>1585.80</b>	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0729	(e)	Light shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
		<b>Material</b>					
B0363		Pigment for flooring red chocolate light	Kg	2.8400	156.00	443.04 # @ \$ &	
B0362		Pigment for flooring black color dark	Tonne	2.8400	255.00	-724.20 # @ \$ &	
		<b>Other Costs</b>					
E0725		Rate as per item 12 (a) of SH: Flooring	Sq.m	10.0000	1542.40	15424.00	
		Add for Water Charge @1% on Items Marked @				-2.81 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-57.25 # &	
		Add for Contractor's Profit @10% on Items Marked #				-34.12 &	
		Add for Cess @1% on Items Marked &				-3.75	
						<u>Cost of 10 Sq.m 15044.91</u>	
						Cost per Sq.m 1504.49	
						<b>Say 1504.50</b>	
		(B) 21 mm thick with under layer 15 mm thick cement plaster 1:3 (1 cement : 3 coarse sand).					
E0730	(a)	Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
A0014		Mason 2nd Class	Each	2.7000	551.00	1487.70 # @ \$ &	
A0002		Belder	Each	1.9000	424.00	805.60 # @ \$ &	
A0010		Coolie	Each	2.1500	424.00	911.60 # @ \$ &	
A0003		Bhisti	Each	0.5500	424.00	233.20 # @ \$ &	
A0023		Skilled Belder (for floor rubbing etc.)	Each	9.7000	551.00	5344.70 # @ \$ &	
		<b>Material</b>					
B0322		Marble chips up to 4 mm & down size	Qtl	0.8720	470.00	409.84 # @ \$ &	
B0107		Cement	Tonne	0.0405	9100.00	368.55 # @ \$ &	
B0324		Marble dust/powder	Cu.m	0.0070	2114.00	14.80 # @ \$ &	
B0362		Pigment for flooring black color dark	Kg	2.8400	255.00	724.20 # @ \$ &	
		<b>Transport</b>					
C1059		Carriage of Marble chips up to 4 mm & down size	Cu.m	0.0510	0.00	0.00 # @ \$ &	
C1014		Carriage of Cement	Tonne	0.0405	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.2020	5749.00	1161.30 # @ \$ &	
L0002		Carriage	LS			2.75 # @ \$ &	
L0001		Sundries	LS			154.69 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				116.19 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2365.80 # &	
		Add for Contractor's Profit @10% on Items Marked #				1410.09 &	
		Add for Cess @1% on Items Marked &				155.11	
						<u>Cost of 10 Sq.m 15666.12</u>	
						Cost per Sq.m 1566.61	
						<b>Say 1566.60</b>	
E0731	(b)	Light shade pigment with white cement					
		Details of cost for 10 Sq.m					
		<b>Material</b>					
B0363		Pigment for flooring red chocolate light	Kg	2.8400	156.00	443.04 # @ \$ &	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
B0108		White Cement	Tonne	0.0405	33898.00	1372.87 #	@ \$ &
B0107		Cement	Tonne	0.0405	9100.00	-368.55 #	@ \$ &
B0362		Pigment for flooring black color dark	Tonne	2.8400	255.00	-724.20 #	@ \$ &
<b>Other Costs</b>							
E0730		Rate as per item 12 (B) (a) of SH: Flooring	Sq.m	10.0000	1566.60	15666.00	
		Add for Water Charge @1% on Items Marked @				7.23 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				147.25 #	&
		Add for Contractor's Profit @10% on Items Marked #				87.76	&
		Add for Cess @1% on Items Marked &				9.65	
		Cost of 10 Sq.m				16641.05	
		Cost per Sq.m				1664.11	
		<b>Say</b>				<b>1664.10</b>	
E0732	(c)	Medium shade pigment with approximately 50% white cement and 50% ordinary cement.					
		Details of cost for 10 Sq.m					
<b>Material</b>							
B0364		Pigment for flooring green or blue medium	Kg	2.8400	170.00	482.80 #	@ \$ &
B0362		Pigment for flooring black color dark	Tonne	2.8400	255.00	-724.20 #	@ \$ &
B0108		White Cement	Tonne	0.0203	33898.00	688.13 #	@ \$ &
B0107		Cement	Tonne	0.0203	9100.00	-184.73 #	@ \$ &
<b>Other Costs</b>							
E0730		Rate as per item 12 (B) (a) of SH: Flooring	Sq.m	10.0000	1566.60	15666.00	
		Add for Water Charge @1% on Items Marked @				2.62 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				53.35 #	&
		Add for Contractor's Profit @10% on Items Marked #				31.80	&
		Add for Cess @1% on Items Marked &				3.50	
		Cost of 10 Sq.m				16019.27	
		Cost per Sq.m				1601.93	
		<b>Say</b>				<b>1601.90</b>	
E0733	(d)	White cement without any pigment					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
A0014		Mason 2nd Class	Each	2.7000	551.00	1487.70 #	@ \$ &
A0002		Belder	Each	1.9000	424.00	805.60 #	@ \$ &
A0010		Coolie	Each	2.1500	424.00	911.60 #	@ \$ &
A0003		Bhisti	Each	0.5500	424.00	233.20 #	@ \$ &
A0023		Skilled Belder for floor rubbing etc.	Each	9.7000	551.00	5344.70 #	@ \$ &
<b>Material</b>							
B0322		Marble chips up to 4 mm & down size	Qtl	0.9580	470.00	450.26 #	@ \$ &
B0108		White Cement	Tonne	0.0405	33898.00	1372.87 #	@ \$ &
<b>Transport</b>							
C1059		Carriage of Marble chips up to 4 mm & down size	Cu.m	0.0560	0.00	0.00 #	@ \$ &
C1014		Carriage of White Cement	Tonne	0.0405	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.2020	5749.00	1161.30 #	@ \$ &
L0001		Sundries	LS			154.69 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				119.22 #	\$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2427.49 #	&
		Add for Contractor's Profit @10% on Items Marked #				1446.86	&
		Add for Cess @1% on Items Marked &				159.15	
		Cost of 10 Sq.m				16074.64	
		Cost per Sq.m				1607.46	
		<b>Say</b>				<b>1607.50</b>	
E0734	(e)	Light shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
<b>Material</b>							
B0363		Pigment for flooring red chocolate light	Kg	0.0405	156.00	6.32 # @ \$	&
B0362		Pigment for flooring black color dark	Tonne	0.0405	255.00	-10.33 # @ \$	&
<b>Other Costs</b>							
E0730		Rate as per item 12 (B) (a) of SH: Flooring	Sq.m	10.0000	1566.60	15666.00	
		Add for Water Charge @1% on Items Marked @				-0.04 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-0.82 #	&
		Add for Contractor's Profit @10% on Items Marked #				-0.49	&
		Add for Cess @1% on Items Marked &				-0.05	
		Cost of 10 Sq.m				15660.59	
		Cost per Sq.m				1566.06	
		<b>Say</b>				<b>1566.10</b>	
12		Extra/Less, if chocolate, grey or yellow marble chips are used instead of white, black or white and black chips in marble chips flooring or skirting in :					
E0735	(a)	Top 6 mm thick layer					
		Details of cost for 10 Sq.m					
<b>Material</b>							
B0321		Marble chips up to 4 mm & down size	Qtl	0.5800	585.00	-339.30 # @ \$	&
B0322		Marble chips above 4 mm white & black	Qtl	0.5800	602.00	349.16 # @ \$	&
		Add for Water Charge @1% on Items Marked @				0.10 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.01 #	&
		Add for Contractor's Profit @10% on Items Marked #				1.20	&
		Add for Cess @1% on Items Marked &				0.13	
		Cost of 10 Sq.m				13.30	
		Cost per Sq.m				1.33	
		<b>Say</b>				<b>1.30</b>	
E0736	(b)	Top 9 mm thick layer					
		Details of cost for 10 Sq.m					
<b>Material</b>							
B0321		Marble chips up to 4 mm & down size	Qtl	1.4400	585.00	-842.40 # @ \$	&
B0322		Marble chips above 4 mm white & black	Qtl	1.4400	602.00	866.88 # @ \$	&
		Add for Water Charge @1% on Items Marked @				0.24 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4.98 #	&
		Add for Contractor's Profit @10% on Items Marked #				2.97	&
		Add for Cess @1% on Items Marked &				0.33	
		Cost of 10 Sq.m				33.00	
		Cost per Sq.m				3.30	
		<b>Say</b>				<b>3.30</b>	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0737	(c)	Top 12 mm thick layer					
		Details of cost for 10 Sq.m					
	<b>Material</b>						
B0321		Marble chips up to 4 mm & down size	Qtl	1.9160	585.00	-1120.86 # @ \$ &	
B0322		Marble chips above 4 mm white & black	Qtl	1.9160	602.00	1153.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.33 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				6.63 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.95 &	
		Add for Cess @1% on Items Marked &				0.43	
					Cost of 10 Sq.m	43.91	
					Cost per Sq.m	4.39	
					<b>Say</b>	<b>4.40</b>	
13		Extra/Less, if baroda green marble chips are used instead of white, black or white and black chips in marble chips flooring or skirting in :					
E0738	(a)	Top 6 mm thick layer					
		Details of cost for 10 Sq.m					
	<b>Material</b>						
B0320		Marble chips up to 4 mm & down size	Qtl	0.9580	483.00	-462.71 # @ \$ &	
B0322		Marble chips above 4 mm white & black	Qtl	0.9580	602.00	576.72 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.14 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				23.21 # &	
		Add for Contractor's Profit @10% on Items Marked #				13.84 &	
		Add for Cess @1% on Items Marked &				1.52	
					Cost of 10 Sq.m	153.72	
					Cost per Sq.m	15.37	
					<b>Say</b>	<b>15.40</b>	
E0739	(b)	Top 9 mm thick layer					
		Details of cost for 10 Sq.m					
	<b>Material</b>						
B0320		Marble chips up to 4 mm & down size	Qtl	1.4400	483.00	-695.52 # @ \$ &	
B0322		Marble chips above 4 mm white & black	Qtl	1.4400	602.00	866.88 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.71 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				34.89 # &	
		Add for Contractor's Profit @10% on Items Marked #				20.80 &	
		Add for Cess @1% on Items Marked &				2.29	
					Cost of 10 Sq.m	231.05	
					Cost per Sq.m	23.11	
					<b>Say</b>	<b>23.10</b>	
E0740	(c)	Top 12 mm thick layer					
		Details of cost for 10 Sq.m					
	<b>Material</b>						
B0320		Marble chips up to 4 mm & down size	Qtl	1.9160	483.00	-925.43 # @ \$ &	
B0322		Marble chips above 4 mm white & black	Qtl	1.9160	602.00	1153.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.28 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				46.42 # &	
		Add for Contractor's Profit @10% on Items Marked #				27.67 &	
		Add for Cess @1% on Items Marked &				3.04	
					Cost of 10 Sq.m	307.41	
					Cost per Sq.m	30.74	
					<b>Say</b>	<b>30.70</b>	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
14	E0741	Extra for providing and fixing aluminum strips 40 mm wide and 1.6 mm thick in joints of terrazzo floor. Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	0.2500	551.00	137.75 # @ \$ &	
	A0002	Belder	Each	0.2500	424.00	106.00 # @ \$ &	
		<b>Material</b>					
	B0301	Aluminium Strips	Kg	1.8500	278.00	514.30 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage	LS			2.06 # @ \$ &	
	L0001	Sundries	LS			10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.70 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				156.87 # &	
		Add for Contractor's Profit @10% on Items Marked #				93.50 &	
		Add for Cess @1% on Items Marked &				10.28	
					Cost of 10 Sq.m	1038.77	
					Cost per Sq.m	103.88	
					<b>Say</b>	<b>103.90</b>	
15		Extra for providing and fixing glass strips in joints of terrazzo floor.					
	E0842 (a)	40 mm wide and 4 mm thick Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	0.2500	551.00	137.75 # @ \$ &	
	A0002	Belder	Each	0.2500	424.00	106.00 # @ \$ &	
		<b>Material</b>					
	B0297	Glass Strips 4 mm thick 40 mm wide	Metre	11.0000	50.00	550.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage	LS			2.06 # @ \$ &	
	L0001	Sundries	LS			10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.06 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				164.14 # &	
		Add for Contractor's Profit @10% on Items Marked #				97.83 &	
		Add for Cess @1% on Items Marked &				10.76	
					Cost of 10 Sq.m	1086.91	
					Cost per Sq.m	108.69	
					<b>Say</b>	<b>108.70</b>	
	E0843 (b)	40 mm wide and 6 mm thick Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	0.2500	551.00	137.75 # @ \$ &	
	A0002	Belder	Each	0.2500	424.00	106.00 # @ \$ &	
		<b>Material</b>					
	B0298	Glass strips 6 mm thick 40 mm wide	Metre	11.0000	54.00	594.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage	LS			2.06 # @ \$ &	
	L0001	Sundries	LS			10.31 # @ \$ &	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				8.50 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				173.10 #	&
		Add for Contractor's Profit @10% on Items Marked #				103.17	&
		Add for Cess @1% on Items Marked &				11.35	
					Cost of 10 Sq.m	1146.24	
					Cost per Sq.m	114.62	
					<b>Say</b>	<b>114.60</b>	
16	E0744	Extra for terrazzo flooring laid as floor borders, margins and similar bands exceeding 7.5 cm but not exceeding 30 cm in width.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	0.2000	551.00	110.20 #	@ \$ &
	A0002	Belder	Each	0.2000	424.00	84.80 #	@ \$ &
	A0010	Coolie	Each	0.2000	424.00	84.80 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.80 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				56.97 #	&
		Add for Contractor's Profit @10% on Items Marked #				33.96	&
		Add for Cess @1% on Items Marked &				3.74	
					Cost of 10 Sq.m	377.27	
					Cost per Sq.m	37.73	
					<b>Say</b>	<b>37.70</b>	
17	E0745	Extra for laying terrazzo flooring on stairs case treads not exceeding 30 cm in width including the cost of forming, nosing etc.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	0.3000	551.00	165.30 #	@ \$ &
	A0002	Belder	Each	0.3000	424.00	127.20 #	@ \$ &
	A0010	Coolie	Each	0.3000	424.00	127.20 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.20 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				85.46 #	&
		Add for Contractor's Profit @10% on Items Marked #				50.94	&
		Add for Cess @1% on Items Marked &				5.60	
					Cost of 10 Sq.m	565.90	
					Cost per Sq.m	56.59	
					<b>Say</b>	<b>56.60</b>	
		<b>TERRAZZO TILE FLOORING :</b>					
18		Pre-cast terrazzo tiles 20 mm thick with white, black or white and black marble chips of sizes up to 6 mm laid in floor, treads of steps and landings on 25 mm thick bed of cement mortar 1 : 3 (1 cement : 3 coarse sand) jointed with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing complete with pre-cast tiles of :					
	E0746 (a)	Light shade using white cement					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	2.1600	551.00	1190.16 #	@ \$ &
	A0010	Coolie	Each	2.1600	424.00	915.84 #	@ \$ &



## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0023	Skilled Belder (for floor rubbing etc.)	Each	6.5000	551.00	3581.50	# @ \$ &
	<b>Material</b>						
	B0511	Tiles PC terra 20 mm thick light shade	Sq.m	11.0000	460.00	5060.00	# @ \$ &
	B0107	Cement	Tonne	0.0440	9100.00	400.40	# @ \$ &
	B0108	White Cement	Tonne	0.0440	33898.00	1491.51	# @ \$ &
	B0363	Pigment for flooring red chocolate light	Kg	3.0800	156.00	480.48	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of Cement	Tonne	0.0880	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.2550	5749.00	1466.00	# @ \$ &
	L0002	Carriage	LS			30.94	# @ \$ &
	L0001	Sundries	LS			134.06	# @ \$ &
		Add for Water Charge @1% on Items Marked @				147.51	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3003.52	# &
		Add for Contractor's Profit @10% on Items Marked #				1790.19	# &
		Add for Cess @1% on Items Marked &				196.92	# &
					Cost of 10 Sq.m	19889.03	
					Cost per Sq.m	1988.90	
					<b>Say</b>	<b>1988.90</b>	
E0747 (b) Medium shade using approximately 50% white cement and 50% ordinary cement.							
	Details of cost for 10 Sq.m						
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	2.1600	551.00	1190.16	# @ \$ &
	A0010	Coolie	Each	2.1600	424.00	915.84	# @ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	6.5000	551.00	3581.50	# @ \$ &
	<b>Material</b>						
	B0512	Tiles PC terra 20 mm thick medium shade	Sq.m	11.0000	460.00	5060.00	# @ \$ &
	B0108	White Cement	Tonne	0.0220	33898.00	745.76	# @ \$ &
	B0107	Cement	Tonne	0.0660	9100.00	600.60	# @ \$ &
	B0364	Pigment for flooring green or blue medium	Kg	3.0800	170.00	523.60	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of Cement	Tonne	0.0880	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.2550	5749.00	1466.00	# @ \$ &
	L0002	Carriage	LS			30.94	# @ \$ &
	L0001	Sundries	LS			134.06	# @ \$ &
		Add for Water Charge @1% on Items Marked @				142.48	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2901.21	# &
		Add for Contractor's Profit @10% on Items Marked #				1729.22	# &
		Add for Cess @1% on Items Marked &				190.21	# &
					Cost of 10 Sq.m	19211.58	
					Cost per Sq.m	1921.16	
					<b>Say</b>	<b>1921.20</b>	
E0748 (c) Dark shade using ordinary cement							
	Details of cost for 10 Sq.m						
	<b>Labour</b>						

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
A0014		Mason 2nd Class	Each	2.1600	551.00	1190.16 #	@ \$ &
A0010		Coolie	Each	2.1600	424.00	915.84 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	6.5000	551.00	3581.50 #	@ \$ &
<b>Material</b>							
B0513		Tiles PC terra 20 mm thick dark shade	Sq.m	11.0000	460.00	5060.00 #	@ \$ &
B0107		Cement	Tonne	0.0880	9100.00	800.80 #	@ \$ &
B0362		Pigment for flooring black color dark	Kg	3.0800	255.00	785.40 #	@ \$ &
<b>Transport</b>							
C1014		Carriage of Cement	Tonne	0.0880	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.2550	5749.00	1466.00 #	@ \$ &
L0002		Carriage	LS			30.94 #	@ \$ &
L0001		Sundries	LS			134.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				139.65 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2843.44 #	&
		Add for Contractor's Profit @10% on Items Marked #				1694.78	&
		Add for Cess @1% on Items Marked &				186.43	
Cost of 10 Sq.m						18829.00	
Cost per Sq.m						1882.90	
						<b>Say 1882.90</b>	
E0749 (a) Light shades using white cement							
Details of cost for 10 Sq.m							
<b>Labour</b>							
A0014		Mason 2nd Class	Each	3.2500	551.00	1790.75 #	@ \$ &
A0010		Coolie	Each	3.2500	424.00	1378.00 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	7.6000	551.00	4187.60 #	@ \$ &
<b>Material</b>							
B0511		Tiles PC terra 20 mm thick light shade	Sq.m	11.0000	460.00	5060.00 #	@ \$ &
B0108		White Cement	Tonne	0.0660	33898.00	2237.27 #	@ \$ &
B0363		Pigment for flooring red chocolate light	Kg	4.6200	156.00	720.72 #	@ \$ &
<b>Transport</b>							
C1014		Carriage of White Cement	Tonne	0.0660	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.1440	5749.00	827.86 #	@ \$ &
L0002		Carriage	LS			30.94 #	@ \$ &
L0001		Sundries	LS			123.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				163.57 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3330.52 #	&
		Add for Contractor's Profit @10% on Items Marked #				1985.10	&
		Add for Cess @1% on Items Marked &				218.36	
Cost of 10 Sq.m						22054.44	
Cost per Sq.m						2205.44	
						<b>Say 2205.40</b>	
E0750 (b) Medium shade using approximately 50% white cement and 50% ordinary cement.							
Details of cost for 10 Sq.m							
<b>Labour</b>							
A0014		Mason 2nd Class	Each	3.2500	551.00	1790.75 #	@ \$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	3.2500	424.00	1378.00	# @ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	7.6000	551.00	4187.60	# @ \$ &
	<b>Material</b>						
	B0512	Tiles PC terra 20 mm thick medium shade	Sq.m	11.0000	460.00	5060.00	# @ \$ &
	B0108	White Cement	Tonne	0.0330	33898.00	1118.63	# @ \$ &
	B0107	Cement	Tonne	0.0330	9100.00	300.30	# @ \$ &
	B0364	Pigment for flooring green or blue medium	Kg	4.6200	170.00	785.40	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of White Cement	Tonne	0.0660	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.1440	5749.00	827.86	# @ \$ &
	L0002	Carriage	LS			30.94	# @ \$ &
	L0001	Sundries	LS			123.75	# @ \$ &
		Add for Water Charge @1% on Items Marked @				156.03	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3177.07	# &
		Add for Contractor's Profit @10% on Items Marked #				1893.63	# &
		Add for Cess @1% on Items Marked &				208.30	
					Cost of 10 Sq.m	21038.26	
					Cost per Sq.m	2103.83	
					<b>Say</b>	<b>2103.80</b>	
E0751	(c)	Dark shade using ordinary cement					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	3.2500	551.00	1790.75	# @ \$ &
	A0010	Coolie	Each	3.2500	424.00	1378.00	# @ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	7.6000	551.00	4187.60	# @ \$ &
	<b>Material</b>						
	B0513	Tiles PC terra 20 mm thick dark shade	Sq.m	11.0000	460.00	5060.00	# @ \$ &
	B0362	Pigment for flooring black color dark	Kg	4.6200	255.00	1178.10	# @ \$ &
	B0107	Cement	Tonne	0.0660	9100.00	600.60	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of Cement	Tonne	0.0660	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.1440	5749.00	827.86	# @ \$ &
	L0002	Carriage	LS			30.94	# @ \$ &
	L0001	Sundries	LS			123.75	# @ \$ &
		Add for Water Charge @1% on Items Marked @				151.78	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3090.40	# &
		Add for Contractor's Profit @10% on Items Marked #				1841.98	# &
		Add for Cess @1% on Items Marked &				202.62	
					Cost of 10 Sq.m	20464.38	
					Cost per Sq.m	2046.44	
					<b>Say</b>	<b>2046.40</b>	
20		Pre-cast terrazzo tiles 20 mm thick with marble chips of sizes up to 6 mm fixed on wall on 12 mm thick cement plaster 1 : 3 (1 cement : 3 coarse sand) jointed with neat cement slurry including rubbing and polishing complete with tiles of :					
E0752	(a)	Light shades using white cement					
		Details of cost for 10 Sq.m					

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0014	Mason 2nd Class	Each	0.2500	551.00	-137.75 #	@ \$ &
	A0010	Coolie	Each	0.2500	424.00	-106.00 #	@ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	0.3000	551.00	-165.30 #	@ \$ &
<b>Other Costs</b>							
E0749		Rate as per item 20 (a) of SH: Flooring	Sq.m	10.0000	2205.40	22054.00	
		Add for Water Charge @1% on Items Marked @				-4.09 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-83.29 #	&
		Add for Contractor's Profit @10% on Items Marked #				-49.64	&
		Add for Cess @1% on Items Marked &				-5.46	
					Cost of 10 Sq.m	21502.47	
					Cost per Sq.m	2150.25	
					<b>Say</b>	<b>2150.30</b>	
E0753	(b)	Medium shade pigment with approximately 50% white cement and 50% ordinary cement.					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
	A0014	Mason 2nd Class	Each	0.2500	551.00	-137.75 #	@ \$ &
	A0010	Coolie	Each	0.2500	424.00	-106.00 #	@ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	0.3000	551.00	-165.30 #	@ \$ &
<b>Other Costs</b>							
E0750		Rate as per item 20 (b) of SH: Flooring	Sq.m	10.0000	2103.80	21038.00	
		Add for Water Charge @1% on Items Marked @				-4.09 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-83.29 #	&
		Add for Contractor's Profit @10% on Items Marked #				-49.64	&
		Add for Cess @1% on Items Marked &				-5.46	
					Cost of 10 Sq.m	20486.47	
					Cost per Sq.m	2048.65	
					<b>Say</b>	<b>2048.70</b>	
E0754	(c)	Dark shade using ordinary cement					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
	A0014	Mason 2nd Class	Each	0.2500	551.00	-137.75 #	@ \$ &
	A0010	Coolie	Each	0.2500	424.00	-106.00 #	@ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	0.3000	551.00	-165.30 #	@ \$ &
<b>Other Costs</b>							
E0751		Rate as per item 20 (c) of SH: Flooring	Sq.m	10.0000	2046.40	20464.00	
		Add for Water Charge @1% on Items Marked @				-4.09 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-83.29 #	&
		Add for Contractor's Profit @10% on Items Marked #				-49.64	&
		Add for Cess @1% on Items Marked &				-5.46	
					Cost of 10 Sq.m	19912.47	
					Cost per Sq.m	1991.25	
					<b>Say</b>	<b>1991.30</b>	
21		Chequered terrazzo tiles 22 mm thick with marble chips of sizes upto 6mm in floors on 25 mm thick bed mortar 1 : 3 (1 cement : 3 coarse sand) jointed with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing complete:					
E0755	(a)	Light shades using white cement					
		Details of cost for 10 Sq.m					

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
A0014		Mason 2nd Class	Each	2.1600	551.00	1190.16 #	@ \$ &
A0010		Coolie	Each	2.1600	424.00	915.84 #	@ \$ &
A0023		Skilled Belder( for floor rubbing etc.)	Each	6.5000	551.00	3581.50 #	@ \$ &
<b>Material</b>							
B0505		Tiles cheqq. terra. 2mm thick light shade	Sq.m	11.0000	887.00	9757.00 #	@ \$ &
B0108		White Cement	Tonne	0.0440	33898.00	1491.51 #	@ \$ &
B0107		Cement	Tonne	0.0440	9100.00	400.40 #	@ \$ &
B0363		Pigment for flooring red chocolate light	Kg	3.0800	156.00	480.48 #	@ \$ &
<b>Transport</b>							
C1014		Carriage of Cement	Tonne	0.0880	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.2550	5749.00	1466.00 #	@ \$ &
L0002		Carriage	LS			30.94 #	@ \$ &
L0001		Sundries	LS			134.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				194.48 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3959.90 #	&
		Add for Contractor's Profit @10% on Items Marked #				2360.23	&
		Add for Cess @1% on Items Marked &				259.63	
					Cost of 10 Sq.m	26222.13	
					Cost per Sq.m	2622.21	
					<b>Say</b>	<b>2622.20</b>	

E0756 (b) Medium shade using approximately 50% white cement and 50% ordinary cement.

Details of cost for 10 Sq.m

<b>Labour</b>							
A0014		Mason 2nd Class	Each	2.1600	551.00	1190.16 #	@ \$ &
A0010		Coolie	Each	2.1600	424.00	915.84 #	@ \$ &
A0023		Skilled Belder( for floor rubbing etc.)	Each	6.5000	551.00	3581.50 #	@ \$ &
<b>Material</b>							
B0506		Tiles cheqq. Terra. 22 mm thick medium shade	Sq.m	11.0000	889.00	9779.00 #	@ \$ &
B0108		White Cement	Tonne	0.0220	33898.00	745.76 #	@ \$ &
B0107		Cement	Tonne	0.0660	9100.00	600.60 #	@ \$ &
B0363		Pigment for flooring green or blue medium	Kg	3.0800	156.00	480.48 #	@ \$ &
<b>Transport</b>							
C1014		Carriage of Cement	Tonne	0.0880	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.2550	5749.00	1466.00 #	@ \$ &
L0002		Carriage	LS			30.94 #	@ \$ &
L0001		Sundries	LS			134.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				189.24 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3853.30 #	&
		Add for Contractor's Profit @10% on Items Marked #				2296.69	&
		Add for Cess @1% on Items Marked &				252.64	
					Cost of 10 Sq.m	25516.21	
					Cost per Sq.m	2551.62	
					<b>Say</b>	<b>2551.60</b>	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0757	(c)	Dark shade using ordinary cement					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
A0014		Mason 2nd Class	Each	2.1600	551.00	1190.16 #	@ \$ &
A0010		Coolie	Each	2.1600	424.00	915.84 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	6.5000	551.00	3581.50 #	@ \$ &
		<b>Material</b>					
B0507		Tiles Cheqq. Terra. 22 mm thick dark shade	Sq.m	11.0000	903.00	9933.00 #	@ \$ &
B0107		Cement	Tonne	0.0880	9100.00	800.80 #	@ \$ &
B0363		Pigment for flooring red chocolate light	Kg	3.0800	156.00	480.48 #	@ \$ &
		<b>Transport</b>					
C1014		Carriage of Cement	Tonne	0.0880	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
E0012		Rate as per item 11 of SH: Mortars	Cu.m	0.2550	5749.00	1466.00 #	@ \$ &
L0002		Carriage	LS			30.94 #	@ \$ &
L0001		Sundries	LS			134.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				185.33 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3773.57 #	&
		Add for Contractor's Profit @10% on Items Marked #				2249.17	&
		Add for Cess @1% on Items Marked &				247.41	
					Cost of 10 Sq.m	24988.26	
					Cost per Sq.m	2498.83	
					<b>Say</b>	<b>2498.80</b>	
22	E0758	Extra, if terrazzo tiles are laid in treads of steps not exceeding 30 cm in width.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
A0014		Mason 2nd Class	Each	0.2200	551.00	121.22 #	@ \$ &
A0010		Coolie	Each	0.2200	424.00	93.28 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	0.6500	551.00	358.15 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.73 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				116.60 #	&
		Add for Contractor's Profit @10% on Items Marked #				69.50	&
		Add for Cess @1% on Items Marked &				7.64	
					Cost of 10 Sq.m	772.12	
					Cost per Sq.m	77.21	
					<b>Say</b>	<b>77.20</b>	
23	E0759	Extra, if cut tiles other than half tiles are used in risers of steps skirting and dado.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
A0013		Mason 1st Class	Each	1.7500	593.00	1037.75 #	@ \$ &
A0010		Coolie	Each	1.7500	424.00	742.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				17.80 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				362.39 #	&
		Add for Contractor's Profit @10% on Items Marked #				215.99	&

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				23.76	
					Cost of 10 Sq.m	2399.69	
					Cost per Sq.m	239.97	
					<b>Say</b>	<b>240.00</b>	
24	E0760	Extra for making chequeres of approved pattern on cement concrete floors, landing and pavements etc.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	0.3600	551.00	198.36 # @ \$ &	
	A0002	Belder	Each	0.3600	424.00	152.64 # @ \$ &	
		<b>Other Costs</b>					
	L0052	Chequered Plate	LS			10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.61 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				73.57 # &	
		Add for Contractor's Profit @10% on Items Marked #				43.85 &	
		Add for Cess @1% on Items Marked &				4.82	
					Cost of 10 Sq.m	487.16	
					Cost per Sq.m	48.72	
					<b>Say</b>	<b>48.70</b>	
25	E0760	White glazed tiles 5mm.thick in flooring, skirting, risers of step and dado in 12 mm thick cement plaster 1 : 3(1 cement: 3 coarse sand) painted with white cement slurry.					
		Details of cost for 1 Sq.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.7700	593.00	456.61 # @ \$ &	
	A0010	Coolie	Each	0.7700	424.00	326.48 # @ \$ &	
		<b>Material</b>					
	B0514	White glazed tiles 150x150x5 mm thick	10 Nos	4.6000	353.00	1623.80 # @ \$ &	
	B0107	Cement	Tonne	0.0033	9100.00	30.03 # @ \$ &	
		<b>Other Costs</b>					
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.0140	5749.00	80.49 # @ \$ &	
	L0001	Sundries			LS	20.63 # @ \$ &	
	L0002	Carriage			LS	4.81 # @ \$ &	
	L0085	Mortar for printing in White Cement			LS	30.94 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				25.74 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				524.07 # &	
		Add for Contractor's Profit @10% on Items Marked #				312.36 &	
		Add for Cess @1% on Items Marked &				34.36	
					Cost of 1 Sq.m	3470.32	
					Cost per Sq.m	3470.32	
					<b>Say</b>	<b>3470.30</b>	
		<b>WOODEN FLOORING :</b>					
26	E0763	First class Indian teak wood 25 mm wooden plankings tongued and grooved in flooring including fixing with screw complete.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	3.2400	593.00	1921.32 # @ \$ &	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	1.6200	424.00	686.88	# @ \$ &
	<b>Material</b>						
	B0516	Timber Plank Class - A IV	10 Cu.dr	29.8100	488.00	14547.28	# @ \$ &
	B0229	MS Screw 50 mm	100 Nos	2.0000	119.00	238.00	# @ \$ &
	B0522	Timber Scanting Class - C	10 Cu.dr	29.8100	326.00	9718.06	# @ \$ &
	<b>Transport</b>						
	C1005	Carriage of Timber Plank Class - A IV	Cu.m	0.2981	0.00	0.00	# @ \$ &
	C1005	Carriage of Timber Scanting Class - C	Cu.m	0.2981	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries	LS			30.94	# @ \$ &
		Add for Water Charge @1% on Items Marked @				271.42	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				5526.64	# &
		Add for Contractor's Profit @10% on Items Marked #				3294.05	# &
		Add for Cess @1% on Items Marked &				362.35	
					Cost of 10 Sq.m	36596.94	
					Cost per Sq.m	3659.69	
					<b>Say</b>	<b>3659.70</b>	
27	E0764	Class - B I Indian teak wood 25 mm wooden plankings tongued and grooved in flooring including fixing with screws complete.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	2.6800	593.00	1589.24	# @ \$ &
	A0010	Coolie	Each	1.3500	424.00	572.40	# @ \$ &
	<b>Material</b>						
	B0522	Timber Scanting Class - C	10 Cu.dr	29.8100	326.00	9718.06	# @ \$ &
	B0229	MS Screw 50 mm	100 Nos	2.0000	119.00	238.00	# @ \$ &
	B0517	Timber Plank Class - B I	10 Cu.dr	29.8100	425.00	12669.25	# @ \$ &
	<b>Transport</b>						
	C1005	Carriage of Timber Scanting Class - C	Cu.m	0.2981	0.00	0.00	# @ \$ &
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.2981	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries	LS			25.44	# @ \$ &
		Add for Water Charge @1% on Items Marked @				248.12	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				5052.20	# &
		Add for Contractor's Profit @10% on Items Marked #				3011.27	# &
		Add for Cess @1% on Items Marked &				331.24	
					Cost of 10 Sq.m	33455.22	
					Cost per Sq.m	3345.52	
					<b>Say</b>	<b>3345.50</b>	
28	E0765	Class - C wood 25 mm plankings tongued and grooved in flooring including fixing with screw complete.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	2.1600	593.00	1280.88	# @ \$ &
	A0010	Coolie	Each	1.0800	424.00	457.92	# @ \$ &
	<b>Material</b>						



## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0522	Timber Scanting Class - C	10 Cu.dr	29.8100	326.00	9718.06	# @ \$ &
	B0229	MS Screw 50 mm	100 Nos	2.0000	119.00	238.00	# @ \$ &
	B0518	Timber Plank Class - C	10 Cu.dr	29.8100	390.00	11625.90	# @ \$ &
	<b>Transport</b>						
	C1005	Carriage of Timber Scanting Class - C	Cu.m	0.2981	0.00	0.00	# @ \$ &
	C1005	Carriage of Timber Plank Class - C	Cu.m	0.2981	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries	LS			20.63	# @ \$ &
		Add for Water Charge @1% on Items Marked @				233.41	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4752.68	# &
		Add for Contractor's Profit @10% on Items Marked #				2832.75	# &
		Add for Cess @1% on Items Marked &				311.60	
					Cost of 10 Sq.m	31471.83	
					Cost per Sq.m	3147.18	
					<b>Say</b>	<b>3147.20</b>	
29	E0766	Class IV wood 25 mm plankings tongued and grooved in flooring including fixing with screw complete. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	2.1600	593.00	1280.88	# @ \$ &
	A0010	Coolie	Each	1.0800	424.00	457.92	# @ \$ &
	<b>Material</b>						
	B0516	Timber Plank Class - A IV	10 Cu.dr	29.8100	488.00	14547.28	# @ \$ &
	B0522	Timber Scanting Class - C	10 Cu.dr	29.8100	326.00	9718.06	# @ \$ &
	B0229	MS Screw 50 mm	100 Nos	2.0000	119.00	238.00	# @ \$ &
	<b>Transport</b>						
	C1005	Carriage of Timber Plank Class - A IV	Cu.m	0.5962	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries	LS			20.63	# @ \$ &
		Add for Water Charge @1% on Items Marked @				262.63	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				5347.52	# &
		Add for Contractor's Profit @10% on Items Marked #				3187.29	# &
		Add for Cess @1% on Items Marked &				350.60	
					Cost of 10 Sq.m	35410.81	
					Cost per Sq.m	3541.08	
					<b>Say</b>	<b>3541.10</b>	
30	E0767	Soft wood 25 mm plankings tongued and grooved in flooring including fixing with screw complete. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	2.1500	593.00	1274.95	# @ \$ &
	A0010	Coolie	Each	1.2400	424.00	525.76	# @ \$ &
	<b>Material</b>						
	B0517	Timber Plank Class - B I	10 Cu.dr	29.8100	425.00	12669.25	# @ \$ &
	B0522	Timber Scanting Class - C	10 Cu.dr	29.8100	326.00	9718.06	# @ \$ &
	B0229	MS Screw 50 mm	100 Nos	2.0000	119.00	238.00	# @ \$ &
	<b>Transport</b>						
	C1005	Carriage of Timber Scanting Class - C	Cu.m	0.2981	0.00	0.00	# @ \$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
	L0001	Sundries	LS			30.94 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				244.57 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4979.83 # &	
		Add for Contractor's Profit @10% on Items Marked #				2968.14 &	
		Add for Cess @1% on Items Marked &				326.50	
					Cost of 10 Sq.m	32976.00	
					Cost per Sq.m	3297.60	
					<b>Say</b>	<b>3297.60</b>	
31	E0768	25 mm thick cement concrete flooring 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone shingle 12.5 mm nominal size) finished with a floating coat of neat cement.					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
	A0002	Belder	Each	1.0800	424.00	457.92 # @ \$ &	
	A0010	Coolie	Each	0.5400	424.00	228.96 # @ \$ &	
	A0003	Bhisti	Each	0.2700	424.00	114.48 # @ \$ &	
	A0014	Mason 2nd Class	Each	1.0800	551.00	595.08 # @ \$ &	
<b>Material</b>							
	B0070	Broken Stone Shingle 12.50 mm size	Cu.m	0.1660	900.00	149.40 # @ \$ &	
	B0069	Broken Stone Shingle 10 mm size	Cu.m	0.5600	900.00	504.00 # @ \$ &	
	B0097	Coarse Sand	Cu.m	0.1110	650.00	72.15 # @ \$ &	
	B0107	Cement	Tonne	0.1020	9100.00	928.20 # @ \$ &	
<b>Transport</b>							
	C1059	Carriage of Broken Stone Shingle 12.50mm size	Cu.m	0.1660	0.00	0.00 # @ \$ &	
	C1059	Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.5600	0.00	0.00 # @ \$ &	
	C1005	Carriage of Coarse Sand	Cu.m	0.1110	0.00	0.00 # @ \$ &	
	C1014	Carriage of Cement	Tonne	0.1020	0.00	0.00 # @ \$ &	
<b>Other Costs</b>							
	L0001	Sundries	LS			30.94 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				30.81 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				627.37 # &	
		Add for Contractor's Profit @10% on Items Marked #				373.93 &	
		Add for Cess @1% on Items Marked &				41.13	
					Cost of 10 Sq.m	4154.37	
					Cost per Sq.m	415.44	
					<b>Say</b>	<b>415.40</b>	
32		Cement concrete flooring 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone shingle 20 mm nominal size) finished with a floating coat of neat cement.					
	E0769 (a)	40 mm thick					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
	A0014	Mason 2nd Class	Each	1.3500	551.00	743.85 # @ \$ &	
	A0002	Belder	Each	1.0800	424.00	457.92 # @ \$ &	
	A0010	Coolie	Each	0.8100	424.00	343.44 # @ \$ &	
	A0003	Bhisti	Each	0.2700	424.00	114.48 # @ \$ &	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
B0069		Broken Stone Shingle 10 mm size	Cu.m	0.0890	900.00	80.10 #	@ \$ &
B0097		Coarse Sand	Cu.m	0.1780	650.00	115.70 #	@ \$ &
B0107		Cement	Tonne	0.1500	9100.00	1365.00 #	@ \$ &
B0071		Broken Stone Shingle 20 mm single size	Cu.m	0.2670	900.00	240.30 #	@ \$ &
<b>Transport</b>							
C1059		Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.0890	0.00	0.00 #	@ \$ &
C1005		Carriage of Coarse Sand	Cu.m	0.1780	0.00	0.00 #	@ \$ &
C1014		Carriage of Cement	Tonne	0.1500	0.00	0.00 #	@ \$ &
C1059		Carriage of Broken Stone Shingle 20 mm size	Cu.m	0.2670	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
L0001		Sundries			LS	30.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				34.92 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				710.97 #	&
		Add for Contractor's Profit @10% on Items Marked #				423.76	&
		Add for Cess @1% on Items Marked &				46.61	
					Cost of 10 Sq.m	4707.99	
					Cost per Sq.m	470.80	
					<b>Say</b>	<b>470.80</b>	
E0770 (b) 50 mm thick							
Details of cost for 10 Sq.m							
<b>Labour</b>							
A0014		Mason 2nd Class	Each	1.3500	551.00	743.85 #	@ \$ &
A0002		Belder	Each	1.3500	424.00	572.40 #	@ \$ &
A0010		Coolie	Each	0.8100	424.00	343.44 #	@ \$ &
A0003		Bhisti	Each	0.2700	424.00	114.48 #	@ \$ &
<b>Material</b>							
B0069		Broken Stone Shingle 10 mm single size	Cu.m	0.1110	900.00	99.90 #	@ \$ &
B0097		Coarse Sand	Cu.m	0.2220	650.00	144.30 #	@ \$ &
B0107		Cement	Tonne	0.1820	9100.00	1656.20 #	@ \$ &
B0071		Broken Stone Shingle 20 mm single size	Cu.m	0.3340	900.00	300.60 #	@ \$ &
<b>Transport</b>							
C1059		Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.1110	0.00	0.00 #	@ \$ &
C1005		Carriage of Coarse Sand	Cu.m	0.2220	0.00	0.00 #	@ \$ &
C1014		Carriage of Cement	Tonne	0.1820	0.00	0.00 #	@ \$ &
C1059		Carriage of Broken Stone Shingle 20 mm size	Cu.m	0.3340	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
L0001		Sundries			LS	41.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				40.16 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				817.81 #	&
		Add for Contractor's Profit @10% on Items Marked #				487.44	&
		Add for Cess @1% on Items Marked &				53.62	
					Cost of 10 Sq.m	5415.45	
					Cost per Sq.m	541.55	
					<b>Say</b>	<b>541.60</b>	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0771	(c)	75 mm thick					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
A0014		Mason 2nd Class	Each	1.5000	551.00	826.50 #	@ \$ &
A0002		Belder	Each	1.5000	424.00	636.00 #	@ \$ &
A0010		Coolie	Each	1.0000	424.00	424.00 #	@ \$ &
A0003		Bhisti	Each	0.4000	424.00	169.60 #	@ \$ &
		<b>Material</b>					
B0069		Broken Stone Shingle 10 mm single size	Cu.m	0.1670	900.00	150.30 #	@ \$ &
B0097		Coarse Sand	Cu.m	0.3340	650.00	217.10 #	@ \$ &
B0107		Cement	Tonne	0.2620	9100.00	2384.20 #	@ \$ &
B0071		Broken Stone Shingle 20 mm single size	Cu.m	0.5010	900.00	450.90 #	@ \$ &
		<b>Transport</b>					
C1059		Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.1670	0.00	0.00	@ \$ &
C1005		Carriage of Coarse Sand	Cu.m	0.3340	0.00	0.00	@ \$ &
C1014		Carriage of Cement	Tonne	0.2620	0.00	0.00	@ \$ &
C1059		Carriage of Broken Stone Shingle 20 mm size	Cu.m	0.5010	0.00	0.00	@ \$ &
		<b>Other Costs</b>					
L0001		Sundries			LS	46.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				53.05 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1080.11 #	&
		Add for Contractor's Profit @10% on Items Marked #				643.78	&
		Add for Cess @1% on Items Marked &				70.82	
					Cost of 10 Sq.m	7152.42	
					Cost per Sq.m	715.24	
					<b>Say</b>	<b>715.20</b>	
33	E0772	40 mm thick red oxide flooring, under layer of 30 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone shingle 12.5 mm nominal size) & top layer of 10 mm thick plaster of cement red oxide mix (using 3.5 kg of red oxide of iron per 50 kg of cement) 1 : 3 (1 cement red oxide mix : 3 coarse sand) finished with a floating coat of neat cement red oxide mix of same proportion.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
A0014		Mason 2nd Class	Each	2.7000	551.00	1487.70 #	@ \$ &
A0002		Belder	Each	2.7000	424.00	1144.80 #	@ \$ &
A0010		Coolie	Each	1.6200	424.00	686.88 #	@ \$ &
A0003		Bhisti	Each	0.5400	424.00	228.96 #	@ \$ &
A0023		Skilled Belder for floor rubbing etc.	Each	4.3200	551.00	2380.32 #	@ \$ &
		<b>Material</b>					
B0070		Broken Stone Shingle 12.50 mm single size	Cu.m	0.2000	900.00	180.00 #	@ \$ &
B0097		Coarse Sand	Cu.m	0.1340	650.00	87.10 #	@ \$ &
B0107		Cement	Tonne	0.1180	9100.00	1073.80 #	@ \$ &
B0549		Red Oxide	Kg	5.8100	255.00	1481.55 #	@ \$ &
B0069		Broken Stone Shingle 10 mm single size	Cu.m	0.0670	900.00	60.30 #	@ \$ &
		<b>Transport</b>					
C1059		Carriage of Broken Stone Shingle 12.50 mm size	Cu.m	0.2670	0.00	0.00 #	@ \$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1005	Carriage of Coarse Sand	Cu.m	0.1340	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.1180	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.1200	5749.00	689.88 #	@ \$ &
	L0002	Carriage			LS	0.69 #	@ \$ &
	L0001	Sundries			LS	41.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				95.43 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1943.15 #	&
		Add for Contractor's Profit @10% on Items Marked #				1158.18	&
		Add for Cess @1% on Items Marked &				127.40	
					Cost of 10 Sq.m	12867.39	
					Cost per Sq.m	1286.74	
					<b>Say</b>	<b>1286.70</b>	
34		40 mm thick marble chips flooring rubbed and polished to granolithic finish, under layer 34 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stones shingle 12.5 mm nominal size) and top layer 6 mm thick with white, black or white and black marble chips of sizes from 1 mm to 4 mm nominal size, laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 4 : 7 (4 cement marble powder mix : 7 marble chips by volume).					
	E0773 (a)	Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	2.1600	551.00	1190.16 #	@ \$ &
	A0002	Belder	Each	2.1600	424.00	915.84 #	@ \$ &
	A0010	Coolie	Each	1.6200	424.00	686.88 #	@ \$ &
	A0003	Bhisti	Each	0.5400	424.00	228.96 #	@ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	9.7200	551.00	5355.72 #	@ \$ &
	<b>Material</b>						
	B0070	Broken Stone Shingle 12.50 mm single size	Cu.m	0.2270	900.00	204.30 #	@ \$ &
	B0069	Broken Stone Shingle 10 mm single size	Cu.m	0.0760	900.00	68.40 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.1510	650.00	98.15 #	@ \$ &
	B0107	Cement	Tonne	0.1090	9100.00	991.90 #	@ \$ &
	B0322	Marble chips up to 4 mm & down size	Qtl	0.8720	585.00	510.12 #	@ \$ &
	B0107	Cement	Tonne	0.0405	9100.00	368.55 #	@ \$ &
	B0324	Marble dust/powder	Cu.m	0.0070	2114.00	14.80 #	@ \$ &
	B0362	Pigment for flooring black color dark	Kg	2.8400	255.00	724.20 #	@ \$ &
	<b>Transport</b>						
	C1059	Carriage of Broken Stone Shingles 10mm	Cu.m	0.3030	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.1510	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.1090	0.00	0.00 #	@ \$ &
	C1059	Carriage of Pigment for flooring black color dark	Cu.m	0.0510	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.0405	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage	LS			2.75 #	@ \$ &
	L0001	Sundries	LS			123.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				114.84 #	\$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2338.42 #	&
		Add for Contractor's Profit @10% on Items Marked #				1393.77	&
		Add for Cess @1% on Items Marked &				153.32	
		Cost of 10 Sq.m				15484.83	
		Cost per Sq.m				1548.48	
		<b>Say</b>				<b>1548.50</b>	
E0774	(b)	Light shade pigment with white cement					
		Details of cost for 10 Sq.m					
		<b>Material</b>					
B0363		Pigment for flooring red chocolate light	Kg	2.8400	156.00	443.04 # @ \$	&
B0362		Pigment for flooring black color dark	Tonne	2.8400	255.00	-724.20 # @ \$	&
B0108		White Cement	Tonne	0.0405	33898.00	1372.87 # @ \$	&
B0107		Cement	Tonne	0.0405	9100.00	-368.55 # @ \$	&
		<b>Other Costs</b>					
E0773		Rate as per item 35 (a) of SH: Flooring	Sq.m	10.0000	1548.50	15485.00	
		Add for Water Charge @1% on Items Marked @				7.23 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				147.25 #	&
		Add for Contractor's Profit @10% on Items Marked #				87.76	&
		Add for Cess @1% on Items Marked &				9.65	
		Cost of 10 Sq.m				16460.05	
		Cost per Sq.m				1646.01	
		<b>Say</b>				<b>1646.00</b>	
E0775	(c)	Medium shade pigment with approximately 50% white cement and 50% ordinary cement.					
		Details of cost for 10 Sq.m					
		<b>Material</b>					
B0364		Pigment for flooring green or blue medium	Kg	2.8400	170.00	482.80 # @ \$	&
B0362		Pigment for flooring black color dark	Tonne	2.8400	255.00	-724.20 # @ \$	&
B0108		White Cement	Tonne	0.0203	33898.00	688.13 # @ \$	&
B0107		Cement	Tonne	0.0203	9100.00	-184.73 # @ \$	&
		<b>Other Costs</b>					
E0773		Rate as per item 35 (a) of SH: Flooring	Sq.m	10.0000	1548.50	15485.00	
		Add for Water Charge @1% on Items Marked @				2.62 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				53.35 #	&
		Add for Contractor's Profit @10% on Items Marked #				31.80	&
		Add for Cess @1% on Items Marked &				3.50	
		Cost of 10 Sq.m				15838.27	
		Cost per Sq.m				1583.83	
		<b>Say</b>				<b>1583.80</b>	
E0776	(d)	White cement without any pigment					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
A0002		Belder	Each	2.1600	424.00	915.84 # @ \$	&
A0003		Bhisti	Each	0.5400	424.00	228.96 # @ \$	&
A0010		Coolie	Each	1.6200	424.00	686.88 # @ \$	&
A0014		Mason 2nd Class	Each	2.1600	551.00	1190.16 # @ \$	&
A0023		Skilled Belder (for floor rubbing etc.)	Each	9.7200	551.00	5355.72 # @ \$	&

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
B0070		Broken Stone Shingle 12.50 mm size	Cu.m	0.2270	900.00	204.30 #	@ \$ &
B0069		Broken Stone Shingle 10 mm size	Cu.m	0.0760	900.00	68.40 #	@ \$ &
B0097		Coarse Sand	Cu.m	0.1510	650.00	98.15 #	@ \$ &
B0107		Cement	Tonne	0.1090	9100.00	991.90 #	@ \$ &
B0322		Marble chips up to 4 mm & down size	Qtl	0.8720	602.00	524.94 #	@ \$ &
B0108		White Cement	Tonne	0.0405	33898.00	1372.87 #	@ \$ &
<b>Transport</b>							
C1059		Carriage of Broken Stone Shingle 12.50 mm size	Cu.m	0.2270	0.00	0.00 #	@ \$ &
C1059		Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.0760	0.00	0.00 #	@ \$ &
C1005		Carriage of Coarse Sand	Cu.m	0.1510	0.00	0.00 #	@ \$ &
C1014		Carriage of Cement	Tonne	0.1090	0.00	0.00 #	@ \$ &
C1059		Carriage of Marble chips up to 4 mm & down size	Cu.m	0.0510	0.00	0.00 #	@ \$ &
C1014		Carriage of White Cement	Tonne	0.0405	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
L0001		Sundries			LS	123.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				117.62 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2394.91 #	&
		Add for Contractor's Profit @10% on Items Marked #				1427.44	&
		Add for Cess @1% on Items Marked &				157.02	
					Cost of 10 Sq.m	15858.86	
					Cost per Sq.m	1585.89	
					<b>Say</b>	<b>1585.90</b>	
E0777	(e)	Light shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
<b>Material</b>							
B0363		Pigment for flooring red chocolate light	Kg	2.8400	156.00	443.04 #	@ \$ &
B0362		Pigment for flooring black color dark	Tonne	2.8400	255.00	-724.20 #	@ \$ &
<b>Other Costs</b>							
E0773		Rate as per item 35 (a) of SH: Flooring	Sq.m	10.0000	1548.50	15485.00	
		Add for Water Charge @1% on Items Marked @				-2.81 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-57.25 #	&
		Add for Contractor's Profit @10% on Items Marked #				-34.12	&
		Add for Cess @1% on Items Marked &				-3.75	
					Cost of 10 Sq.m	15105.91	
					Cost per Sq.m	1510.59	
					<b>Say</b>	<b>1510.60</b>	
35		40 mm thick marble chips flooring, rubbed and polished to granolithic finish under layer 31 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone shingle 12.5 mm nominal size) and top layer 9 mm thick with white, black or white and black marble chips of sizes from 4 mm to 7 mm nominal size, laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 4 : 7 (4 cement marble powder mix : 7 marble chips) by volume.					
E0778	(a)	Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
A0002		Belder	Each	2.1600	424.00	915.84 #	@ \$ &



## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
A0003	Bhisti		Each	0.5400	424.00	228.96 #	@ \$ &
A0010	Coolie		Each	1.6200	424.00	686.88 #	@ \$ &
A0014	Mason 2nd Class		Each	2.1600	551.00	1190.16 #	@ \$ &
A0023	Skilled Belder (for floor rubbing etc.)		Each	9.7200	551.00	5355.72 #	@ \$ &
<b>Material</b>							
B0324	Marble dust/powder		Cu.m	0.0120	2114.00	25.37 #	@ \$ &
B0069	Broken Stone Shingle 10 mm size		Cu.m	0.0700	900.00	63.00 #	@ \$ &
B0097	Coarse Sand		Cu.m	0.1400	650.00	91.00 #	@ \$ &
B0107	Cement		Tonne	0.1005	9100.00	914.55 #	@ \$ &
B0323	Marble chips above 4 mm (white & black)		Qtl	1.4000	470.00	658.00 #	@ \$ &
B0107	Cement		Tonne	0.0578	9100.00	525.98 #	@ \$ &
B0362	Pigment for flooring black color dark		Kg	4.0500	255.00	1032.75 #	@ \$ &
B0070	Broken Stone Shingle 12.50 mm single size		Cu.m	0.2100	900.00	189.00 #	@ \$ &
<b>Transport</b>							
C1059	Carriage of Broken Stone Shingle 10 mm size		Cu.m	0.0700	0.00	0.00 #	@ \$ &
C1005	Carriage of Coarse Sand		Cu.m	0.1400	0.00	0.00 #	@ \$ &
C1014	Carriage of Cement		Tonne	0.1005	0.00	0.00 #	@ \$ &
C1059	Carriage of Marble chips above 4 mm white		Cu.m	0.0820	0.00	0.00 #	@ \$ &
C1014	Carriage of Cement		Tonne	0.0578	0.00	0.00 #	@ \$ &
C1059	Carriage of Broken Stone Shingle 12.50 mm size		Cu.m	0.2100	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
L0002	Carriage				LS	4.13 #	@ \$ &
L0001	Sundries				LS	103.13 #	@ \$ &
	Add for Water Charge @1% on Items Marked @					119.84 #	\$ &
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"					2440.23 #	&
	Add for Contractor's Profit @10% on Items Marked #					1454.45	&
	Add for Cess @1% on Items Marked &					159.99	
					Cost of 10 Sq.m	16158.98	
					Cost per Sq.m	1615.90	
					<b>Say</b>	<b>1615.90</b>	
E0779 (b) Light shade pigment with white cement							
Details of cost for 10 Sq.m							
<b>Material</b>							
B0108	White Cement		Tonne	0.0578	33898.00	1959.30 #	@ \$ &
B0363	Pigment for flooring red chocolate light		Kg	4.0500	156.00	631.80 #	@ \$ &
B0107	Cement		Tonne	0.0578	9100.00	-525.98 #	@ \$ &
B0362	Pigment for flooring black color dark		Tonne	4.0500	255.00	-1032.75	@ \$ &
<b>Other Costs</b>							
E0773	Rate as per item 35 (a) of SH: Flooring		Sq.m	10.0000	1548.50	15485.00	
	Add for Water Charge @1% on Items Marked @					10.32 #	\$ &
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"					210.21 #	&
	Add for Contractor's Profit @10% on Items Marked #					228.57	&
	Add for Cess @1% on Items Marked &					14.81	
					Cost of 10 Sq.m	16981.28	
					Cost per Sq.m	1698.13	
					<b>Say</b>	<b>1698.10</b>	



## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0780	(c)	Medium shade pigment with approximately 50% white cement and 50% ordinary cement. Details of cost for 10 Sq.m					
	<b>Material</b>						
B0108		White Cement	Tonne	0.0289	33898.00	979.65 # @ \$ &	
B0364		Pigment for flooring green or blue medm.	Kg	4.0500	170.00	688.50 # @ \$ &	
B0107		Cement	Tonne	0.0289	9100.00	-262.99 # @ \$ &	
B0362		Pigment for flooring black color dark	Tonne	4.0500	255.00	-1032.75 # @ \$ &	
	<b>Other Costs</b>						
E0773		Rate as per item 35 (a) of SH: Flooring	Sq.m	10.0000	1548.50	15485.00	
		Add for Water Charge @1% on Items Marked @				3.72 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				75.83 #	&
		Add for Contractor's Profit @10% on Items Marked #				45.20	&
		Add for Cess @1% on Items Marked &				4.97	
						<u>Cost of 10 Sq.m</u>	15987.13
						<u>Cost per Sq.m</u>	1598.71
						<b>Say</b>	<b>1598.70</b>
E0781	(d)	White cement without any pigment Details of cost for 10 Sq.m					
	<b>Labour</b>						
A0002		Belder	Each	2.1600	424.00	915.84 # @ \$ &	
A0003		Bhisti	Each	0.5400	424.00	228.96 # @ \$ &	
A0010		Coolie	Each	1.6200	424.00	686.88 # @ \$ &	
A0014		Mason 2nd Class	Each	2.1600	551.00	1190.16 # @ \$ &	
A0023		Skilled Belder for floor rubbing etc.	Each	9.7200	551.00	5355.72 # @ \$ &	
	<b>Material</b>						
B0070		Broken Stone Shingle 12.50 mm single size	Cu.m	0.2100	900.00	189.00 # @ \$ &	
B0069		Broken Stone Shingle 10 mm single size	Cu.m	0.0700	900.00	63.00 # @ \$ &	
B0097		Coarse Sand	Cu.m	0.1400	650.00	91.00 # @ \$ &	
B0107		Cement	Tonne	0.1005	9100.00	914.55 # @ \$ &	
B0108		White Cement	Tonne	0.0578	33898.00	1959.30 # @ \$ &	
B0323		Marble chips above 4 mm (white & black)	Qtl	1.4400	470.00	676.80 # @ \$ &	
	<b>Transport</b>						
C1059		Carriage of Broken Stone Shingle 12.50 mm size	Cu.m	0.2100	0.00	0.00 # @ \$ &	
C1059		Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.0700	0.00	0.00 # @ \$ &	
C1059		Carriage of Coarse Sand	Cu.m	0.1400	0.00	0.00 # @ \$ &	
C1059		Carriage of Cement	Cu.m	0.1005	0.00	0.00 # @ \$ &	
C1059		Carriage of Marble chips above 4 mm white	Cu.m	0.1005	0.00	0.00 # @ \$ &	
C1014		Carriage of White Cement	Tonne	0.0578	0.00	0.00 # @ \$ &	
	<b>Other Costs</b>						
L0001		Sundries			LS	123.75 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				123.95 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2523.81 #	&
		Add for Contractor's Profit @10% on Items Marked #				1504.27	&
		Add for Cess @1% on Items Marked &				165.47	
						<u>Cost of 10 Sq.m</u>	16712.46
						<u>Cost per Sq.m</u>	1671.25
						<b>Say</b>	<b>1671.30</b>

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0782	(e)	Light shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
		<b>Material</b>					
B0363		Pigment for flooring red chocolate light	Kg	4.0500	156.00	631.80 # @ \$ &	
B0362		Pigment for flooring black color dark	Tonne	4.0500	255.00	-1032.75 # @ \$ &	
		<b>Other Costs</b>					
E0773		Rate as per item 35 (a) of SH: Flooring	Sq.m	10.0000	1548.50	15485.00	
		Add for Water Charge @1% on Items Marked @				-4.01 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-81.64 #	&
		Add for Contractor's Profit @10% on Items Marked #				-48.66	&
		Add for Cess @1% on Items Marked &				-5.35	
					Cost of 10 Sq.m	14944.39	
					Cost per Sq.m	1494.44	
					<b>Say</b>	<b>1494.40</b>	
36		40 mm thick marble chips flooring, rubbed and polished to granolithic finish under layer 28 mm thick cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone shingle 12.5 mm nominal size) and top layer 12 mm thick with white, black or white and black marble chips of sized from 7 mm to 10 mm nominal size, laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 2 : 3 (2 cement marble powder mix : 3 marble chips) by volume.					
E0783	(a)	Dark shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
A0002		Belder	Each	2.1600	424.00	915.84 # @ \$ &	
A0003		Bhisti	Each	0.5400	424.00	228.96 # @ \$ &	
A0010		Coolie	Each	1.6200	424.00	686.88 # @ \$ &	
A0014		Mason 2nd Class	Each	2.1600	551.00	1190.16 # @ \$ &	
A0023		Skilled Belder (for floor rubbing etc.)	Each	9.7200	551.00	5355.72 # @ \$ &	
		<b>Material</b>					
B0070		Broken Stone Shingle 12.50 mm single size	Cu.m	0.1900	900.00	171.00 # @ \$ &	
B0069		Broken Stone Shingle 10 mm single size	Cu.m	0.0600	900.00	54.00 # @ \$ &	
B0097		Coarse Sand	Cu.m	0.1250	650.00	81.25 # @ \$ &	
B0107		Cement	Tonne	0.0897	9100.00	816.27 # @ \$ &	
B0323		Marble chips above 4 mm (white & black)	Qtl	1.7340	470.00	814.98 # @ \$ &	
B0107		Cement	Tonne	0.0810	9100.00	737.10 # @ \$ &	
B0324		Marble dust/powder	Cu.m	0.0170	2114.00	35.94 # @ \$ &	
B0362		Pigment for flooring black color dark	Kg.	5.6700	255.00	1445.85 # @ \$ &	
		<b>Transport</b>					
C1059		Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.2500	0.00	0.00 # @ \$ &	
C1005		Carriage of Coarse Sand	Cu.m	0.1250	0.00	0.00 # @ \$ &	
C1014		Carriage of Cement	Tonne	0.0897	0.00	0.00 # @ \$ &	
C1059		Carriage of Marble chips above 4 mm	Cu.m	0.1020	0.00	0.00 # @ \$ &	
C1014		Carriage of Cement	Tonne	0.0170	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
L0002		Carriage			LS	4.81 # @ \$ &	
L0001		Sundries			LS	119.63 # @ \$ &	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				126.58 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2577.45 #	&
		Add for Contractor's Profit @10% on Items Marked #				1536.24	&
		Add for Cess @1% on Items Marked &				168.99	
					Cost of 10 Sq.m	17067.65	
					Cost per Sq.m	1706.77	
					<b>Say</b>	<b>1706.80</b>	
E0784	(b)	Light shade pigment with white cement					
		Details of cost for 10 Sq.m					
		<b>Material</b>					
B0363		Pigment for flooring red chocolate light	Kg	5.6700	156.00	884.52 #	@ \$ &
B0362		Pigment for flooring black color dark	Tonne	5.6700	255.00	-1445.85 #	@ \$ &
B0108		White Cement	Tonne	0.0810	33898.00	2745.74 #	@ \$ &
B0107		Cement	Tonne	0.0810	9100.00	-737.10 #	@ \$ &
		<b>Other Costs</b>					
E0778		Rate as per item 36 (a) of SH: Flooring	Sq.m	10.0000	1615.90	16159.00	
		Add for Water Charge @1% on Items Marked @				14.47 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				294.69 #	&
		Add for Contractor's Profit @10% on Items Marked #				175.65	&
		Add for Cess @1% on Items Marked &				19.32	
					Cost of 10 Sq.m	18110.44	
					Cost per Sq.m	1811.04	
					<b>Say</b>	<b>1811.00</b>	
E0785	(c)	Medium shade pigment with approximately 50% white cement and 50% ordinary cement.					
		Details of cost for 10 Sq.m					
		<b>Material</b>					
B0108		White Cement	Tonne	0.0405	33898.00	1372.87 #	@ \$ &
B0364		Pigment for flooring green or blue medium	Kg	5.6700	170.00	963.90 #	@ \$ &
B0107		Cement	Tonne	0.0405	9100.00	-368.55 #	@ \$ &
B0362		Pigment for flooring black color dark	Tonne	5.6700	255.00	-1445.85 #	@ \$ &
		<b>Other Costs</b>					
E0778		Rate as per item 36 (a) of SH: Flooring	Sq.m	10.0000	1615.90	16159.00	
		Add for Water Charge @1% on Items Marked @				5.22 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				106.36 #	&
		Add for Contractor's Profit @10% on Items Marked #				63.40	&
		Add for Cess @1% on Items Marked &				6.97	
					Cost of 10 Sq.m	16863.32	
					Cost per Sq.m	1686.33	
					<b>Say</b>	<b>1686.30</b>	
E0786	(d)	White cement without any pigment					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
A0002		Belder	Each	2.1600	424.00	915.84 #	@ \$ &
A0003		Bhisti	Each	0.5400	424.00	228.96 #	@ \$ &
A0010		Coolie	Each	1.6200	424.00	686.88 #	@ \$ &
A0014		Mason 2nd Class	Each	2.1600	551.00	1190.16 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	9.7200	551.00	5355.72 #	@ \$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
B0070		Broken Stone Shingle 12.50 mm single size	Cu.m	0.1900	900.00	171.00 #	@ \$ &
B0069		Broken Stone Shingle 10 mm single size	Cu.m	0.0600	900.00	54.00 #	@ \$ &
B0097		Coarse Sand	Cu.m	0.1250	650.00	81.25 #	@ \$ &
B0107		Cement	Tonne	0.0897	9100.00	816.27 #	@ \$ &
B0108		White Cement	Tonne	0.0810	33898.00	2745.74 #	@ \$ &
B0323		Marble chips above 4 mm (white & black)	Qtl	1.9160	470.00	900.52 #	@ \$ &
<b>Transport</b>							
C1059		Carriage of Broken Stone Shingle 10 mm size	Cu.m	0.2500	0.00	0.00 #	@ \$ &
C1005		Carriage of Coarse Sand	Cu.m	0.1250	0.00	0.00 #	@ \$ &
C1014		Carriage of Cement	Tonne	0.0897	0.00	0.00 #	@ \$ &
C1059		Carriage of Marble chips above 4 mm white	Cu.m	0.1128	0.00	0.00 #	@ \$ &
C1014		Carriage of White Cement	Tonne	0.0810	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
L0001		Sundries	LS			103.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				132.49 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2697.80 #	&
		Add for Contractor's Profit @10% on Items Marked #				1607.98	&
		Add for Cess @1% on Items Marked &				176.88	
					Cost of 10 Sq.m	17864.62	
					Cost per Sq.m	1786.46	
					<b>Say</b>	<b>1786.50</b>	
E0787	(e)	Light shade pigment with ordinary cement					
		Details of cost for 10 Sq.m					
<b>Material</b>							
B0363		Pigment for flooring red chocolate light	Kg	5.6700	156.00	884.52 #	@ \$ &
B0362		Pigment for flooring black color dark	Tonne	5.6700	255.00	-1445.85 #	@ \$ &
<b>Other Costs</b>							
E0778		Rate as per item 36 (a) of SH: Flooring	Sq.m	10.0000	1615.90	16159.00	
		Add for Water Charge @1% on Items Marked @				-5.61 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-114.30 #	&
		Add for Contractor's Profit @10% on Items Marked #				-68.12	&
		Add for Cess @1% on Items Marked &				-7.49	
					Cost of 10 Sq.m	15402.15	
					Cost per Sq.m	1540.22	
					<b>Say</b>	<b>1540.20</b>	
37		Extra/Less, if 12.5 mm nominal size brick aggregate is used instead of 12.5 mm nominal size stone aggregate in marble chips flooring in :					
E0788	(a)	Bottom 34 mm thick layer					
		Details of cost for 10 Sq.m					
<b>Material</b>							
B0070		Broken Stone Shingle 12.50 mm single size	Cu.m	0.2270	900.00	-204.30 #	@ \$ &
B0069		Broken Stone Shingle 10 mm single size	Cu.m	0.0760	900.00	-68.40 #	@ \$ &
B0101		Brick Aggt.	Cu.m	0.3030	1695.00	513.59 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.41 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				49.05 #	&
		Add for Contractor's Profit @10% on Items Marked #				29.24	&

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				3.22	
					Cost of 10 Sq.m	324.81	
					Cost per Sq.m	32.48	
					<b>Say</b>	<b>32.50</b>	
E0789	(b)	Bottom 31 mm thick layer					
		Details of cost for 10 Sq.m					
	<b>Material</b>						
B0070		Broken Stone Shingle 12.50 mm single size	Cu.m	0.2100	900.00	-189.00 # @ \$ &	
B0069		Broken Stone Shingle 10 mm single size	Cu.m	0.0700	900.00	-63.00 # @ \$ &	
B0101		Brick Aggt.	Cu.m	0.2800	1695.00	474.60 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.23 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				45.33 # &	
		Add for Contractor's Profit @10% on Items Marked #				27.02 &	
		Add for Cess @1% on Items Marked &				2.97	
					Cost of 10 Sq.m	300.15	
					Cost per Sq.m	30.02	
					<b>Say</b>	<b>30.00</b>	
E0790	(c)	Bottom 28 mm thick layer					
		Details of cost for 10 Sq.m					
	<b>Material</b>						
B0101		Brick Aggt.	Cu.m	0.2500	1695.00	423.75 # @ \$ &	
B0070		Broken Stone Shingle 12.50 mm single size	Cu.m	0.1900	900.00	-171.00 # @ \$ &	
B0069		Broken Stone Shingle 10 mm single size	Cu.m	0.0600	900.00	-54.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.99 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				40.47 # &	
		Add for Contractor's Profit @10% on Items Marked #				24.12 &	
		Add for Cess @1% on Items Marked &				2.65	
					Cost of 10 Sq.m	267.98	
					Cost per Sq.m	26.80	
					<b>Say</b>	<b>26.80</b>	
		<b>VITRIFIED TILES FLOORING :</b>					
38	E0791	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete					
	E0792	a) Size of Tile 500x500 mm					
		Details of cost for 1 sqm					
	<b>Labour</b>						
A0013		Mason 1st Class	Each	0.2000	593.00	118.60 # @ \$ &	
A0023		Skilled Belder (for floor rubbing etc.)	Each	0.2000	551.00	110.20 # @ \$ &	
	<b>Material</b>						
B1525		Vitrified floor tile 500x500mm	Sq.m	1.0250	938.00	961.45 # @ \$ &	
E0005		20 mm thick cement mortar 1:4(1 cement: 4 coarse sand) Rate as per Item Number 4 of SH:Mortars	Cu.m	0.0240	4566.00	109.58 # @ \$ &	
B0107		Cement for slurry over bed @3.3 kg per sqm Tonne Portland Cement		0.0033	9100.00	30.03 # @ \$ &	
	<b>Transport</b>						

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B1525	Vitrified floor tile 500x500mm	Sq.m	1.0250	0.00	0.00	# @ \$ &
	B0107	Cement	Tonne	0.0033	0.00	0.00	# @ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	4.81	# @ \$ &
	L0001	Sundries			LS	136.13	# @ \$ &
		Add for Water Charge @1% on Items Marked @				14.71	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				299.48	# &
		Add for Contractor's Profit @10% on Items Marked #				178.50	&
		Add for Cess @1% on Items Marked &				19.63	
				Cost of 1.00 Sq.m		1983.12	
					<b>Say</b>	<b>1983.10</b>	
E0793		b) Size of Tile 600x600 mm					
		Details of cost for 1 sqm					
<b>Labour</b>							
	A0013	Mason 1st Class	Each	0.2000	593.00	118.60	# @ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	0.2000	551.00	110.20	# @ \$ &
<b>Material</b>							
	B1526	Vitrified floor tile 600x600mm	Sq.m	1.0250	1035.00	1060.88	# @ \$ &
	E0005	20 mm thick cement mortar 1:4(1 cement: 4 coarse Cu.m sand) Rate as per Item Number 4 of SH:Mortars		0.0240	4566.00	109.58	# @ \$ &
	B0107	Cement for slurry over bed @3.3 kg per sqm Tonne Portland Cement		0.0033	9100.00	30.03	# @ \$ &
<b>Transport</b>							
	B1526	Vitrified floor tile 600x600mm	Sq.m	1.0250	0.00	0.00	# @ \$ &
	B0107	Cement	Tonne	0.0033	0.00	0.00	# @ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	4.81	# @ \$ &
	L0001	Sundries			LS	136.13	# @ \$ &
		Add for Water Charge @1% on Items Marked @				15.70	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				319.72	# &
		Add for Contractor's Profit @10% on Items Marked #				190.57	&
		Add for Cess @1% on Items Marked &				20.96	
				Cost of 1.00 Sq.m		2117.18	
					<b>Say</b>	<b>2117.20</b>	
E0794		c) Size of Tile 800x800 mm					
		Details of cost for 1 sqm					
<b>Labour</b>							
	A0013	Mason 1st Class	Each	0.2000	593.00	118.60	# @ \$ &
	A0023	Skilled Belder (for floor rubbing etc.)	Each	0.2000	551.00	110.20	# @ \$ &
<b>Material</b>							
	B1527	Vitrified floor tile 800x800mm	Sq.m	1.0250	1157.00	1185.93	# @ \$ &
	E0005	20 mm thick cement mortar 1:4 (1 cement: 4 Cu.m coarse sand) Rate as per Item Number 4 of SH:Mortars		0.0240	4566.00	109.58	# @ \$ &
	B0107	Cement for slurry over bed @3.3 kg per sqm Tonne Portland Cement		0.0033	9100.00	30.03	# @ \$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Transport</b>							
	B1527	Vitrified floor tile 800x800mm	Sq.m	1.0250	0.00	0.00 # @ \$ &	
	B0107	Cement	Tonne	0.0033	0.00	0.00 # @ \$ &	
<b>Other Costs</b>							
	L0002	Carriage			LS	4.81 # @ \$ &	
	L0001	Sundries			LS	136.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				16.95 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				345.19 # &	
		Add for Contractor's Profit @10% on Items Marked #				205.74 &	
		Add for Cess @1% on Items Marked &				22.63	
					Cost of 1.00 Sq.m	2285.79	
					<b>Say</b>	<b>2285.80</b>	
E0795		d) Size of Tile 1000x1000 mm					
		Details of cost for 1 sqm					
<b>Labour</b>							
	A0013	Mason 1st Class	Each	0.2000	593.00	118.60 # @ \$ &	
	A0023	Skilled Belder (for floor rubbing etc.)	Each	0.2000	551.00	110.20 # @ \$ &	
<b>Material</b>							
	B1527	Vitrified floor tile 1000x1000mm	Sq.m	1.0250	1948.00	1996.70 # @ \$ &	
	E0005	20 mm thick cement mortar 1:4(1 cement: 4 coarse Cu.m sand) Rate as per Item Number 4 of SH:Mortars		0.0240	4566.00	109.58 # @ \$ &	
	B0107	Cement for slurry over bed @3.3 kg per sqm Portland Cement	Tonne	0.0033	9100.00	30.03 # @ \$ &	
<b>Transport</b>							
	B1527	Vitrified floor tile 1000x1000mm	Sq.m	1.0250	0.00	0.00 # @ \$ &	
	B0107	Cement	Tonne	0.0033	0.00	0.00 # @ \$ &	
<b>Other Costs</b>							
	L0002	Carriage			LS	4.81 # @ \$ &	
	L0001	Sundries			LS	136.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				25.06 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				510.27 # &	
		Add for Contractor's Profit @10% on Items Marked #				304.14 &	
		Add for Cess @1% on Items Marked &				33.46	
					Cost of 1.00 Sq.m	3378.98	
					<b>Say</b>	<b>3379.00</b>	
<b>VITRIFIED TILES SKIRTING :</b>							
39	E0796	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete.					
	E0797	a) Size of Tile 500x500 mm					
		Details of cost for 1 sqm					
<b>Labour</b>							
	A0013	Mason 1st Class	Each	0.2500	593.00	148.25 # @ \$ &	
	A0023	Skilled Belder (for floor rubbing etc.)	Each	0.2500	551.00	137.75 # @ \$ &	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
B1525		Vitrified floor tile 500x500mm	Sq.m	1.0250	938.00	961.45 #	@ \$ &
E0004		12 mm thick cement mortar 1:3 (1 cement: 3 coarse Cu.m sand) Rate as per Item Number 3 of SH:Mortars		0.0140	5749.00	80.49 #	@ \$ &
B0107		Cement for slurry over bed @3.3 kg per sqm Tonne Portland Cement		0.0033	9100.00	30.03 #	@ \$ &
<b>Transport</b>							
B1525		Vitrified floor tile 500x500mm	Sq.m	1.0250	0.00	0.00 #	@ \$ &
B0107		Cement	Tonne	0.0033	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
L0002		Carriage			LS	4.81 #	@ \$ &
L0001		Sundries			LS	136.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				14.99 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				305.20 #	&
		Add for Contractor's Profit @10% on Items Marked #				181.91	&
		Add for Cess @1% on Items Marked &				20.01	
					Cost of 1.00 Sq.m	2021.02	
					<b>Say</b>	<b>2021.00</b>	
E0798		b) Size of Tile 600x600 mm					
		Details of cost for 1 sqm					
<b>Labour</b>							
A0013		Mason 1st Class	Each	0.2500	593.00	148.25 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	0.2500	551.00	137.75 #	@ \$ &
<b>Material</b>							
B1526		Vitrified floor tile 600x600mm	Sq.m	1.0250	1035.00	1060.88 #	@ \$ &
E0005		12 mm thick cement mortar 1:3(1 cement: 3 coarse Cu.m sand) Rate as per Item Number 3 of SH:Mortars		0.0140	5749.00	80.49 #	@ \$ &
B0107		Cement for slurry over bed @3.3 kg per sqm Tonne Portland Cement		0.0033	9100.00	30.03 #	@ \$ &
<b>Transport</b>							
B1526		Vitrified floor tile 600x600mm	Sq.m	1.0250	0.00	0.00 #	@ \$ &
B0107		Cement	Tonne	0.0033	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
L0002		Carriage			LS	4.81 #	@ \$ &
L0001		Sundries			LS	136.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				15.98 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				325.45 #	&
		Add for Contractor's Profit @10% on Items Marked #				193.98	&
		Add for Cess @1% on Items Marked &				21.34	
					Cost of 1.00 Sq.m	2155.09	
					<b>Say</b>	<b>2155.10</b>	
E0799		c) Size of Tile 800x800 mm					
		Details of cost for 1 sqm					
<b>Labour</b>							
A0013		Mason 1st Class	Each	0.2500	593.00	148.25 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	0.2500	551.00	137.75 #	@ \$ &



## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
B1527		Vitrified floor tile 800x800mm	Sq.m	1.0250	1157.00	1185.93 #	@ \$ &
E0005		12 mm thick cement mortar 1:3(1 cement: 3 coarse Cu.m sand) Rate as per Item Number 3 of SH:Mortars		0.0140	5749.00	80.49 #	@ \$ &
B0107		Cement for slurry over bed @3.3 kg per sqm Tonne Portland Cement		0.0033	9100.00	30.03 #	@ \$ &
<b>Transport</b>							
B1527		Vitrified floor tile 800x800mm	Sq.m	1.0250	0.00	0.00	@ \$ &
B0107		Cement	Tonne	0.0033	0.00	0.00	@ \$ &
<b>Other Costs</b>							
L0002		Carriage			LS	4.81 #	@ \$ &
L0001		Sundries			LS	136.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				17.23 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				350.91 #	&
		Add for Contractor's Profit @10% on Items Marked #				209.15	&
		Add for Cess @1% on Items Marked &				23.01	
					Cost of 1.00 Sq.m	2323.69	
					<b>Say</b>	<b>2323.70</b>	
E0800		d) Size of Tile 1000x1000 mm					
		Details of cost for 1 sqm					
<b>Labour</b>							
A0013		Mason 1st Class	Each	0.2500	593.00	148.25 #	@ \$ &
A0023		Skilled Belder (for floor rubbing etc.)	Each	0.2500	551.00	137.75 #	@ \$ &
<b>Material</b>							
B1527		Vitrified floor tile 1000x1000mm	Sq.m	1.0250	1948.00	1996.70 #	@ \$ &
E0005		12 mm thick cement mortar 1:3(1 cement: 3 coarse Cu.m sand) Rate as per Item Number 3 of SH:Mortars		0.0140	5749.00	80.49 #	@ \$ &
B0107		Cement for slurry over bed @3.3 kg per sqm Tonne Portland Cement		0.0033	9100.00	30.03 #	@ \$ &
<b>Transport</b>							
B1527		Vitrified floor tile 1000x1000mm	LS	1.0250	0.00	0.00 #	@ \$ &
B0107		Cement	Tonne	0.0033	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
L0002		Carriage			LS	4.81 #	@ \$ &
L0001		Sundries			LS	136.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				25.34 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				516.00 #	&
		Add for Contractor's Profit @10% on Items Marked #				307.55	&
		Add for Cess @1% on Items Marked &				33.83	
					Cost of 1.00 Sq.m	3416.88	
					<b>Say</b>	<b>3416.90</b>	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
40	E0801	Marble stone flooring with 18 mm thick marble stone, as per sample of marble approved by Engineer-in-charge, over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry, including rubbing and polishing complete with :					
		(a) Makrana white second quality Details of cost for 10 sqm.					
		<b>Material</b> 20mm thick marble slab = 10.00sqm.+ Add for wastage 15% = 1.50sqm. Total = 11.50sqm.					
	B1567	White marble slab Makrana second quality plain veined 18 mm thick	sq.m	11.500	1513.00	17399.50	# @ \$ &
		Cement for slurry @4.4kg/sqm. (i) for bedding = 44 kg+ (ii) for jointing = 6 kg. Total = 50 kg					
	B0107	Portland Cement	tonne	0.050	9100.00	455.00	# @ \$ &
		<b>Transport</b> Carriage of Cement	tonne	0.050	0.00	0.00	# @ \$ &
		<b>Labour</b> (for finishing, polishing and fixing)					
	A0013	Mason ( 1st class)	each	1.200	593.000	711.60	# @ \$ &
	A0002	Belder	each	1.000	424.000	424.00	# @ \$ &
	A0010	Coolie	each	1.000	424.000	424.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	5.000	551.000	2,755.00	# @ \$ &
		<b>Machinery</b> D1450 Machine for rubbing of floors	day	4.000	436.000	1,744.00	# @ \$ &
		<b>Other Costs</b> E 0005 Base Cement mortar 1 : 4 (1 cement : 4 coarse sand)Rate as per item 4 SH: Mortars	Cu.m	0.224	4566.00	1,022.78	# @ \$ &
	L0098	Sundries and etc			LS	266.75	# @ \$ &
	L0103	Carriage of marble slab			LS	73.98	# @ \$ &
		Add for Water Charge @1% on Items Marked @				252.77	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				5146.72	# &
		Add for Contractor's Profit @10% on Items Marked #				3067.61	# &
		Add for Cess @1% on Items Marked &				337.44	
					Cost of 10 Sq.m	34081.15	
					Cost of 1 Sq.m	3408.12	
					<b>Say</b>	<b>3408.10</b>	
	E0802	(b) <b>Raj Nagar plain</b> Details of cost for 10 sqm.					
		<b>Material</b> 20mm thick marble slab = 10.00sqm.+ Add for wastage 15% = 1.50sqm. Total = 11.50sqm.					
	B1568	White marble Raj Nagar plain 18 mm thick upto 0.50 sqm area	sq.m	11.500	1490.00	17135.00	# @ \$ &
		Cement for slurry @4.4kg/sqm. (i) for bedding = 44 kg+ (ii) for jointing = 6 kg. Total = 50 kg					
	B0107	Portland Cement	tonne	0.050	9100.00	455.00	# @ \$ &
		<b>Transport</b> Carriage of Cement	tonne	0.050	0.00	0.00	# @ \$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Machinery</b>							
	D1450	Machine for rubbing of floors	day	4.000	436.000	1,744.00	# @ \$ &
<b>Labour</b>							
		(for finishing, polishing and fixing)					
	A0013	Mason ( 1st class)	each	1.200	593.000	711.60	# @ \$ &
	A0002	Belder	each	1.000	424.000	424.00	# @ \$ &
	A0010	Coolie	each	1.000	424.000	424.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	5.000	551.000	2,755.00	# @ \$ &
<b>Other Costs</b>							
	E 0005	Base Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per item 4 SH: Mortars	Cu.m	0.224	4566.00	1,022.78	# @ \$ &
	L0098	Sundries and etc			LS	266.75	# @ \$ &
	L0103	Carriage of marble slab			LS	74.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				250.12	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				5092.87	# &
		Add for Contractor's Profit @10% on Items Marked #				3035.51	&
		Add for Cess @1% on Items Marked &				333.91	
				Cost of 10 Sq.m		33724.54	
				Cost of 1 Sq.m		3372.45	
						<b>Say 3372.50</b>	
<b>E0803 (c) Agaria White</b>							
		Details of cost for 10 sqm.					
<b>Material</b>							
		20mm thick marble slab = 10.00sqm.+ Add for wastage 15% = 1.50sqm. Total = 11.50sqm.					
	B1569	Agaria White marble slab plain 18mm thick	sq.m	11.500	1155.00	13282.50	# @ \$ &
		Cement for slurry @4.4kg/sqm. (i) for bedding = 44 kg+ (ii) for jointing = 6 kg. Total = 50 kg					
	B0107	Portland Cement	tonne	0.050	9100.00	455.00	# @ \$ &
<b>Transport</b>							
		Carriage of Cement	tonne	0.050	0.00	0.00	# @ \$ &
<b>Machinery</b>							
	D1450	Machine for rubbing of floors	day	4.000	436.000	1,744.00	# @ \$ &
<b>Labour</b>							
		(for finishing, polishing and fixing)					
	A0013	Mason ( 1st class)	each	1.200	593.000	711.60	# @ \$ &
	A0002	Belder	each	1.000	424.000	424.00	# @ \$ &
	A0010	Coolie	each	1.000	424.000	424.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	5.000	551.000	2,755.00	# @ \$ &
<b>Other Costs</b>							
	E 0005	Base Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per item 4 SH: Mortars	Cu.m	0.224	4566.00	1,022.78	# @ \$ &
	L0098	Sundries and etc			LS	267.58	# @ \$ &
	L0103	Carriage of marble slab			LS	74.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				211.60	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4308.61	# &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				2568.07	&
		Add for Cess @1% on Items Marked &				282.49	
					Cost of 10 Sq.m	28531.23	
					Cost of 1 Sq.m	2853.12	
					<b>Say</b>	<b>2853.10</b>	
E0804	(d)	<b>Black Zebra</b>					
		Details of cost for 10 sqm.					
		<b>Material</b>					
		20mm thick marble slab = 10.00sqm.+ Add for wastage 15% = 1.50sqm. Total = 11.50sqm.					
B1570		Black Zebra marble slab plain 18mm thick	sq.m	11.500	1198.00	13777.00	# @ \$ &
		Cement for slurry @4.4kg/sqm. (i) for bedding = 44 kg+ (ii) for jointing = 6 kg. Total = 50 kg					
B0107		Portland Cement	tonne	0.050	9100.00	455.00	# @ \$ &
		<b>Transport</b>					
		Carriage of Cement	tonne	0.050	0.00	0.00	# @ \$ &
		<b>Machinery</b>					
D1450		Machine for rubbing of floors	day	4.000	436.000	1,744.00	# @ \$ &
		<b>Labour</b>					
		(for finishing, polishing and fixing)					
A0013		Mason ( 1st class)	each	1.200	593.000	711.60	# @ \$ &
A0002		Belder	each	1.000	424.000	424.00	# @ \$ &
A0010		Coolie	each	1.000	424.000	424.00	# @ \$ &
A0023		Skilled Beldar (for floor rubbing etc.)	each	5.000	551.000	2,755.00	# @ \$ &
		<b>Other Costs</b>					
E 0005		Base Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per item 4 SH: Mortars	Cu.m	0.224	4566.00	1,022.78	# @ \$ &
L0098		Sundries and etc			LS	266.75	# @ \$ &
L0103		Carriage of marble slab			LS	74.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				216.54	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4409.13	# &
		Add for Contractor's Profit @10% on Items Marked #				2627.98	&
		Add for Cess @1% on Items Marked &				289.08	
					Cost of 10 Sq.m	29196.86	
					Cost of 1 Sq.m	2919.69	
					<b>Say</b>	<b>2919.70</b>	
E0805	(e)	<b>Udaipur green marble</b>					
		Details of cost for 10 sqm.					
		<b>Material</b>					
		20mm thick marble slab = 10.00sqm.+ Add for wastage 15% = 1.50sqm. Total = 11.50sqm.					
B1571		Udaipur green marble slab plain 18mm thick	sq.m	11.500	1251.00	14386.50	# @ \$ &
		Cement for slurry @4.4kg/sqm.(i) for bedding = 44 kg+ (ii) for jointing = 6 kg. Total = 50 kg					
B0107		Portland Cement	tonne	0.050	9100.00	455.00	# @ \$ &
		<b>Transport</b>					
		Carriage of Cement	tonne	0.050	0.00	0.00	# @ \$ &
		<b>Machinery</b>					

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	D1450	Machine for rubbing of floors	day	4.000	436.000	1,744.00	# @ \$ &
	<b>Labour</b>						
		(for finishing, polishing and fixing)					
	A0013	Mason (1st class)	each	1.200	593.000	711.60	# @ \$ &
	A0002	Belder	each	1.000	424.000	424.00	# @ \$ &
	A0010	Coolie	each	1.000	424.000	424.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	5.000	551.000	2,755.00	# @ \$ &
	<b>Other Costs</b>						
	E 0005	Base Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per item 4 SH: Mortars	Cu.m	0.224	4566.00	1,022.78	# @ \$ &
	L0098	Sundries and etc.			LS	266.75	# @ \$ &
	L0103	Carriage of marble slab			LS	74.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				222.64	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4533.23	# &
		Add for Contractor's Profit @10% on Items Marked #				2701.95	&
		Add for Cess @1% on Items Marked &				297.21	
					Cost of 10 Sq.m	30018.66	
					Cost of 1 Sq.m	3001.87	
					<b>Say</b>	<b>3001.90</b>	
E0806	(f)	<b>Pink plain marble</b>					
		Details of cost for 10 sqm.					
	<b>Material</b>						
		20mm thick marble slab = 10.00sqm.+ Add for wastage 15% = 1.50sqm. Total = 11.50sqm.					
	B1572	Pink marble slab plain 18mm thick	sq.m	11.500	1023.00	11764.50	# @ \$ &
		Cement for slurry @4.4kg/sqm. (i) for bedding = 44 kg+ (ii) for jointing = 6 kg. Total = 50 kg					
	B0107	Portland Cement	tonne	0.050	9100.00	455.00	# @ \$ &
	<b>Transport</b>						
		Carriage of Cement	tonne	0.050	0.00	0.00	# @ \$ &
	<b>Machinery</b>						
	D1450	Machine for rubbing of floors	day	4.000	436.000	1,744.00	# @ \$ &
	<b>Labour</b>						
		(for finishing, polishing and fixing)					
	A0013	Mason ( 1st class)	each	1.200	593.000	711.60	# @ \$ &
	A0002	Belder	each	1.000	424.000	424.00	# @ \$ &
	A0010	Coolie	each	1.000	424.000	424.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	5.000	551.000	2,755.00	# @ \$ &
	<b>Other Costs</b>						
	E 0005	Base Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per item 4 SH: Mortars	Cu.m	0.224	4566.00	1,022.78	# @ \$ &
	L0098	Sundries and etc.			LS	266.75	# @ \$ &
	L0103	Carriage of marble slab			LS	74.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				196.42	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3999.35	# &
		Add for Contractor's Profit @10% on Items Marked #				2383.74	&
		Add for Cess @1% on Items Marked &				262.21	
					Cost of 10 Sq.m	26483.35	
					Cost of 1 Sq.m	2648.34	
					<b>Say</b>	<b>2648.30</b>	

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
41	E0807	Extra for pre finished nosing to treads of steps of marble stone. Details of cost for 10 sqm.					
		<b>Labour</b> (for ornamental stone work)					
	A0013	Mason ( 1st class)	each	2.000	593.000	1,186.00	# @ \$ &
	A0002	Belder	each	1.500	424.000	636.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	2.500	551.000	1,377.50	# @ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	148.01	# @ \$ &
		Add for Water Charge @1% on Items Marked @				33.48	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				681.61	# &
		Add for Contractor's Profit @10% on Items Marked #				406.26	&
		Add for Cess @1% on Items Marked &				44.69	
					Cost of 10 Sq.m	4513.55	
					Cost of 1 Sq.m	451.36	
					<b>Say</b>	<b>451.40</b>	
42	E0808	Extra for marble stone flooring in treads of steps and risers using single length up to 2.00 metre. Details of cost for 10 sqm.					
		<b>Labour</b>					
	A0013	Mason ( 1st class)	each	1.950	593.000	1,156.35	# @ \$ &
	A0002	Belder	each	1.400	424.000	593.60	# @ \$ &
	A0010	Coolie	each	0.750	424.000	318.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	3.180	551.000	1,752.18	# @ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	74.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				38.94	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				792.91	# &
		Add for Contractor's Profit @10% on Items Marked #				472.60	&
		Add for Cess @1% on Items Marked &				51.99	
					Cost of 10 Sq.m	5250.57	
					Cost of 1 Sq.m	525.06	
					<b>Say</b>	<b>525.10</b>	
43	E0809	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) : (a) 25 mm thick Details of cost for 10 sqm.					
		<b>Material</b>					
	B1573	Kota stone slab 20 mm to 25 mm thick (semi-polished) including 15% wastage Cement for slurry-(i) for bedding = 44kg+ (ii) for joints = 20 kg.Total = 64 kg. or 0.064 tonne	sq.m	11.500	294.00	3381.00	# @ \$ &
	B0107	Portland Cement	tonne	0.064	9100.00	582.40	# @ \$ &
	B1574	Black colour dark shade pigment	kilogram	4.500	74.00	333.00	# @ \$ &
		<b>Transport</b>					

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Carriage of Stone blocks white & red sand stone & kota stone slab	tonne	0.670	0.00	0.00	# @ \$ &
		Carriage of Cement	tonne	0.064	0.00	0.00	# @ \$ &
		<b>Machinery</b>					
	D1450	Machine for rubbing of floors	day	4.000	436.000	1,744.00	# @ \$ &
		<b>Labour</b>					
		(for finishing, polishing and fixing)					
	A0014	Mason ( 2nd class)	each	1.200	551.000	661.20	# @ \$ &
	A0002	Belder	each	1.000	424.000	424.00	# @ \$ &
	A0010	Coolie	each	1.000	424.000	424.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	5.000	551.000	2,755.00	# @ \$ &
		<b>Other Costs</b>					
	E 0005	Base Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per item 4 SH: Mortars	Cu.m	0.224	4566.00	1,022.78	# @ \$ &
	L0001	Sundries			LS	572.36	# @ \$ &
		Add for Water Charge @1% on Items Marked @				119.00	# @ \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2422.98	# &
		Add for Contractor's Profit @10% on Items Marked #				1444.17	# &
		Add for Cess @1% on Items Marked &				158.86	
					Cost of 10 Sq.m	16044.75	
					Cost of 1 Sq.m	1604.48	
					<b>Say</b>	<b>1604.50</b>	
44	E0810	Kota stone slabs 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete. Details of cost for 10 sqm.					
		<b>Labour</b>					
		(for finishing, polishing and fixing)					
	A0014	Mason ( 2nd class)	each	3.000	551.000	1,653.00	# @ \$ &
	A0002	Belder	each	3.000	424.000	1,272.00	# @ \$ &
	A0010	Coolie	each	1.000	424.000	424.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	each	7.000	551.000	3,857.00	# @ \$ &
		<b>Material</b>					
	B1573	Kota stone slab 20 mm to 25 mm thick (semi-polished) including 15% wastage Cement for slurry-(i) for bedding = 44kg+ (ii) for joints = 20 kg.Total = 64 kg. or 0.064 tonne	sq.m	11.500	294.00	3381.00	# @ \$ &
	B0107	Portland Cement	tonne	0.064	9100.00	582.40	# @ \$ &
	B1574	Black colour dark shade pigment	kilogram	4.500	74.00	333.00	# @ \$ &
		<b>Transport</b>					
		Carriage of Stone blocks white & red sand stone & kota stone slab	tonne	0.670	0.00	0.00	# @ \$ &
		Carriage of Cement	tonne	0.064	0.00	0.00	# @ \$ &
		<b>Other Costs</b>					
	E 0005	Base Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per item 4 SH: Mortars	Cu.m	0.144	4566.00	657.50	# @ \$ &
	L0001	Sundries			LS	481.20	# @ \$ &

## 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				126.41 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2573.93 #	&
		Add for Contractor's Profit @10% on Items Marked #				1534.14	&
		Add for Cess @1% on Items Marked &				168.76	
				Cost of 10 Sq.m		17044.34	
				Cost of 1 Sq.m		1704.43	
						<b>Say 1704.40</b>	
45	E0811	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete.					
		Details of cost for 1 sqm					
	<b>Labour</b>						
	A0013	Mason ( 2nd class)	each	0.200	400.000	80.00 #	@ \$ &
	A0010	Coolie	each	0.200	350.000	70.00 #	@ \$ &
	<b>Material</b>						
		Glazed Ceramic floor tiles 300x300 mm size = 1.000 sqm Add for wastage & breakage @ 2.5 % = 0.025 sqm Total = 1.025 sqm					
	B1575	Ceramic Glazed Tiles 1st quality 300 x 300mm in all shades and designs of White, Ivory, grey, Fume Red brown etc.	sq.m	1.025	289.00	296.23 #	@ \$ &
	B0107	Cement	tonne	0.0033	9100.00	30.03 #	@ \$ &
	<b>Transport</b>						
		Carriage of tiles	tonne	0.059	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	E 0005	20 mm thick cement mortar 1:4(1 cement: 4 coarse sand) Rate as per Item Number 4 of SH:Mortars	Cu.m	0.024	4963.20	119.12 #	@ \$ &
	L0104	Mortar for pointing in white cement, Cement for slurry over bed @ 3.3 kg per sqm			LS	55.55 #	@ \$ &
	L0103	Sundries including carriage of cement etc			LS	68.35 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.19 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				146.46 #	&
		Add for Contractor's Profit @10% on Items Marked #				87.29	&
		Add for Cess @1% on Items Marked &				9.60	
				Cost of 1 Sq.m		969.82	
						<b>Say 969.80</b>	
46	E0812	Providing and fixing 1st quality ceramic glazed floor tiles conforming to IS:15622 (thickness to be specified by the manufacturer)of approved make in all colours,shades except burgundy, bottle green,black of any size as approved by Engineer-in-charge in skirting,risers of steps and dados over 12 mm thick bed of cement Mortar 1:3(1 cement:3 coarse sand) and jointing with grey cement slurry @3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.					
		Details of cost for 1.00 sqm					
	<b>Labour</b>						
	A0013	Mason 1st class	each	0.2500	593.00	148.25 #	@ \$ &
	A0010	Coolie	each	0.2500	424.00	106.00 #	@ \$ &
	<b>Material</b>						



### 11. Flooring

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
B1559		Glazed Ceramic Floor Tile=1.00sqm+Add for wastage and breakage @2.5%=0.025sqm=1.025sqm	sqm	1.0250	220.00	225.50	# @ \$ &
B0107		Cement for slurry over bed@ 3.3 kg/sqm	tonne	0.0033	9100.00	30.03	# @ \$ &
L0103		Carriage of tiles	L.S	6.2400	2.75	17.16	# @ \$ &
<b>Other Costs</b>							
L0097		Sundries including carriage of cement etc	L.S	26.9100	2.75	74.00	# @ \$ &
E0004		Cement mortar 1:3(1 cement:3 coarse sand) ( Mortar cum Item No. 3)		0.0140	5749.00	80.49	# @ \$ &
L0114		Mortar for pointing in white cement	L.S	3.6400	2.75	10.01	# @ \$ &
		Add for Water Charge @1% on Items Marked @				6.91	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				140.79	# &
		Add for Contractor's Profit @10% on Items Marked #				83.91	&
		Add for Cess @1% on Items Marked &				9.23	
				Cost of 1 Sq.m		932.28	
					<b>Say</b>	<b>932.30</b>	

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>SLOPING ROOFS :</b>							
1		Providing corrugated G.I.sheet roofing fixed with galvanised iron J or L hooks, bolts & nuts 8 mm dia with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead complete, excluding the cost of purlins, rafters and trusses.					
	E0781 (a)	0.80 mm thick GI sheet					
		Details of cost for 184.518 Sq.m					
	<b>Labour</b>						
	A0016	Mistry	Each	1.3000	593.00	770.90 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	15.5000	550.00	8525.00 # @ \$ &	
	A0002	Belder	Each	15.5000	424.00	6572.00 # @ \$ &	
	<b>Material</b>						
	B0285	GI Corrugated Sheets	Qtl	19.0000	8313.00	157947.00 # @ \$ &	
	B0489	GI Seam Bolts and Nuts, (25mm x 6 mm)	Each	884.0000	6.00	5304.00 # @ \$ &	
	B0487	GI "J" or "L" hooks 8 mm dia	Each	810.0000	15.00	12150.00 # @ \$ &	
	B0552	GI Limpet Washer	Each	1,694.0000	8.00	13552.00 # @ \$ &	
	B0553	Bitumen Washer	Each	1,694.0000	6.00	10164.00 # @ \$ &	
	<b>Transport</b>						
	C1014	Carriage of GI Corrugated Sheets	Tonne	1.9000	0.00	0.00 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	20.63 # @ \$ &	
	L0001	Sundries			LS	41.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2150.47 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				43786.97 # &	
		Add for Contractor's Profit @10% on Items Marked #				26098.42 &	
		Add for Cess @1% on Items Marked &				2870.83	
		Cost of 184.518 Sq.m				289953.47	
		Cost per Sq.m				1571.41	
		<b>Say</b>				<b>1571.40</b>	
	E0782 (b)	0.63 mm thick GI sheet					
		Details of cost for 184.518 Sq.m					
	<b>Material</b>						
	B0285	GI Corrugated Sheets	Qtl	3.6000	8313.00	-29926.80 # @ \$ &	
	<b>Transport</b>						
	C1014	Carriage of cement, steel etc.	Tonne	0.3600	0.00	0.00 # @ \$ &	
	<b>Other Costs</b>						
	E0781	Rate as per item 1 (a) of SH: Roofing	Sq.m	184.5000	1571.40	289923.30	
		Add for Water Charge @1% on Items Marked @				-299.27 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-6093.58 # &	
		Add for Contractor's Profit @10% on Items Marked #				-3631.97 &	
		Add for Cess @1% on Items Marked &				-399.52	
		Cost of 184.518 Sq.m				249572.16	
		Cost per Sq.m				1352.56	
		<b>Say</b>				<b>1352.60</b>	
2	E0783	Extra for providing and fixing corrugate GI sheets vertically or to a pitch exceeding to 60 degrees.					
		Details of cost for 184.52 Sq.m					
	<b>Labour</b>						
	A0002	Belder	Each	5.0000	424.00	2120.00 # @ \$ &	

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				21.20 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				431.67 #	&
		Add for Contractor's Profit @10% on Items Marked #				257.29	&
		Add for Cess @1% on Items Marked &				28.30	
		Cost of 184.52 Sq.m				2858.46	
		Cost per Sq.m				15.49	
		<b>Say</b>				<b>15.50</b>	
3		Extra for straight cutting and waste in CGI sheet roofing for making opening of area exceeding 40 Sq.dm. for chimney stacks, sky lights etc.					
	E0784 (a)	0.80 mm thick sheet					
		Details of cost for 3 metre					
		<b>Labour</b>					
	A0004	Blacksmith 1st Class	Each	0.1200	593.00	71.16 #	@ \$ &
	A0002	Belder	Each	0.1200	424.00	50.88 #	@ \$ &
		<b>Material</b>					
	B0285	GI Corrugated Sheets	Qtl	0.0350	8313.00	290.96 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.13 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				84.09 #	&
		Add for Contractor's Profit @10% on Items Marked #				50.12	&
		Add for Cess @1% on Items Marked &				5.51	
		Cost of 3 metre				556.85	
		Cost per metre				185.62	
		<b>Say</b>				<b>185.60</b>	
	E0785 (b)	0.63 mm thick sheet					
		Details of cost for 3 metre					
		<b>Labour</b>					
	A0004	Blacksmith 1st Class	Each	0.1200	593.00	71.16 #	@ \$ &
	A0002	Belder	Each	0.1200	424.00	50.88 #	@ \$ &
		<b>Material</b>					
	B0285	GI Corrugated Sheets	Qtl	0.0300	8313.00	249.39 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.71 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				75.63 #	&
		Add for Contractor's Profit @10% on Items Marked #				45.08	&
		Add for Cess @1% on Items Marked &				4.96	
		Cost of 3 metre				500.81	
		Cost per metre				166.94	
		<b>Say</b>				<b>166.90</b>	
4		Providing ridges or hips 60 cm overall in plain G.I. sheet fixed with galvanised iron J or L hooks, bolts and nuts 8 mm dia. G.I. limpet and bitumen washers complete.					
	E0786 (a)	0.80 mm thick GI sheet					
		Details of cost for 10.35 m					
		<b>Labour</b>					
	A0016	Mistry	Each	0.4000	593.00	237.20 #	@ \$ &
	A0004	Blacksmith 1st Class	Each	1.2000	593.00	711.60 #	@ \$ &
	A0005	Blacksmith 2nd Class	Each	0.8000	551.00	440.80 #	@ \$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	2.4000	424.00	1017.60	# @ \$ &
	<b>Material</b>						
	B0286	GI Plain sheets (0.80 mm x 0.63 mm) thick	Qtl	0.5800	9587.00	5560.46	# @ \$ &
	B0489	GI Seam Bolts and Nuts, 25x6 mm	Each	28.0000	6.00	168.00	# @ \$ &
	B0554	GI Plain Washer thick	Each	28.0000	8.00	224.00	# @ \$ &
	B0553	Bitumen Washer	Each	28.0000	6.00	168.00	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of GI Plain sheets (0.80 mm..0.63 mm)	Tonne	0.1000	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	1.38	# @ \$ &
	L0001	Sundries			LS	10.31	# @ \$ &
		Add for Water Charge @1% on Items Marked @				85.39	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1738.75	# &
		Add for Contractor's Profit @10% on Items Marked #				1036.35	# &
		Add for Cess @1% on Items Marked &				114.00	# &
					Cost of 10.35 m	11513.84	
					Cost per m	1112.45	
					<b>Say</b>	<b>1112.50</b>	
	E0787	(b) 0.63 mm thick GI sheet					
		Details of cost for 10.35 m					
	<b>Material</b>						
	B0286	GI Plain sheets (0.80 mm x 0.63 mm) thick	Qtl	0.1100	9587.00	-1054.57	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of cement, steel etc.	Tonne	0.0110	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0786	Rate as per item 3 (a) of SH: Roofing	Tonne	10.3500	1112.50	11514.38	
		Add for Water Charge @1% on Items Marked @				-10.55	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-214.73	# &
		Add for Contractor's Profit @10% on Items Marked #				-127.99	# &
		Add for Cess @1% on Items Marked &				-14.08	# &
					Cost of 10.35 m	10092.46	
					Cost per m	975.12	
					<b>Say</b>	<b>975.10</b>	
5	E0791	Providing 7 mm thick asbestos cement corrugated sheets roofing fixed with galvanised iron J or L hooks 8 mm dia. G.I. plain and bitumen washers complete excluding the cost of purlins, rafter and trusses.					
		Details of cost for 216.14 Sq.m					
	<b>Labour</b>						
	A0016	Mistry	Each	2.3400	593.00	1387.62	# @ \$ &
	A0007	Carpenter 2nd Class	Each	9.3400	550.00	5137.00	# @ \$ &
	A0002	Belder	Each	9.3400	424.00	3960.16	# @ \$ &
	<b>Material</b>						
	B0397	AC sheet (corrugated) 7 mm thick	Sq.m	231.0000	263.00	60753.00	# @ \$ &
	B0487	GI "J" or "L" hooks 8 mm dia	Each	476.0000	15.00	7140.00	# @ \$ &
	B0554	GI Plain Washer	Each	476.0000	8.00	3808.00	# @ \$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0553	Bitumen Washer	Each	476.0000	6.00	2856.00	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of AC sheet (corrugated) 7 mm thick	Tonne	3.6700	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	6.19	# @ \$ &
	L0001	Sundries			LS	30.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				850.78	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				17323.29	# &
		Add for Contractor's Profit @10% on Items Marked #				10325.23	# &
		Add for Cess @1% on Items Marked &				1135.78	# &
				Cost of 216.140 Sq.m		114713.30	
				Cost per Sq.m		530.74	
					<b>Say</b>	<b>530.70</b>	
6	E0792	Extra for providing and fixing wind ties of 40 x 6 mm flat iron section.					
		Details of cost for 30 m					
	<b>Labour</b>						
	A0004	Blacksmith 1st Class	Each	0.5000	593.00	296.50	# @ \$ &
	A0002	Belder	Each	0.5000	424.00	212.00	# @ \$ &
	<b>Material</b>						
	B0469	MS Flats up to 3 mm	Qtl	0.6000	6187.00	3712.20	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of MS Flats up to 3 mm	Tonne	0.0600	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	15.81	# @ \$ &
		Add for Water Charge @1% on Items Marked @				42.37	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				862.62	# &
		Add for Contractor's Profit @10% on Items Marked #				514.15	# &
		Add for Cess @1% on Items Marked &				56.56	# &
				Cost of 30 m		5712.21	
				Cost per Sq.m		190.41	
					<b>Say</b>	<b>190.40</b>	
7		Extra for straight cutting and waste in A.C. corrugated, semi-corrugated sheet roofing for making opening of area exceeding 40 Sq.dm. for chimney stacks, sky light etc.					
	E0795 (i)	7 mm thick corrugated sheets					
		Details of cost for 3 m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	0.1200	593.00	71.16	# @ \$ &
	A0002	Belder	Each	0.1200	424.00	50.88	# @ \$ &
	<b>Other Costs</b>						
	E0791	Rate as per item 4 of SH: Roofing	Sq.m	0.5400	530.70	286.58	
		Add for Water Charge @1% on Items Marked @				1.22	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				24.85	# &
		Add for Contractor's Profit @10% on Items Marked #				14.81	# &
		Add for Cess @1% on Items Marked &				1.63	# &
				Cost of 3 m		451.13	
				Cost per m		150.38	
					<b>Say</b>	<b>150.40</b>	

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0796	(ii)	7 mm thick semi-corrugated sheets					
		Details of cost for 3 m					
		<b>Labour</b>					
A0006		Carpenter 1st Class	Each	0.1200	593.00	71.16 #	@ \$ &
A0002		Belder	Each	0.1200	424.00	50.88 #	@ \$ &
		<b>Other Costs</b>					
E0791		Rate as per item 4 of SH: Roofing	Sq.m	0.5400	530.70	286.58	
		Add for Water Charge @1% on Items Marked @				1.22 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				24.85 #	&
		Add for Contractor's Profit @10% on Items Marked #				14.81	&
		Add for Cess @1% on Items Marked &				1.63	
					Cost of 3 m	451.13	
					Cost per m	150.38	
					<b>Say</b>	<b>150.40</b>	
8		Providing and fixing ridges and hips in asbestos cement sheets roofing with G.I. J or L hooks, bolts and nuts 8 mm dia. G.I. plain and bitumen washers complete.					
E0797	(a)	Close fitting adjustable ridge.					
		Details of cost for 20.20 m					
		<b>Labour</b>					
A0016		Mistry	Each	0.1400	593.00	83.02 #	@ \$ &
A0007		Carpenter 2nd Class	Each	0.5500	550.00	302.50 #	@ \$ &
A0002		Belder	Each	1.6400	424.00	695.36 #	@ \$ &
		<b>Material</b>					
B0399		Close fitting adjustable ridge 1.10 m long	Pair	22.0000	278.00	6116.00 #	@ \$ &
		<b>Other Costs</b>					
L0002		Carriage			LS	12.38 #	@ \$ &
L0001		Sundries			LS	5.50 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				72.15 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1469.04 #	&
		Add for Contractor's Profit @10% on Items Marked #				875.60	&
		Add for Cess @1% on Items Marked &				96.32	
					Cost of 20.20 m	9727.87	
					Cost per m	481.58	
					<b>Say</b>	<b>481.60</b>	
E0798	(b)	Serrated or plain wing adjustable ridge.					
		Details of cost for 20.2 m					
		<b>Labour</b>					
A0016		Mistry	Each	0.1400	593.00	83.02 #	@ \$ &
A0007		Carpenter 2nd Class	Each	0.5500	550.00	302.50 #	@ \$ &
A0002		Belder	Each	1.6400	424.00	695.36 #	@ \$ &
		<b>Material</b>					
B0398		Serrated or plain wing adjustable ridge	Pair	19.0000	243.00	4617.00 #	@ \$ &
		<b>Other Costs</b>					
L0002		Carriage			LS	10.31 #	@ \$ &
L0001		Sundries			LS	5.23 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				57.13 #	\$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1163.34 #	&
		Add for Contractor's Profit @10% on Items Marked #				693.39	&
		Add for Cess @1% on Items Marked &				76.27	
				Cost of 20.20 m		7703.55	
				Cost per m		381.36	
					<b>Say</b>	<b>381.40</b>	
9	E0803	Lime concrete terracing on roofs average thickness 10 cm laid to fall with 25 mm gauge brick ballast and 50% mortar consisting of 1lime putty and 2 surki finished with gur and belgiri treatment complete.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.6500	424.00	275.60 # @ \$	&
	A0010	Coolie	Each	1.1000	424.00	466.40 # @ \$	&
	A0003	Bhisti	Each	0.2800	424.00	118.72 # @ \$	&
	A0013	Mason 1st Class	Each	0.0500	593.00	29.65 # @ \$	&
	A0014	Mason 2nd Class	Each	0.0500	551.00	27.55 # @ \$	&
	A0015	Mate	Each	0.0400	551.00	22.04 # @ \$	&
	A0002	Belder	Each	0.2500	424.00	106.00 # @ \$	&
	A0013	Mason 1st Class	Each	1.0000	593.00	593.00 # @ \$	&
	A0002	Belder	Each	2.0000	424.00	848.00 # @ \$	&
	A0010	Coolie	Each	4.0000	424.00	1696.00 # @ \$	&
	A0003	Bhisti	Each	0.2000	424.00	84.80 # @ \$	&
		<b>Material</b>					
	B0105	Brick Aggt. (one size) 25 mm nominal	Cu.m	0.7500	1250.00	937.50 # @ \$	&
	B0106	Brick Aggt. (one size) 20 & 12.50 mm	Cu.m	0.2500	1200.00	300.00 # @ \$	&
		<b>Transport</b>					
	C1059	Carriage of Brick Aggt. (one size) 25 mm nominal	Cu.m	1.0000	0.00	0.00 # @ \$	&
		<b>Other Costs</b>					
	E0001	Rate as per item 7 of SH: Mortars	Cu.m	0.5000	5207.20	2603.60 # @ \$	&
	L0100	Labour for beating lime concrete			LS	82.50 # @ \$	&
	L0005	Hire and Running charges of Mech mixer			LS	20.63 # @ \$	&
	L0001	Sundries			LS	10.31 # @ \$	&
		Add for Water Charge @1% on Items Marked @				82.22 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1674.19 #	&
		Add for Contractor's Profit @10% on Items Marked #				997.87	&
		Add for Cess @1% on Items Marked &				109.77	
				Cost of 10 Sq.m		11086.35	
				Cost per Sq.m		1108.64	
					<b>Say</b>	<b>1108.60</b>	
10	E0804	Lime concrete terracing on roofs, average thickness 10 cm laid to fall with 25 mm gauge brick ballast and 50% mortar consisting of 1 lime putty and 2 surki finished with gur and belgiri treatment complete and covered with flat brick tiles grouted with cement mortar 1 : 3 (1 cement : 3 fine sand) over 12 mm layer cement mortar 1 : 3 (1 cement : 3 fine sand) and finished neat.					
		Details of cost for 10 Sq.m					

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0013	Mason 1st Class	Each	0.8100	593.00	480.33 #	@ \$ &
	A0010	Coolie	Each	1.0800	424.00	457.92 #	@ \$ &
	A0003	Bhisti	Each	0.2700	424.00	114.48 #	@ \$ &
<b>Material</b>							
	B0098	Best quality local bricks	1000 Nos	0.5000	12000.00	6000.00 #	@ \$ &
<b>Transport</b>							
	C1041	Carriage of best quality local bricks	1000 Nos	0.5000	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	E0803	Rate as per item 9 of SH: Roofing	Sq.m	10.0000	1108.60	11086.00	
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.1300	5749.00	747.37 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				78.00 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1588.22 #	&
		Add for Contractor's Profit @10% on Items Marked #				946.63	&
		Add for Cess @1% on Items Marked &				104.13	
					Cost of 10 Sq.m	21603.08	
					Cost per Sq.m	2160.31	
					<b>Say</b>	<b>2160.30</b>	
11	E0805	Extra for every additional 5.0 mm thickness of lime concrete terracing. Details of cost for 10 Sq.m					
<b>Labour</b>							
	A0010	Coolie	Each	0.4000	424.00	169.60 #	@ \$ &
<b>Material</b>							
	B0105	Brick Aggt. (one size) 25 mm nominal	Cu.m	0.0500	1250.00	62.50 #	@ \$ &
<b>Transport</b>							
	C1059	Brick Aggt. (one size) 25 mm nominal	Cu.m	0.0500	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	E0001	Rate as per item 7 of SH: Mortars	Cu.m	0.0300	5207.20	156.22 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.88 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				79.07 #	&
		Add for Contractor's Profit @10% on Items Marked #				47.13	&
		Add for Cess @1% on Items Marked &				5.18	
					Cost of 10 Sq.m	523.58	
					Cost per Sq.m	52.36	
					<b>Say</b>	<b>52.40</b>	
12		Painting top of roofs with bitumen of approved quality at 17 Kg per 10 Sq.m impregnated with a coat of coarse sand at 0.06 Cu.m per 10 Sq.m including clearing the roof surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil complete.					
	E0811 (a)	with residual petroleum bitumen of penetration 80/100 of approved quality Details of cost for 10 Sq.m					
<b>Labour</b>							
	A0002	Belder	Each	0.1100	424.00	46.64 #	@ \$ &
	A0002	Belder	Each	0.1100	424.00	46.64 #	@ \$ &
	A0002	Belder	Each	0.0800	424.00	33.92 #	@ \$ &
	A0002	Belder	Each	0.0800	424.00	33.92 #	@ \$ &
	A0017	Painter	Each	0.1500	593.00	88.95 #	@ \$ &
<b>Material</b>							
	B0116	Bitumen 80/100	Tonne	0.0200	57924.00	1158.48 #	@ \$ &
	B0327	Kerosine Oil	Litre	1.2200	76.00	92.72 #	@ \$ &



## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0125	Steam Coal	Qtl	0.0400	1018.00	40.72 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.0600	650.00	39.00 #	@ \$ &
	<b>Transport</b>						
	C1050	Carriage of Bitumen 80/100	Tonne	0.0200	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.0600	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				15.91 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				324.01 #	&
		Add for Contractor's Profit @10% on Items Marked #				193.12	&
		Add for Cess @1% on Items Marked &				21.24	
					Cost of 10 Sq.m	2145.58	
					Cost per Sq.m	214.56	
					<b>Say</b>	<b>214.60</b>	
	E0812 (b)	with hot cut back bitumen					
		Details of cost for 10 Sq.m					
	<b>Material</b>						
	B0115	Bitumen S/90	Tonne	0.0170	48000.00	816.00 #	@ \$ &
	B0116	Bitumen 80/100	Tonne	0.0170	57924.00	-984.71 #	@ \$ &
	<b>Other Costs</b>						
	E0811	Rate as per item 12 (a) of SH: Roofing	Sq.m	10.0000	214.60	2146.00	
		Add for Water Charge @1% on Items Marked @				-1.69 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-34.35 #	&
		Add for Contractor's Profit @10% on Items Marked #				-20.48	&
		Add for Cess @1% on Items Marked &				-2.25	
					Cost of 10 Sq.m	1918.52	
					Cost per Sq.m	191.85	
					<b>Say</b>	<b>191.90</b>	
	<b>CEILING :</b>						
13		Providing and fixing 20 mm thick wooden planks ceiling (frame work for base to be paid separately) with M.S. screws.					
	E0813 (i)	Timber Plank Class - A IV					
		Details of cost for 27.00 Sq.m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	2.0000	593.00	1186.00 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	2.0000	550.00	1100.00 #	@ \$ &
	A0002	Belder	Each	4.0000	424.00	1696.00 #	@ \$ &
	<b>Material</b>						
	B0516	Timber Plank Class - A IV	10 Cu.dm	56.7000	488.00	27669.60 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	4.3000	82.00	352.60 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of Timber Plank Class - A IV	Cu.m	0.5700	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0003	Scaffolding etc.			LS	82.50 #	@ \$ &
	L0001	Sundries			LS	41.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				321.28 #	\$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				6541.76 #	&
		Add for Contractor's Profit @10% on Items Marked #				3899.10	&
		Add for Cess @1% on Items Marked &				428.90	
				Cost of 27 Sq.m		43318.99	
				Cost per Sq.m		1604.41	
					<b>Say</b>	<b>1604.40</b>	
E0814	(ii)	Timber Plank Class - B I					
		Details of cost for 27.00 Sq.m					
		<b>Material</b>					
	B0517	Timber Plank Class - B I	10 Cu.dm	56.7000	425.00	24097.50 # @ \$	&
	B0516	Timber Plank Class - A IV	10 Cu.dm	56.7000	488.00	-27669.60 # @ \$	&
		<b>Other Costs</b>					
E0813		Rate as per item 13 (a) of SH: Roofing	Sq.m	27.0000	1604.40	43318.80	
		Add for Water Charge @1% on Items Marked @				-35.72 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-727.34 #	&
		Add for Contractor's Profit @10% on Items Marked #				-433.52	&
		Add for Cess @1% on Items Marked &				-47.69	
				Cost of 27 Sq.m		38502.43	
				Cost per Sq.m		1426.02	
					<b>Say</b>	<b>1426.00</b>	
14	E0815	Providing and fixing 12 mm thick insulating board ceiling of approved quality with necessary nails etc. complete (frame work to be paid separately).					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	2.5000	593.00	1482.50 # @ \$	&
	A0002	Belder	Each	2.0000	424.00	848.00 # @ \$	&
		<b>Material</b>					
	B0117	Insulating Board 12 mm thick	Sq.m	11.0000	878.00	9658.00 # @ \$	&
		<b>Other Costs</b>					
	L0002	Carriage			LS	13.48 # @ \$	&
	L0035	Nails and spikes			LS	20.63 # @ \$	&
	L0003	Scaffolding etc.			LS	23.79 # @ \$	&
	L0001	Sundries			LS	23.79 # @ \$	&
		Add for Water Charge @1% on Items Marked @				120.70 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2457.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				1464.86	&
		Add for Cess @1% on Items Marked &				161.13	
				Cost of 10 Sqm		16274.56	
				Cost per Sqm		1627.46	
					<b>Say</b>	<b>1627.50</b>	
15	E0816	Providing and fixing 12 mm thick unveneered teak wood particle board of approved quality with necessary nails etc. complete (frame work to be paid separately).					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	2.5000	593.00	1482.50 # @ \$	&
	A0002	Belder	Each	2.0000	424.00	848.00 # @ \$	&

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
	B0119	Teak wood particle board 12 mm thick	Sq.m	11.0000	527.00	5797.00	# @ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	22.28	# @ \$ &
	L0003	Scaffolding etc.			LS	32.73	# @ \$ &
	L0035	Nails and spikes			LS	27.86	# @ \$ &
	L0001	Sundries			LS	32.81	# @ \$ &
		Add for Water Charge @1% on Items Marked @				82.43	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1678.44	# &
		Add for Contractor's Profit @10% on Items Marked #				1000.41	# &
		Add for Cess @1% on Items Marked &				110.04	
					Cost of 10 Sq.m	11114.50	
					Cost per Sq.m	1111.45	
					<b>Say</b>	<b>1111.50</b>	
16	E0817	Providing and fixing 3 mm thick hard board sheet ceiling of approved quality with necessary nails etc. complete (frame work to be paid separately).					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	2.5000	593.00	1482.50	# @ \$ &
	A0002	Belder	Each	2.0000	424.00	848.00	# @ \$ &
<b>Material</b>							
	B0454	Hard board sheet 3 mm thick	Sq.m	11.0000	152.00	1672.00	# @ \$ &
<b>Other Cost s</b>							
	L0002	Carriage			LS	10.31	# @ \$ &
	L0035	Nails and spikes			LS	20.63	# @ \$ &
	L0003	Scaffolding etc.			LS	23.79	# @ \$ &
	L0001	Sundries			LS	23.79	# @ \$ &
		Add for Water Charge @1% on Items Marked @				40.81	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				830.96	# &
		Add for Contractor's Profit @10% on Items Marked #				495.28	# &
		Add for Cess @1% on Items Marked &				54.48	
					Cost of 10 Sq.m	5502.55	
					Cost per Sq.m	550.26	
					<b>Say</b>	<b>550.30</b>	
17	E0818	Providing and fixing 4.0 mm thick asbestors plain sheet ceiling of approved quality with necessary nails etc.complete (frame work for base to be paid separately).					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	2.5000	593.00	1482.50	# @ \$ &
	A0002	Belder	Each	2.0000	424.00	848.00	# @ \$ &
<b>Material</b>							
	B0296	AC Sheet (plain) 4 mm thick	Sq.m	11.0000	190.00	2090.00	# @ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	14.25	# @ \$ &
	L0035	Nails and spikes			LS	27.86	# @ \$ &
	L0003	Scaffolding etc.			LS	32.81	# @ \$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	32.81 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				45.28 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				922.02 # &	
		Add for Contractor's Profit @10% on Items Marked #				549.55 &	
		Add for Cess @1% on Items Marked &				60.45	
					Cost of 10 Sqm	6105.53	
					Cost per Sqm	610.55	
					<b>Say</b>	<b>610.60</b>	
17a		Providing and fixing plain Multipurpose 6mm thick Cement board ( High Pressure steam cured) as per IS : 14862, with suitable screws for fibre cement board in ceiling etc. complete (frame work to be paid separately).					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	2.5000	593.00	1482.50 # @ \$ &	
	A0002	Belder	Each	2.0000	424.00	848.00 # @ \$ &	
		<b>Material</b>					
	B0299	Multi purpose fibre (high impact poly propylene reinforced) cement board 6 mm thick including 10% wastage = 11.00 sqm	Sq.m	11.0000	264.00	2904.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	14.25 # @ \$ &	
	L0035	Nails and spikes			LS	27.86 # @ \$ &	
	L0003	Scaffolding etc.			LS	32.81 # @ \$ &	
	L0001	Sundries			LS	32.81 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				53.42 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1087.76 # &	
		Add for Contractor's Profit @10% on Items Marked #				648.34 &	
		Add for Cess @1% on Items Marked &				71.32	
					Cost of 10 Sqm	7203.07	
					Cost per Sqm	720.31	
					<b>Say</b>	<b>720.30</b>	
18	E0819	Providing and fixing hessian cloth ceiling (10 Oz.) with karai wood beading 38 mm x 20 mm (size of panels 75 cm x 90 cm) (frame work for base to be paid separately).					
		Details of cost for 10.8 Sq.m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	4.0000	593.00	2372.00 # @ \$ &	
	A0010	Coolie	Each	3.0000	424.00	1272.00 # @ \$ &	
		<b>Material</b>					
	B0518	Timber Plank Class - C	10 Cu.dm	2.6400	390.00	1029.60 # @ \$ &	
	B0306	Hessian Cloth	Sq.m	11.3400	64.00	725.76 # @ \$ &	
	B0148	Al. fitting (Screws) 40mm	100 Nos	3.6000	130.00	468.00 # @ \$ &	
		<b>Transport</b>					
	C1005	Carriage of Timber Plank Class - C	Cu.m	0.0264	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	6.82 # @ \$ &	
	L0003	Scaffolding etc.			LS	37.13 # @ \$ &	
	L0001	Sundries			LS	27.86 # @ \$ &	

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				59.39 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1209.31 #	&
		Add for Contractor's Profit @10% on Items Marked #				720.79	&
		Add for Cess @1% on Items Marked &				79.29	
				Cost of 10.80 Sq.m		8007.95	
				Cost per Sq.m		741.48	
					<b>Say</b>	<b>741.50</b>	
19		Providing and fixing plain, square edged wooden beading 38 mm x 12 mm section with screws of approved quality for ceiling.					
	E0820 (i)	Best local approved quality wood.					
		Details of cost for 30 m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	0.7500	593.00	444.75 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.7500	550.00	412.50 #	@ \$ &
	A0002	Belder	Each	1.5000	424.00	636.00 #	@ \$ &
		<b>Material</b>					
	B0516	Timber Plank Class - A IV	10 Cu.dm	1.4400	488.00	702.72 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	1.0000	82.00	82.00 #	@ \$ &
		<b>Transport</b>					
	C1005	Carriage of Timber Plank Class - A IV	Cu.m	0.0150	0.00	0.00	@ \$ &
		<b>Other Costs</b>					
	L0003	Scaffolding etc.			LS	6.19 #	@ \$ &
	L0001	Sundries			LS	4.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				22.88 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				465.93 #	&
		Add for Contractor's Profit @10% on Items Marked #				277.71	&
		Add for Cess @1% on Items Marked &				30.55	
				Cost of 30 m		3085.36	
				Cost per m		102.85	
					<b>Say</b>	<b>102.90</b>	
	E0821 (ii)	Local soft wood					
		Details of cost for 30 m					
		<b>Labour</b>					
	A0006	Carpenter 1st Class	Each	0.7500	593.00	444.75 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.7500	550.00	412.50 #	@ \$ &
	A0002	Belder	Each	1.5000	424.00	636.00 #	@ \$ &
		<b>Material</b>					
	B0517	Timber Plank Class - B I	10 Cu.dm	1.4300	425.00	607.75 #	@ \$ &
	B0231	MS Screw 40 mm	100 Nos	1.0000	82.00	82.00 #	@ \$ &
		<b>Transport</b>					
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0150	0.00	0.00	@ \$ &
		<b>Other Costs</b>					
	L0003	Scaffolding etc.			LS	6.19 #	@ \$ &
	L0001	Sundries			LS	4.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				21.93 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				446.59 #	&

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				266.18	&
		Add for Cess @1% on Items Marked &				29.28	
					Cost of 30 m	2957.30	
					Cost per m	98.58	
					<b>Say</b>	<b>98.60</b>	
20	E0822	Extra for making chamfered edges of beading.					
		Details of cost for 30 m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	0.7500	593.00	444.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.45 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				90.56 #	&
		Add for Contractor's Profit @10% on Items Marked #				53.98	&
		Add for Cess @1% on Items Marked &				5.94	
					Cost of 30 m	599.68	
					Cost per m	19.99	
					<b>Say</b>	<b>20.00</b>	
		<b>RAIN WATER PIPES :</b>					
21	E0823	Providing and fixing 600 mm long 100 mm diameter stone ware pipe in cement mortar 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 1 each					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.0500	593.00	29.65 #	@ \$ &
	A0010	Coolie	Each	0.0500	424.00	21.20 #	@ \$ &
	<b>Material</b>						
	B0435	SW pipe 100 mm dia 600 mm long	Each	1.0000	204.00	204.00 #	@ \$ &
	<b>Other Costs</b>						
	L0003	Cement, Sand and Grit etc			LS	3.71 #	@ \$ &
	L0002	Carriage			LS	1.24 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.60 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				52.90 #	&
		Add for Contractor's Profit @10% on Items Marked #				31.53	&
		Add for Cess @1% on Items Marked &				3.47	
					Cost of 1 each	350.30	
					Cost per Each	350.30	
					<b>Say</b>	<b>350.30</b>	
22	E0024	Providing and fixing 600 mm long 100 mm dia cement pipe in cement mortar 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0436	Cement pipe 100 mm dia 600 mm long	Each	1.0000	235.00	235.00 #	@ \$ &
	B0435	SW pipe 100 mm dia 600 mm long	Each	1.0000	204.00	-204.00 #	@ \$ &
	<b>Other Costs</b>						
	E0823	Rate as per item 21 of SH: Roofing	Sq.m	1.0000	350.30	350.30 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.81 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				77.64 #	&
		Add for Contractor's Profit @10% on Items Marked #				46.28	&

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				5.09	
					Cost of 1 Each	514.12	
					Cost per Each	514.12	
					<b>Say</b>	<b>514.10</b>	
23		Providing and fixing on wall face C.I. rain water pipe including filling the joints with spun yarn soaked in neat cement slurry and cement mortar 1 : 2 ( 1 cement : 2 fine sand).					
	E0825 (a)	75 mm diameter pipe					
		Details of cost for 8.70 m					
		<b>Labour</b>					
	A0011	Fitter	Each	0.2800	593.00	166.04 # @ \$ &	
	A0002	Belder	Each	0.5400	424.00	228.96 # @ \$ &	
	A0001	Bandhani	Each	0.1300	424.00	55.12 # @ \$ &	
		<b>Material</b>					
	B0403	CI RW Pipe 75 mm dia 1.80 m long	Each	5.0000	1118.00	5590.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	10.31 # @ \$ &	
	L0039	Cement, Mortar, Spun yarn			LS	5.23 # @ \$ &	
	L0003	Scaffolding etc.			LS	20.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				60.76 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1237.23 # &	
		Add for Contractor's Profit @10% on Items Marked #				737.43 &	
		Add for Cess @1% on Items Marked &				81.12	
					Cost of 8.70 m	8192.83	
					Cost per m	941.70	
					<b>Say</b>	<b>941.70</b>	
	E0826 (b)	100 mm diameter pipe					
		Details of cost for 8.70 m					
		<b>Labour</b>					
	A0011	Fitter	Each	0.3300	593.00	195.69 # @ \$ &	
	A0002	Belder	Each	0.6500	424.00	275.60 # @ \$ &	
	A0001	Bandhani	Each	0.1600	424.00	67.84 # @ \$ &	
		<b>Material</b>					
	B0404	CI RW Pipe 100 mm dia 1.80 m long	Each	5.0000	1354.00	6770.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	13.48 # @ \$ &	
	L0039	Cement, Mortar, Spun yarn			LS	6.19 # @ \$ &	
	L0001	Sundries			LS	20.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				73.49 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1496.46 # &	
		Add for Contractor's Profit @10% on Items Marked #				891.94 &	
		Add for Cess @1% on Items Marked &				98.11	
					Cost of 8.70 m	9909.43	
					Cost per m	1139.01	
					<b>Say</b>	<b>1139.00</b>	
	E0827 (c)	150 mm diameter pipe					

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Details of cost for 8.70 m					
		<b>Labour</b>					
	A0011	Fitter	Each	0.5000	593.00	296.50 # @ \$ &	
	A0002	Belder	Each	0.9700	424.00	411.28 # @ \$ &	
	A0001	Bandhani	Each	0.2100	424.00	89.04 # @ \$ &	
		<b>Material</b>					
	B0405	CI RW Pipe 150 mm dia 1.80 m long	Each	5.0000	2060.00	10300.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	20.63 # @ \$ &	
	L0039	Cement, Mortar, Spun yarn			LS	10.31 # @ \$ &	
	L0003	Scaffolding etc.			LS	41.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				111.69 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2274.19 # &	
		Add for Contractor's Profit @10% on Items Marked #				1355.49 &	
		Add for Cess @1% on Items Marked &				149.10	
					Cost of 8.70 m	15059.48	
					Cost per m	1730.97	
					<b>Say</b>	<b>1731.00</b>	
24		Providing and fixing M.S. Holder bat clamps of approved design of C.I. or S.C.I. pipes embedded in and including cement concrete block 10 cm x 10 cm x 10 cm of 1 : 2 : 4 mix (1 cement : 2 coarse sand: 4 stone aggregate 20mm nominal size) including cost of cutting holes and making good the wall etc.					
	E0828 (a)	75 mm diameter					
		Details of cost for 5 Each					
		<b>Labour</b>					
	A0011	Fitter	Each	0.1250	593.00	74.13 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.7500	551.00	413.25 # @ \$ &	
	A0002	Belder	Each	0.5000	424.00	212.00 # @ \$ &	
		<b>Material</b>					
	B0578	MS holder bat clamp 75 mm	Each	5.0000	23.00	115.00 # @ \$ &	
		<b>Other Costs</b>					
	E0134	Rate as per item 7 (b) of SH: Concrete Work	Cu.m	0.0050	7829.50	39.15	
	L0002	Carriage			LS	1.93 # @ \$ &	
	L0001	Sundries			LS	5.50 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.22 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				167.33 # &	
		Add for Contractor's Profit @10% on Items Marked #				99.74 &	
		Add for Cess @1% on Items Marked &				10.97	
					Cost of 5.00 Each	1147.22	
					Cost per Each	229.44	
					<b>Say</b>	<b>229.40</b>	
	E0829 (b)	100 mm diameter					
		Details of cost for 5 Each					
		<b>Material</b>					
	B0579	MS holder bat clamp 100 mm dia	Each	5.0000	30.00	150.00 # @ \$ &	
	B0578	MS holder bat clamp 75 mm dia	Each	5.0000	23.00	-115.00 # @ \$ &	
		<b>Other Costs</b>					



## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0828	Rate as per item 24 (a) of SH: Roofing	Each	5.0000	229.40	1147.00	
		Add for Water Charge @1% on Items Marked @				0.35 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				7.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				4.25	&
		Add for Cess @1% on Items Marked &				0.47	
				Cost of 5.00 Each		1194.20	
				Cost per Each		238.84	
					<b>Say</b>	<b>238.80</b>	
	E0830 (c)	150 mm diameter					
		Details of cost for 5 Each					
	<b>Material</b>						
	B0580	MS holder bat clamp 150 mm dia	Each	5.0000	38.00	190.00 #	@ \$ &
	B0578	MS holder bat clamp 75 mm dia	Each	5.0000	23.00	-115.00 #	@ \$ &
	<b>Other Costs</b>						
	E0828	Rate as per item 24 (a) of SH: Roofing	Each	5.0000	229.40	1147.00	
		Add for Water Charge @1% on Items Marked @				0.75 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				15.27 #	&
		Add for Contractor's Profit @10% on Items Marked #				9.10	&
		Add for Cess @1% on Items Marked &				1.00	
				Cost of 5.00 Each		1248.12	
				Cost per Each		249.62	
					<b>Say</b>	<b>249.60</b>	
25		Providing and fixing on wall face C.I. accessories for rain water pipes including filling the joints with spun yarn soaked in neat cement slurry and cement mortar 1 : 2 ( 1 cement: 2 fine sand).					
	(a)	CI Plain bend					
	E0831 (i)	75 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0406	CI Plain bend 75 dia (Inner)	Each	1.0000	215.00	215.00 #	@ \$ &
	<b>Other Costs</b>						
	L0039	Cement, Mortar, Spun yarn			LS	2.06 #	@ \$ &
	L0002	Carriage			LS	7.15 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.24 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				45.65 #	&
		Add for Contractor's Profit @10% on Items Marked #				27.21	&
		Add for Cess @1% on Items Marked &				2.99	
				Cost of 1 Each		302.30	
				Cost per Each		302.30	
					<b>Say</b>	<b>302.30</b>	
	E0832 (ii)	100 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0407	CI Plain bend 100 mm dia (Inner)	Each	1.0000	412.00	412.00 #	@ \$ &
	<b>Other Costs</b>						

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0039	Cement, Mortar, Spun yarn			LS	2.06 # @ \$ &	
	L0002	Carriage			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.22 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				85.99 # &	
		Add for Contractor's Profit @10% on Items Marked #				51.25 &	
		Add for Cess @1% on Items Marked &				5.64	
					Cost of 1 Each	569.41	
					Cost per Each	569.41	
					<b>Say</b>	<b>569.40</b>	
E0833	(iii)	150 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0408	CI Plain bend 150 mm dia (Inner)	Each	1.0000	706.00	706.00 # @ \$ &	
	<b>Other Costs</b>						
	L0039	Cement, Mortar, Spun yarn			LS	3.16 # @ \$ &	
	L0002	Carriage			LS	11.41 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.21 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				146.72 # &	
		Add for Contractor's Profit @10% on Items Marked #				87.45 &	
		Add for Cess @1% on Items Marked &				9.62	
					Cost of 1 Each	971.57	
					Cost per Each	971.57	
					<b>Say</b>	<b>971.60</b>	
	(b)	CI head flat or corner type bend :					
E0834	(i)	75 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0409	CI Head flat or corner type bend 75 mm	Each	1.0000	255.00	255.00 # @ \$ &	
	<b>Other Costs</b>						
	L0039	Cement, Mortar, Spun yarn			LS	2.06 # @ \$ &	
	L0002	Carriage			LS	7.29 # @ \$ &	
	L0035	Nails and spikes			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.75 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				55.93 # &	
		Add for Contractor's Profit @10% on Items Marked #				33.33 &	
		Add for Cess @1% on Items Marked &				3.67	
					Cost of 1 Each	370.34	
					Cost per Each	370.34	
					<b>Say</b>	<b>370.30</b>	
E0835	(ii)	100 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0410	CI Head flat or corner type bend 100 mm	Each	1.0000	305.00	305.00 # @ \$ &	
	<b>Other Costs</b>						
	L0039	Cement, Mortar, Spun yarn			LS	2.06 # @ \$ &	
	L0002	Carriage			LS	8.25 # @ \$ &	

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0035	Nails and spikes			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.26 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				66.30 # &	
		Add for Contractor's Profit @10% on Items Marked #				39.52 &	
		Add for Cess @1% on Items Marked &				4.35	
					Cost of 1 Each	439.05	
					Cost per Each	439.05	
					<b>Say</b>	<b>439.10</b>	
	E0836 (iii)	150 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0411	CI Head flat or corner type bend 150 mm	Each	1.0000	736.00	736.00 # @ \$ &	
	<b>Other Costs</b>						
	L0039	Cement, Mortar, Spun yarn			LS	3.16 # @ \$ &	
	L0002	Carriage			LS	11.41 # @ \$ &	
	L0035	Nails and spikes			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.61 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				154.93 # &	
		Add for Contractor's Profit @10% on Items Marked #				92.34 &	
		Add for Cess @1% on Items Marked &				10.16	
					Cost of 1 Each	1025.92	
					Cost per Each	1025.92	
					<b>Say</b>	<b>1025.90</b>	
	(c)	CI Plain shoes :					
	E0837 (i)	75 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0412	CI plain shoe 75 mm dia (Inner)	Each	1.0000	357.00	357.00 # @ \$ &	
	<b>Other Costs</b>						
	L0039	Cement, Mortar, Spun yarn			LS	2.06 # @ \$ &	
	L0002	Carriage			LS	7.29 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.66 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				74.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				44.46 &	
		Add for Cess @1% on Items Marked &				4.89	
					Cost of 1 Each	493.95	
					Cost per Each	493.95	
					<b>Say</b>	<b>494.00</b>	
	E0838 (ii)	100 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0413	CI plain shoe 100 mm dia (Inner)	Each	1.0000	538.00	538.00 # @ \$ &	
	<b>Other Costs</b>						
	L0039	Cement, Mortar, Spun yarn			LS	2.06 # @ \$ &	
	L0002	Carriage			LS	8.25 # @ \$ &	

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				5.48 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				111.64 #	&
		Add for Contractor's Profit @10% on Items Marked #				66.54	&
		Add for Cess @1% on Items Marked &				7.32	
		Cost of 1 Each				739.29	
		Cost per Each				739.29	
		<b>Say</b>				<b>739.30</b>	
E0839	(iii)	150 mm diameter					
		Details of cost for 1 Each					
		<b>Material</b>					
B0414		CI plain shoe 150 mm dia (Inner)	Each	1.0000	657.00	657.00 #	@ \$ &
		<b>Other Costs</b>					
L0039		Cement, Mortar, Spun yarn			LS	3.16 #	@ \$ &
L0002		Carriage			LS	11.41 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.72 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				136.74 #	&
		Add for Contractor's Profit @10% on Items Marked #				81.50	&
		Add for Cess @1% on Items Marked &				8.97	
		Cost of 1 Each				905.50	
		Cost per Each				905.50	
		<b>Say</b>				<b>905.50</b>	
	(d)	CI Offset (Plain) :					
E0840	(i)	55 mm projection - 75 mm diameter					
		Details of cost for 1 Each					
		<b>Material</b>					
B0415		CI off (plain) 75 mm dia, 55 mm projection	Each	1.0000	257.00	257.00 #	@ \$ &
		<b>Other Costs</b>					
L0039		Cement, Mortar, Spun yarn			LS	2.06 #	@ \$ &
L0002		Carriage			LS	7.29 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.66 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				54.23 #	&
		Add for Contractor's Profit @10% on Items Marked #				32.32	&
		Add for Cess @1% on Items Marked &				3.56	
		Cost of 1 Each				359.12	
		Cost per Each				359.12	
		<b>Say</b>				<b>359.10</b>	
E0841	(ii)	55 mm projection - 100 mm diameter					
		Details of cost for 1 Each					
		<b>Material</b>					
B0417		CI off (plain) 100 mm dia, 55 mm projection	Each	1.0000	428.00	428.00 #	@ \$ &
		<b>Other Costs</b>					
L0039		Cement, Mortar, Spun yarn			LS	2.06 #	@ \$ &
L0002		Carriage			LS	8.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.38 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				89.25 #	&
		Add for Contractor's Profit @10% on Items Marked #				53.19	&

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				5.85	
					Cost of 1 Each	590.98	
					Cost per Each	590.98	
					<b>Say</b>	<b>591.00</b>	
E0842	(iii)	55 mm projection - 150 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0419	CI off (plain) 150 mm dia, 55 mm projection	Each	1.0000	571.00	571.00 # @ \$ &	
	<b>Other Costs</b>						
	L0039	Cement, Mortar, Spun yarn			LS	3.16 # @ \$ &	
	L0002	Carriage			LS	11.41 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.86 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				119.23 # &	
		Add for Contractor's Profit @10% on Items Marked #				71.07 &	
		Add for Cess @1% on Items Marked &				7.82	
					Cost of 1 Each	789.55	
					Cost per Each	789.55	
					<b>Say</b>	<b>789.60</b>	
E0843	(iv)	150 mm projection - 75 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0416	CI off (plain) 75 mm dia, 150 mm projection	Each	1.0000	335.00	335.00 # @ \$ &	
	<b>Other Costs</b>						
	L0039	Cement, Mortar, Spun yarn			LS	2.06 # @ \$ &	
	L0002	Carriage			LS	7.29 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.44 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				70.11 # &	
		Add for Contractor's Profit @10% on Items Marked #				41.79 &	
		Add for Cess @1% on Items Marked &				4.60	
					Cost of 1 Each	464.29	
					Cost per Each	464.29	
					<b>Say</b>	<b>464.30</b>	
E0844	(v)	150 mm projection - 100 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0418	CI off (plain) 100 mm dia, 150 mm projection	Each	1.0000	547.00	547.00 # @ \$ &	
	<b>Other Costs</b>						
	L0039	Cement, Mortar, Spun yarn			LS	3.11 # @ \$ &	
	L0002	Carriage			LS	9.90 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.60 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				114.03 # &	
		Add for Contractor's Profit @10% on Items Marked #				67.96 &	
		Add for Cess @1% on Items Marked &				7.48	
					Cost of 1 Each	755.08	
					Cost per Each	755.08	
					<b>Say</b>	<b>755.10</b>	

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E0845	(vi)	150 mm projection - 150 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
B0420		CI off (plain) 150 mm dia, 150 mm projection	Each	1.0000	583.00	583.00 #	@ \$ &
	<b>Other Costs</b>						
L0039		Cement, Mortar, Spun yarn			LS	4.95 #	@ \$ &
L0002		Carriage			LS	14.85 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.03 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				122.74 #	&
		Add for Contractor's Profit @10% on Items Marked #				73.16	&
		Add for Cess @1% on Items Marked &				8.05	
		Cost of 1 Each				812.78	
		Cost per Each				812.78	
		<b>Say</b>				<b>812.80</b>	
26		Providing and fixing for A.C. pipe on wall plugs and standard holder bat clamp comprising of two semicircular halves of flat iron and cast iron base screwed on wooden plugs :					
E0846	(a)	80 mm diameter					
		Details of cost for 5 Each					
	<b>Labour</b>						
A0011		Fitter	Each	0.1700	593.00	100.81 #	@ \$ &
A0002		Belder	Each	0.5000	424.00	212.00 #	@ \$ &
A0007		Carpenter 2nd Class	Each	0.0750	550.00	41.25 #	@ \$ &
A0014		Mason 2nd Class	Each	0.0750	551.00	41.33 #	@ \$ &
A0002		Belder	Each	0.0750	424.00	31.80 #	@ \$ &
	<b>Material</b>						
B0578		MS holder bat clamp 75 mm	Each	5.0000	23.00	115.00 #	@ \$ &
B0517		Timber Plank Class - B I	10 Cu.dm	1.4000	425.00	595.00 #	@ \$ &
	<b>Transport</b>						
C1005		Carriage of Timber Plank Class - B I	Cu.m	0.0140	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
E0004		Rate as per item 3 of SH: Mortars	Cu.m	0.0002	5749.00	1.15	
L0001		Sundries			LS	2.06 #	@ \$ &
L0002		Carriage			LS	1.10 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.40 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				232.19 #	&
		Add for Contractor's Profit @10% on Items Marked #				138.39	&
		Add for Cess @1% on Items Marked &				15.22	
		Cost of 5 Each				1538.70	
		Cost per Each				307.74	
		<b>Say</b>				<b>307.70</b>	
E0847	(b)	100 mm diameter					
		Details of cost for 5 Each					
	<b>Labour</b>						
A0011		Fitter	Each	0.1700	593.00	100.81 #	@ \$ &
A0002		Belder	Each	0.5000	424.00	212.00 #	@ \$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0007	Carpenter 2nd Class	Each	0.0740	550.00	40.70 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.0740	551.00	40.77 #	@ \$ &
	A0002	Belder	Each	0.0750	424.00	31.80 #	@ \$ &
	<b>Material</b>						
	B0579	MS holder bat clamp 100 mm	Each	5.0000	30.00	150.00 #	@ \$ &
	B0517	Timber Plank Class - B I	10 Cu.dm	1.4000	425.00	595.00 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0140	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0002	5749.00	1.15 #	@ \$ &
	L0002	Carriage			LS	1.10 #	@ \$ &
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.75 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				239.33 #	&
		Add for Contractor's Profit @10% on Items Marked #				142.65	&
		Add for Cess @1% on Items Marked &				15.69	
					Cost of 5 Each	1584.81	
					Cost per Each	316.96	
					<b>Say</b>	<b>317.00</b>	
27		Providing and fixing on wall face asbestos cement rain water pipe including jointing with spun yarn soaked in bitumen and cement mortar 1 : 2 ( 1 cement: 2 coarse sand) complete:					
	E0848	(a) 80 mm diameter					
		Details of cost for 10 m					
	<b>Labour</b>						
	A0011	Fitter	Each	0.2500	593.00	148.25 #	@ \$ &
	A0002	Belder	Each	0.5000	424.00	212.00 #	@ \$ &
	A0001	Bandhani	Each	0.1200	424.00	50.88 #	@ \$ &
	<b>Material</b>						
	B0366	AC RW Pipes 80/76.2 mm dia	Each	5.0000	242.00	1210.00 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	8.66 #	@ \$ &
	L0039	Cement, Mortar, Spun yarn			LS	14.25 #	@ \$ &
	L0003	Scaffolding etc.			LS	25.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				16.69 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				339.92 #	&
		Add for Contractor's Profit @10% on Items Marked #				202.60	&
		Add for Cess @1% on Items Marked &				22.29	
					Cost of 10 m	2250.92	
					Cost per m	225.09	
					<b>Say</b>	<b>225.10</b>	
	E0849	(b) 100 mm diameter					
		Details of cost for 10 m					
	<b>Labour</b>						
	A0011	Fitter	Each	0.3000	593.00	177.90 #	@ \$ &
	A0002	Belder	Each	0.6000	424.00	254.40 #	@ \$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0001	Bandhani	Each	0.1600	424.00	67.84	# @ \$ &
	<b>Material</b>						
	B0367	AC RW Pipes 100/101.6 mm dia	Each	5.0000	500.00	2500.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	8.66	# @ \$ &
	L0039	Cement, Mortar, Spun yarn			LS	14.25	# @ \$ &
	L0003	Scaffolding etc.			LS	25.38	# @ \$ &
		Add for Water Charge @1% on Items Marked @				30.48	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				620.71	# &
		Add for Contractor's Profit @10% on Items Marked #				369.96	&
		Add for Cess @1% on Items Marked &				40.70	
					Cost of 10 m	4110.28	
					Cost per m	411.03	
					<b>Say</b>	<b>411.00</b>	
28		Providing and fixing on wall face asbestos cement fittings for rain water pipe including jointing with spun yarn soaked in bitumen and cement mortar 1 : 2 ( 1 cement : 2 coarse sand).					
		(a) Bend of required degree :					
	E0850 (i)	80 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0386	AC Bends 80/76.2 mm dia with door	Each	1.0000	155.00	155.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	10.59	# @ \$ &
	L0039	Cement, Mortar, Spun yarn			LS	10.59	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1.76	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				35.87	# &
		Add for Contractor's Profit @10% on Items Marked #				21.38	&
		Add for Cess @1% on Items Marked &				2.35	
					Cost of 1 Each	237.54	
					Cost per Each	237.54	
					<b>Say</b>	<b>237.50</b>	
	E0851 (ii)	100 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0388	AC Bends 100/101.6 mm dia with door	Each	1.0000	258.00	258.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	10.31	# @ \$ &
	L0039	Cement, Mortar, Spun yarn			LS	10.31	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2.79	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				56.73	# &
		Add for Contractor's Profit @10% on Items Marked #				33.81	&
		Add for Cess @1% on Items Marked &				3.72	
					Cost of 1 Each	375.67	
					Cost per Each	375.67	
					<b>Say</b>	<b>375.70</b>	
	E0852 (b) (i)	Offset 50 mm projection - 80 mm dia					
		Details of cost for 1 Each					



## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
B0376		AC off 50/52.2 mm projection 80/76.2 mm dia	Each	1.0000	93.00	93.00 # @ \$ &	
<b>Other Costs</b>							
L0002		Carriage			LS	10.59 # @ \$ &	
L0039		Cement, Mortar, Spun yarn			LS	10.59 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.14 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				23.25 # &	
		Add for Contractor's Profit @10% on Items Marked #				13.86 &	
		Add for Cess @1% on Items Marked &				1.52	
					Cost of 1 Each	153.95	
					Cost per Each	153.95	
					<b>Say</b>	<b>154.00</b>	
E0853	(ii)	Offset 50 mm projection - 100 mm dia					
		Details of cost for 1 Each					
<b>Material</b>							
B0377		AC off 50/52.2 mm projection 100/101.6 mm dia	Each	1.0000	101.00	101.00 # @ \$ &	
<b>Other Costs</b>							
L0002		Carriage			LS	10.59 # @ \$ &	
L0039		Cement, Mortar, Spun yarn			LS	10.59 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.22 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				24.88 # &	
		Add for Contractor's Profit @10% on Items Marked #				14.83 &	
		Add for Cess @1% on Items Marked &				1.63	
					Cost of 1 Each	164.74	
					Cost per Each	164.74	
					<b>Say</b>	<b>164.70</b>	
E0854	(c) (i)	Offset 150 mm projection - 80 mm dia					
		Details of cost for 1 Each					
<b>Material</b>							
B0382		AC off 150/152.4 mm projection 80/76.2 mm dia	Each	1.0000	212.00	212.00 # @ \$ &	
<b>Other Costs</b>							
L0002		Carriage			LS	10.59 # @ \$ &	
L0039		Cement, Mortar, Spun yarn			LS	10.59 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.33 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				47.48 # &	
		Add for Contractor's Profit @10% on Items Marked #				28.30 &	
		Add for Cess @1% on Items Marked &				3.11	
					Cost of 1 Each	314.40	
					Cost per Each	314.40	
					<b>Say</b>	<b>314.40</b>	
E0855	(ii)	Offset 150 mm projection - 100 mm dia					
		Details of cost for 1 Each					
<b>Material</b>							
B0383		AC off 150/152.4 mm projection 100/101.6 mm	Each	1.0000	222.00	222.00 # @ \$ &	
<b>Other Costs</b>							
L0002		Carriage			LS	10.59 # @ \$ &	

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0039	Cement, Mortar, Spun yarn			LS	10.59 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.43 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				49.51 # &	
		Add for Contractor's Profit @10% on Items Marked #				29.51 &	
		Add for Cess @1% on Items Marked &				3.25	
					Cost of 1 Each	327.88	
					Cost per Each	327.88	
					<b>Say</b>	<b>327.90</b>	
	E0856 (i)	80 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0373	AC Std. Shoe 80/76.2 mm dia	Each	1.0000	93.00	93.00 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	10.59 # @ \$ &	
	L0039	Cement, Mortar, Spun yarn			LS	10.59 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.14 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				23.25 # &	
		Add for Contractor's Profit @10% on Items Marked #				13.86 &	
		Add for Cess @1% on Items Marked &				1.52	
					Cost of 1 Each	153.95	
					Cost per Each	153.95	
					<b>Say</b>	<b>154.00</b>	
	E0857 (ii)	100 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0374	AC Std. Shoe 100/101.6 mm dia	Each	1.0000	106.00	106.00 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	10.59 # @ \$ &	
	L0039	Cement, Mortar, Spun yarn			LS	10.59 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.27 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				25.90 # &	
		Add for Contractor's Profit @10% on Items Marked #				15.44 &	
		Add for Cess @1% on Items Marked &				1.70	
					Cost of 1 Each	171.49	
					Cost per Each	171.49	
					<b>Say</b>	<b>171.50</b>	
	(e) Head A.C. :						
	E0858 (i)	80 mm diameter					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0390	AC RW Head 80 mm dia	Each	1.0000	110.00	110.00 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	15.21 # @ \$ &	
	L0039	Cement, Mortar, Spun yarn			LS	15.21 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.40 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				28.59 # &	

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				17.04	&
		Add for Cess @1% on Items Marked &				1.87	
					Cost of 1 Each	189.32	
					Cost per Each	189.32	
					<b>Say</b>	<b>189.30</b>	
	E0859 (ii)	100 mm diameter					
		Details of cost for 1 Each					
		<b>Material</b>					
	B0391	AC RW Head 100 mm dia	Each	1.0000	161.00	161.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	15.21 # @ \$ &	
	L0039	Cement, Mortar, Spun yarn			LS	15.21 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.91 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				38.98 # &	
		Add for Contractor's Profit @10% on Items Marked #				23.23 &	
		Add for Cess @1% on Items Marked &				2.56	
					Cost of 1 Each	258.10	
					Cost per Each	258.10	
					<b>Say</b>	<b>258.10</b>	
		<b>BAMBOO ROOFING :</b>					
29	E0860	Providing and fixing 25 mm to 40 mm diameter muli bamboo roof frame at 15 cm centre to centre including G.I. wire tied complete with one layer dhari mat lining on roof frame.					
		Details of cost for 9.29 Sq.m					
		<b>Labour</b>					
	A0024	Thatcher	Each	1.0000	551.00	551.00 # @ \$ &	
	A0025	Assistant Thatcher	Each	1.0000	424.00	424.00 # @ \$ &	
		<b>Material</b>					
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0400	42033.00	1681.32 # @ \$ &	
	B0565	Wire (GI)	Qtl	0.0045	9930.00	44.69 # @ \$ &	
	B0332	Dhari mat 1.37 x 1.83 m size	Each	5.0000	33.00	165.00 # @ \$ &	
		<b>Transport</b>					
	C1005	Carriage of Muli Bamboo	Cu.m	0.2000	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	3.71 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				28.70 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				584.32 # &	
		Add for Contractor's Profit @10% on Items Marked #				348.27 &	
		Add for Cess @1% on Items Marked &				38.31	
					Cost of 9.29 Sq.m	3869.32	
					Cost per Sq.m	416.50	
					<b>Say</b>	<b>416.50</b>	
30	E0861	Providing and fixing 25 mm to 40 mm diameter muli bamboo roof frame at 22.5 cm centre to centre including G.I. wire tied complete with one layer dhari mat lining on roof frame.					
		Details of cost for 9.29 Sq.m					
		<b>Labour</b>					
	A0024	Thatcher	Each	0.7500	551.00	413.25 # @ \$ &	
	A0025	Assistant Thatcher	Each	1.0000	424.00	424.00 # @ \$ &	

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0280	42033.00	1176.92 #	@ \$ &
	B0565	Wire (GI)	Qtl	0.0034	9930.00	33.76 #	@ \$ &
	B0332	Dhari mat 1.37 x 1.83 m size	Each	5.0000	33.00	165.00 #	@ \$ &
<b>Transport</b>							
	C1005	Carriage of Muli Bamboo	Cu.m	0.1400	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	3.71 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				22.17 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				451.34 #	&
		Add for Contractor's Profit @10% on Items Marked #				269.02	&
		Add for Cess @1% on Items Marked &				29.59	
					Cost of 9.29 Sq.m	2988.76	
					Cost per Sq.m	321.72	
					<b>Say</b>	<b>321.70</b>	
31	E0862	Bamboo shingle roofing with 10 cm spacing of shingles and bamboo battens tied with G.I. wire including erecting and placing in position complete ( roof frame to be paid separately).					
		Details of cost for 9.29 Sq.m					
<b>Labour</b>							
	A0025	Assistant Thatcher	Each	9.0000	424.00	3816.00 #	@ \$ &
<b>Material</b>							
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0500	42033.00	2101.65 #	@ \$ &
	B0565	Wire (GI)	Qtl	0.0045	9930.00	44.69 #	@ \$ &
<b>Transport</b>							
	C1005	Carriage of Muli Bamboo	Cu.m	0.2500	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	14.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				59.77 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1216.93 #	&
		Add for Contractor's Profit @10% on Items Marked #				725.33	&
		Add for Cess @1% on Items Marked &				79.79	
					Cost of 9.29 Sq.m	8058.41	
					Cost per Sq.m	867.43	
					<b>Say</b>	<b>867.40</b>	
32		Thatch roofing with superior quality sungrass on bamboo roof frame tied with G.I. wire complete (roof frame to be paid separately).					
	E0863 (a)	22.50 cm thick thatching					
		Details of cost for 9.29 Sq.m					
<b>Labour</b>							
	A0024	Thatcher	Each	2.0000	551.00	1102.00 #	@ \$ &
	A0025	Assistant Thatcher	Each	2.0000	424.00	848.00 #	@ \$ &
<b>Material</b>							
	B0551	Sun grass (thatch) 30 cm dia bundle	100 Bundles	0.3700	492.00	182.04 #	@ \$ &
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0050	42033.00	210.17 #	@ \$ &
	B0565	Wire (GI)	Qtl	0.0023	9930.00	22.84 #	@ \$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
	L0002	Carriage			LS	129.94 # @ \$ &	
	L0001	Sundries			LS	3.71 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				24.99 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				508.78 # &	
		Add for Contractor's Profit @10% on Items Marked #				303.25 &	
		Add for Cess @1% on Items Marked &				33.36	
					Cost of 9.29 Sq.m	3369.08	
					Cost per Sq.m	362.66	
					<b>Say</b>	<b>362.70</b>	
E0864 (b) 15 cm thick thatching							
Details of cost for 9.29 Sq.m							
<b>Labour</b>							
	A0024	Thatcher	Each	1.2500	551.00	688.75 # @ \$ &	
	A0025	Assistant Thatcher	Each	2.0000	424.00	848.00 # @ \$ &	
<b>Material</b>							
	B0551	Sun grass (thatch) 30 cm dia bundle	100 Bundles	0.2500	492.00	123.00 # @ \$ &	
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0050	42033.00	210.17 # @ \$ &	
	B0565	Wire (GI)	Qtl	0.0023	9930.00	22.84 # @ \$ &	
<b>Other Costs</b>							
	L0002	Carriage			LS	83.55 # @ \$ &	
	L0001	Sundries			LS	3.71 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				19.80 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				403.16 # &	
		Add for Contractor's Profit @10% on Items Marked #				240.30 &	
		Add for Cess @1% on Items Marked &				26.43	
					Cost of 9.29 Sq.m	2669.71	
					Cost per Sq.m	287.37	
					<b>Say</b>	<b>287.40</b>	
E0865 (c) 10 cm thick thatching							
Details of cost for 9.29 Sq.m							
<b>Labour</b>							
	A0025	Assistant Thatcher	Each	2.0000	424.00	848.00 # @ \$ &	
<b>Material</b>							
	B0551	Sun grass (thatch) 30 cm dia bundle	100 Bundles	0.1600	492.00	78.72 # @ \$ &	
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0050	42033.00	210.17 # @ \$ &	
	B0565	Wire (GI)	Qtl	0.0023	9930.00	22.84 # @ \$ &	
<b>Other Costs</b>							
	L0002	Carriage			LS	55.69 # @ \$ &	
	L0001	Sundries			LS	3.71 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				12.19 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				248.23 # &	
		Add for Contractor's Profit @10% on Items Marked #				147.96 &	
		Add for Cess @1% on Items Marked &				16.28	
					Cost of 9.29 Sq.m	1643.79	

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost per Sq.m	176.94	
					<b>Say</b>	<b>176.90</b>	
	E0866	(d) 7.50 cm thick thatching					
		Details of cost for 9.29 Sq.m					
	<b>Labour</b>						
	A0025	Assistant Thatcher	Each	2.0000	424.00	848.00 # @ \$ &	
	<b>Material</b>						
	B0551	Sun grass (thatch) 30 cm dia bundle	100 Bundles	0.1275	492.00	62.73 # @ \$ &	
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0050	42033.00	210.17 # @ \$ &	
	B0565	Wire (GI)	Qtl	0.0023	9930.00	22.84 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	44.55 # @ \$ &	
	L0001	Sundries			LS	3.71 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				11.92 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				242.71 # &	
		Add for Contractor's Profit @10% on Items Marked #				144.66 &	
		Add for Cess @1% on Items Marked &				15.91	
					Cost of 9.29 Sq.m	1607.20	
					Cost per Sq.m	173.00	
					<b>Say</b>	<b>173.00</b>	
33	E0867	Ridge and hips with double dhari and one layer of tarja.					
		Details of cost for 30.50 m					
	<b>Labour</b>						
	A0025	Assistant Thatcher	Each	2.0000	424.00	848.00 # @ \$ &	
	<b>Material</b>						
	B0331	Dhari mat 0.90 x 0.90 m size	100 Nos	1.0000	1758.00	1758.00 # @ \$ &	
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0600	42033.00	2521.98 # @ \$ &	
	B0565	Wire (GI)	Qtl	0.0023	9930.00	22.84 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	42.08 # @ \$ &	
	L0002	Carriage			LS	14.58 # @ \$ &	
	L0001	Sundries			LS	6.82 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				52.14 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1061.71 # &	
		Add for Contractor's Profit @10% on Items Marked #				632.82 &	
		Add for Cess @1% on Items Marked &				69.61	
					Cost of 30.50 m	7030.58	
					Cost per m	230.51	
					<b>Say</b>	<b>230.50</b>	
34	E0868	Ridge and hips with sungrass ( new).					
		Details of cost for 30.50 m					
	<b>Labour</b>						
	A0025	Assistant Thatcher	Each	1.0000	424.00	424.00 # @ \$ &	
	<b>Material</b>						

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0551	Sun grass (thatch) 30 cm dia bundle	100 Bundles	0.1500	492.00	73.80	# @ \$ &
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0100	42033.00	420.33	# @ \$ &
	B0565	Wire (GI)	Qtl	0.0023	9930.00	22.84	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	55.69	# @ \$ &
	L0002	Carriage			LS	3.11	# @ \$ &
	L0001	Sundries			LS	3.71	# @ \$ &
		Add for Water Charge @1% on Items Marked @				10.03	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				204.32	# &
		Add for Contractor's Profit @10% on Items Marked #				121.78	# &
		Add for Cess @1% on Items Marked &				13.40	
					Cost of 30.50 m	1353.01	
					Cost per m	44.36	
					<b>Say</b>	<b>44.40</b>	
35	E0869	Providing double dhari mat ceiling strengthened with split bamboo battens and tied with GI wire including fittings and fixing complete:					
	(a)	15 cm apart batten					
		Details of cost for 9.29 Sq.m					
	<b>Labour</b>						
	A0025	Assistant Thatcher	Each	1.0000	424.00	424.00	# @ \$ &
	<b>Material</b>						
	B0332	Dhari mat 1.37 x 1.83 m size	Each	10.0000	33.00	330.00	# @ \$ &
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0300	42033.00	1260.99	# @ \$ &
	B0565	Wire (GI)	Qtl	0.0023	9930.00	22.84	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	7.43	# @ \$ &
	L0002	Carriage			LS	7.43	# @ \$ &
	L0001	Sundries			LS	7.43	# @ \$ &
		Add for Water Charge @1% on Items Marked @				20.60	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				419.47	# &
		Add for Contractor's Profit @10% on Items Marked #				250.02	# &
		Add for Cess @1% on Items Marked &				27.50	
					Cost of 9.29 Sq.m	2777.71	
					Cost per Sq.m	299.00	
					<b>Say</b>	<b>299.00</b>	
	E0870	(b) 22.50 cm apart batten					
		Details of cost for 9.29 Sq.m					
	<b>Labour</b>						
	A0025	Assistant Thatcher	Each	1.0000	424.00	424.00	# @ \$ &
	<b>Material</b>						
	B0332	Dhari mat 1.37 x 1.83 m size	Each	10.0000	33.00	330.00	# @ \$ &
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0230	42033.00	966.76	# @ \$ &
	B0565	Wire (GI)	Qtl	0.0015	9930.00	14.90	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	7.43	# @ \$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0002	Carriage			LS	5.58 # @ \$ &	
	L0001	Sundries			LS	7.43 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				17.56 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				357.57 # &	
		Add for Contractor's Profit @10% on Items Marked #				213.12 &	
		Add for Cess @1% on Items Marked &				23.44	
				Cost of 9.29 Sq.m		2367.79	
				Cost per Sq.m		254.88	
				<b>Say</b>		<b>254.90</b>	
36	E0871	Providing champakampa tarja ceiling with slipt bamboo battens and tied with GI wire including fitting and fixing complete.					
		Details of cost for 9.29 Sq.m					
		<b>Labour</b>					
	A0025	Assistant Thatcher	Each	5.0000	424.00	2120.00 # @ \$ &	
		<b>Material</b>					
	B0063	Muli Bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0800	42033.00	3362.64 # @ \$ &	
	B0565	Wire (GI)	Qtl	0.0045	9930.00	44.69 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	18.56 # @ \$ &	
	L0001	Sundries			LS	14.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				55.60 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1132.13 # &	
		Add for Contractor's Profit @10% on Items Marked #				674.79 &	
		Add for Cess @1% on Items Marked &				74.23	
				Cost of 9.29 Sq.m		7496.89	
				Cost per Sq.m		806.98	
				<b>Say</b>		<b>807.00</b>	
37	E0872	Providing and laying four courses water proofing treatment with bitumen felt over roofs consisting of first and third courses of blown or/and residual bitumen applied hot @ 1.45 Kg. per Sq.m of area for each courses, second course of roofing felt type-3 grade-I (hessian base self finished bitumen felt) and fourth and final course of stone grit 6 mm and down size or pea size gravel spread at 6 Cu.dm. per sqm. including preparation of surface excluding grading complete.					
		Details of cost for 30 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	2.1600	593.00	1280.88 # @ \$ &	
	A0002	Belder	Each	3.2400	424.00	1373.76 # @ \$ &	
	A0016	Mistry	Each	0.1800	593.00	106.74 # @ \$ &	
		<b>Material</b>					
	B0571	Blown or / and residual bitumen	Tonne	0.0870	52000.00	4524.00 # @ \$ &	
	B0573	Bitumen felt type 3 Grade-I	Sq.m	33.0000	85.00	2805.00 # @ \$ &	
	B0095	Broken Stone Aggt. 6 mm size	Cu.m	0.1800	1300.00	234.00 # @ \$ &	
	B0125	Steam Coal	Qtl	0.1740	1018.00	177.13 # @ \$ &	
		<b>Transport</b>					
	C1050	Carriage of Bitumen felt type 3 Grade-I	Tonne	0.1620	0.00	0.00 # @ \$ &	
	C1059	Carriage of Broken Stone Aggt. 6 mm size	Cu.m	0.1800	0.00	0.00 # @ \$ &	



## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1050	Carriage of Steam Coal	Tonne	0.0174	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	7.43	# @ \$ &
	L0024	Making good the holes			LS	139.23	# @ \$ &
		Add for Water Charge @1% on Items Marked @				106.48	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2168.14	# &
		Add for Contractor's Profit @10% on Items Marked #				1292.28	&
		Add for Cess @1% on Items Marked &				142.15	
				Cost of 30 Sq.m		14357.22	
				Cost per Sq.m		478.57	
				<b>Say</b>		<b>478.60</b>	
38	E0873	Providing and laying six courses water proofing treatment with bitumen felt over roofs consisting of first, third and fifth courses of blown or/and residual bitumen applied hot @ 1.45, 1.20 & 1.45 Kg. per Sq.m of area respectively, second & fourth courses of roofing felt type-3 grade-I (hessian base finished bitumen felt) and sixth and final course of stone grit 6 mm and down size or pea size gravel spread at 6 Cu.dm. per Sq.m including preparation of surface excluding grading complete.  Details of cost for 30 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	3.2400	593.00	1921.32	# @ \$ &
	A0002	Belder	Each	4.8600	424.00	2060.64	# @ \$ &
	A0016	Mistry	Each	0.2700	593.00	160.11	# @ \$ &
	<b>Material</b>						
	B0573	Bitumen felt type 3 Grade-I	Sq.m	66.0000	85.00	5610.00	# @ \$ &
	B0125	Steam Coal	Qtl	0.2460	1018.00	250.43	# @ \$ &
	B0095	Broken Stone Aggt. 6 mm size	Cu.m	0.1800	1300.00	234.00	# @ \$ &
	B0571	Blown or / and residual bitumen	Tonne	0.1230	52000.00	6396.00	# @ \$ &
	<b>Transport</b>						
	C1050	Carriage of Bitumen felt type 3 Grade-I	Tonne	0.2730	0.00	0.00	# @ \$ &
	C1050	Carriage of Steam Coal	Tonne	0.0246	0.00	0.00	# @ \$ &
	C1059	Carriage of Broken Stone Aggt. 6 mm size	Cu.m	0.1800	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0024	Making good the holes			LS	103.13	# @ \$ &
	L0001	Sundries			LS	5.23	# @ \$ &
		Add for Water Charge @1% on Items Marked @				167.41	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3408.71	# &
		Add for Contractor's Profit @10% on Items Marked #				2031.70	&
		Add for Cess @1% on Items Marked &				223.49	
				Cost of 30 Sq.m		22572.17	
				Cost per Sq.m		752.41	
				<b>Say</b>		<b>752.40</b>	
39	E0874	Providing and laying six courses water proofing treatment with bitumen felt over roofs consisting of first, third and fifth courses of blown or/and residual bitumen applied hot @ 1.45, 1.20 & 1.70 Kg. per Sq.m of area respectively, second & fourth courses of roofing felt type-2 grade-I (fibre base self finished bitumen felt) and sixth and final course of stone grit 6 mm and down size or pea size gravel spread at 6 Cu.dm. per Sq.m including preparation of surface excluding grading complete.					

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Details of cost for 30 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	4.3200	593.00	2561.76 #	@ \$ &
	A0002	Belder	Each	6.4800	424.00	2747.52 #	@ \$ &
	A0016	Mistry	Each	0.3600	593.00	213.48 #	@ \$ &
		<b>Material</b>					
	B0571	Blown or / and residual bitumen	Tonne	0.1305	52000.00	6786.00 #	@ \$ &
	B0572	Bitumen felt type 2 Grade-I	Sq.m	66.00	98.00	6468.00 #	@ \$ &
	B0095	Stone shingle (single size) 6 mm nominal size	Cu.m	0.24	1300.00	312.00 #	@ \$ &
	B0125	Steam Coal	Qtl	0.2620	1018.00	266.72 #	@ \$ &
		<b>Transport</b>					
	C1050	Carriage of Blown or / and residual bitumen	Tonne	0.1305	0.00	0.00 #	@ \$ &
	C1050	Carriage of Bitumen felt type 3 Grade-I	Tonne	0.1075	0.00	0.00 #	@ \$ &
	C1059	Carriage of stone shingle (single size) 6 mm nominal	Cu.m	0.2400	0.00	0.00 #	@ \$ &
	C1050	Carriage of Steam Coal	Tonne	0.0262	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	L0024	Making good the holes			LS	103.13 #	@ \$ &
	L0001	Sundries			LS	5.23 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				194.64 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3963.15 #	&
		Add for Contractor's Profit @10% on Items Marked #				2362.16	&
		Add for Cess @1% on Items Marked &				259.84	
					Cost of 30 Sq.m	26243.63	
					Cost per Sq.m	874.79	
					<b>Say</b>	<b>874.80</b>	
40	E0876	Supplying and applying bituminous solution primer on roof and or wall surface at 0.24 litre per Sq.m					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.1700	593.00	100.81 #	@ \$ &
	A0002	Belder	Each	0.1700	424.00	72.08 #	@ \$ &
		<b>Material</b>					
	B0574	Bitumen solution primer	Litre	2.4000	165.00	396.00 #	@ \$ &
		<b>Other Costs</b>					
	L0017	Brushes, Sand papers, Putty, soap etc.			LS	4.13 #	@ \$ &
	L0002	Carriage			LS	1.10 #	@ \$ &
	L0001	Sundries			LS	6.19 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.80 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				118.16 #	&
		Add for Contractor's Profit @10% on Items Marked #				70.43	&
		Add for Cess @1% on Items Marked &				7.75	
					Cost of 10 Sq.m	782.45	
					Cost per Sq.m	78.25	
					<b>Say</b>	<b>78.30</b>	
41	E0877	Supplying and laying under layer of bitumen saturated felt type-I.					
		Details of cost for 10 Sq.m					

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0017	Painter	Each	0.1800	593.00	106.74 #	@ \$ &
	A0002	Belder	Each	0.2700	424.00	114.48 #	@ \$ &
	A0016	Mistry	Each	0.0900	593.00	53.37 #	@ \$ &
<b>Material</b>							
	B0575	Under Layer bitumen felt type-I	Sq.m	10.5000	85.00	892.50 #	@ \$ &
<b>Other Costs</b>							
	L0089	Carriage, fixing charge			LS	14.58 #	@ \$ &
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.92 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				242.71 #	&
		Add for Contractor's Profit @10% on Items Marked #				144.66	&
		Add for Cess @1% on Items Marked &				15.91	
					Cost of 10 Sq.m	1607.18	
					Cost per Sq.m	160.72	
					<b>Say</b>	<b>160.70</b>	
42		Deduct for omitting in water proffing treatment final course of spreading stone grit 6 mm and down size or pea sized gravel.					
	E0878 (a)	At 6 Cu.dm. per Sq.m					
		Details of cost for 10 Sq.m					
<b>Material</b>							
	B0068	Stone shingle (single size) 6 mm nominal size	Cu.m	0.0600	1300.00	78.00 #	@ \$ &
<b>Transport</b>							
	C1059	Carriage of Stone shingle (single size) 6 mm nominal size	Cu.m	0.0600	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0011	Labour for screening and spreading grit			LS	16.50 #	@ \$ &
	L0001	Sundries			LS	5.23 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.00 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				20.31 #	&
		Add for Contractor's Profit @10% on Items Marked #				12.10	&
		Add for Cess @1% on Items Marked &				1.33	
					Cost of 10 Sq.m	134.47	
					Cost per Sq.m	13.45	
					<b>Say</b>	<b>13.50</b>	
	E0879 (b)	At 8 Cu.dm. per Sq.m					
		Details of cost for 10 Sq.m					
<b>Material</b>							
	B0068	Stone shingle ( single size) 6 mm nominal size	Cu.m	0.0800	1300.00	104.00 #	@ \$ &
<b>Transport</b>							
	C1059	Carriage of stone shingle (single size) 6 mm nominal size	Cu.m	0.0800	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0011	Labour for screening and spreading grit			LS	20.63 #	@ \$ &
	L0001	Sundries			LS	5.23 #	@ \$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				1.30 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				26.44 #	&
		Add for Contractor's Profit @10% on Items Marked #				15.76	&
		Add for Cess @1% on Items Marked &				1.73	
					Cost of 10 Sq.m	175.09	
					Cost per Sq.m	17.51	
					<b>Say</b>	<b>17.50</b>	
43		Grading roof for water proofing treatment with:					
E0880	(a)	Lime concrete with 20 mm nominal size brick aggregate and 50% lime mortar 1 : 2 (1 lime putty : 2 surki).					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
E0803		Rate as per item 9 of SH: Roofing	Sq.m	10.0000	1108.60	11086.00	
L0086		Deduction for Gur and Belgri			LS	-82.50 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				-0.83 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-16.80 #	&
		Add for Contractor's Profit @10% on Items Marked #				-10.01	&
		Add for Cess @1% on Items Marked &				-1.10	
					Cost of 1 Cu.m	10974.76	
					Cost per Cu.m	10974.76	
					<b>Say</b>	<b>10974.80</b>	
E0881	(b)	Cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).					
		Details of cost for 1 Cu.m					
		<b>Other Costs</b>					
E0134		Rate as per item 7 (b) of SH: Concrete	Cu.m	1.0000	7829.50	7829.50	
					Cost of 1 Cu.m	7829.50	
					Cost per Cu.m	7829.50	
					<b>Say</b>	<b>7829.50</b>	
E0882	(c)	Cement mortar 1 : 3 (1 cement : 3 coarse sand)					
		Details of cost for 1 Cu.m					
		<b>Labour</b>					
A0013		Mason 1st Class	Each	1.0000	593.00	593.00 #	@ \$ &
A0002		Belder	Each	2.0000	424.00	848.00 #	@ \$ &
A0003		Bhisti	Each	0.5000	424.00	212.00 #	@ \$ &
A0010		Coolie	Each	5.0000	424.00	2120.00 #	@ \$ &
		<b>Other Costs</b>					
E0012		Rate as per item 11 of SH: Mortars	Cu.m	1.0000	5749.00	5749.00 #	@ \$ &
L0001		Sundries			LS	8.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				95.30 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1940.51 #	&
		Add for Contractor's Profit @10% on Items Marked #				1156.61	&
		Add for Cess @1% on Items Marked &				127.23	
					Cost of 1 Cu.m	12849.90	
					Cost per Cu.m	12849.90	
					<b>Say</b>	<b>12849.90</b>	
E0883	(d)	Cement mortar 1 : 4 (1 cement : 4 coarse sand).					
		Details of cost for 1 Cu.m					

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0013	Mason 1st Class	Each	1.0000	593.00	593.00 #	@ \$ &
	A0002	Belder	Each	2.0000	424.00	848.00 #	@ \$ &
	A0003	Bhisti	Each	0.5000	424.00	212.00 #	@ \$ &
	A0010	Coolie	Each	5.0000	424.00	2120.00 #	@ \$ &
<b>Other Costs</b>							
	E0013	Rate as per item 12 of SH: Mortars	Cu.m	1.0000	4566.00	4566.00 #	@ \$ &
	L0001	Sundries			LS	8.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				83.47 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1699.63 #	&
		Add for Contractor's Profit @10% on Items Marked #				1013.04	&
		Add for Cess @1% on Items Marked &				111.43	
					Cost of 1 Cu.m	11254.82	
					Cost per Cu.m	11254.82	
					<b>Say</b>	<b>11254.80</b>	
44	E0884	Providing and laying plastic roofing compound standard black (using 2.75 Kg. per Sq.m) over a surface painted with cold liquid plastic roofing compound at 0.24 Litre per Sq.m including spreading coarse sand over the top surface at 6 Cu.dm. per Sq.m etc. complete.					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
	A0013	Mason 1st Class	Each	0.2500	593.00	148.25 #	@ \$ &
	A0002	Belder	Each	0.5500	424.00	233.20 #	@ \$ &
<b>Material</b>							
	B0576	Plastic roofing compound black	Qtl	0.2750	9500.00	2612.50 #	@ \$ &
	B0097	Coarse Sand	Cu.m	0.0600	650.00	39.00 #	@ \$ &
	B0577	Liquid Plastic roofing compound	Litre	2.4000	184.00	441.60 #	@ \$ &
<b>Transport</b>							
	C1050	Carriage of Plastic roofing compound black	Tonne	0.0275	0.00	0.00 #	@ \$ &
	C1005	Carriage of Coarse Sand	Cu.m	0.0600	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				34.85 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				709.57 #	&
		Add for Contractor's Profit @10% on Items Marked #				422.93	&
		Add for Cess @1% on Items Marked &				46.52	
					Cost of 10 Sq.m	4698.73	
					Cost per Sq.m	469.87	
					<b>Say</b>	<b>469.90</b>	
45		Providing Aluminium Corrugated Sheet Roofing fixed with 'J' hooks,bolts,nuts, washer with bitumen (the 'J' hook,nut and bolt are as per IS:733 of 1983) and limpet washer filled with white lead complete excluding the cost of the purlins,rafters and trusses.					
	E0885 (a)	Using 0.65 mm thick Aluminium Corrugated Sheet					
		Details of cost for 184.518 Sq.m					
<b>Labour</b>							
	A0016	Mistry	Each	1.3000	593.00	770.90 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	15.5000	550.00	8525.00 #	@ \$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	15.5000	424.00	6572.00	# @ \$ &
	<b>Material</b>						
	B1522	Alumunium Corrugated Sheet	Qtl	4.2630	28155.00	120024.77	# @ \$ &
	B1523	Seam Bolt and nut	Set	922.00	9.00	8298.00	# @ \$ &
	B1524	'J' Hook for tubes with bolt,nut, washer and bitumen	Set	589.00	26.00	15314.00	# @ \$ &
	B0552	GI Limpet Washer	Each	1,511.00	8.00	12088.00	# @ \$ &
	B0553	Bitumen Washer	Each	1,511.00	6.00	9066.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	20.63	# @ \$ &
	L0001	Sundries			LS	41.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1807.21	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				36797.60	# &
		Add for Contractor's Profit @10% on Items Marked #				21932.54	# &
		Add for Cess @1% on Items Marked &				2412.58	
				Cost of 184.518 Sq.m		243670.48	
				Cost per Sq.m		1320.58	
					<b>Say</b>	<b>1320.60</b>	
E0886	(b)	Using 0.71 mm thick Alumunium Corrugated Sheet					
		Details of cost for 184.518 Sq.m					
	<b>Labour</b>						
	A0016	Mistry	Each	1.3000	593.00	770.90	# @ \$ &
	A0007	Carpenter 2nd Class	Each	15.500	550.00	8525.00	# @ \$ &
	A0002	Belder	Each	15.500	424.00	6572.00	# @ \$ &
	<b>Material</b>						
	B1522	Alumunium Corrugated Sheet	Qtl	4.6070	28155.00	129710.09	# @ \$ &
	B1523	Seam Bolt and nut	Set	922.000	9.00	8298.00	# @ \$ &
	B1524	'J' Hook for tubes with bolt,nut, washer and bitumen	Set	589.000	26.00	15314.00	# @ \$ &
	B0552	GI Limpet Washer	Each	1,511.00	8.00	12088.00	# @ \$ &
	B0553	Bitumen Washer	Each	1,511.00	6.00	9066.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	20.63	# @ \$ &
	L0001	Sundries			LS	41.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1904.06	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				38769.68	# &
		Add for Contractor's Profit @10% on Items Marked #				23107.96	# &
		Add for Cess @1% on Items Marked &				2541.88	
				Cost of 184.518 Sq.m		256729.45	
				Cost per Sq.m		1391.35	
					<b>Say</b>	<b>1391.40</b>	
46		Providing Alumunium Troughed Sheet Roofing fixed with 'J' hooks,bolts,nuts, washer with bitumen (the 'J' hook,nut and bolt are as per IS:733 of 1983) and limpet washer filled with white lead complete excluding the cost of the purlins,rafters and trusses.					
E0887	(a)	Using 0.65 mm thick Alumunium Troughed Sheet					
		Details of cost for 184.518 Sq.m					

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
A0016	Mistry		Each	1.3000	593.00	770.90	# @ \$ &
A0007	Carpenter 2nd Class		Each	15.500	550.00	8525.00	# @ \$ &
A0002	Belder		Each	15.500	424.00	6572.00	# @ \$ &
<b>Material</b>							
B1522	Alumunium Troughed Sheet		Qtl	4.7000	28155.00	132328.50	# @ \$ &
B1523	Seam Bolt and Nut		Set	878.000	9.00	7902.00	# @ \$ &
B1524	'J' Hook for tubes with bolt,nut, washer and bitumen		Set	562.000	26.00	14612.00	# @ \$ &
B0552	GI Limpet Washer		Each	1,440.00	8.00	11520.00	# @ \$ &
B0553	Bitumen Washer		Each	1,440.00	6.00	8640.00	# @ \$ &
<b>Other Costs</b>							
L0002	Carriage				LS	20.63	# @ \$ &
L0001	Sundries				LS	41.25	# @ \$ &
	Add for Water Charge @1% on Items Marked @					1909.32	# \$ &
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"					38876.87	# &
	Add for Contractor's Profit @10% on Items Marked #					23171.85	# &
	Add for Cess @1% on Items Marked &					2548.90	
				Cost of 184.518 Sq.m		257439.22	
				Cost per Sq.m		1395.20	
					<b>Say</b>	<b>1395.20</b>	

E0888 (b) Using 0.71 mm thick Alumunium Corrugated Sheet

Details of cost for 184.518 Sq.m

<b>Labour</b>							
A0016	Mistry		Each	1.3000	593.00	770.90	# @ \$ &
A0007	Carpenter 2nd Class		Each	15.500	550.00	8525.00	# @ \$ &
A0002	Belder		Each	15.500	424.00	6572.00	# @ \$ &
<b>Material</b>							
B1522	Alumunium Troughed Sheet		Qtl	5.1000	28155.00	143590.50	# @ \$ &
B1523	Seam Bolt and nut		Set	878.000	9.00	7902.00	# @ \$ &
B1524	'J' Hook for tubes with bolt,nut, washer and bitumen		Set	562.000	26.00	14612.00	# @ \$ &
B0552	GI Limpet Washer		Each	1,440.00	8.00	11520.00	# @ \$ &
B0553	Bitumen Washer		Each	1,440.00	6.00	8640.00	# @ \$ &
<b>Other Costs</b>							
L0002	Carriage				LS	20.63	# @ \$ &
L0001	Sundries				LS	41.25	# @ \$ &
	Add for Water Charge @1% on Items Marked @					2021.94	# \$ &
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"					41169.99	# &
	Add for Contractor's Profit @10% on Items Marked #					24538.62	# &
	Add for Cess @1% on Items Marked &					2699.25	
				Cost of 184.518 Sq.m		272624.08	
				Cost per Sq.m		1477.49	
					<b>Say</b>	<b>1477.50</b>	

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
47		Providing and fixing Durashine zinc-Aluminium alloy coated (TATA Bluescope building product) sheet roofing fixed with necessary fasteners and lapping method as described by the manufacturer inclusive of cutting hoisting and fixing complete, excluding the cost of purlins, rafters and trusses.					
	B1556 a)	Total coated thickness 0.45mm RoofingSheets					
		Details of cost for 179.655 Sq.m Laying and fixing 20 sheets in 3 row require Overall Sheet area of 20 x 3 x 3.05 x 1.072 plus 3% wastages = 202.061 Sqm After H & L laping as per manufacturer's specification, effective Area Measurable will be 20 x 3x 2.95 x 1.015 = 179.655 Sqm					
	<b>Labour</b>						
	A0016	Mistry	Each	1.3000	593.00	770.90 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	15.0920	550.00	8300.60 #	@ \$ &
	A0002	Belder	Each	15.0910	424.00	6398.58 #	@ \$ &
	<b>Material</b>						
	B1556	Durashine roof sheets	Sq.m	202.061	491.00	99211.95 #	@ \$ &
	B1557	Self drilling screws with washer - Fasteners (Tata Bluescope Building product)	Each	808.000	12.00	9696.00 #	@ \$ &
	<b>Transport</b>						
	C1014	Carriage of GI Corrugated Sheets	Sq.m	-	0.00	0.00	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	41.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1244.19 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				25333.76 #	&
		Add for Contractor's Profit @10% on Items Marked #				15099.72	&
		Add for Cess @1% on Items Marked &				1660.97	
		Cost of 179.655 Sq.m				167757.92	
		Cost per Sq.m				933.78	
		<b>Say</b>				<b>933.80</b>	
48		Providing and fixing Durashine zinc-Aluminium alloy coated (TATA Bluescope building product) sheet ridges fixed with necessary fasteners and lapping method as described by the manufacturer inclusive of cutting hoisting and fixing complete, excluding the cost of purlins, rafters and trusses.					
	B1556 a)	Total coated thickness 0.45mm RoofingSheets					
		Details of cost for 11.75m Laying and fixing 4 lenth of 3.05m each require Overall length of 4 x 3.05 plus 3% wastages = 12.566m After laping as per manufacturer's specification, effective Measurable length will be (4 x 3.05) - (3 x 0.15) = 11.75m					
	<b>Labour</b>						
	A0016	Mistry	Each	0.0454	593.00	26.92 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.9080	550.00	499.40 #	@ \$ &
	A0002	Belder	Each	2.7250	424.00	1155.40 #	@ \$ &
	<b>Material</b>						
	B1558	Durashine zinc-Alloy coated plain ridges	Sq.m	12.566	482.00	6056.81 #	@ \$ &
	B1557	Self drilling screws with washer - Fasteners (Tata Bluescope Building product)	Each	118.000	12.00	1416.00 #	@ \$ &
	<b>Transport</b>						
	C1014	Carriage of GI Corrugated Sheets	Sq.m	-	0.00	0.00	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	41.25 #	@ \$ &



## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				91.96 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1872.41 #	&
		Add for Contractor's Profit @10% on Items Marked #				1116.02	&
		Add for Cess @1% on Items Marked &				122.76	
				Cost of 11.75m.		12398.93	
				Cost per Sq.m		1055.23	
						<b>Say 1055.20</b>	
49	E0891	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes , finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with :					
		(a) 12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095- (Part I) : 2011 (Board with BIS Certification marks)					
		Details of cost for 10.8x9.6m = 103.68 Sqm.					
		<b>Material</b>					
		Gypsum board 12.5mm thick = 103.68 sqm.+					
		Add wastage @ 5% = 5.18sqm. Total =					
		108.86 sqm.					
B1576		12.5 mm thick tapered edge gypsum plain	sq.m	108.860	297.00	32331.42 #	@ \$ &
		borad					
B1577		Galvanised Steel ceiling section (size	metre	238.140	58.00	13,812.12 #	@ \$ &
		80x26x0.50mm)					
B1578		Galvanised Steel perimetre Channel (Size	metre	41.840	73.00	3,054.32 #	@ \$ &
		20x27x30x0.50mm)					
B1579		Galvanised Steel intermediate Channel (Size	metre	90.720	55.00	4,989.60 #	@ \$ &
		15x45x15x0.90mm)					
		Strap hanger					
B1580		Galvanised Steel angle hanger ( Ceiling angle	metre	10.800	13.00	140.40 #	@ \$ &
		) ( Size 25 x 10 x 0.50 mm )					
B1581		Galvanised Steel connecting clips (2.64mm	each	189.000	6.00	1,134.00 #	@ \$ &
		dia and 230 mm long GI wire)					

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
B1582		Galvanised steel bolts & nuts 6 mm dia and 25 mm long round head with slots	10 Nos	21.600	40.00	864.00	# @ \$ &
B1583		Galvanised Steel soffit cleat (Size 27x37x25x0.60mm)	each	72.000	4.00	288.00	# @ \$ &
B1584		All drive screws ( for gypsum board)	100 Nos	10.000	90.00	900.00	# @ \$ &
B1585		Joint filler	kilogram	22.810	38.00	866.78	# @ \$ &
B1586		Joint finisher	kilogram	34.210	30.00	1,026.30	# @ \$ &
B1587		Joint tape roll	roll	1.270	105.00	133.35	# @ \$ &
B1588		Primer ( for gypsum board)	litre	18.660	131.00	2,444.46	# @ \$ &
B1589		Dash hold fastener 12.5 mm dia, 40 mm long with 6 mm dia bolt	each	72.000	12.00	864.00	# @ \$ &
<b>Labour</b>							
A0007		Carpenter 2nd Class	each	31.104	550.000	17,107.20	# @ \$ &
A0002		Belder	each	31.104	424.000	13,188.10	# @ \$ &
A0017		Painter	each	10.368	593.000	6,148.22	# @ \$ &
<b>Other Costs</b>							
L0105		Sundries like rawl plug scaffolding etc			LS	2220.08	# @ \$ &
L0097		Carriage of material etc.			LS	1229.80	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1027.42	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				20919.95	# &
		Add for Contractor's Profit @10% on Items Marked #				12468.95	&
		Add for Cess @1% on Items Marked &				1371.58	
				Cost of 103.68 Sq.m		138530.05	
				Cost of 1 Sq.m		1336.13	
					<b>Say</b>	<b>1336.10</b>	

- 49.1 (b) 12.5 mm thick tapered edge Glass Reinforced Gypsum (GRG) board conforming to IS: 2095- (Part 3):1996 (Boards with BIS certification marks)  
Details of cost for 10.8x9.6m = 103.68sqm.

### Material

		Gypsum board 12.5mm thick = 103.68 sqm.+ Add wastage @ 5% = 5.18sqm. Total = 108.86 sqm.					
B1576		12.5 mm thick tapered edge Glass Reinforced Gypsum (GRG) board	sqm	108.860	252.00	27432.72	# @ \$ &
B1577		Galvanised Steel ceiling section (size 80x26x0.50mm)	metre	238.140	58.00	13812.12	# @ \$ &
B1578		Galvanised Steel perimeter Channel (Size 20x27x30x0.50mm)	metre	41.840	73.00	3054.32	# @ \$ &
B1579		Galvanised Steel intermediate Channel (Size 15x45x15x0.90mm) Strap hanger	metre	90.720	55.00	4989.60	# @ \$ &
B1580		Galvanised Steel angle hanger (Celling angle) (Size 25x10x0.50mm)	metre	10.800	13.00	140.40	# @ \$ &
B1581		Galvanised Steel connecting clips (2.64mm dia and 230 mm long GI wire)	each	189.000	6.00	1134.00	# @ \$ &
B1582		Galvanised steel bolts & nuts 6 mm dia and 25 mm long round head with slots	10 Nos	21.600	40.00	864.00	# @ \$ &
B1583		Galvanised Steel soffit cleat (Size 27x37x25x0.60mm)	each	72.000	4.00	288.00	# @ \$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B1584	All drive screws ( for gypsum board)	100 Nos	10.000	90.00	900.00	# @ \$ &
	B1585	Joint filler	kilogram	22.810	38.00	866.78	# @ \$ &
	B1586	Joint finisher	kilogram	34.210	30.00	1026.30	# @ \$ &
	B1587	Joint tape roll	roll	1.270	105.00	133.35	# @ \$ &
	B1588	Primer ( for gypsum board)	litre	18.660	131.00	2444.46	# @ \$ &
	B1589	Dash hold fastener 12.5 mm dia, 40 mm long with 6 mm dia bolt	each	72.000	12.00	864.00	# @ \$ &
<b>LABOUR</b>							
	A0007	Carpenter 2nd class	day	31.104	550.00	17107.20	# @ \$ &
	A0002	Beldar	day	31.104	424.00	13188.10	# @ \$ &
	A0017	Painter	day	10.370	593.00	6149.41	# @ \$ &
<b>Other Costs</b>							
	L0105	Sundries like rawl plug scaffolding etc			LS	2220.08	# @ \$ &
	L0097	Carriage of material etc.			LS	1229.80	# @ \$ &
		Add for Water Charge @1% on Items Marked @				978.45	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				19922.73	# &
		Add for Contractor's Profit @10% on Items Marked #				11874.58	# &
		Add for Cess @1% on Items Marked &				1306.20	
				Cost of 103.68 Sq.m		131926.60	
				Cost of 1 Sq.m		1272.44	
					<b>Say</b>	<b>1272.40</b>	

49.2 (C) 12.5 mm thick tapered edge gypsum moisture resistant board

Details of cost for 10.8x9.6m = 103.68sqm.

### Material

Gypsum board 12.5mm thick

= 103.68 sqm.+

Add wastage @ 5% = 5.18sqm.

Total = 108.86 sqm.

B1576	12.5 mm thick tapered edge gypsum moisture	sqm	108.8600	253.00	27541.58	# @ \$ &
(B)	resistant board					
B1577	Galvanised Steel ceiling section (size 80x26x0.50mm)	metre	238.1400	58.00	13812.12	# @ \$ &
B1578	Galvanised Steel perimeter Channel (Size 20x27x30x0.50mm)	metre	41.8400	73.00	3054.32	# @ \$ &
B1579	Galvanised Steel intermediate Channel (Size 15x45x15x0.90mm) Strap hanger	metre	90.7200	55.00	4989.60	# @ \$ &
B1580	Galvanised Steel angle hanger (Celling angle) (Size 25x10x0.50mm)	metre	10.8000	13.00	140.40	# @ \$ &
B1581	Galvanised Steel connecting clips (2.64mm dia and 230 mm long GI wire)	each	189.0000	6.00	1134.00	# @ \$ &
B1582	Galvanised steel bolts & nuts 6 mm dia and 25 mm long round head with slots	10 Nos	21.6000	40.00	864.00	# @ \$ &
B1583	Galvanised Steel soffit cleat (Size 27x37x25x0.60mm)	each	72.0000	4.00	288.00	# @ \$ &
B1584	All drive screws ( for gypsum board)	100 Nos	10.0000	90.00	900.00	# @ \$ &
B1585	Joint filler	kilogram	22.8100	38.00	866.78	# @ \$ &
B1586	Joint finisher	kilogram	34.2100	30.00	1026.30	# @ \$ &
B1587	Joint tape roll	roll	1.2700	105.00	133.35	# @ \$ &
B1588	Primer ( for gypsum board)	litre	18.6600	131.00	2444.46	# @ \$ &
B1589	Dash hold fastener 12.5 mm dia, 40 mm long	each	72.0000	12.00	864.00	# @ \$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
LABOUR							
	A0007	Carpenter 2nd class	day	31.1040	550.00	17107.20	# @ \$ &
	A0002	Beldar	day	31.1040	424.00	13188.10	# @ \$ &
	A0017	Painter	day	10.3700	593.00	6149.41	# @ \$ &
Other Costs							
	L0105	Sundries like rawl plug scaffolding etc			LS	2220.08	# @ \$ &
	L0097	Carriage of material etc.			LS	1229.80	# @ \$ &
		Add for Water Charge @1% on Items Marked @				979.54	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				19944.90	# &
		Add for Contractor's Profit @10% on Items Marked #				11887.79	# &
		Add for Cess @1% on Items Marked &				1307.66	
				Cost of 103.68 Sq.m		132073.39	
				Cost of 1 Sq.m		1273.86	
					Say	1273.90	
49.3	(D)	Fully Perforated Gypsum Plaster Board of size 1200 x 2400x12.5 mm having approx. 15 % perforated area with perforation size and pattern as approved by the Engineer-in-charge and as per manufacturer's specification, with all 4 side tapered and backed by acoustical tissue with NRC value not less than 0.60 Details of cost for 10.8x9.6m = 103.68sqm.					
MATERIAL							
		Gypsum board 12.5mm thick = 103.68 sqm.+ Total = 108.86 sqm.					
	B1576	12.5 mm thick Fully Perforated gypsum board	sqm	108.8600	259.00	28194.74	# @ \$ &
	(C)						
	B1577	Galvanised Steel ceiling section (size 80x26x0.50mm)	metre	238.1400	58.00	13812.12	# @ \$ &
	B1578	Galvanised Steel perimeter Channel (Size 20x27x30x0.50mm)	metre	41.8400	73.00	3054.32	# @ \$ &
	B1579	Galvanised Steel intermediate Channel (Size 15x45x15x0.90mm) Strap hanger	metre	90.7200	55.00	4989.60	# @ \$ &
	B1580	Galvanised Steel angle hanger (Celling angle) (Size 25x10x0.50mm)	metre	10.8000	13.00	140.40	# @ \$ &
	B1581	Galvanised Steel connecting clips (2.64mm dia and 230 mm long GI wire)	each	189.0000	6.00	1134.00	# @ \$ &
	B1582	Galvanised steel bolts & nuts 6 mm dia and 25 mm long round head with slots	10 Nos	21.6000	40.00	864.00	# @ \$ &
	B1583	Galvanised Steel soffit cleat (Size 27x37x25x0.60mm)	each	72.0000	4.00	288.00	# @ \$ &
	B1584	All drive screws ( for gypsum board)	100 Nos	10.0000	90.00	900.00	# @ \$ &
	B1585	Joint filler	kilogram	22.8100	38.00	866.78	# @ \$ &
	B1586	Joint finisher	kilogram	34.2100	30.00	1026.30	# @ \$ &
	B1587	Joint tape roll	roll	1.2700	105.00	133.35	# @ \$ &
	B1588	Primer ( for gypsum board)	litre	18.6600	131.00	2444.46	# @ \$ &
	B1589	Dash hold fastener 12.5 mm dia, 40 mm long with 6 mm dia bolt	each	72.0000	12.00	864.00	# @ \$ &
LABOUR							
	A0007	Carpenter 2nd class	day	31.1040	714.00	22208.26	# @ \$ &
	A0002	Beldar	day	31.1040	645.00	20062.08	# @ \$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0017	Painter	day	10.3700	714.00	7404.18	# @ \$ &
	<b>Other Costs</b>						
	L0105	Sundries like rawl plug scaffolding etc			LS	2220.08	# @ \$ &
	L0097	Carriage of material etc.			LS	1229.80	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1118.36	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				22771.69	# &
		Add for Contractor's Profit @10% on Items Marked #				13572.65	&
		Add for Cess @1% on Items Marked &				1492.99	
				Cost of 103.68 Sq.m		150792.16	
				Cost of 1 Sq.m		1454.40	
					<b>Say</b>	<b>1454.40</b>	
50	E0892	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.					
	(a) <b>75 mm diameter</b>						
	Details of cost for 6.00 metres						
	<b>Material</b>						
	B1590	U-PVC pipes (working pressure 4 kg / sqcm.) Single socketed pipe 75 mm dia.	metre	6.000	116.00	696.00	# @ \$ &
	B1591	U-PVC pipes (working pressure 4 kg / sqcm.) Rubber (Seal) Ring 75 mm dia.	each	1.000	15.00	15.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.190	593.000	112.67	# @ \$ &
	A0002	Belder	each	0.370	424.000	156.88	# @ \$ &
	A0001	Bandhani	each	0.080	424.000	33.92	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	18.59	# @ \$ &
	L0097	Carriage of material etc.			LS	37.18	# @ \$ &
	L0003	Scaffolding etc.			LS	51.12	# @ \$ &
		Add for Water Charge @1% on Items Marked @				11.21	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				228.33	# &
		Add for Contractor's Profit @10% on Items Marked #				136.09	&
		Add for Cess @1% on Items Marked &				14.97	
				Cost of 6.00 metre.		1511.96	
				Cost of 1 metre.		251.99	
					<b>Say</b>	<b>252.00</b>	
E0893	(b) <b>110 mm diameter</b>						
	Details of cost for 6.00 metres						
	<b>MATERIAL</b>						
	B1592	U-PVC pipes (working pressure 4 kg / sqcm.) Single socketed pipe 110 mm dia.	metre	6.000	163.00	978.00	# @ \$ &
	B1593	U-PVC pipes (working pressure 4 kg / sqcm.) Rubber (Seal) Ring 110 mm dia.	each	1.000	20.00	20.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.230	593.000	136.39	# @ \$ &
	A0002	Belder	each	0.450	424.000	190.80	# @ \$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0001	Bandhani	each	0.110	424.000	46.64	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	22.17	# @ \$ &
	L0097	Carriage of material etc.			LS	48.26	@ \$ &
	L0003	Scaffolding etc.			LS	51.12	# @ \$ &
		Add for Water Charge @1% on Items Marked @				14.93	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				304.08	# &
		Add for Contractor's Profit @10% on Items Marked #				176.41	&
		Add for Cess @1% on Items Marked &				19.89	
		Total		Cost of 6.00 metre.		2008.69	
				Cost of 1 metre.		334.78	
					<b>Say</b>	<b>334.80</b>	
51	E0893	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.					
	(a)	1.00 mm thick with zinc coating not less than 275 gm/m <sup>2</sup>					
		Details of cost for a roof with each sloping side 18.09x5.10m and slop being flatter than 1 vertical to 2.5 horizontal.					
		Area of roof = 2x18.09x5.10 = 184.518 sqm.					
	<b>MATERIAL</b>						
		C.G.S. sheets 2x27 =54 nos. of size					
		2.5x0.9 metre @19.35 Kg each					
		=1044.90Kg.					
		2x27=54 nos. of size					
		2.8x0.9@21.67kg. each =1170.18Kg.+					
		Total = 2215.08Kg.+					
		Add 5% Wastage = 110.75Kg.					
		Total = 2325.83 Kg = 23.26 quintals					
	B0285	Galvanised steel corrugated sheets	quintal	23.2600	8313.00	193360.38	# @ \$ &
		G.I.Seam bolts and nuts 60cm					
		centre to centre zig-zag i.e. 30cm					
		centre to centre straight					
		Breadth is 5.1metre					
		No. of bolts in one lap 5.1/0.3 =17 nos					
		2x26(laps)x17 nos. = 884 nos					
	B1582	Galvanised steel bolts & nuts 6 mm dia	10Nos	88.40	40.0000	3536.00	# @ \$ &
		and 25 mm long round head with slots					
		G.I.,J or L hooks 8mm dia.					
		(No. of purlins to be used 5 on either					
		side) 2x5x27					
		(No. of sheets)x23 nos. of bolts in each					
		sheet = 810 nos.					
	B1675	Galvanised steel J or L hooks 8 mm dia	10Nos	81.0000	138.00	11178.00	# @ \$ &

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0552	G.I. Limpet washer (total of seam and J bolts)884+810=1694	100Nos	16.9400	800.00	13552.00	# @ \$ &
	B0553	Bitumen washer	100Nos	16.9400	600.00	10164.00	# @ \$ &
	B1561	Red oxide Zinc chromate primer	litre	2.5300	172.00	435.16	# @ \$ &
	B0347	Roofing paint for iron sheets in red colour	litre	3.7500	307.00	450.00	# @ \$ &
<b>LABOUR</b>							
	A0016	Mistry	day	1.3000	593.00	770.90	# @ \$ &
	A0007	Carpenter 2nd class	day	15.5000	551.00	8540.50	# @ \$ &
	A0002	Beldar	day	15.5000	424.00	6572.00	# @ \$ &
	A0017	Painter	day	3.6600	593.00	2170.38	# @ \$ &
	A0010	Coolie	day	3.6600	424.00	1551.84	# @ \$ &
<b>Transport</b>							
	C1249	Carriage of G.I. sheet and accessories	tonne	2.326	0.0000	0.00	# @ \$ &
<b>Other Costs</b>							
	L0115	Carriage of material			L.S	1.43	# @ \$ &
	L0017	Brushes, sand papers i/c sundries			L.S	227.01	# @ \$ &
	L0115	Carriage of paint			L.S	18.59	# @ \$ &
	L0001	Sundries			L.S	252.75	# @ \$ &
	L0115	Carriage of bolts and washers			L.S	74.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2528.55	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				51485.31	# &
		Add for Contractor's Profit @10% on Items Marked #				30686.88	&
		Add for Cess @1% on Items Marked &				3375.56	
		<b>Total</b>			Cost of 184.518 Sqm	340931.24	
					Cost of 1 Sqm.	1847.69	
					<b>Say</b>	<b>1847.70</b>	

51.1 (b) 0.80 mm thick with zinc coating not less than 275 gm/m<sup>2</sup>

Details of cost for a roof with each sloping side 18.09x5.10m and slop being flatter than 1 vertical to 2.5 horizontal  
Area of roof = 2x18.09x5.1 = 184.518 sqm.

Details of length and breadth.

Length 26(laps)x0.135(each lap)=3.51

Width of Corrugator sheet with 10 corrugation measured end to end = 0.8 metres 27 (nos. of sheets)x0.80 (width of sheet) = 21.60 length

Less laps = 3.51

Length = 18.09

Breadth on one side-

C.G.S. Sheet 1 No. of = 2.5 metres length+

C.G.S. Sheet 1 No. of = 2.8 metres length

Total = 5.3 metres

Deduct end lap of 20cm (-)0.2 metres

breadth = 5.1m

### MATERIAL

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		C.G.S. Sheets 0.8mm thick 2x27=54nos. @15.82Kg.each Total = 854.38Kg(X) 2.5mx0.9m is the size of plain G.I.sheet which on being corrugated will become 2.5mx0.8m (The size of plain sheet is taken because the weight is available only of plain sheets) (Refer I.S. Code 277-1962) 2x27=54nos. of size. 2.8x0.9@17.72Kg each = 956.8Kg (Y) Total of (X)+(Y) = 1811.16Kg. Add wastage @5% = 90.56Kg. Total = 1901.72Kg = 19.02q					
B0285		Galvanised steel corrugated sheets G.I.Seam bolts and nuts 60cm centre to centre zig-zag i.e. 30cm centre to centre straight Breadth is 5.1metre No. of bolts in one lap 5.1/0.3 =17 nos 2x26(laps)x17 nos. = 884 nos	quintal	19.0200	8313.00	158113.26	# @ \$ &
B1582		Galvanised steel bolts & nuts 6 mm dia and 25 mm long round head with slots.	10Nos	88.40	40.0000	3536.00	# @ \$ &
B1675		Galvanised steel J or L hooks 8 mm dia G.I.,J or L hooks 8mm dia. (No. of purlins to be used 5 on either side) 2x5x27 (No. of sheets)x23 nos. of bolts in each sheet = 810 nos.	10Nos	81.0000	138.00	11178.00	# @ \$ &
B0552		G.I. Limpet washer (total of seam and J bolts)884+810=1694	100Nos	16.9400	800.00	13552.00	# @ \$ &
B0553		Bitumen washer	100Nos	16.9400	600.00	10164.00	# @ \$ &
B1561		Red oxide Zinc chromate primer	litre	2.5300	172.00	435.16	# @ \$ &
B0347		Roofing paint for iron sheets in red colour	litre	3.7500	307.00	450.00	# @ \$ &
<b>LABOUR</b>							
A0016		Mistry	day	1.3000	593.00	770.90	# @ \$ &
A0007		Carpenter 2nd class	day	15.5000	551.00	8540.50	# @ \$ &
A0002		Beldar	day	15.5000	424.00	6572.00	# @ \$ &
A0017		Painter	day	3.6600	593.00	2170.38	# @ \$ &
A0010		Coolie	day	3.6600	424.00	1551.84	# @ \$ &
<b>Transport</b>							
C1249		Carriage of G.I. sheet and accessories	tonne	1.902	0.0000	0.00	# @ \$ &
<b>Other Costs</b>							
L0115		Carriage of material			L.S	1.43	# @ \$ &
L0017		Brushes, sand papers i/c sundries and Sandpapers			L.S	227.01	# @ \$ &
L0115		Carriage of paint			L.S	18.59	# @ \$ &
L0001		Sundries			L.S	252.75	# @ \$ &



## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0115	Carriage of bolts and washers			L.S	74.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2176.08	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				44308.43	# &
		Add for Contractor's Profit @10% on Items Marked #				26409.23	&
		Add for Cess @1% on Items Marked &				2905.02	
		Total		Cost of 184.518 Sqm		293406.58	
				Cost of 1 Sqm.		1590.12	
					<b>Say</b>	<b>1590.10</b>	
51.2	(c)	0.63 mm thick with zinc coating not less than 275 gm/ m <sup>2</sup>					
		Details of cost for a roof with each sloping side 18.09x5.10m and slop being flatter than 1 vertical to 2.5 horizontal					
		Area of roof = 2x18.09x5.1 = 184.518 sqm.					
		Details of length and breadth.					
		Length 26(laps)x0.135(each lap)=3.51					
		Width of Corrugator sheet with 10 corrugation measured end to end = 0.8 metres 27 (nos. of sheets)x0.80 (width of sheet) = 21.60 length					
		Less laps = 3.51					
		Length = 18.09					
		Breadth on one side-					
		C.G.S. Sheet 1 No. of = 2.5 metres length+					
		C.G.S. Sheet 1 No. of = 2.8 metres length					
		Total = 5.3 metres					
		Deduct end lap of 20cm (-)0.2 metres breadth = 5.1m					
		<b>MATERIAL</b>					
		C.G.S. Sheets 0.8mm thick					
		2x27=54nos. @12.82Kg.each					
		Total = 692.28Kg(X)					
		2.5mx0.9m is the size of plain					
		G.I.sheet which on being corrugated will become 2.5mx0.8m (The size of plain sheet is taken because the weight is available only of plain sheets)					
		(Refer I.S. Code 277-1962)					
		2x27=54nos. of size.					
		2.8x0.9@13.38 Kg each = 775.44 Kg (Y)					
		Total of (X)+(Y) = 1467.72Kg.					
		Add wastage @5% = 73.39Kg.					
		Total = 1541.11Kg = 15.41q					
B0285		Galvanised steel corrugated sheets	quintal	15.4100	8313.00	128103.33	# @ \$ &
		G.I.Seam bolts and nuts 60cm centre to centre zig-zag i.e. 30cm					

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		centre to centre straight Breadth is 5.1metre No. of bolts in one lap 5.1/0.3 =17 nos 2x26(laps)x17 nos. = 884 nos					
B1582		Galvanised steel bolts & nuts 6 mm dia and 25 mm long round head with slots.	10Nos	88.40	40.0000	3536.00	# @ \$ &
B1675		Galvanised steel J or L hooks 8 mm dia G.I.,J or L hooks 8mm dia. (No. of purlins to be used 5 on either side) 2x5x27 (No. of sheets) x23 nos. of bolts in each sheet = 810 nos.	10Nos	81.0000	138.00	11178.00	# @ \$ &
B0552		G.I. Limpet washer (total of seam and J bolts)884+810=1694	100Nos	16.9400	800.00	13552.00	# @ \$ &
B0553		Bitumen washer	100Nos	16.9400	600.00	10164.00	# @ \$ &
B1561		Red oxide Zinc chromate primer	litre	2.5300	172.00	435.16	# @ \$ &
B0347		Roofing paint for iron sheets in red colour	litre	3.7500	307.00	450.00	# @ \$ &
<b>LABOUR</b>							
A0016		Mistry	day	1.3000	593.00	770.90	# @ \$ &
A0007		Carpenter 2nd class	day	15.5000	551.00	8540.50	# @ \$ &
A0002		Beldar	day	15.5000	424.00	6572.00	# @ \$ &
A0017		Painter	day	3.6600	593.00	2170.38	# @ \$ &
A0010		Coolie	day	3.6600	424.00	1551.84	# @ \$ &
<b>Transport</b>							
C1249		Carriage of G.I. sheet and accessories	tonne	1.54	0.0000	0.00	# @ \$ &
<b>Other Costs</b>							
L0115		Carriage of material			L.S	1.43	# @ \$ &
L0017		Brushes, sand papers i/c sundries and Sandpapers			L.S	227.01	# @ \$ &
L0115		Carriage of paint			L.S	18.59	# @ \$ &
L0001		Sundries			L.S	252.75	# @ \$ &
L0115		Carriage of bolts and washers			L.S	74.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1875.98	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				38197.93	# &
		Add for Contractor's Profit @10% on Items Marked #				22767.18	# &
		Add for Cess @1% on Items Marked &				2504.39	
		<b>Total</b>			Cost of 184.518 Sqm	252943.37	
					Cost of 1 Sqm.	1370.83	
					<b>Say</b>	<b>1370.80</b>	
52	E0894	Providing and fixing of 40 cm overall width plain G.S. sheet fixed with polymer coated J or L hooks, bolts and nuts, G.I. limpet and bitumen washer complete, bent to shape and fixed in wall with cement mortar 1:3 (1 cement : 3 coarse sand). (a) 1.00 mm thick with zinc coating not less than 275 gm/m <sup>2</sup> Details of cost for 12.125m Consider a length of flashing 12.125 metres.					
<b>MATERIAL</b>							
		G.I. plain sheet 1.25mm thick 3.2x0.75m 2 nos. @ 20.64 Kg. = 41.28 Kg.+ Add 2% wastage = 0.83 Kg					

## 12. Roofing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Total = 42.11 Kg. or 0.4211 quintal					
B0286		Galvanised steel plain sheets	quintal	0.4211	9587.00	4037.09	# @ \$ &
B1582		Seam bolts and nuts 6 mm dia and 25 mm long (taking 2 bolts per joints)	10 Nos	0.6000	40.00	24.00	# @ \$ &
B0552		G.I. Limpet washer	100 Nos	0.0600	800.00	48.00	# @ \$ &
B0553		Bitumen washer	100 Nos	0.0600	600.00	36.00	# @ \$ &
<b>LABOUR</b>							
130		Mistry	day	0.5000	784.00	392.00	# @ \$ &
102		Blacksmith 1st class	day	1.4800	784.00	1160.32	# @ \$ &
103		Blacksmith 2nd class	day	1.0000	714.00	714.00	# @ \$ &
114		Beldar	day	3.0000	645.00	1935.00	# @ \$ &
<b>Transport</b>							
C1249		Carriage of G.I. sheet and accessories	tonne	0.0410	0.0000	0.00	# @ \$ &
<b>Other Costs</b>							
L0001		Sundries			L.S	29.67	# @ \$ &
L0115		Carriage of G.I. seam bolts and washers			L.S	1.07	# @ \$ &
		Add for Water Charge @1% on Items Marked @				83.77	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1705.72	# &
		Add for Contractor's Profit @10% on Items Marked #				1016.66	&
		Add for Cess @1% on Items Marked &				111.83	
		Total		Cost of 12.125 metres.		11295.13	
				Cost of 1 Metre.		931.56	
					<b>Say</b>	<b>931.60</b>	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>CEMENT PLASTER :</b>							
1	E0901	12 mm cement plaster 1 : 3 (1 cement : 3 fine sand).					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0003	Bhisti	Each	0.2700	424.00	114.48 # @ \$ &	
	A0010	Coolie	Each	0.8100	424.00	343.44 # @ \$ &	
	A0013	Mason 1st Class	Each	0.8100	593.00	480.33 # @ \$ &	
	<b>Other Costs</b>						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.1440	5749.00	827.86 # @ \$ &	
	L0093	Sundries and scaffolding			LS	9.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				17.76 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				361.57 # &	
		Add for Contractor's Profit @10% on Items Marked #				215.51 &	
		Add for Cess @1% on Items Marked &				23.71	
					Cost of 10 Sq.m	2394.29	
					Cost per Sq.m	239.43	
					<b>Say</b>	<b>239.40</b>	
2	E0902	12 mm cement plaster 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0003	Bhisti	Each	0.2700	424.00	114.48 # @ \$ &	
	A0010	Coolie	Each	0.8100	424.00	343.44 # @ \$ &	
	A0013	Mason 1st Class	Each	0.8100	593.00	480.33 # @ \$ &	
	<b>Other Costs</b>						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.1440	4566.00	657.50 # @ \$ &	
	L0093	Sundries and scaffolding			LS	9.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				16.05 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				326.88 # &	
		Add for Contractor's Profit @10% on Items Marked #				194.83 &	
		Add for Cess @1% on Items Marked &				21.43	
					Cost of 10 Sq.m	2164.57	
					Cost per Sq.m	216.46	
					<b>Say</b>	<b>216.50</b>	
3	E0903	12 mm cement plaster 1 : 5 (1 cement : 5 fine sand).					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0003	Bhisti	Each	0.2700	424.00	114.48 # @ \$ &	
	A0010	Coolie	Each	0.8100	424.00	343.44 # @ \$ &	
	A0013	Mason 1st Class	Each	0.8100	593.00	480.33 # @ \$ &	
	<b>Other Costs</b>						
	E0006	Rate as per item 5 of SH: Mortars	Cu.m	0.1440	3929.00	565.78 # @ \$ &	
	L0093	Sundries and scaffolding			LS	9.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				15.14 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				308.21 # &	
		Add for Contractor's Profit @10% on Items Marked #				183.70 &	
		Add for Cess @1% on Items Marked &				20.21	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 10 Sq.m	2040.92	
					Cost per Sq.m	204.09	
					<b>Say</b>	<b>204.10</b>	
4	E0904	12 mm cement plaster 1 : 6 (1 cement : 6 fine sand).					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0003	Bhisti	Each	0.2700	424.00	114.48 # @ \$ &	
	A0010	Coolie	Each	0.8100	424.00	343.44 # @ \$ &	
	A0013	Mason 1st Class	Each	0.8100	593.00	480.33 # @ \$ &	
	<b>Other Costs</b>						
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.1440	3383.00	487.15 # @ \$ &	
	L0093	Sundries and scaffolding			LS	9.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				14.35 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				292.20 # &	
		Add for Contractor's Profit @10% on Items Marked #				174.16 &	
		Add for Cess @1% on Items Marked &				19.16	
					Cost of 10 Sq.m	1934.90	
					Cost per Sq.m	193.49	
					<b>Say</b>	<b>193.50</b>	
5	E0905	15 mm cement plaster 1 : 3 (1 cement : 3 fine sand) on the rough side of single or half brick wall.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0003	Bhisti	Each	0.3400	424.00	144.16 # @ \$ &	
	A0010	Coolie	Each	0.9400	424.00	398.56 # @ \$ &	
	A0013	Mason 1st Class	Each	0.9400	593.00	557.42 # @ \$ &	
	<b>Other Costs</b>						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.1720	5749.00	988.83 # @ \$ &	
	L0093	Sundries and scaffolding			LS	9.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				20.99 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				427.31 # &	
		Add for Contractor's Profit @10% on Items Marked #				254.69 &	
		Add for Cess @1% on Items Marked &				28.02	
					Cost of 10 Sq.m	2829.61	
					Cost per Sq.m	282.96	
					<b>Say</b>	<b>283.00</b>	
6	E0906	15 mm cement plaster 1 : 4 (1 cement : 4 fine sand) on the rough side of single or half brick wall.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0003	Bhisti	Each	0.3400	424.00	144.16 # @ \$ &	
	A0010	Coolie	Each	0.9400	424.00	398.56 # @ \$ &	
	A0013	Mason 1st Class	Each	0.9400	593.00	557.42 # @ \$ &	
	<b>Other Costs</b>						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.1720	4566.00	785.35 # @ \$ &	
	L0093	Sundries and scaffolding			LS	9.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				18.95 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				385.88 # &	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				230.00	&
		Add for Cess @1% on Items Marked &				25.30	
					Cost of 10 Sq.m	2555.25	
					Cost per Sq.m	255.53	
					<b>Say</b>	<b>255.50</b>	
7	E0907	15 mm cement plaster 1 : 5 (1 cement : 5 fine sand) on the rough side of single or half brick wall.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0003	Bhisti	Each	0.3400	424.00	144.16 # @ \$ &	
	A0010	Coolie	Each	0.9400	424.00	398.56 # @ \$ &	
	A0013	Mason 1st Class	Each	0.9400	593.00	557.42 # @ \$ &	
		<b>Other Costs</b>					
	E0006	Rate as per item 5 of SH: Mortars	Cu.m	0.1720	3929.00	675.79 # @ \$ &	
	L0093	Sundries and scaffolding			LS	9.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				17.86 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				363.57 # &	
		Add for Contractor's Profit @10% on Items Marked #				216.70 &	
		Add for Cess @1% on Items Marked &				23.84	
					Cost of 10 Sq.m	2407.53	
					Cost per Sq.m	240.75	
					<b>Say</b>	<b>240.80</b>	
8	E0908	15 mm cement plaster 1 : 6 (1 cement : 6 fine sand) on the rough side of single or half brick wall.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0003	Bhisti	Each	0.3400	424.00	144.16 # @ \$ &	
	A0010	Coolie	Each	0.9400	424.00	398.56 # @ \$ &	
	A0013	Mason 1st Class	Each	0.9400	593.00	557.42 # @ \$ &	
		<b>Other Costs</b>					
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.1720	3383.00	581.88 # @ \$ &	
	L0093	Sundries and scaffolding			LS	9.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				16.92 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				344.45 # &	
		Add for Contractor's Profit @10% on Items Marked #				205.30 &	
		Add for Cess @1% on Items Marked &				22.58	
					Cost of 10 Sq.m	2280.90	
					Cost per Sq.m	228.09	
					<b>Say</b>	<b>228.10</b>	
9	E0909	20 mm cement plaster 1 : 3 (1 cement : 3 fine sand).					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0003	Bhisti	Each	0.4500	424.00	190.80 # @ \$ &	
	A0010	Coolie	Each	1.0800	424.00	457.92 # @ \$ &	
	A0013	Mason 1st Class	Each	1.0800	593.00	640.44 # @ \$ &	
		<b>Other Costs</b>					
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.2240	5749.00	1287.78 # @ \$ &	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0093	Sundries and scaffolding			LS	9.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				25.87 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				526.67 # &	
		Add for Contractor's Profit @10% on Items Marked #				313.91 &	
		Add for Cess @1% on Items Marked &				34.53	
					Cost of 10 Sq.m	3487.55	
					Cost per Sq.m	348.76	
					<b>Say</b>	<b>348.80</b>	
10	E0910	20 mm cement plaster 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0003	Bhisti	Each	0.4500	424.00	190.80 # @ \$ &	
	A0010	Coolie	Each	1.0800	424.00	457.92 # @ \$ &	
	A0013	Mason 1st Class	Each	1.0800	593.00	640.44 # @ \$ &	
	<b>Other Costs</b>						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.2240	4566.00	1022.78 # @ \$ &	
	L0093	Sundries and scaffolding			LS	9.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				23.22 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				472.71 # &	
		Add for Contractor's Profit @10% on Items Marked #				281.75 &	
		Add for Cess @1% on Items Marked &				30.99	
					Cost of 10 Sq.m	3130.24	
					Cost per Sq.m	313.02	
					<b>Say</b>	<b>313.00</b>	
11	E0911	20 mm cement plaster 1 : 5 (1 cement : 5 fine sand).					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0003	Bhisti	Each	0.4500	424.00	190.80 # @ \$ &	
	A0010	Coolie	Each	1.0800	424.00	457.92 # @ \$ &	
	A0013	Mason 1st Class	Each	1.0800	593.00	640.44 # @ \$ &	
	<b>Other Costs</b>						
	E0006	Rate as per item 5 of SH: Mortars	Cu.m	0.2240	3929.00	880.10 # @ \$ &	
	L0093	Sundries and scaffolding			LS	9.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				21.79 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				443.66 # &	
		Add for Contractor's Profit @10% on Items Marked #				264.43 &	
		Add for Cess @1% on Items Marked &				29.09	
					Cost of 10 Sq.m	2937.86	
					Cost per Sq.m	293.79	
					<b>Say</b>	<b>293.80</b>	
12	E0912	20 mm cement plaster 1 : 6 (1 cement : 6 fine sand).					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0003	Bhisti	Each	0.4500	424.00	190.80 # @ \$ &	
	A0010	Coolie	Each	1.0800	424.00	457.92 # @ \$ &	
	A0013	Mason 1st Class	Each	1.0800	593.00	640.44 # @ \$ &	
	<b>Other Costs</b>						

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.2240	3383.00	757.79 #	@ \$ &
	L0093	Sundries and scaffolding			LS	9.63 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				20.57 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				418.75 #	&
		Add for Contractor's Profit @10% on Items Marked #				249.59	&
		Add for Cess @1% on Items Marked &				27.45	
					Cost of 10 Sq.m	2772.94	
					Cost per Sq.m	277.29	
					<b>Say</b>	<b>277.30</b>	
13	E0913	6 mm cement plaster to ceiling 1 : 3 (1 cement : 3 fine sand).					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0003	Bhisti	Each	0.2700	424.00	114.48 #	@ \$ &
	A0010	Coolie	Each	0.8100	424.00	343.44 #	@ \$ &
	A0013	Mason 1st Class	Each	0.6500	593.00	385.45 #	@ \$ &
	<b>Other Costs</b>						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0720	5749.00	413.93 #	@ \$ &
	L0053	Extra for removing burrs, cleaning complete			LS	10.31 #	@ \$ &
	L0093	Sundries and scaffolding			LS	8.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				12.77 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				259.93 #	&
		Add for Contractor's Profit @10% on Items Marked #				154.93	&
		Add for Cess @1% on Items Marked &				17.04	
					Cost of 10 Sq.m	1721.22	
					Cost per Sq.m	172.12	
					<b>Say</b>	<b>172.10</b>	
14	E0914	6 mm cement plaster to ceiling 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0003	Bhisti	Each	0.2700	424.00	114.48 #	@ \$ &
	A0010	Coolie	Each	0.8100	424.00	343.44 #	@ \$ &
	A0013	Mason 1st Class	Each	0.6500	593.00	385.45 #	@ \$ &
	<b>Other Costs</b>						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0720	4566.00	328.75 #	@ \$ &
	L0053	Extra for removing burrs, cleaning complete			LS	10.31 #	@ \$ &
	L0093	Sundries and scaffolding			LS	8.94 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.91 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				242.58 #	&
		Add for Contractor's Profit @10% on Items Marked #				144.59	&
		Add for Cess @1% on Items Marked &				15.90	
					Cost of 10 Sq.m	1606.35	
					Cost per Sq.m	160.64	
					<b>Say</b>	<b>160.60</b>	
15	E0915	Neat cement punning.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0010	Coolie	Each	0.2700	424.00	114.48 #	@ \$ &
	A0013	Mason 1st Class	Each	0.2700	593.00	160.11 #	@ \$ &



### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
	B0107	Cement	Tonne	0.0220	9100.00	200.20	# @ \$ &
<b>Transport</b>							
	C1014	Carriage of Cement	Tonne	0.0220	0.00	0.00	@ \$ &
<b>Other Costs</b>							
	L0093	Sundries and scaffolding			LS	6.19	# @ \$ &
		Add for Water Charge @1% on Items Marked @				4.81	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				97.94	# &
		Add for Contractor's Profit @10% on Items Marked #				58.37	&
		Add for Cess @1% on Items Marked &				6.42	
					Cost of 10 Sq.m	648.52	
					Cost per Sq.m	64.85	
					<b>Say</b>	<b>64.90</b>	
16	E0916	6 mm cement plaster 1 : 3 (1 cement : 3 fine sand) finished with a floating coat of neat cement and thick coat of lime wash on top of walls when dry for bearing of RCC slabs and beams.					
		Details of cost for 1 Sq.m					
<b>Labour</b>							
	A0010	Coolie	Each	0.0700	424.00	29.68	# @ \$ &
	A0026	White Washer	Each	0.0700	551.00	38.57	# @ \$ &
<b>Material</b>							
	B0111	Santa Lime	Qtl	0.0100	1422.00	14.22	# @ \$ &
<b>Other Costs</b>							
	E0913	Rate as per item 13 of SH: Finishing	Sq.m	1.0000	172.10	172.10	
	E0915	Rate as per item 15 of SH: Finishing	Sq.m	1.0000	64.90	64.90	
	L0002	Carriage			LS	0.41	# @ \$ &
	L0015	Indigo, Gum, copper sulphate etc			LS	1.65	# @ \$ &
	L0093	Sundries and scaffolding			LS	2.06	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.87	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				17.63	# &
		Add for Contractor's Profit @10% on Items Marked #				10.51	&
		Add for Cess @1% on Items Marked &				1.16	
					Cost of 1 Sq.m	353.76	
					Cost per Sq.m	353.76	
					<b>Say</b>	<b>353.80</b>	
17	E0917	Extra for plaster to ceiling above 5 m height from floor level for every additional height of one metre or part there-of.					
		Details of cost for 1 m					
<b>Labour</b>							
	A0001	Bandhani	Each	0.0500	424.00	21.20	# @ \$ &
	A0010	Coolie	Each	0.0200	424.00	8.48	# @ \$ &
<b>Other Costs</b>							
	L0003	Scaffolding etc.			LS	4.13	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.34	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				6.88	# &
		Add for Contractor's Profit @10% on Items Marked #				4.10	&
		Add for Cess @1% on Items Marked &				0.45	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 1 m	45.58	
					Cost per m	45.58	
					<b>Say</b>	<b>45.60</b>	
18	E0918	Extra for plastering spherical ceiling. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.7500	593.00	444.75 #	@ \$ &
	A0002	Beldar	Each	0.7400	424.00	313.76 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	20.63 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.79 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				158.65 #	&
		Add for Contractor's Profit @10% on Items Marked #				94.56	&
		Add for Cess @1% on Items Marked &				10.40	
					Cost of 10 Sq.m	1050.54	
					Cost per Sq.m	105.05	
					<b>Say</b>	<b>105.10</b>	
19	E0919	Extra for providing and mixing water proofing materials in proportion recommended by the manufacturers. Details of cost for 10 Sq.m					
	<b>Material</b>						
	B0557	Water proofing materials	Kg	1.4800	70.00	103.60 #	@ \$ &
	<b>Other Costs</b>						
	L0096	Carriage of WP materials and labour			LS	5.50 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.09 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				22.21 #	&
		Add for Contractor's Profit @10% on Items Marked #				13.24	&
		Add for Cess @1% on Items Marked &				1.46	
					Cost of 10 Sq.m	147.10	
					Cost per Sq.m	14.71	
					<b>Say</b>	<b>14.70</b>	
20	E0920	18 mm mud plaster in two coats of 12 mm under layer and 6 mm top layer including finishing smooth complete. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.3600	593.00	213.48 #	@ \$ &
	A0002	Belder	Each	0.1800	424.00	76.32 #	@ \$ &
	A0009	Coolie Female	Each	0.3600	424.00	152.64 #	@ \$ &
	A0003	Bhisti	Each	0.1100	424.00	46.64 #	@ \$ &
	<b>Material</b>						
	B0532	Bhusa	Kg	5.0000	14.00	70.00 #	@ \$ &
	<b>Other Costs</b>						
	E0009	Rate as per item 8 of SH: Mortars	Cu.m	0.1720	541.90	93.21 #	@ \$ &
	L0093	Sundries and scaffolding			LS	8.66 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.61 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				134.58 #	&

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				80.21	&
		Add for Cess @1% on Items Marked &				8.82	
				Cost of 10 Sq.m		891.17	
				Cost per Sq.m		89.12	
				<b>Say</b>		<b>89.10</b>	
21	E0921	Extra for plastering exterior walls of height more than 10 m from ground level for every additional height of 3 m or part thereof.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.2000	593.00	118.60 # @ \$ &	
	A0009	Coolie Female	Each	0.3000	424.00	127.20 # @ \$ &	
	A0003	Bhisti	Each	0.1000	424.00	42.40 # @ \$ &	
		<b>Other Costs</b>					
	L0003	Scaffolding etc.			LS	41.25 # @ \$ &	
	L0001	Sundries			LS	11.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.40 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				69.32 # &	
		Add for Contractor's Profit @10% on Items Marked #				41.32 &	
		Add for Cess @1% on Items Marked &				4.54	
				Cost of 10 Sq.m		459.03	
				Cost per Sq.m		45.90	
				<b>Say</b>		<b>45.90</b>	
22	E0922	Extra for plastering on circular work not exceeding 6 m in radius.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.2000	593.00	118.60 # @ \$ &	
	A0002	Belder	Each	0.2000	424.00	84.80 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	5.50 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.09 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				42.54 # &	
		Add for Contractor's Profit @10% on Items Marked #				25.35 &	
		Add for Cess @1% on Items Marked &				2.79	
				Cost of 10 Sq.m		281.67	
				Cost per Sq.m		28.17	
				<b>Say</b>		<b>28.20</b>	
23	E0923	Extra for plastering done on mouldings cornices or architraves including neat finishing to the line and level.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	3.0000	593.00	1779.00 # @ \$ &	
	A0002	Belder	Each	2.0000	424.00	848.00 # @ \$ &	
	A0009	Coolie Female	Each	1.0000	424.00	424.00 # @ \$ &	
	A0003	Bhisti	Each	0.2500	424.00	106.00 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	6.19 # @ \$ &	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				31.63 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				644.08 #	&
		Add for Contractor's Profit @10% on Items Marked #				383.89	&
		Add for Cess @1% on Items Marked &				42.23	
					Cost of 10 Sq.m	4265.02	
					Cost per Sq.m	426.50	
					<b>Say</b>	<b>426.50</b>	
		<b>SUPERIOR PLASTER :</b>					
24	E0924	18 mm plastering with terrazzo finish rubbed and polished complete, under layer 12 mm thick cement plaster 1 : 3 (1 cement : 3 fine sand) and top layer 6 mm thick white, black or white and black marble chips of 3 mm and down size laid in cement marble powder mix 3 : 1 (3 cement : 1 marble powder) by weight in proportion of 4 : 7 (4 cement marble powder mix : 7 marble chips) by volume.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0002	Belder	Each	11.8600	424.00	5028.64 #	@ \$ &
	A0003	Bhisti	Each	0.5400	424.00	228.96 #	@ \$ &
	A0010	Coolie	Each	2.1500	424.00	911.60 #	@ \$ &
	A0013	Mason 1st Class	Each	2.7000	593.00	1601.10 #	@ \$ &
		<b>Material</b>					
	B0323	Marble chips above 4 mm white & black	Qtl	0.8720	470.00	409.84 #	@ \$ &
	B0107	Cement	Tonne	0.0430	9100.00	391.30 #	@ \$ &
	B0324	Marble dust/powder	Cu.m	0.0070	2114.00	14.80 #	@ \$ &
		<b>Transport</b>					
	C1059	Carriage of Marble chips above 4mm white	Cu.m	0.0510	0.00	0.00 #	@ \$ &
	C1014	Carriage of Cement	Tonne	0.0430	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	E0012	Rate as per item 11 of SH: Mortars	Cu.m	0.1440	5749.00	827.86 #	@ \$ &
	L0002	Carriage			LS	0.69 #	@ \$ &
	L0001	Sundries			LS	113.44 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				95.28 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1940.10 #	&
		Add for Contractor's Profit @10% on Items Marked #				1156.36	&
		Add for Cess @1% on Items Marked &				127.20	
					Cost of 10 Sq.m	12847.17	
					Cost per Sq.m	1284.72	
					<b>Say</b>	<b>1284.70</b>	
25	E0927	Extra if white cement is used instead of ordinary cement in top layer of 18 mm plastering with terrazzo finish.					
		Details of cost for 10 Sq.m					
		<b>Material</b>					
	B0108	White cement	Tonne	0.0430	33898.00	1457.61 #	@ \$ &
	B0107	Cement		0.0430	9100.00	-391.30 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				10.66 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				217.12 #	&
		Add for Contractor's Profit @10% on Items Marked #				129.41	&

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				14.24	
					Cost of 10 Sq.m	1437.74	
					Cost per Sq.m	143.77	
					<b>Say</b>	<b>143.80</b>	
26	E0928	Extra if red, cocolate, orange or buff (yellow) colour is added to grey or white cement in the top layer of 18 mm plastering with terrazzo finish.					
		Details of cost for 10 Sq.m					
		<b>Material</b>					
	B0363	Pigment for flooring Red chocolate light	Kg	6.0000	156.00	936.00 # @ \$ &	
		<b>Other Costs</b>					
	L0094	Sundries i.e Labour			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				9.38 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				191.00 # &	
		Add for Contractor's Profit @10% on Items Marked #				113.84 &	
		Add for Cess @1% on Items Marked &				12.52	
					Cost of 10 Sq.m	1264.80	
					Cost per Sq.m	126.48	
					<b>Say</b>	<b>126.50</b>	
27	E0929	Extra if black colour is added to grey or white cement in top layer of 18 mm plastering with terrazzo finish.					
		Details of cost for 10 Sq.m					
		<b>Material</b>					
	B0362	Pigment for flooring Black colour dark	Kg	6.0000	255.00	1530.00 # @ \$ &	
		<b>Other Costs</b>					
	L0094	Sundries i.e. Labour			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				15.32 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				311.95 # &	
		Add for Contractor's Profit @10% on Items Marked #				185.93 &	
		Add for Cess @1% on Items Marked &				20.45	
					Cost of 10 Sq.m	2065.71	
					Cost per Sq.m	206.57	
					<b>Say</b>	<b>206.60</b>	
28	E0930	Extra if blue or green colour is added to grey or white cement in top layer of 18 mm plastering with terrazzo finish.					
		Details of cost for 10 Sq.m					
		<b>Material</b>					
	B0364	Pigment for flooring green or blue	Kg	6.0000	170.00	1020.00 # @ \$ &	
		<b>Other Costs</b>					
	L0094	Sundries i.e. Labour			LS	3.11 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				10.23 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				208.32 # &	
		Add for Contractor's Profit @10% on Items Marked #				124.17 &	
		Add for Cess @1% on Items Marked &				13.66	
					Cost of 10 Sq.m	1379.49	
					Cost per Sq.m	137.95	
					<b>Say</b>	<b>138.00</b>	

**PLAIN CEMENT MORTAR BANDS :**

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
29		12 mm thick plain cement mortar band in cement mortar 1 : 4 (1 cement : 4 fine sand).					
	E0931 (a)	Flush band					
		Details of cost for 100 Cm/m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.2700	593.00	160.11 # @ \$ &	
	A0003	Bhisti	Each	0.0500	424.00	21.20 # @ \$ &	
	A0009	Coolie Female	Each	0.2700	424.00	114.48 # @ \$ &	
	<b>Other Costs</b>						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0140	4566.00	63.92 # @ \$ &	
	L0001	Sundries			LS	1.49 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.61 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				73.55 # &	
		Add for Contractor's Profit @10% on Items Marked #				43.84 &	
		Add for Cess @1% on Items Marked &				4.82	
					Cost of 100 Cm/m	487.02	
					Cost per Cm/m	4.87	
					<b>Say</b>	<b>4.90</b>	
	E0932 (b)	Sunk band					
		Details of cost for 100 Cm/m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.3000	593.00	177.90 # @ \$ &	
	A0003	Bhisti	Each	0.0500	424.00	21.20 # @ \$ &	
	A0009	Coolie Female	Each	0.3000	424.00	127.20 # @ \$ &	
	<b>Other Costs</b>						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0140	4566.00	63.92 # @ \$ &	
	L0001	Sundries			LS	1.49 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.92 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				79.76 # &	
		Add for Contractor's Profit @10% on Items Marked #				47.54 &	
		Add for Cess @1% on Items Marked &				5.23	
					Cost of 100 Cm/m	528.16	
					Cost per Cm/m	5.28	
					<b>Say</b>	<b>5.30</b>	
	E0933 (c)	Raised band					
		Details of cost for 100 Cm/m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.3500	593.00	207.55 # @ \$ &	
	A0003	Bhisti	Each	0.0500	424.00	21.20 # @ \$ &	
	A0009	Coolie Female	Each	0.3500	424.00	148.40 # @ \$ &	
	<b>Other Costs</b>						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0140	4566.00	63.92 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.43 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				90.23 # &	
		Add for Contractor's Profit @10% on Items Marked #				53.78 &	
		Add for Cess @1% on Items Marked &				5.92	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 100 Cm/m	597.49	
					Cost per Cm/m	5.97	
					<b>Say</b>	<b>6.00</b>	
30		18 mm thick plain cement mortar band in cement mortar 1 : 4 (1 cement : 4 fine sand).					
	E0934 (a)	Flush band					
		Details of cost for 100 Cm/m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.3240	593.00	192.13 # @ \$ &	
	A0009	Coolie Female	Each	0.3240	424.00	137.38 # @ \$ &	
	A0003	Bhisti	Each	0.0600	424.00	25.44 # @ \$ &	
	<b>Other Costs</b>						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0200	4566.00	91.32 # @ \$ &	
	L0001	Sundries			LS	1.65 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.48 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				91.20 # &	
		Add for Contractor's Profit @10% on Items Marked #				54.36 &	
		Add for Cess @1% on Items Marked &				5.98	
					Cost of 100 Cm/m	603.94	
					Cost per Cm/m	6.04	
					<b>Say</b>	<b>6.00</b>	
	E0935 (b)	Sunk band					
		Details of cost for 100 Cm/m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.3600	593.00	213.48 # @ \$ &	
	A0009	Coolie Female	Each	0.3600	424.00	152.64 # @ \$ &	
	A0003	Bhisti	Each	0.0600	424.00	25.44 # @ \$ &	
	<b>Other Costs</b>						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0200	4566.00	91.32 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.85 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				98.74 # &	
		Add for Contractor's Profit @10% on Items Marked #				58.85 &	
		Add for Cess @1% on Items Marked &				6.47	
					Cost of 100 Cm/m	653.85	
					Cost per Cm/m	6.54	
					<b>Say</b>	<b>6.50</b>	
	E0936 (c)	Raised band					
		Details of cost for 100 Cm/m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.4200	593.00	249.06 # @ \$ &	
	A0009	Coolie Female	Each	0.4200	424.00	178.08 # @ \$ &	
	A0003	Bhisti	Each	0.0600	424.00	25.44 # @ \$ &	
	<b>Other Costs</b>						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0200	4566.00	91.32 # @ \$ &	
	L0001	Sundries			LS	3.44 # @ \$ &	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				5.47 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				111.45 #	&
		Add for Contractor's Profit @10% on Items Marked #				66.43	&
		Add for Cess @1% on Items Marked &				7.31	
					Cost of 100 Cm/m	738.00	
					Cost per Cm/m	7.38	
					<b>Say</b>	<b>7.40</b>	
		<b>MOULDED CEMENT MORTAR BANDS :</b>					
31	E0937	12 mm thick moulded cement mortar band in cement mortar 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 100 Cm/m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.6500	593.00	385.45 # @ \$ &	
	A0009	Coolie Female	Each	0.6500	424.00	275.60 # @ \$ &	
	A0003	Bhisti	Each	0.0500	424.00	21.20 # @ \$ &	
		<b>Other Costs</b>					
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0140	4566.00	63.92 # @ \$ &	
	L0001	Sundries			LS	1.24 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.47 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				152.18 #	&
		Add for Contractor's Profit @10% on Items Marked #				90.71	&
		Add for Cess @1% on Items Marked &				9.98	
					Cost of 100 Cm/m	1007.75	
					Cost per Cm/m	10.08	
					<b>Say</b>	<b>10.10</b>	
32	E0938	18 mm thick moulded cement mortar band in cement mortar 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 100 Cm/m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.7800	593.00	462.54 # @ \$ &	
	A0009	Coolie Female	Each	0.7800	424.00	330.72 # @ \$ &	
	A0003	Bhisti	Each	0.0600	424.00	25.44 # @ \$ &	
		<b>Other Costs</b>					
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0200	4566.00	91.32 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				9.12 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				185.71 #	&
		Add for Contractor's Profit @10% on Items Marked #				110.69	&
		Add for Cess @1% on Items Marked &				12.18	
					Cost of 100 Cm/m	1229.78	
					Cost per Cm/m	12.30	
					<b>Say</b>	<b>12.30</b>	
33	E0939	18 mm thick moulded cement mortar band in two coats under layer 12 mm thick with cement mortar 1 : 5 (1 cement : 5 coarse sand) top layer 6 mm thick with cement mortar 1 : 4 (1 cement : 4 fine sand).					
		Details of cost for 100 Cm/m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.8600	593.00	509.98 # @ \$ &	
	A0009	Coolie Female	Each	0.8600	424.00	364.64 # @ \$ &	



### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0003	Bhisti	Each	0.0500	424.00	21.20	# @ \$ &
	<b>Other Costs</b>						
	E0006	Rate as per item 5 of SH: Mortars	Cu.m	0.0140	3929.00	55.01	# @ \$ &
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0070	4566.00	31.96	# @ \$ &
	L0001	Sundries			LS	2.06	# @ \$ &
		Add for Water Charge @1% on Items Marked @				9.85	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				200.53	# &
		Add for Contractor's Profit @10% on Items Marked #				119.52	&
		Add for Cess @1% on Items Marked &				13.15	
					Cost of 100 Cm/m	1327.90	
					Cost per Cm/m	13.28	
					<b>Say</b>	<b>13.30</b>	
	<b>POINTING :</b>						
34		Pointing on brick work with cement mortar 1 : 3 (1 cement : 3 fine sand).					
	E0940 (a)	Flush pointing					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.7500	593.00	444.75	# @ \$ &
	A0009	Coolie Female	Each	0.7500	424.00	318.00	# @ \$ &
	A0010	Coolie	Each	0.2500	424.00	106.00	# @ \$ &
	<b>Other Costs</b>						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0300	5749.00	172.47	# @ \$ &
	L0001	Sundries			LS	5.50	# @ \$ &
	L0003	Scaffolding etc.			LS	11.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				10.58	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				215.37	# &
		Add for Contractor's Profit @10% on Items Marked #				128.37	&
		Add for Cess @1% on Items Marked &				14.12	
					Cost of 10 Sq.m	1426.16	
					Cost per Sq.m	142.62	
					<b>Say</b>	<b>142.60</b>	
	E0941 (b)	Ruled pointing					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.8100	593.00	480.33	# @ \$ &
	A0009	Coolie Female	Each	0.8100	424.00	343.44	# @ \$ &
	A0010	Coolie	Each	0.2700	424.00	114.48	# @ \$ &
	<b>Other Costs</b>						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0300	5749.00	172.47	# @ \$ &
	L0001	Sundries			LS	6.19	# @ \$ &
	L0003	Scaffolding etc.			LS	12.38	# @ \$ &
		Add for Water Charge @1% on Items Marked @				11.29	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				229.94	# &
		Add for Contractor's Profit @10% on Items Marked #				137.05	&
		Add for Cess @1% on Items Marked &				15.08	
					Cost of 10 Sq.m	1522.65	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost per Sq.m	152.27	
					<b>Say</b>	<b>152.30</b>	
E0942	(c)	Cut or weather struck pointing.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
A0013	Mason 1st Class	Each	1.2100	593.00	717.53 # @ \$ &		
A0009	Coolie Female	Each	1.2100	424.00	513.04 # @ \$ &		
A0010	Coolie	Each	0.2700	424.00	114.48 # @ \$ &		
	<b>Other Costs</b>						
E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0300	5749.00	172.47 # @ \$ &		
L0001	Sundries			LS	5.50 # @ \$ &		
L0003	Scaffolding etc.			LS	12.38 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				15.35 # \$ &		
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				312.63 # &		
	Add for Contractor's Profit @10% on Items Marked #				186.34 &		
	Add for Cess @1% on Items Marked &				20.50		
					Cost of 10 Sq.m	2070.22	
					Cost per Sq.m	207.02	
					<b>Say</b>	<b>207.00</b>	
E0943	(d)	Raised and cut pointing.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
A0013	Mason 1st Class	Each	1.6200	593.00	960.66 # @ \$ &		
A0009	Coolie Female	Each	1.6200	424.00	686.88 # @ \$ &		
A0010	Coolie	Each	0.2300	424.00	97.52 # @ \$ &		
	<b>Other Costs</b>						
E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0460	5749.00	264.45 # @ \$ &		
L0001	Sundries			LS	5.50 # @ \$ &		
L0003	Scaffolding etc.			LS	12.38 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				20.27 # \$ &		
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				412.81 # &		
	Add for Contractor's Profit @10% on Items Marked #				246.05 &		
	Add for Cess @1% on Items Marked &				27.07		
					Cost of 10 Sq.m	2733.59	
					Cost per Sq.m	273.36	
					<b>Say</b>	<b>273.40</b>	
35		Pointing on stone work with cement mortar 1 : 3 (1 cement : 3 fine sand).					
E0944	(a)	Flush pointing					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
A0013	Mason 1st Class	Each	0.7500	593.00	444.75 # @ \$ &		
A0010	Coolie	Each	0.7500	424.00	318.00 # @ \$ &		
A0003	Bhisti	Each	0.2500	424.00	106.00 # @ \$ &		
	<b>Other Costs</b>						
E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0230	5749.00	132.23 # @ \$ &		

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	5.50 # @ \$ &	
	L0003	Scaffolding etc.			LS	12.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				10.19 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				207.46 # &	
		Add for Contractor's Profit @10% on Items Marked #				123.65 &	
		Add for Cess @1% on Items Marked &				13.60	
					Cost of 10 Sq.m	1373.76	
					Cost per Sq.m	137.38	
					<b>Say</b>	<b>137.40</b>	
E0945	(b)	Ruled pointing					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.8100	593.00	480.33 # @ \$ &	
	A0010	Coolie	Each	0.8100	424.00	343.44 # @ \$ &	
	A0003	Bhisti	Each	0.2700	424.00	114.48 # @ \$ &	
	<b>Other Costs</b>						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0230	5749.00	132.23 # @ \$ &	
	L0001	Sundries			LS	5.50 # @ \$ &	
	L0003	Scaffolding etc.			LS	12.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				10.88 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				221.61 # &	
		Add for Contractor's Profit @10% on Items Marked #				132.09 &	
		Add for Cess @1% on Items Marked &				14.53	
					Cost of 10 Sq.m	1467.47	
					Cost per Sq.m	146.75	
					<b>Say</b>	<b>146.80</b>	
E0946	(c)	Cut or weather struck pointing					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.9400	593.00	557.42 # @ \$ &	
	A0010	Coolie	Each	0.9400	424.00	398.56 # @ \$ &	
	A0003	Bhisti	Each	0.3400	424.00	144.16 # @ \$ &	
	<b>Other Costs</b>						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0380	5749.00	218.46 # @ \$ &	
	L0001	Sundries			LS	5.50 # @ \$ &	
	L0003	Scaffolding etc.			LS	12.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				13.36 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				272.13 # &	
		Add for Contractor's Profit @10% on Items Marked #				162.20 &	
		Add for Cess @1% on Items Marked &				17.84	
					Cost of 10 Sq.m	1802.01	
					Cost per Sq.m	180.20	
					<b>Say</b>	<b>180.20</b>	
E0947	(d)	Raised and Cut pointing					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0013	Mason 1st Class	Each	1.6200	593.00	960.66 #	@ \$ &
	A0010	Coolie	Each	1.6200	424.00	686.88 #	@ \$ &
	A0003	Bhisti	Each	0.2700	424.00	114.48 #	@ \$ &
	<b>Other Costs</b>						
	E0004	Rate as per item 3 of SH: Mortars	Cu.m	0.0380	5749.00	218.46 #	@ \$ &
	L0001	Sundries			LS	5.50 #	@ \$ &
	L0003	Scaffolding etc.			LS	12.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				19.98 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				406.90 #	&
		Add for Contractor's Profit @10% on Items Marked #				242.52	&
		Add for Cess @1% on Items Marked &				26.68	
					Cost of 10 Sq.m	2694.44	
					Cost per Sq.m	269.44	
					<b>Say</b>	<b>269.40</b>	
36		Pointing on brick flooring with cement mortar 1 : 2 (1 cement : 2 fine sand).					
	E0948 (a)	Flush pointing					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.5400	593.00	320.22 #	@ \$ &
	A0009	Coolie Female	Each	0.5400	424.00	228.96 #	@ \$ &
	A0010	Coolie	Each	0.2700	424.00	114.48 #	@ \$ &
	<b>Other Costs</b>						
	E0003	Rate as per item 2 of SH: Mortars	Cu.m	0.0200	7218.00	144.36 #	@ \$ &
	L0001	Sundries			LS	12.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				8.20 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				167.05 #	&
		Add for Contractor's Profit @10% on Items Marked #				99.57	&
		Add for Cess @1% on Items Marked &				10.95	
					Cost of 10 Sq.m	1106.17	
					Cost per Sq.m	110.62	
					<b>Say</b>	<b>110.60</b>	
	E0949 (b)	Ruled pointing					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.5940	593.00	352.24 #	@ \$ &
	A0009	Coolie Female	Each	0.5940	424.00	251.86 #	@ \$ &
	A0010	Coolie	Each	0.2970	424.00	125.93 #	@ \$ &
	<b>Other Costs</b>						
	E0003	Rate as per item 2 of SH: Mortars	Cu.m	0.0200	7218.00	144.36 #	@ \$ &
	L0001	Sundries			LS	8.25 #	@ \$ &
	L0003	Scaffolding etc.			LS	4.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				8.87 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				180.56 #	&
		Add for Contractor's Profit @10% on Items Marked #				107.62	&

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				11.84	
					Cost of 10 Sq.m	1195.66	
					Cost per Sq.m	119.57	
					<b>Say</b>	<b>119.60</b>	
37		Pointing on brick flooring with cement mortar 1 : 4 (1 cement : 4 fine sand).					
	E0950 (a)	Flush pointing					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.5400	593.00	320.22 # @ \$ &	
	A0009	Coolie Female	Each	0.5400	424.00	228.96 # @ \$ &	
	A0010	Coolie	Each	0.2700	424.00	114.48 # @ \$ &	
		<b>Other Costs</b>					
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0200	4566.00	91.32 # @ \$ &	
	L0001	Sundries			LS	4.13 # @ \$ &	
	L0101	Raking out joint			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.67 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				156.25 # &	
		Add for Contractor's Profit @10% on Items Marked #				93.13 &	
		Add for Cess @1% on Items Marked &				10.24	
					Cost of 10 Sq.m	1034.65	
					Cost per Sq.m	103.47	
					<b>Say</b>	<b>103.50</b>	
	E0951 (b)	Ruled pointing					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.5940	593.00	352.24 # @ \$ &	
	A0009	Coolie Female	Each	0.5940	424.00	251.86 # @ \$ &	
	A0010	Coolie	Each	0.2970	424.00	125.93 # @ \$ &	
		<b>Other Costs</b>					
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0200	4566.00	91.32 # @ \$ &	
	L0001	Sundries			LS	12.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.34 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				169.76 # &	
		Add for Contractor's Profit @10% on Items Marked #				101.18 &	
		Add for Cess @1% on Items Marked &				11.13	
					Cost of 10 Sq.m	1124.14	
					Cost per Sq.m	112.41	
					<b>Say</b>	<b>112.40</b>	
		<b>WHITE WASHING, COLOUR WASHING AND DISTEMPERING :</b>					
38	E0952	White washing with lime on new work (two or more coats) to give an even shade.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0026	White Washer	Each	0.1000	551.00	55.10 # @ \$ &	
	A0010	Coolie	Each	0.1000	424.00	42.40 # @ \$ &	
		<b>Material</b>					
	B0562	Whiting	Qtl	0.0200	1630.00	32.60 # @ \$ &	
		<b>Other Costs</b>					

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0002	Carriage			LS	0.41 # @ \$ &	
	L0015	Indigo, gum copper sulphate etc.			LS	2.06 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.35 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				27.41 # &	
		Add for Contractor's Profit @10% on Items Marked #				16.34 &	
		Add for Cess @1% on Items Marked &				1.80	
					Cost of 10 Sq.m	181.53	
					Cost per Sq.m	18.15	
					<b>Say</b>	<b>18.20</b>	
39		White washing with lime on old work to give an even shade.					
	E0953 (a)	In two or more coats					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0026	White Washer	Each	0.1000	551.00	55.10 # @ \$ &	
	A0010	Coolie	Each	0.1000	424.00	42.40 # @ \$ &	
	<b>Material</b>						
	B0109	Dehradun White Lime	Qtl	0.0200	1679.00	33.58 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41 # @ \$ &	
	L0015	Indigo, gum copper sulphate etc.			LS	2.06 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.36 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				27.61 # &	
		Add for Contractor's Profit @10% on Items Marked #				16.46 &	
		Add for Cess @1% on Items Marked &				1.81	
					Cost of 10 Sq.m	182.85	
					Cost per Sq.m	18.29	
					<b>Say</b>	<b>18.30</b>	
	E0954 (b)	In one coat					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0026	White Washer	Each	0.0600	551.00	33.06 # @ \$ &	
	A0010	Coolie	Each	0.0600	424.00	25.44 # @ \$ &	
	<b>Material</b>						
	B0111	Santa Lime	Qtl	0.0100	1422.00	14.22 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41 # @ \$ &	
	L0015	Indigo, gum copper sulphate etc.			LS	1.65 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.77 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				15.65 # &	
		Add for Contractor's Profit @10% on Items Marked #				9.33 &	
		Add for Cess @1% on Items Marked &				1.03	
					Cost of 10 Sq.m	103.62	
					Cost per Sq.m	10.36	
					<b>Say</b>	<b>10.40</b>	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
40	E0955	White washing with whiting on new work (three or more coats) to give even shade. Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0026	White Washer	Each	0.1800	551.00	99.18 #	@ \$ &
	A0009	Coolie Female	Each	0.1800	424.00	76.32 #	@ \$ &
		<b>Material</b>					
	B0562	Whiting	Qtl	0.0300	1630.00	48.90 #	@ \$ &
		<b>Other Costs</b>					
	L0002	Carriage			LS	0.69 #	@ \$ &
	L0015	Indigo, gum copper sulphate etc.			LS	3.44 #	@ \$ &
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.31 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				46.95 #	&
		Add for Contractor's Profit @10% on Items Marked #				27.99	&
		Add for Cess @1% on Items Marked &				3.08	
					Cost of 10 Sq.m	310.92	
					Cost per Sq.m	31.09	
					<b>Say</b>	<b>31.10</b>	
41		White washing with whiting on old work to give even shade.					
	E0956 (a)	In two or more coats Details of cost for 10 Sq.m					
		<b>Material</b>					
	B0113	Fat Lime	Qtl	0.0200	1503.00	-30.06 #	@ \$ &
	B0562	Whiting	Qtl	0.0200	1630.00	32.60 #	@ \$ &
		<b>Other Costs</b>					
	E0953	Rate as per item 39. (a) of SH: Finishing	Sq.m	10.0000	18.30	183.00	
		Add for Water Charge @1% on Items Marked @				0.03 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				0.52 #	&
		Add for Contractor's Profit @10% on Items Marked #				0.31	&
		Add for Cess @1% on Items Marked &				0.03	
					Cost of 10 Sq.m	186.43	
					Cost per Sq.m	18.64	
					<b>Say</b>	<b>18.60</b>	
	E0957 (b)	In one coat Details of cost for 10 Sq.m					
		<b>Material</b>					
	B0113	Fat Lime	Qtl	0.0100	1503.00	-15.03 #	@ \$ &
	B0562	Whiting	Qtl	0.0100	1630.00	16.30 #	@ \$ &
		<b>Other Costs</b>					
	E0954	Rate as per item 39 (b) of SH: Finishing	Sq.m	10.0000	10.40	104.00	
		Add for Water Charge @1% on Items Marked @				0.01 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				0.26 #	&
		Add for Contractor's Profit @10% on Items Marked #				0.15	&
		Add for Cess @1% on Items Marked &				0.02	
					Cost of 10 Sq.m	105.71	
					Cost per Sq.m	10.57	
					<b>Say</b>	<b>10.60</b>	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
42	E0958	Colour washing such as green, blue or buff on new work (two or more coats) including a base coat of white washing with lime to give an even shade. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0026	White Washer	Each	0.1800	551.00	99.18 # @ \$ &	
	A0010	Coolie	Each	0.1800	424.00	76.32 # @ \$ &	
	<b>Material</b>						
	B0111	Santa Lime	Qtl	0.0300	1422.00	42.66 # @ \$ &	
	<b>Other Costs</b>						
	L0016	Colouring staff			LS	6.19 # @ \$ &	
	L0002	Carriage			LS	0.69 # @ \$ &	
	L0054	Gum, Glue			LS	3.44 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.31 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				46.94 # &	
		Add for Contractor's Profit @10% on Items Marked #				27.98 &	
		Add for Cess @1% on Items Marked &				3.08	
					Cost of 10 Sq.m	310.85	
					Cost per Sq.m	31.09	
					<b>Say</b>	<b>31.10</b>	
43		Colour washing such as green, blue or buff with lime on old work to give an even shade.					
	E0959 (a)	In two or more coats Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0026	White Washer	Each	0.1000	551.00	55.10 # @ \$ &	
	A0010	Coolie	Each	0.1000	424.00	42.40 # @ \$ &	
	<b>Material</b>						
	B0109	Dehradu White Lime	Qtl	0.0200	1679.00	33.58 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41 # @ \$ &	
	L0016	Colouring staff			LS	4.13 # @ \$ &	
	L0054	Gum, Glue			LS	2.06 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.40 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				28.45 # &	
		Add for Contractor's Profit @10% on Items Marked #				16.96 &	
		Add for Cess @1% on Items Marked &				1.87	
					Cost of 10 Sq.m	188.42	
					Cost per Sq.m	18.84	
					<b>Say</b>	<b>18.80</b>	
	E0960 (b)	In one coat Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0026	White Washer	Each	0.0600	551.00	33.06 # @ \$ &	
	A0010	Coolie	Each	0.0600	424.00	25.44 # @ \$ &	
	<b>Material</b>						



### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0562	Whiting	Qtl	0.0100	1630.00	16.30	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.28	# @ \$ &
	L0016	Colouring staff			LS	2.06	# @ \$ &
	L0054	Gum, Glue			LS	2.06	# @ \$ &
	L0001	Sundries			LS	0.69	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.80	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				16.27	# &
		Add for Contractor's Profit @10% on Items Marked #				9.70	&
		Add for Cess @1% on Items Marked &				1.07	
					Cost of 10 Sq.m	107.73	
					Cost per Sq.m	10.77	
					<b>Say</b>	<b>10.80</b>	
44	E0961	Colour washing such as green, blue or buff on new work (two or more coats) including a base coat or white washing with whiting to give an even shade. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0009	Coolie Female	Each	0.1800	424.00	76.32	# @ \$ &
	A0026	White Washer	Each	0.1800	551.00	99.18	# @ \$ &
	<b>Material</b>						
	B0113	Fat Lime	Qtl	0.0300	1503.00	45.09	# @ \$ &
	<b>Other Costs</b>						
	L0016	Colouring staff			LS	6.19	# @ \$ &
	L0002	Carriage			LS	0.69	# @ \$ &
	L0054	Gum, Glue			LS	2.06	# @ \$ &
	L0001	Sundries			LS	2.06	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2.32	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				47.16	# &
		Add for Contractor's Profit @10% on Items Marked #				28.11	&
		Add for Cess @1% on Items Marked &				3.09	
					Cost of 10 Sq.m	312.27	
					Cost per Sq.m	31.23	
					<b>Say</b>	<b>31.20</b>	
45		Colour washing such as green, blue or buff on old work with whiting to give an even shade.					
	E0962 (a)	In two or more coats Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0009	Coolie Female	Each	0.1000	424.00	42.40	# @ \$ &
	A0026	White Washer	Each	0.1000	551.00	55.10	# @ \$ &
	<b>Material</b>						
	B0113	Fat Lime	Qtl	0.0200	1503.00	30.06	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41	# @ \$ &
	L0016	Colouring staff			LS	4.13	# @ \$ &
	L0054	Gum, Glue			LS	1.24	# @ \$ &
	L0001	Sundries			LS	2.06	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1.35	# \$ &

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				27.57 #	&
		Add for Contractor's Profit @10% on Items Marked #				16.43	&
		Add for Cess @1% on Items Marked &				1.81	
		Cost of 10 Sq.m				182.56	
		Cost per Sq.m				18.26	
		<b>Say</b>				<b>18.30</b>	
E0963	(b)	In one coat					
		Details of cost for 10 Sq.m					
	<b>Material</b>						
B0113	Fat Lime	Qtl	0.0100	1503.00	15.03 #	@ \$ &	
B0562	Whiting	Qtl	0.0100	1630.00	-16.30 #	@ \$ &	
	<b>Other Costs</b>						
E0960	Rate as per item 43. (b) of SH: Finishing	Sq.m	10.0000	10.80	108.00		
	Add for Water Charge @1% on Items Marked @				-0.01 #	\$ &	
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-0.26 #	&	
	Add for Contractor's Profit @10% on Items Marked #				-0.15	&	
	Add for Cess @1% on Items Marked &				-0.02		
	Cost of 10 Sq.m					106.29	
	Cost per Sq.m					10.63	
	<b>Say</b>					<b>10.60</b>	
46	E0964	Hiramachi colour wash on new work (two or more coats) to give an even shade.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
A0026	White Washer	Each	0.1800	551.00	99.18 #	@ \$ &	
A0010	Coolie	Each	0.2700	424.00	114.48 #	@ \$ &	
	<b>Material</b>						
B0113	Fat Lime	Qtl	0.0200	1503.00	30.06 #	@ \$ &	
B0307	Hiramachi	Qtl	0.0025	2033.00	5.08 #	@ \$ &	
	<b>Other Costs</b>						
L0095	Sundries and Labour				LS	2.06 #	@ \$ &
L0002	Carriage				LS	0.41 #	@ \$ &
L0054	Gum, Glue				LS	1.24 #	@ \$ &
	Add for Water Charge @1% on Items Marked @				2.53 #	\$ &	
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				51.42 #	&	
	Add for Contractor's Profit @10% on Items Marked #				30.65	&	
	Add for Cess @1% on Items Marked &				3.37		
	Cost of 10 Sq.m					340.48	
	Cost per Sq.m					34.05	
	<b>Say</b>					<b>34.10</b>	
47	E0965	Hiramachi colour wash on old work (one or or more coats) to give an even shade.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
A0026	White Washer	Each	0.0900	551.00	49.59 #	@ \$ &	
A0009	Coolie Female	Each	0.0900	424.00	38.16 #	@ \$ &	
	<b>Material</b>						
B0113	Fat Lime	Qtl	0.0100	1503.00	15.03 #	@ \$ &	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0307	Hiramachi	Qtl	0.0013	2033.00	2.64	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41	# @ \$ &
	L0001	Sundries			LS	2.06	# @ \$ &
	L0054	Gum, Glue			LS	0.69	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1.09	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				22.11	# &
		Add for Contractor's Profit @10% on Items Marked #				13.18	&
		Add for Cess @1% on Items Marked &				1.45	
					Cost of 10 Sq.m	146.41	
					Cost per Sq.m	14.64	
					<b>Say</b>	<b>14.60</b>	
48	E0966	Removing whitewash or colourwash by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc complete. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0002	Belder	Each	0.0900	424.00	38.16	# @ \$ &
	A0010	Coolie	Each	0.0400	424.00	16.96	# @ \$ &
	A0003	Bhisti	Each	0.0400	424.00	16.96	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	2.06	# @ \$ &
	L0019	Repairs to scratches			LS	1.38	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.76	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				15.38	# &
		Add for Contractor's Profit @10% on Items Marked #				9.17	&
		Add for Cess @1% on Items Marked &				1.01	
					Cost of 10 Sq.m	101.84	
					Cost per Sq.m	10.18	
					<b>Say</b>	<b>10.20</b>	
	<b>DISTEMPERING :</b>						
49	E0967	Distemping with dry distemper of approved brand and manufacture (two or more coats) and of required shade on new work including priming coat of whitening to give an even shade. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.1300	593.00	77.09	# @ \$ &
	A0010	Coolie	Each	0.1300	424.00	55.12	# @ \$ &
	A0017	Painter	Each	0.4000	593.00	237.20	# @ \$ &
	A0010	Coolie	Each	0.4000	424.00	169.60	# @ \$ &
	<b>Material</b>						
	B0562	Whiting	Qtl.	0.0100	1630.00	16.30	# @ \$ &
	B0127	Dry Distemper	Kg	1.5000	110.00	165.00	# @ \$ &
	<b>Other Costs</b>						
	L0054	Gum, glue			LS	2.06	# @ \$ &
	L0002	Carriage			LS	1.24	# @ \$ &
	L0017	Brushes, sand papers, putty, soap, stencil etc.			LS	5.50	# @ \$ &
	L0001	Sundries			LS	4.13	# @ \$ &

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				7.33 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				149.30 #	&
		Add for Contractor's Profit @10% on Items Marked #				88.99	&
		Add for Cess @1% on Items Marked &				9.79	
					Cost of 10 Sq.m	988.65	
					Cost per Sq.m	98.87	
					<b>Say</b>	<b>98.90</b>	
50	E0968	Distempering with dry distemper of approved brand and manufacture (one or more coats) and of required shade on old work to give an even shade.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.2200	593.00	130.46 #	@ \$ &
	A0010	Coolie	Each	0.2200	424.00	93.28 #	@ \$ &
		<b>Material</b>					
	B0127	Dry Distemper	Kg	1.0000	110.00	110.00 #	@ \$ &
		<b>Other Costs</b>					
	L0002	Carriage			LS	0.69 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13 #	@ \$ &
	L0001	Sundries			LS	3.44 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.42 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				69.64 #	&
		Add for Contractor's Profit @10% on Items Marked #				41.51	&
		Add for Cess @1% on Items Marked &				4.57	
					Cost of 10 Sq.m	461.14	
					Cost per Sq.m	46.11	
					<b>Say</b>	<b>46.10</b>	
51	E0969	Distempering (two or more coats) with oil bound washable distemper of approved brand and manufacture and of required shade on new work over and including a priming coat with distemper primer of approved brand and manufacture to give an even shade.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.6700	593.00	397.31 #	@ \$ &
	A0010	Coolie	Each	0.6700	424.00	284.08 #	@ \$ &
		<b>Material</b>					
	B0441	Distemper Primer	Litre	0.8100	137.00	110.97 #	@ \$ &
	B0127	Dry Distemper	Kg	1.5000	110.00	165.00 #	@ \$ &
		<b>Other Costs</b>					
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	14.44 #	@ \$ &
	L0001	Sundries			LS	12.38 #	@ \$ &
	L0002	Carriage			LS	3.44 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.88 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				201.10 #	&
		Add for Contractor's Profit @10% on Items Marked #				119.86	&
		Add for Cess @1% on Items Marked &				13.18	
					Cost of 10 Sq.m	1331.64	
					Cost per Sq.m	133.16	
					<b>Say</b>	<b>133.20</b>	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
52	E0970	Distempering (one or more coats) with oil bound washable distemper of approved brand and manufacture and of required shade on old work to give an even shade. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.2200	593.00	130.46 #	@ \$ &
	A0010	Coolie	Each	0.2200	424.00	93.28 #	@ \$ &
	<b>Material</b>						
	B0127	Dry Distemper	Kg	1.0000	110.00	110.00 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	8.25 #	@ \$ &
	L0001	Sundries			LS	5.50 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.48 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				70.84 #	&
		Add for Contractor's Profit @10% on Items Marked #				42.22	&
		Add for Cess @1% on Items Marked &				4.64	
					Cost of 10 Sq.m	469.08	
					Cost per Sq.m	46.91	
					<b>Say</b>	<b>46.90</b>	
53	E0971	Applying one coat of distemper primer of approved brand and manufacture on wall surface. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.2700	593.00	160.11 #	@ \$ &
	A0010	Coolie	Each	0.2700	424.00	114.48 #	@ \$ &
	<b>Material</b>						
	B0441	Distemper Primer	Litre	0.8100	137.00	110.97 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	6.19 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.50 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.97 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				80.89 #	&
		Add for Contractor's Profit @10% on Items Marked #				48.21	&
		Add for Cess @1% on Items Marked &				5.30	
					Cost of 10 Sq.m	535.62	
					Cost per Sq.m	53.56	
					<b>Say</b>	<b>53.60</b>	
54	E0972	Applying one coat of cement primer of approved brand and manufacture on wall surface. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.2700	593.00	160.11 #	@ \$ &
	A0010	Coolie	Each	0.2700	424.00	114.48 #	@ \$ &
	<b>Material</b>						
	B0440	Cement Primer	Litre	0.7000	220.00	154.00 #	@ \$ &
	<b>Other Costs</b>						
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.50 #	@ \$ &
	L0001	Sundries			LS	6.19 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.40 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				89.65 #	&

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				53.43	&
		Add for Cess @1% on Items Marked &				5.88	
				Cost of 10 Sq.m		593.64	
				Cost per Sq.m		59.36	
				<b>Say</b>		<b>59.40</b>	
55	E0973	Finishing walls with water proofing cement paint of approved brand and manufacture and required shade on new work (three or more coats) to give an even shade.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.4000	593.00	237.20 # @ \$ &	
	A0010	Coolie	Each	0.4000	424.00	169.60 # @ \$ &	
		<b>Material</b>					
	B0351	Water Proofing cement paint	Kg	5.4700	220.00	1203.40 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	1.24 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.50 # @ \$ &	
	L0001	Sundries			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				16.23 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				330.49 # &	
		Add for Contractor's Profit @10% on Items Marked #				196.99 &	
		Add for Cess @1% on Items Marked &				21.67	
				Cost of 10 Sq.m		2188.51	
				Cost per Sq.m		218.85	
				<b>Say</b>		<b>218.90</b>	
56	E0974	Finishing walls with water proofing cement paint of approved brand and manufacture and of required shade on old work (one or more coats) to give an even shade.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.2200	593.00	130.46 # @ \$ &	
	A0010	Coolie	Each	0.2200	424.00	93.28 # @ \$ &	
		<b>Material</b>					
	B0351	Water proofing cement paint	Kg	2.2000	220.00	484.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	0.69 # @ \$ &	
	L0001	Sundries			LS	6.19 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.50 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.20 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				146.63 # &	
		Add for Contractor's Profit @10% on Items Marked #				87.40 &	
		Add for Cess @1% on Items Marked &				9.61	
				Cost of 10 Sq.m		970.96	
				Cost per Sq.m		97.10	
				<b>Say</b>		<b>97.10</b>	
57	E0975	Removing dry or oil bound distemper by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.					
		Details of cost for 10 Sq.m					

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0002	Belder	Each	0.1100	424.00	46.64 #	@ \$ &
	A0003	Bhisti	Each	0.0500	424.00	21.20 #	@ \$ &
	A0010	Coolie	Each	0.0500	424.00	21.20 #	@ \$ &
<b>Other Costs</b>							
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.81 #	@ \$ &
	L0011	Labour for screening and spreading grit			LS	1.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.95 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				19.39 #	&
		Add for Contractor's Profit @10% on Items Marked #				11.56	&
		Add for Cess @1% on Items Marked &				1.27	
					Cost of 10 Sq.m	128.40	
					Cost per Sq.m	12.84	
					<b>Say</b>	<b>12.80</b>	
<b>PAINTING :</b>							
58	E0976	Painting two coats with oil type wood preservative of approved brand and manufacture on new work.					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
	A0017	Painter	Each	0.1500	593.00	88.95 #	@ \$ &
	A0010	Coolie	Each	0.1500	424.00	63.60 #	@ \$ &
<b>Material</b>							
	B0355	Oil type preservative	Litre	1.0000	115.00	115.00 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	0.41 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.16 #	@ \$ &
	L0001	Sundries			LS	3.03 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.74 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				55.82 #	&
		Add for Contractor's Profit @10% on Items Marked #				33.27	&
		Add for Cess @1% on Items Marked &				3.66	
					Cost of 10 Sq.m	369.64	
					Cost per Sq.m	36.96	
					<b>Say</b>	<b>37.00</b>	
59	E0977	Painting one coat with oil type wood preservative of approved brand and manufacture on old work.					
		Details of cost for 10 Sq.m					
<b>Labour</b>							
	A0017	Painter	Each	0.1100	593.00	65.23 #	@ \$ &
	A0010	Coolie	Each	0.1100	424.00	46.64 #	@ \$ &
<b>Material</b>							
	B0355	Oil type preservative	Litre	0.8100	115.00	93.15 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	0.41 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	2.06 #	@ \$ &
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.10 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				42.67 #	&
		Add for Contractor's Profit @10% on Items Marked #				25.43	&

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				2.80	
					Cost of 10 Sq.m	282.55	
					Cost per Sq.m	28.26	
					<b>Say</b>	<b>28.30</b>	
60	E0978	Coal tarring two coats on new work using 0.16 and 0.12 litre of coal tar per Sq.m in the first and second coat respectively.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0002	Belder	Each	0.4300	424.00	182.32 #	@ \$ &
	<b>Material</b>						
	B0114	Coal Tar	Litre	2.8000	83.00	232.40 #	@ \$ &
	B0327	Kerosine Oil	Litre	0.5000	76.00	38.00 #	@ \$ &
	<b>Other Costs</b>						
	L0055	Lime			LS	1.10 #	@ \$ &
	L0002	Carriage			LS	1.10 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13 #	@ \$ &
	L0003	Scaffolding etc.			LS	4.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.63 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				94.31 #	&
		Add for Contractor's Profit @10% on Items Marked #				56.21	&
		Add for Cess @1% on Items Marked &				6.18	
					Cost of 10 Sq.m	624.51	
					Cost per Sq.m	62.45	
					<b>Say</b>	<b>62.50</b>	
61	E0979	Coal tarring one coat on old work using 0.12 litre of coal tar per Sq.m					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0002	Belder	Each	0.3600	424.00	152.64 #	@ \$ &
	<b>Material</b>						
	B0114	Coal Tar	Litre	1.2000	83.00	99.60 #	@ \$ &
	<b>Other Costs</b>						
	L0055	Lime			LS	0.41 #	@ \$ &
	L0059	Kerosene Oil, Linseed oil etc.			LS	2.48 #	@ \$ &
	L0002	Carriage			LS	0.41 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	2.06 #	@ \$ &
	L0001	Sundries			LS	3.16 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.61 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				53.10 #	&
		Add for Contractor's Profit @10% on Items Marked #				31.65	&
		Add for Cess @1% on Items Marked &				3.48	
					Cost of 10 Sq.m	351.60	
					Cost per Sq.m	35.16	
					<b>Say</b>	<b>35.20</b>	
62	E0980	Applying priming coat consisting of a mixture of red lead, white lead and double boiled linseed oil in the ratio of 0.7 Kg : 0.7 Kg : 1 Litre on wood work complete.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.2700	593.00	160.11 #	@ \$ &



### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.2700	424.00	114.48	# @ \$ &
	<b>Material</b>						
	B0348	Red Lead (Ready Mixed) paint	Kg	0.4300	321.00	138.03	# @ \$ &
	B0328	Linseed Oil (raw)	Litre	0.6100	160.00	97.60	# @ \$ &
	B0350	White Lead	Litre	0.4300	305.00	131.15	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	6.19	# @ \$ &
	L0001	Sundries			LS	8.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				6.56	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				133.62	# &
		Add for Contractor's Profit @10% on Items Marked #				79.64	# &
		Add for Cess @1% on Items Marked &				8.76	# &
					Cost of 10 Sq.m	884.80	
					Cost per Sq.m	88.48	
					<b>Say</b>	<b>88.50</b>	
63	E0981	Applying priming coat with ready mixed pink primer of approved brand and manufacture on wood work complete. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.2500	593.00	148.25	# @ \$ &
	A0010	Coolie	Each	0.2500	424.00	106.00	# @ \$ &
	<b>Material</b>						
	B0442	Prink Primer (for wood)	Litre	0.7500	225.00	168.75	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	8.25	# @ \$ &
	L0002	Carriage			LS	0.28	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	2.06	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13	# @ \$ &
		Add for Water Charge @1% on Items Marked @				4.38	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				89.13	# &
		Add for Contractor's Profit @10% on Items Marked #				53.12	# &
		Add for Cess @1% on Items Marked &				5.84	# &
					Cost of 10 Sq.m	590.19	
					Cost per Sq.m	59.02	
					<b>Say</b>	<b>59.00</b>	
64	E0982	Applying priming coat of a mixture of red lead raw linseed oil and turpentine oil in the ratio of 2.80 Kg : 1 Litre : 1 Litre on steel work complete. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.2700	593.00	160.11	# @ \$ &
	A0009	Coolie Female	Each	0.2700	424.00	114.48	# @ \$ &
	<b>Material</b>						
	B0348	Red Lead (Ready Mixed) paint	Kg	0.8400	321.00	269.64	# @ \$ &
	B0328	Linseed Oil (raw)	Litre	0.3000	160.00	48.00	# @ \$ &
	B0330	Turpentine Oil	Litre	0.3000	98.00	29.40	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.69	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13	# @ \$ &

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.33 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				128.82 # &	
		Add for Contractor's Profit @10% on Items Marked #				76.78 &	
		Add for Cess @1% on Items Marked &				8.45	
					Cost of 10 Sq.m	853.02	
					Cost per Sq.m	85.30	
					<b>Say</b>	<b>85.30</b>	
65	E0983	Applying priming coat with ready mixed primer of approved brand and manufacture on steel work.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.2400	593.00	142.32 # @ \$ &	
	A0010	Coolie	Each	0.2400	424.00	101.76 # @ \$ &	
		<b>Material</b>					
	B0439	Aluminium Primer	Litre	0.5400	439.00	237.06 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	8.25 # @ \$ &	
	L0002	Carriage			LS	0.41 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.90 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				99.73 # &	
		Add for Contractor's Profit @10% on Items Marked #				59.44 &	
		Add for Cess @1% on Items Marked &				6.54	
					Cost of 10 Sq.m	660.41	
					Cost per Sq.m	66.04	
					<b>Say</b>	<b>66.00</b>	
66	E0984	Applying priming coat with ready mixed genuine red lead paint of approved brand and manufacture on steel work.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.2400	593.00	142.32 # @ \$ &	
	A0010	Coolie	Each	0.2400	424.00	101.76 # @ \$ &	
		<b>Material</b>					
	B0348	Red Lead (Ready Mixed) paint	Kg	0.5400	321.00	173.34 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	0.41 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.26 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				86.76 # &	
		Add for Contractor's Profit @10% on Items Marked #				51.71 &	
		Add for Cess @1% on Items Marked &				5.69	
					Cost of 10 Sq.m	574.50	
					Cost per Sq.m	57.45	
					<b>Say</b>	<b>57.50</b>	
67	E0985	Painting two or more coats (excluding priming coat) with superior ready mixed paint for wood work of approved brand and manufacture in all shades on new work to give an even shade.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0017	Painter	Each	0.5400	593.00	320.22 #	@ \$ &
	A0010	Coolie	Each	0.5400	424.00	228.96 #	@ \$ &
	<b>Material</b>						
	B0344	Superior ready mixed paint for wood work	Litre	1.2500	450.00	562.50 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	1.10 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23 #	@ \$ &
	L0001	Sundries			LS	6.19 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.24 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				228.90 #	&
		Add for Contractor's Profit @10% on Items Marked #				136.43	&
		Add for Cess @1% on Items Marked &				15.01	
					Cost of 10 Sq.m	1515.78	
					Cost per Sq.m	151.58	
					<b>Say</b>	<b>151.60</b>	
68	E0986	Painting (one or more coats) with superior ready mixed paint for wood work of approved brand and manufacture in all shades on old work to give an even shade.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.3600	593.00	213.48 #	@ \$ &
	A0010	Coolie	Each	0.3600	424.00	152.64 #	@ \$ &
	<b>Material</b>						
	B0344	Superior ready mixed paint for wood work	Litre	0.7500	450.00	337.50 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23 #	@ \$ &
	L0001	Sundries			LS	6.19 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.15 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				145.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				86.83	&
		Add for Cess @1% on Items Marked &				9.55	
					Cost of 10 Sq.m	964.66	
					Cost per Sq.m	96.47	
					<b>Say</b>	<b>96.50</b>	
69	E0987	Painting two or more coats (excluding priming coat) with superior ready mixed paint for steel work of approved brand and manufacture in all shades on new work to give an even shade.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.5400	593.00	320.22 #	@ \$ &
	A0010	Coolie	Each	0.5400	424.00	228.96 #	@ \$ &
	<b>Material</b>						
	B0345	Superior ready mixed paint for steel work	Litre	1.2500	330.00	412.50 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	1.10 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23 #	@ \$ &
	L0001	Sundries			LS	6.19 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.74 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				198.36 #	&

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				118.23	&
		Add for Cess @1% on Items Marked &				13.01	
		Cost of 10 Sq.m				1313.54	
		Cost per Sq.m				131.35	
		<b>Say</b>				<b>131.40</b>	
70	E0988	Painting one or more coats with superior quality ready mixed paint for steel work of approved brand and manufacture in all shades on old work to give an even shade.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.3600	593.00	213.48 # @ \$ &	
	A0010	Coolie	Each	0.3600	424.00	152.64 # @ \$ &	
		<b>Material</b>					
	B0345	Superior ready mixed paint for steel work	Litre	0.7500	330.00	247.50 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	0.41 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23 # @ \$ &	
	L0001	Sundries			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.25 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				127.35 # &	
		Add for Contractor's Profit @10% on Items Marked #				75.91 &	
		Add for Cess @1% on Items Marked &				8.35	
		Cost of 10 Sq.m				843.31	
		Cost per Sq.m				84.33	
		<b>Say</b>				<b>84.30</b>	
71	E0989	Painting two or more coats on GI sheets with ready mixed superior paint of approved brand and manufacture on new work to give an even shade.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.5400	593.00	320.22 # @ \$ &	
	A0010	Coolie	Each	0.5400	424.00	228.96 # @ \$ &	
		<b>Material</b>					
	B0346	Roofing paint for Iron sheets in W/Green	Litre	0.8000	350.00	280.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	1.10 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23 # @ \$ &	
	L0001	Sundries			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.42 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				171.38 # &	
		Add for Contractor's Profit @10% on Items Marked #				102.15 &	
		Add for Cess @1% on Items Marked &				11.24	
		Cost of 10 Sq.m				1134.89	
		Cost per Sq.m				113.49	
		<b>Say</b>				<b>113.50</b>	
72	E0990	Painting one or more coats on GI sheets with ready mixed superior paint of approved brand and manufacture on old work to give an even shade.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.3600	593.00	213.48 # @ \$ &	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.3600	424.00	152.64	# @ \$ &
	<b>Material</b>						
	B0346	Roofing paint for Iron sheets in W/Green	Litre	0.4600	350.00	161.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23	# @ \$ &
	L0001	Sundries			LS	6.19	# @ \$ &
		Add for Water Charge @1% on Items Marked @				5.39	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				109.74	# &
		Add for Contractor's Profit @10% on Items Marked #				65.41	&
		Add for Cess @1% on Items Marked &				7.19	
					Cost of 10 Sq.m	726.68	
					Cost per Sq.m	72.67	
					<b>Say</b>	<b>72.70</b>	
73	E0991	Painting two or more coats on GI sheets with superior ready mixed paint of approved brand and manufacture in white, grey or green shades on new work to give an even shade.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.5400	593.00	320.22	# @ \$ &
	A0010	Coolie	Each	0.5400	424.00	228.96	# @ \$ &
	<b>Material</b>						
	B0346	Roofing paint for Iron sheets in W/Green	Litre	0.8000	350.00	280.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23	# @ \$ &
	L0001	Sundries			LS	6.19	# @ \$ &
		Add for Water Charge @1% on Items Marked @				8.41	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				171.24	# &
		Add for Contractor's Profit @10% on Items Marked #				102.07	&
		Add for Cess @1% on Items Marked &				11.23	
					Cost of 10 Sq.m	1133.96	
					Cost per Sq.m	113.40	
					<b>Say</b>	<b>113.40</b>	
74	E0992	Painting one or more coats on GI sheets with superior ready mixed paint of approved brand and manufacture in white, grey or green shades on old work to give an even shade.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.3600	593.00	213.48	# @ \$ &
	A0010	Coolie	Each	0.3600	424.00	152.64	# @ \$ &
	<b>Material</b>						
	B0346	Roofing paint for Iron sheets in W/Green	Litre	0.4600	350.00	161.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23	# @ \$ &
	L0001	Sundries			LS	6.19	# @ \$ &
		Add for Water Charge @1% on Items Marked @				5.39	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				109.74	# &
		Add for Contractor's Profit @10% on Items Marked #				65.41	&

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				7.19	
					Cost of 10 Sq.m	726.68	
					Cost per Sq.m	72.67	
					<b>Say</b>	<b>72.70</b>	
75	E0993	Painting two or more coats with synthetic enamel paint of approved brand and manufacture in black or chocolate shade on new work over and including an under coat of suitable shade with ordinary paint of approved quality to give an even shade.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.5400	593.00	320.22 # @ \$ &	
	A0010	Coolie	Each	0.5400	424.00	228.96 # @ \$ &	
	<b>Material</b>						
	B0360	Sunthetic enamel paint black or chocolate	Litre	1.1600	330.00	382.80 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	1.10 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23 # @ \$ &	
	L0001	Sundries			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				9.45 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				192.32 # &	
		Add for Contractor's Profit @10% on Items Marked #				114.63 &	
		Add for Cess @1% on Items Marked &				12.61	
					Cost of 10 Sq.m	1273.51	
					Cost per Sq.m	127.35	
					<b>Say</b>	<b>127.40</b>	
76	E0994	Painting one or more coats with synthetic enamel paint of approved brand and manufacture in black or chocolate shade on old work to give an even shade.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.3600	593.00	213.48 # @ \$ &	
	A0010	Coolie	Each	0.3600	424.00	152.64 # @ \$ &	
	<b>Material</b>						
	B0360	Sunthetic enamel paint black or chocolate	Litre	0.7000	330.00	231.00 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	6.19 # @ \$ &	
	L0001	Sundries			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.10 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				124.19 # &	
		Add for Contractor's Profit @10% on Items Marked #				74.02 &	
		Add for Cess @1% on Items Marked &				8.14	
					Cost of 10 Sq.m	822.36	
					Cost per Sq.m	82.24	
					<b>Say</b>	<b>82.20</b>	
77	E0995	Painting one or more coats with black Japan paint of approved brand and manufacture to give an even shade.					
		Details of cost for 10 Sq.m					
	<b>Material</b>						

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0338	Black Japan paint	Litre	0.7000	226.00	158.20	# @ \$ &
	Z0360	Sunthetic enamel paint black or chocolate	Litre	0.7000	330.00	-231.00	# @ \$ &
	<b>Other Costs</b>						
	E0994	Rate as per item 76 of SH: Finishing	Sq.m	10.0000	82.20	822.00	
		Add for Water Charge @1% on Items Marked @				-0.73	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-14.82	# &
		Add for Contractor's Profit @10% on Items Marked #				-8.84	&
		Add for Cess @1% on Items Marked &				-0.97	
					Cost of 10 Sq.m	723.84	
					Cost per Sq.m	72.38	
					<b>Say</b>	<b>72.40</b>	
78	E0996	Painting two or more coats with black anti-corrosive bituminoustic paint of approved brand and manufacture on new work to give an even shade.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.5400	593.00	320.22	# @ \$ &
	A0010	Coolie	Each	0.5400	424.00	228.96	# @ \$ &
	<b>Material</b>						
	B0337	Anticorrosive Bituminous Paint (Black)	Litre	0.9500	250.00	237.50	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	1.10	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13	# @ \$ &
	L0001	Sundries			LS	6.19	# @ \$ &
		Add for Water Charge @1% on Items Marked @				7.98	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				162.51	# &
		Add for Contractor's Profit @10% on Items Marked #				96.86	&
		Add for Cess @1% on Items Marked &				10.65	
					Cost of 10 Sq.m	1076.10	
					Cost per Sq.m	107.61	
					<b>Say</b>	<b>107.60</b>	
79	E0997	Painting ( two or more coats) with black anti-corrosive bitumastic paint of approved brand and manufacture on old work to give an even shade.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.3600	593.00	213.48	# @ \$ &
	A0009	Coolie Female	Each	0.3600	424.00	152.64	# @ \$ &
	<b>Material</b>						
	B0337	Anticorrosive Bituminous Paint (Black)	Litre	0.5700	250.00	142.50	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13	# @ \$ &
	L0001	Sundries			LS	6.19	# @ \$ &
		Add for Water Charge @1% on Items Marked @				5.19	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				105.75	# &
		Add for Contractor's Profit @10% on Items Marked #				63.03	&
		Add for Cess @1% on Items Marked &				6.93	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 10 Sq.m	700.25	
					Cost per Sq.m	70.03	
					<b>Say</b>	<b>70.00</b>	
80	E0998	Painting two or more coats with enamel paint of approved brand and manufacture in any shade on new work to give an even shade. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.5400	593.00	320.22 #	@ \$ &
	A0010	Coolie	Each	0.5400	424.00	228.96 #	@ \$ &
	<b>Material</b>						
	B0339	Enamel Paint	Litre	1.0000	305.00	305.00 #	@ \$ &
	<b>Other Costs</b>						
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23 #	@ \$ &
	L0002	Carriage			LS	1.10 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13 #	@ \$ &
	L0001	Sundries			LS	6.19 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				8.71 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				177.32 #	&
		Add for Contractor's Profit @10% on Items Marked #				105.69	&
		Add for Cess @1% on Items Marked &				11.63	
					Cost of 10 Sq.m	1174.18	
					Cost per Sq.m	117.42	
					<b>Say</b>	<b>117.40</b>	
81	E0999	Painting (one or more coats) with enamel paint of approved brand and manufacture on old work in any shade to give an even shade. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.3600	593.00	213.48 #	@ \$ &
	A0010	Coolie	Each	0.3600	424.00	152.64 #	@ \$ &
	<b>Material</b>						
	B0339	Enamel Paint	Litre	0.6100	305.00	186.05 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23 #	@ \$ &
	L0001	Sundries			LS	6.19 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.68 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				115.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				68.95	&
		Add for Cess @1% on Items Marked &				7.58	
					Cost of 10 Sq.m	766.02	
					Cost per Sq.m	76.60	
					<b>Say</b>	<b>76.60</b>	
82	E1000	Painting (two or more coats) with aluminium paint of approved brand and manufacture on new work to give an even shade. Details of cost for 10 Sq.m					
	<b>Labour</b>						



### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0017	Painter	Each	0.5400	593.00	320.22 #	@ \$ &
	A0010	Coolie	Each	0.5400	424.00	228.96 #	@ \$ &
	<b>Material</b>						
	B0336	Aluminium Paints	Litre	0.8000	467.00	373.60 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	1.10 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23 #	@ \$ &
	L0001	Sundries			LS	9.21 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.42 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				191.90 #	&
		Add for Contractor's Profit @10% on Items Marked #				114.38	&
		Add for Cess @1% on Items Marked &				12.58	
					Cost of 10 Sq.m	1270.73	
					Cost per Sq.m	127.07	
					<b>Say</b>	<b>127.10</b>	
83	E1001	Painting (one or more coats) with aluminium paint of approved brand and manufacture on old work to give an even shade.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.3600	593.00	213.48 #	@ \$ &
	A0010	Coolie	Each	0.3600	424.00	152.64 #	@ \$ &
	<b>Material</b>						
	B0336	Aluminium Paints	Litre	0.4600	467.00	214.82 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	2.06 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13 #	@ \$ &
	L0001	Sundries			LS	6.19 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.94 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				120.89 #	&
		Add for Contractor's Profit @10% on Items Marked #				72.06	&
		Add for Cess @1% on Items Marked &				7.93	
					Cost of 10 Sq.m	800.55	
					Cost per Sq.m	80.06	
					<b>Say</b>	<b>80.10</b>	
84	E0996	Floor painting (two or more coats) with floor paint of approved brand manufacture of green shade on new work to give an even shade.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.5400	593.00	320.22 #	@ \$ &
	A0010	Coolie	Each	0.5400	424.00	228.96 #	@ \$ &
	<b>Material</b>						
	B0353	Floor enamel paint in all shades except	Kg	1.4800	406.00	600.88 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	1.10 #	@ \$ &

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	9.35 # @ \$ &	
	L0001	Sundries			LS	4.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				11.65 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				237.14 # &	
		Add for Contractor's Profit @10% on Items Marked #				141.34 &	
		Add for Cess @1% on Items Marked &				15.55	
					Cost of 10 Sq.m	1570.32	
					Cost per Sq.m	157.03	
					<b>Say</b>	<b>157.00</b>	
85	E1003	Floor painting (one or more coats) with floor paint of approved brand manufacture of green shade on old work to give an even shade. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.3600	593.00	213.48 # @ \$ &	
	A0009	Coolie Female	Each	0.3600	424.00	152.64 # @ \$ &	
	<b>Material</b>						
	B0353	Enamel for flooring	Litre	0.9000	406.00	365.40 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.38 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				150.29 # &	
		Add for Contractor's Profit @10% on Items Marked #				89.58 &	
		Add for Cess @1% on Items Marked &				9.85	
					Cost of 10 Sq.m	995.22	
					Cost per Sq.m	99.52	
					<b>Say</b>	<b>99.50</b>	
86	E1004	Wall painting (two or coats) with plastic emulsion paint of approved brand and manufacture on new work to give an even shade. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.5400	593.00	320.22 # @ \$ &	
	A0009	Coolie Female	Each	0.5400	424.00	228.96 # @ \$ &	
	<b>Material</b>						
	B0342	Emulsion Plastic Paint	Litre	1.2100	375.00	453.75 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	1.10 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	8.25 # @ \$ &	
	L0001	Sundries			LS	5.23 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				10.23 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				208.25 # &	
		Add for Contractor's Profit @10% on Items Marked #				124.12 &	
		Add for Cess @1% on Items Marked &				13.65	
					Cost of 10 Sq.m	1378.99	
					Cost per Sq.m	137.90	
					<b>Say</b>	<b>137.90</b>	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
87	E1005	Wall painting (one or more coats) with plastic emulsion paint of approved brand and manufacture on old work to give an even shade. Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.3600	593.00	213.48 #	@ \$ &
	A0009	Coolie Female	Each	0.3600	424.00	152.64 #	@ \$ &
		<b>Material</b>					
	B0342	Emulsion Plastic Paint	Litre	0.7300	375.00	273.75 #	@ \$ &
		<b>Other Costs</b>					
	L0002	Carriage			LS	0.41 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	6.19 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13 #	@ \$ &
	L0001	Sundries			LS	5.23 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.56 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				133.54 #	&
		Add for Contractor's Profit @10% on Items Marked #				79.59	&
		Add for Cess @1% on Items Marked &				8.76	
					Cost of 10 Sq.m	884.28	
					Cost per Sq.m	88.43	
					<b>Say</b>	<b>88.40</b>	
88	E1006	Varnishing (two or more coats) with Copal Varnish of approved brand and manufacture brand and manufacture on new work including an under coat of flatting varnish with glue sizing. Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.9000	593.00	533.70 #	@ \$ &
	A0009	Coolie Female	Each	0.9000	424.00	381.60 #	@ \$ &
		<b>Material</b>					
	B0544	Ordinary Varnishes	Litre	0.7000	206.00	144.20 #	@ \$ &
	B0305	Glue for wood work	Kg	0.0720	64.00	4.61 #	@ \$ &
	B0545	Superior Copal varnishes	Litre	1.1600	225.00	261.00 #	@ \$ &
		<b>Other Costs</b>					
	L0002	Carriage			LS	1.10 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13 #	@ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23 #	@ \$ &
	L0001	Sundries			LS	5.50 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				13.41 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				273.06 #	&
		Add for Contractor's Profit @10% on Items Marked #				162.75	&
		Add for Cess @1% on Items Marked &				17.90	
					Cost of 10 Sq.m	1808.19	
					Cost per Sq.m	180.82	
					<b>Say</b>	<b>180.80</b>	
89	E1007	Varnishing (one or more coats) with Copal Varnish of approved brand and manufacture on old work. Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	0.3600	593.00	213.48 #	@ \$ &

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0009	Coolie Female	Each	0.3600	424.00	152.64	# @ \$ &
	<b>Material</b>						
	B0545	Superior Copal varnishes	Litre	0.7000	225.00	157.50	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	2.06	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13	# @ \$ &
	L0001	Sundries			LS	2.06	# @ \$ &
		Add for Water Charge @1% on Items Marked @				5.32	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				108.38	# &
		Add for Contractor's Profit @10% on Items Marked #				64.60	&
		Add for Cess @1% on Items Marked &				7.11	
					Cost of 10 Sq.m	717.69	
					Cost per Sq.m	71.77	
					<b>Say</b>	<b>71.80</b>	
90	E1008	Varnishing (two or more coats) with superior quality spar varnish of approved brand and manufacture brand and manufacture on new work including an under coat of flatting varnish with glue sizing.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.9000	593.00	533.70	# @ \$ &
	A0009	Coolie Female	Each	0.9000	424.00	381.60	# @ \$ &
	<b>Material</b>						
	B0305	Glue for wood work	Kg	0.0760	64.00	4.86	# @ \$ &
	B0544	Ordinary Varnishes	Litre	0.7000	206.00	144.20	# @ \$ &
	B0546	Superior Spar varnishes	Litre	1.2600	269.00	338.94	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	1.10	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	2.06	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.23	# @ \$ &
	L0001	Sundries			LS	5.50	# @ \$ &
		Add for Water Charge @1% on Items Marked @				14.17	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				288.56	# &
		Add for Contractor's Profit @10% on Items Marked #				171.99	&
		Add for Cess @1% on Items Marked &				18.92	
					Cost of 10 Sq.m	1910.83	
					Cost per Sq.m	191.08	
					<b>Say</b>	<b>191.10</b>	
91	E1009	Varnishing (one or more coats) with superior quality spar varnish of approved brand and manufacture on old work.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.3600	593.00	213.48	# @ \$ &
	A0009	Coolie Female	Each	0.3600	424.00	152.64	# @ \$ &
	<b>Material</b>						
	B0546	Superior Spar varnishes	Litre	0.7500	269.00	201.75	# @ \$ &
	<b>Other Costs</b>						

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0002	Carriage			LS	0.41 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	2.06 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	2.06 # @ \$ &	
	L0001	Sundries			LS	3.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.76 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				117.19 # &	
		Add for Contractor's Profit @10% on Items Marked #				69.85 &	
		Add for Cess @1% on Items Marked &				7.68	
					Cost of 10 Sq.m	776.04	
					Cost per Sq.m	77.60	
					<b>Say</b>	<b>77.60</b>	
92	E1010	Oiling (two or more coats) with raw linseed oil on new work.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.2300	593.00	136.39 # @ \$ &	
	A0009	Coolie Female	Each	0.2300	424.00	97.52 # @ \$ &	
	<b>Material</b>						
	B0328	Linseed Oil (raw)	Litre	1.1600	160.00	185.60 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	1.10 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	2.06 # @ \$ &	
	L0001	Sundries			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.29 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				87.32 # &	
		Add for Contractor's Profit @10% on Items Marked #				52.05 &	
		Add for Cess @1% on Items Marked &				5.73	
					Cost of 10 Sq.m	578.25	
					Cost per Sq.m	57.83	
					<b>Say</b>	<b>57.80</b>	
93	E1011	Oiling ( one or more coats) with raw linseed oil on old work.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.1800	593.00	106.74 # @ \$ &	
	A0009	Coolie Female	Each	0.1800	424.00	76.32 # @ \$ &	
	<b>Material</b>						
	B0328	Linseed Oil (raw)	Litre	0.7000	160.00	112.00 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	2.06 # @ \$ &	
	L0001	Sundries			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.04 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				61.84 # &	
		Add for Contractor's Profit @10% on Items Marked #				36.86 &	
		Add for Cess @1% on Items Marked &				4.05	
					Cost of 10 Sq.m	409.51	
					Cost per Sq.m	40.95	
					<b>Say</b>	<b>41.00</b>	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
94	E1012	Polishing on wood work with ready mixed superior wax polish of approved brand and manufacture on new work. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.8000	593.00	474.40 # @ \$ &	
	A0009	Coolie Female	Each	0.8000	424.00	339.20 # @ \$ &	
	<b>Material</b>						
	B0445	Wax polish (ready made)	Kg	0.5000	306.00	153.00 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.28 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.16 # @ \$ &	
	L0001	Sundries			LS	5.50 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				9.76 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				198.64 # &	
		Add for Contractor's Profit @10% on Items Marked #				118.39 &	
		Add for Cess @1% on Items Marked &				13.02	
					Cost of 10 Sq.m	1315.35	
					Cost per Sq.m	131.54	
					<b>Say</b>	<b>131.50</b>	
95	E1013	Polishing on wood work with ready mixed superior wax polish of approved brand and manufacture on old work. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.4000	593.00	237.20 # @ \$ &	
	A0009	Coolie Female	Each	0.4000	424.00	169.60 # @ \$ &	
	<b>Material</b>						
	B0445	Wax polish (ready made)	Kg	0.2500	306.00	76.50 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.28 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	3.16 # @ \$ &	
	L0001	Sundries			LS	3.44 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.90 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				99.81 # &	
		Add for Contractor's Profit @10% on Items Marked #				59.49 &	
		Add for Cess @1% on Items Marked &				6.54	
					Cost of 10 Sq.m	660.92	
					Cost per Sq.m	66.09	
					<b>Say</b>	<b>66.10</b>	
96	E1014	Floor polishing on masonry or concrete floors with superior brand and manufacture wax polish of approved brand and manufacture. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.4000	593.00	237.20 # @ \$ &	
	A0009	Coolie Female	Each	0.4000	424.00	169.60 # @ \$ &	
	<b>Material</b>						

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0445	Wax polish (ready made)	Kg	0.1000	306.00	30.60	# @ \$ &
	<b>Other Costs</b>						
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	4.13	# @ \$ &
	L0001	Sundries			LS	6.19	# @ \$ &
		Add for Water Charge @1% on Items Marked @				4.48	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				91.16	# &
		Add for Contractor's Profit @10% on Items Marked #				54.34	&
		Add for Cess @1% on Items Marked &				5.98	
					Cost of 10 Sq.m	603.68	
					Cost per Sq.m	60.37	
					<b>Say</b>	<b>60.40</b>	
97		Painting two or more coats on rain water, soil waste and vent pipes and fittings with black anti-corrosive bituminous paint of approve brand and manufacture over a priming coat of ready mixed genuine red lead on new work.					
	E1015 (a)	75 mm dia					
		Details of cost for 30 m					
	<b>Other Costs</b>						
	E0984	Rate as per item 66 of SH: Finishing	Sq.m	7.6700	57.50	441.03	
	E0996	Rate as per item 78 of SH: Finishing	Sq.m	7.6700	107.60	825.29	
	L0053	Extra for removing burrs, cleaning complete			LS	3.44	# @ \$ &
	L0050	Add for delay			LS	30.94	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.34	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				7.00	# &
		Add for Contractor's Profit @10% on Items Marked #				4.17	&
		Add for Cess @1% on Items Marked &				0.46	
					Cost of 30 m	1312.67	
					Cost per m	43.76	
					<b>Say</b>	<b>43.80</b>	
	E1016 (b)	100 mm dia					
		Details of cost for 30 m					
	<b>Other Costs</b>						
	E0984	Rate as per item 66 of SH: Finishing	Sq.m	10.0320	57.50	576.84	
	E0996	Rate as per item 78 of SH: Finishing	Sq.m	10.0320	107.60	1079.44	
	L0053	Extra for removing burrs, cleaning complete			LS	4.13	# @ \$ &
	L0050	Add for delay			LS	46.75	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.51	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				10.36	# &
		Add for Contractor's Profit @10% on Items Marked #				6.18	&
		Add for Cess @1% on Items Marked &				0.68	
					Cost of 30 m	1724.89	
					Cost per m	57.50	
					<b>Say</b>	<b>57.50</b>	
	E1017 (c)	150 mm dia					
		Details of cost for 30 m					
	<b>Other Costs</b>						
	E0984	Rate as per item 66 of SH: Finishing	Sq.m	14.8200	57.50	852.15	
	E0996	Rate as per item 78 of SH: Finishing	Sq.m	14.8200	107.60	1594.63	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0053	Extra for removing burrs, cleaning complete			LS	13.75 # @ \$ &	
	L0050	Add for delay			LS	72.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.86 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				17.50 # &	
		Add for Contractor's Profit @10% on Items Marked #				10.43 &	
		Add for Cess @1% on Items Marked &				1.15	
					Cost of 30 m	2562.66	
					Cost per m	85.42	
					<b>Say</b>	<b>85.40</b>	
98		Painting one or more coats on rain water, soil waste and vent pipes and fittings with black anti-corrosive bituminous paint of approved brand and manufacture on old work.					
	E1018 (a)	75 mm dia					
		Details of cost for 30 m					
		<b>Other Costs</b>					
	E0997	Rate as per item 79 of SH: Finishing	Sq.m	7.6700	70.00	536.90	
	L0053	Extra for removing burrs, cleaning complete			LS	3.44 # @ \$ &	
	L0050	Add for delay			LS	20.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.24 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4.90 # &	
		Add for Contractor's Profit @10% on Items Marked #				2.92 &	
		Add for Cess @1% on Items Marked &				0.32	
					Cost of 30 m	569.35	
					Cost per m	18.98	
					<b>Say</b>	<b>19.00</b>	
	E1019 (b)	100 mm dia					
		Details of cost for 30 m					
		<b>Other Costs</b>					
	E0997	Rate as per item 79 of SH: Finishing	Sq.m	10.0320	70.00	702.24	
	L0053	Extra for removing burrs, cleaning complete			LS	4.13 # @ \$ &	
	L0050	Add for delay			LS	26.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.30 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				6.16 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.67 &	
		Add for Cess @1% on Items Marked &				0.40	
					Cost of 30 m	743.03	
					Cost per m	24.77	
					<b>Say</b>	<b>24.80</b>	
	E1020 (c)	150 mm dia					
		Details of cost for 30 m					
		<b>Other Costs</b>					
	E0997	Rate as per item 79 of SH: Finishing	Sq.m	14.8200	70.00	1037.40	
	L0053	Extra for removing burrs, cleaning complete			LS	5.50 # @ \$ &	
	L0050	Add for delay			LS	30.94 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.36 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				7.42 # &	
		Add for Contractor's Profit @10% on Items Marked #				4.42 &	
		Add for Cess @1% on Items Marked &				0.49	



### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 30 m	1086.53	
					Cost per m	36.22	
					<b>Say</b>	<b>36.20</b>	
99		Painting (two or more coats) on rain water, soil waste and vent pipes and fittings with aluminium paint of approved quality over a priming coat of ready mixed genuine red lead on new work.					
	E1021 (a)	75 mm dia					
		Details of cost for 30 m					
		<b>Other Costs</b>					
	E0984	Rate as per item 66 of SH: Finishing	Sq.m	7.6700	57.50	441.03	
	E1000	Rate as per item 82 of SH: Finishing	Sq.m	7.6700	127.10	974.86	
	L0053	Extra for removing burrs, cleaning complete			LS	3.44 # @ \$ &	
	L0050	Add for delay			LS	30.94 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.34 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				7.00 # &	
		Add for Contractor's Profit @10% on Items Marked #				4.17 &	
		Add for Cess @1% on Items Marked &				0.46	
					Cost of 30 m	1462.24	
					Cost per m	48.74	
					<b>Say</b>	<b>48.70</b>	
	E1022 (b)	100 mm dia					
		Details of cost for 30 m					
		<b>Other Costs</b>					
	E0984	Rate as per item 66 of SH: Finishing	Sq.m	10.0320	57.50	576.84	
	E1000	Rate as per item 82 of SH: Finishing	Sq.m	10.0320	127.10	1275.07	
	L0053	Extra for removing burrs, cleaning complete			LS	4.13 # @ \$ &	
	L0050	Add for delay			LS	46.75 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.51 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				10.36 # &	
		Add for Contractor's Profit @10% on Items Marked #				6.18 &	
		Add for Cess @1% on Items Marked &				0.68	
					Cost of 30 m	1920.52	
					Cost per m	64.02	
					<b>Say</b>	<b>64.00</b>	
	E1023 (c)	150 mm dia					
		Details of cost for 30 m					
		<b>Other Costs</b>					
	E0984	Rate as per item 66 of SH: Finishing	Sq.m	14.8200	57.50	852.15	
	E1000	Rate as per item 82 of SH: Finishing	Sq.m	14.8200	127.10	1883.62	
	L0053	Extra for removing burrs, cleaning complete			LS	5.50 # @ \$ &	
	L0050	Add for delay			LS	72.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.78 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				15.82 # &	
		Add for Contractor's Profit @10% on Items Marked #				9.43 &	
		Add for Cess @1% on Items Marked &				1.04	
					Cost of 30 m	2840.53	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost per m	94.68	
					<b>Say</b>	<b>94.70</b>	
100		Painting one or more coats on rain water, soil waste and vent pipes and fittings with aluminium paint of approved quality on old work.					
	E1024 (a)	75 mm dia					
		Details of cost for 30 m					
		<b>Other Costs</b>					
	E1001	Rate as per item 83 of SH: Finishing	Sq.m	7.6700	80.10	614.37	
	L0053	Extra for removing burrs, cleaning complete			LS	3.44 # @ \$ &	
	L0050	Add for delay			LS	20.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.24 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4.90 # &	
		Add for Contractor's Profit @10% on Items Marked #				2.92 &	
		Add for Cess @1% on Items Marked &				0.32	
					Cost of 30 m	646.82	
					Cost per m	21.56	
					<b>Say</b>	<b>21.60</b>	
	E1025 (b)	100 mm dia					
		Details of cost for 30 m					
		<b>Other Costs</b>					
	E1001	Rate as per item 83 of SH: Finishing	Sq.m	10.0300	80.10	803.40	
	L0053	Extra for removing burrs, cleaning complete			LS	4.13 # @ \$ &	
	L0050	Add for delay			LS	26.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.30 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				6.16 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.67 &	
		Add for Cess @1% on Items Marked &				0.40	
					Cost of 30 m	844.19	
					Cost per m	28.14	
					<b>Say</b>	<b>28.10</b>	
	E1026 (c)	150 mm dia					
		Details of cost for 30 m					
		<b>Other Costs</b>					
	E1001	Rate as per item 83 of SH: Finishing	Sq.m	14.8200	80.10	1187.08	
	L0053	Extra for removing burrs, cleaning complete			LS	5.50 # @ \$ &	
	L0050	Add for delay			LS	30.94 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.36 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				7.42 # &	
		Add for Contractor's Profit @10% on Items Marked #				4.42 &	
		Add for Cess @1% on Items Marked &				0.49	
					Cost of 30 m	1236.21	
					Cost per m	41.21	
					<b>Say</b>	<b>41.20</b>	
101	E1027	Lettering with black Japan paint of approved brand and manufacture.					
		Details of cost for 1500 Letter per cm height					
		<b>Labour</b>					

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0017	Painter	Each	6.0000	593.00	3558.00	# @ \$ &
	A0009	Coolie Female	Each	2.0000	424.00	848.00	# @ \$ &
	<b>Material</b>						
	B0338	Black Japan paint	Litre	0.5600	226.00	126.56	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.69	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	10.31	# @ \$ &
	L0001	Sundries			LS	6.19	# @ \$ &
		Add for Water Charge @1% on Items Marked @				45.50	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				926.40	# &
		Add for Contractor's Profit @10% on Items Marked #				552.17	&
		Add for Cess @1% on Items Marked &				60.74	
		Cost of 1500 Letter per cm height				6134.56	
		Cost per Letter per cm height				4.09	
		<b>Say</b>				<b>4.10</b>	
102	E1028	Re-lettering with black Japan paint of approved brand and manufacture.					
		Details of cost for 1500 Letter per cm height					
	<b>Labour</b>						
	A0017	Painter	Each	4.0000	593.00	2372.00	# @ \$ &
	A0009	Coolie Female	Each	1.0000	424.00	424.00	# @ \$ &
	<b>Material</b>						
	B0338	Black Japan paint	Litre	0.3700	226.00	83.62	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.41	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.50	# @ \$ &
	L0001	Sundries			LS	6.19	# @ \$ &
		Add for Water Charge @1% on Items Marked @				28.92	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				588.80	# &
		Add for Contractor's Profit @10% on Items Marked #				350.94	&
		Add for Cess @1% on Items Marked &				38.60	
		Cost of 1500 Letter per cm height				3898.98	
		Cost per Letter per cm height				2.60	
		<b>Say</b>				<b>2.60</b>	
103	E1029	Removing old paint or polish with paint remover of approved brand and manufacture and preparing surface.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0017	Painter	Each	0.5400	593.00	320.22	# @ \$ &
	A0010	Coolie	Each	0.5400	424.00	228.96	# @ \$ &
	<b>Material</b>						
	B0356	Paint remover	Litre	0.7000	230.00	161.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	0.69	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	5.50	# @ \$ &
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	10.31	# @ \$ &

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.33 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				149.22 # &	
		Add for Contractor's Profit @10% on Items Marked #				88.94 &	
		Add for Cess @1% on Items Marked &				9.78	
					Cost of 10 Sq.m	988.14	
					Cost per Sq.m	98.81	
					<b>Say</b>	<b>98.80</b>	
104	E1030	French spirit polishing (two or more coats) including a coat of wood filler on new work.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	2.1500	593.00	1274.95 # @ \$ &	
	A0010	Coolie	Each	0.5400	424.00	228.96 # @ \$ &	
		<b>Material</b>					
	B0452	Spirit	Litre	1.6300	144.00	234.72 # @ \$ &	
	B0977	Shellac	Kg	0.2450	314.00	76.93 # @ \$ &	
		<b>Other Costs</b>					
	L0060	Pigment (colour)			LS	5.50 # @ \$ &	
	L0002	Carriage			LS	2.06 # @ \$ &	
	L0062	White wooden cloth			LS	12.38 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	10.31 # @ \$ &	
	L0059	Kerosene oil, Linseed oil etc.			LS	1.10 # @ \$ &	
	L0001	Sundries			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				18.53 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				377.32 # &	
		Add for Contractor's Profit @10% on Items Marked #				224.90 &	
		Add for Cess @1% on Items Marked &				24.74	
					Cost of 10 Sq.m	2498.59	
					Cost per Sq.m	249.86	
					<b>Say</b>	<b>249.90</b>	
105	E1031	French spirit polishing (one or more coats) on old work.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0017	Painter	Each	1.0800	593.00	640.44 # @ \$ &	
	A0010	Coolie	Each	0.3600	424.00	152.64 # @ \$ &	
		<b>Material</b>					
	B0452	Spirit	Litre	0.9800	144.00	141.12 # @ \$ &	
	B0977	Shellac	Kg	0.1300	314.00	40.82 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	0.69 # @ \$ &	
	L0017	Brushes, sand papers, putty soap, stencil etc.			LS	8.25 # @ \$ &	
	L0059	Kerosene oil, Linseed oil etc.			LS	0.41 # @ \$ &	
	L0001	Sundries			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				9.91 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				201.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				120.22 &	
		Add for Cess @1% on Items Marked &				13.22	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 10 Sq.m	1335.60	
					Cost per Sq.m	133.56	
					<b>Say</b>	<b>133.60</b>	
106	E1032	With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works Detail of cost for 10 sqm					
		<b>Labour</b>					
	A0017	Painter	Each	0.240	593.00	142.32 #	@ \$ &
	A0010	Coolie	Each	0.240	424.00	101.76 #	@ \$ &
		<b>Material</b>					
	B1561	Red oxide Zinc chromate primer	litre	0.5400	172.00	92.88 #	@ \$ &
		<b>Other Costs</b>					
	L0098	Brushes,sand paper including sundries			LS	29.67 #	@ \$ &
	L0107	Carriage			LS	1.32 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.68 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				74.92 #	&
		Add for Contractor's Profit @10% on Items Marked #				44.66	&
		Add for Cess @1% on Items Marked &				4.91	
		<b>Total</b>			Cost of 10 Sq.m	496.12	
					Cost of 1 Sq.m	49.61	
					<b>Say</b>	<b>49.60</b>	
107	E1033	Providing two coats of acrylic based wall putty/ wall filler of Asian Paitis/ Berger/ Dulux over concrete/ cement plaster/ brick walls and ceilings both internal and external after removing all the loosely adhering material from the wall/ ceiling surface with the help of emery stone, putty blade or wire brush, moistening the wall with the help of sufficient quantity of clear water as specified and directed by the department. Detail of cost for 10 Sqm					
		<b>Labour</b>					
	A0017	Painter	Each	0.700	593.00	415.10 #	@ \$ &
	A0010	Coolie	Each	0.080	424.00	33.92 #	@ \$ &
		<b>Material</b>					
	B1594	Wall Putty (Best quality)	tonne	0.0049	23000.00	112.70 #	@ \$ &
		<b>Transport</b>					
		Carriage of Wall Putty	tonne	0.0049	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	L0093	Sundries and scaffolding			LS	8.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.70 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				116.06 #	&
		Add for Contractor's Profit @10% on Items Marked #				69.17	&
		Add for Cess @1% on Items Marked &				7.61	
					Cost of 10 Sq.m	768.51	
					Cost of 1 Sq.m	76.85	
					<b>Say</b>	<b>76.90</b>	
108	E1034	<b>Interior Walls</b> : Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface : a) Water thinnable cement primer Detail of cost for 10 Sqm					
		<b>Labour</b>					
	A0017	Painter	day	0.400	593.00	237.20 #	@ \$ &
	A0010	Coolie	day	0.200	424.00	84.80 #	@ \$ &
		<b>Material</b>					

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B1671	Water thinnable cement primer for interior wall surface, having VOC content less than 50 gms/lit.	Litre	0.700	106.00	74.20	# @ \$ &
	<b>Other Costs</b>						
	L0017	Brushes, putty etc			L.S	19.66	# @ \$ &
	L0097	Sundries including carriage			L.S	22.17	# @ \$ &
		Add for Water Charge @1% on Items Marked @				4.38	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				89.19	# &
		Add for Contractor's Profit @10% on Items Marked #				53.16	&
		Add for Cess @1% on Items Marked &				5.85	
				Cost of 10.00 Sqm		590.61	
				Cost of 1 Sq.m		59.06	
				<b>Say</b>		<b>59.10</b>	
109	E1035	<b>Interior Walls</b> : Finishing walls with water proofing cement paint of required shade :					
	a)	New work (Two or more coats applied @ 3.84 kg/10 sqm)					
		Detail of cost for 10 Sqm					
	<b>Labour</b>						
	A0017	Painter	day	0.460	593.00	272.78	# @ \$ &
	A0010	Coolie	day	0.230	424.00	97.52	# @ \$ &
	A0003	Bhisti	day	0.100	424.00	42.40	# @ \$ &
	<b>Material</b>						
	B0351	Water proofing cement paint	Kilogram	3.840	220.00	844.80	# @ \$ &
	<b>Transport</b>						
		Carriage of materials	Kilogram	3.840	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0017	Brushes, sand paper etc			L.S	19.66	# @ \$ &
	L0001	Sundries			L.S	22.17	# @ \$ &
		Add for Water Charge @1% on Items Marked @				12.99	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				264.56	# &
		Add for Contractor's Profit @10% on Items Marked #				157.69	&
		Add for Cess @1% on Items Marked &				17.35	
				Cost of 10.00 Sqm		1751.92	
				Cost of 1 Sq.m		175.19	
				<b>Say</b>		<b>175.20</b>	
110	E1036	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.					
		Detail of cost for 10 sqm					
	<b>LABOUR</b>						
	A0013	Mason (for plaster of paris work) 1st class	day	0.910	593.00	539.63	# @ \$ &
	A0002	Beldar	day	0.910	424.00	385.84	# @ \$ &
	<b>MATERIAL</b>						
		Plaster of paris 10x0.002x1121 = 22.42kg					
		Add 2% wastage= 0.45kg					
		Total = 22.87kg. Say23kg					
	B1676	Plaster of Paris	kilograr	23.000	6.00	138.00	# @ \$ &
	<b>Other Costs</b>						
	L0116	Carriage of plaster of paris			L.S	10.73	# @ \$ &
	L0003	Scaffolding and sundries			L.S	230.95	# @ \$ &
		Add for Water Charge @1% on Items Marked @				13.05	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				265.75	# &
		Add for Contractor's Profit @10% on Items Marked #				158.40	&
		Add for Cess @1% on Items Marked &				17.42	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 10.00 Sqm	1759.77	
					Cost of 1 Sq.m	175.98	
					<b>Say</b>	<b>176.00</b>	
111	E1037	Finishing walls with Acrylic Smooth exterior paint of required shade :					
	(a)	New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)					
		Detail of cost for 10 sqm					
		<b>LABOUR</b>					
	A0017	Painter	day	0.600	593.00	355.80	# @ \$ &
	A0010	Coolie	day	0.300	424.00	127.20	# @ \$ &
	A0003	Bhisti	day	0.050	424.00	21.20	# @ \$ &
		<b>MATERIAL</b>					
	B1677	Acrylic exterior paint	litre	1.670	230.00	384.10	# @ \$ &
	B1678	Acrylic Exterior Primer	kg	2.200	115.00	253.00	# @ \$ &
		<b>Other Costs</b>					
	L0115	Carriage of material			L.S	4.29	# @ \$ &
	L0017	Brushes, sand paper etc			L.S	19.66	# @ \$ &
	L0001	Sundries			L.S	22.17	# @ \$ &
		Add for Water Charge @1% on Items Marked @				11.87	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				241.78	# &
		Add for Contractor's Profit @10% on Items Marked #				144.11	&
		Add for Cess @1% on Items Marked &				15.85	
					Cost of 10.00 Sqm	1601.03	
					Cost of 1 Sq.m	160.10	
					<b>Say</b>	<b>160.10</b>	
112	E1038	Finishing walls with 100% Premium acrylic emulsion paint having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004 Alkali & fungal resistance, dirt resistance exterior paint of required shade (Company Depot Tinted) with silicon additives.					
	(a)	New work (Two or more coats applied @ 1.43 litre/ 10 sqm. Over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm.					
		Details of cost for 10 sqm					
		<b>LABOUR</b>					
	A0017	Painter	day	0.450	593.00	266.85	# @ \$ &
	A0003	Bhisti	day	0.450	424.00	190.80	# @ \$ &
		<b>Material</b>					
	B1679	100% Premium acrylic dirt resistance, Silicone additives exterior paint	litre	1.430	311.00	444.73	# @ \$ &
	B1678	Acrylic Exterior Primer	Kg	0.900	115.00	103.50	# @ \$ &
		<b>Other Costs</b>					
	L0115	Carriage of material			L.S	4.29	# @ \$ &
	L0017	Brushes, sand paper etc			L.S	19.66	# @ \$ &
	L0001	Sundries			L.S	22.17	# @ \$ &
		Add for Water Charge @1% on Items Marked @				10.52	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				214.20	# &
		Add for Contractor's Profit @10% on Items Marked #				127.67	&
		Add for Cess @1% on Items Marked &				14.04	
					Cost of 10.00 Sqm	1418.43	
					Cost of 1 Sq.m	141.84	
					<b>Say</b>	<b>141.80</b>	

### 13. Finishing

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
113	E1039	6 mm plaster on cement concrete or reinforced cement concrete work with white cement based polymer modified self curing mortar of approved make as per the direction of Engineer-In- Detail of cost for 10 sqm					
		<b>LABOUR</b>					
	A0014	Mason 2nd Class	day	0.510	551.00	281.01	# @ \$ &
	A0010	Coolie	day	0.750	424.00	318.00	# @ \$ &
		<b>MATERIAL</b>					
	L0104	White cement based polymer modified self curing compound in powder form i/c 2% wastage	kg	46.000	33.90	1559.40	# @ \$ &
		<b>Other Costs</b>					
	L0098	Carriage of white cement based polymer modified self curing compound in powder form			L.S	21.45	# @ \$ &
	L0053	Extra for removing burrs, cleaning with wire brushes and pock making with pointed tools etc.			L.S	36.82	# @ \$ &
	L0003	Scaffolding and sundries			L.S	32.18	# @ \$ &
		Add for Water Charge @1% on Items Marked @				22.49	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				457.90	# &
		Add for Contractor's Profit @10% on Items Marked #				272.93	&
		Add for Cess @1% on Items Marked &				30.02	
					Cost of 10.00 Sqm	3032.20	
					Cost of 1 Sq.m	303.22	
					<b>Say</b>	<b>303.20</b>	



#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1		Repairs to plaster in patches of 2.50 Sq.m. and under including cutting the patch to proper shape and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumping ground within 50 m lead.					
	E1051 (a)	With cement mortar 1 : 4 (1 cement : 4 fine sand)					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	1.3500	593.00	800.55 #	@ \$ &
	A0010	Coolie	Each	1.3500	424.00	572.40 #	@ \$ &
	A0002	Belder	Each	0.5400	424.00	228.96 #	@ \$ &
	A0003	Bhisti	Each	0.2700	424.00	114.48 #	@ \$ &
	<b>Other Costs</b>						
	E0005	Rate as per item 4 of SH: Mortars	Cu.m.	0.1830	4566.00	835.58 #	@ \$ &
	L0001	Sundries			LS	11.69 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				25.64 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				522.00 #	&
		Add for Contractor's Profit @10% on Items Marked #				311.13	&
		Add for Cess @1% on Items Marked &				34.22	
					Cost of 10 Sq.m.	3456.65	
					Cost per Sq.m.	345.67	
					<b>Say</b>	<b>345.70</b>	
2	E1052	Fixing door chowkhat in existing opening including embedding chowkhats in floor, cutting masonry for hold fasts, embedding hold fasts in cement concrete blocks with cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm shingle size), painting two coats of coal tar to sides of chowkhats and making good the damages to wall and floors complete including disposal of rubbish to the dumping ground within 50 m lead.					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.5000	593.00	296.50 #	@ \$ &
	A0002	Belder	Each	0.7500	424.00	318.00 #	@ \$ &
	<b>Other Costs</b>						
	E0130	Rate as per item 6 (a) of SH: Concrete work	Cu.m.	0.0300	6647.50	199.43	
	E0007	Rate as per item 6 of SH: Mortars	Cu.m.	0.0100	3383.00	33.83 #	@ \$ &
	L0031	Cement Concrete (1: 2: 4)			LS	18.56 #	@ \$ &
	L0020	Painting two coats of coal tar			LS	10.31 #	@ \$ &
	L0021	Disposal of Mulba			LS	1.38 #	@ \$ &
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.81 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				138.59 #	&
		Add for Contractor's Profit @10% on Items Marked #				82.60	&
		Add for Cess @1% on Items Marked &				9.09	
					Cost of 1 Each	1117.16	
					Cost per Each	1117.16	
					<b>Say</b>	<b>1117.20</b>	

#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
3	E1053	Fixing window chowkhats in existing openings including cutting masonry for hold fasts, embedding hold fasts in cement concrete blocks with cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm single gauge), painting two coats of coal tar to sides of chowkhats and making good the damage to walls complete including disposal of rubbish to the dumping ground within 50 m lead. Details of cost for 1 Each					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.3300	593.00	195.69 #	@ \$ &
	A0002	Belder	Each	0.5000	424.00	212.00 #	@ \$ &
	<b>Other Costs</b>						
	E0131	Rate as per item 6 (b) of SH: Concrete work	Cu.m.	0.0200	6744.50	134.89	
	E0007	Rate as per item 6 of SH: Mortars	Cu.m.	0.0060	3383.00	20.30 #	@ \$ &
	L0020	Painting two coats of coal tar			LS	7.56 #	@ \$ &
	L0021	Disposal of Mulba			LS	0.69 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.36 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				88.82 #	&
		Add for Contractor's Profit @10% on Items Marked #				52.94	&
		Add for Cess @1% on Items Marked &				5.82	
					Cost of 1 Each	723.07	
					Cost per Each	723.07	
					<b>Say</b>	<b>723.10</b>	
4	E1054	Fixing clerestory window chowkhats in existing openings including cutting masonry for hold fasts, embedding hold fasts in cement concrete blocks with cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm single size), painting two coats of coal tar to sides of chowkhats and making good the damage to walls complete including disposal of rubbish to the dumping ground within 50 m lead. Details of cost for 1 Each					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.1700	593.00	100.81 #	@ \$ &
	A0002	Belder	Each	0.5000	424.00	212.00 #	@ \$ &
	<b>Other Costs</b>						
	E0131	Rate as per item 6 (b) of SH: Concrete work	Cu.m	0.0100	6744.50	67.45	
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.0030	3383.00	10.15 #	@ \$ &
	L0020	Painting two coats of coal tar			LS	6.19 #	@ \$ &
	L0021	Disposal of Mulba			LS	0.69 #	@ \$ &
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.32 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				67.58 #	&
		Add for Contractor's Profit @10% on Items Marked #				40.28	&
		Add for Cess @1% on Items Marked &				4.43	
					Cost of 1 Each	514.96	
					Cost per Each	514.96	
					<b>Say</b>	<b>515.00</b>	
5		Providing and fixing wooden cleats to doors and windows with approved fittings including removal of old cleats where necessary including painting, polishing or bees-waxing to match the existing shades.					
	E1055 (a)	1st class teak wood cleats with iron hinges and screws Details of cost for 10 Each					

#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.2800	550.00	154.00	# @ \$ &
<b>Material</b>							
	B0520	Timber Scantling Class - B I	10 Cu.dm	0.3800	395.00	150.10	# @ \$ &
	B0219	Iron Butt Hinges 50x37x1.50 mm (medium)	10 Nos	1.0000	115.00	115.00	# @ \$ &
	B0234	MS Screw 20 mm	100 Nos	0.4000	53.00	21.20	# @ \$ &
<b>Other Costs</b>							
	L0022	Painting or varnishing or bees-waxing			LS	4.13	# @ \$ &
	L0001	Sundries			LS	1.38	# @ \$ &
		Add for Water Charge @1% on Items Marked @				4.46	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				90.77	# &
		Add for Contractor's Profit @10% on Items Marked #				54.10	&
		Add for Cess @1% on Items Marked &				5.95	
					Cost of 10 Each	601.09	
					Cost per Each	60.11	
					<b>Say</b>	<b>60.10</b>	
E1056 (b) Soft wood cleats with iron hinges and screws							
		Details of cost for 10 Each					
<b>Material</b>							
	B0522	Timber Scantling Class - C	10 Cu.dm	0.3800	326.00	123.88	# @ \$ &
	B0520	Timber Scantling Class - B I	10 Cu.dm	0.3800	395.00	-150.10	# @ \$ &
<b>Other Costs</b>							
	E1055	Rate as per item 5 (a) of SH: Repairs	Each	10.0000	60.10	601.00	
		Add for Water Charge @1% on Items Marked @				-0.26	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-5.34	# &
		Add for Contractor's Profit @10% on Items Marked #				-3.18	# &
		Add for Cess @1% on Items Marked &				-0.35	
					Cost of 10 Each	565.65	
					Cost per Each	56.57	
					<b>Say</b>	<b>56.60</b>	
6 Supplying and fixing glass panes with putty and nails including removal of broken glass panes where necessary.							
E1057 (a) Glass panes 2 mm thick and area 0.1 Sq.m. each							
		Details of cost for 1 Sq.m					
<b>Labour</b>							
	A0030	Glazier	Each	0.2300	593.00	136.39	# @ \$ &
	A0002	Belder	Each	0.2300	424.00	97.52	# @ \$ &
<b>Material</b>							
	B0584	Glass panes 2 mm thick	Sq.m	1.1000	526.00	578.60	# @ \$ &
	B0583	Putty	Kg	0.6800	100.00	68.00	# @ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	1.38	# @ \$ &
	L0023	Methylated spirit			LS	4.13	# @ \$ &
	L0035	Nails and spikes			LS	5.23	# @ \$ &
	L0001	Sundries			LS	1.10	# @ \$ &

#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				8.92 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				181.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				108.30	&
		Add for Cess @1% on Items Marked &				11.91	
					Cost of 1 Sq.m.	1203.18	
					Cost per Sq.m.	1203.18	
					<b>Say</b>	<b>1203.20</b>	
E1058	(b)	Glass panes 3 mm thick and area 0.1 Sq.m each					
		Details of cost for 1 Sq.m					
		<b>Labour</b>					
	A0030	Glazier	Each	0.2300	593.00	136.39 # @ \$ &	
	A0002	Belder	Each	0.2300	424.00	97.52 # @ \$ &	
		<b>Material</b>					
	B0585	Glass panes 3 mm thick	Sq.m	1.1000	746.00	820.60 # @ \$ &	
	B0583	Putty	Kg	0.6800	100.00	68.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	1.38 # @ \$ &	
	L0023	Methylated spirit			LS	4.13 # @ \$ &	
	L0035	Nails and spikes			LS	5.23 # @ \$ &	
	L0001	Sundries			LS	1.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				11.34 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				230.97 #	&
		Add for Contractor's Profit @10% on Items Marked #				137.67	&
		Add for Cess @1% on Items Marked &				15.14	
					Cost of 1 Sq.m	1529.47	
					Cost per Sq.m	1529.47	
					<b>Say</b>	<b>1529.50</b>	
E1059	(c)	Frosted Glass panes 2 mm thick and area 0.1 Sq.m each					
		Details of cost for 1 Sq.m					
		<b>Labour</b>					
	A0030	Glazier	Each	0.2300	593.00	136.39 # @ \$ &	
	A0002	Belder	Each	0.2300	424.00	97.52 # @ \$ &	
		<b>Material</b>					
	B0292	Frosted glass panes 2 mm thick	Sq.m	1.1000	580.00	638.00 # @ \$ &	
	B0583	Putty	Kg	0.6800	100.00	68.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	1.38 # @ \$ &	
	L0023	Methylated spirit			LS	4.13 # @ \$ &	
	L0035	Nails and spikes			LS	5.23 # @ \$ &	
	L0001	Sundries			LS	1.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				9.52 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				193.79 #	&
		Add for Contractor's Profit @10% on Items Marked #				115.51	&
		Add for Cess @1% on Items Marked &				12.71	

#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 1 Sq.m.	1283.28	
					Cost per Sq.m.	1283.28	
					<b>Say</b>	<b>1283.30</b>	
7		Supplying and fixing Glass panes with wooden fillets including removal of broken glass panes and old wooden fillets wherever necessary but excluding cost of wooden fillets.					
	E1060 (a)	Glass panes 2 mm thick and area 0.1 Sq.m each					
		Details of cost for 1 Sq.m					
		<b>Labour</b>					
	A0030	Glazier	Each	0.3000	593.00	177.90 # @ \$ &	
	A0002	Belder	Each	0.3000	424.00	127.20 # @ \$ &	
		<b>Material</b>					
	B0584	Galss panes 2 mm thick	Sq.m	1.1000	526.00	578.60 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	2.06 # @ \$ &	
	L0035	Nails and spikes			LS	7.56 # @ \$ &	
	L0023	Methylated spirit			LS	4.13 # @ \$ &	
	L0001	Sundries			LS	1.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.99 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				182.96 # &	
		Add for Contractor's Profit @10% on Items Marked #				109.05 &	
		Add for Cess @1% on Items Marked &				12.00	
					Cost of 1 Sq.m.	1211.55	
					Cost per Sq.m.	1211.55	
					<b>Say</b>	<b>1211.60</b>	
	E1061 (b)	Glass panes 3 mm thick and area 1 Sq.m. each					
		Details of cost for 1 Sq.m					
		<b>Labour</b>					
	A0030	Glazier	Each	0.3000	593.00	177.90 # @ \$ &	
	A0002	Belder	Each	0.3000	424.00	127.20 # @ \$ &	
		<b>Material</b>					
	B0585	Glass panes 3 mm thick	Sq.m	1.1000	746.00	820.60 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	2.06 # @ \$ &	
	L0035	Nails and spikes			LS	7.56 # @ \$ &	
	L0023	Methylated spirit			LS	4.13 # @ \$ &	
	L0001	Sundries			LS	1.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				11.41 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				232.24 # &	
		Add for Contractor's Profit @10% on Items Marked #				138.42 &	
		Add for Cess @1% on Items Marked &				15.23	
					Cost of 1 Sq.m.	1537.85	
					Cost per Sq.m.	1537.85	
					<b>Say</b>	<b>1537.90</b>	
	E1062 (c)	Frosted Glass panes 2 mm thick and area 1 Sq.m each					
		Details of cost for 1 Sq.m					

#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0030	Glazier	Each	0.3000	593.00	177.90 #	@ \$ &
	A0002	Belder	Each	0.3000	424.00	127.20 #	@ \$ &
<b>Material</b>							
	B0292	Frosted glass panes 2 mm thick	Sq.m.	1.1000	580.00	638.00 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	2.06 #	@ \$ &
	L0035	Nails and spikes			LS	7.56 #	@ \$ &
	L0023	Methylated spirit			LS	4.13 #	@ \$ &
	L0001	Sundries			LS	1.10 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.58 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				195.05 #	&
		Add for Contractor's Profit @10% on Items Marked #				116.26	&
		Add for Cess @1% on Items Marked &				12.79	
					Cost of 1 Sq.m.	1291.63	
					Cost per Sq.m.	1291.63	
					<b>Say</b>	<b>1291.60</b>	
8		Supplying and fixing new wooden fillets wherever necessary.					
	E1063 (a)	1st class wood fillets					
		Details of cost for 10 m					
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.2500	550.00	137.50 #	@ \$ &
	A0002	Belder	Each	0.2500	424.00	106.00 #	@ \$ &
<b>Material</b>							
	B0516	Timber Plank Class - A IV	10 Cu.dm	0.1150	488.00	56.12 #	@ \$ &
<b>Other Costs</b>							
	L0035	Nails and spikes			LS	20.63 #	@ \$ &
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.22 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				65.63 #	&
		Add for Contractor's Profit @10% on Items Marked #				39.12	&
		Add for Cess @1% on Items Marked &				4.30	
					Cost of 10 m	434.58	
					Cost per m	43.46	
					<b>Say</b>	<b>43.50</b>	
	E1064 (b)	Soft wood fillets					
		Details of cost for 10 m					
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.2500	550.00	137.50 #	@ \$ &
	A0002	Belder	Each	0.2500	424.00	106.00 #	@ \$ &
<b>Material</b>							
	B0522	Timber Scantling Class - C	10 Cu.dm	0.1150	326.00	37.49 #	@ \$ &
<b>Other Costs</b>							
	L0035	Nails and spikes			LS	20.63 #	@ \$ &
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.04 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				61.83 #	&

#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				36.86	&
		Add for Cess @1% on Items Marked &				4.05	
					Cost of 10 m	409.46	
					Cost per m	40.95	
					<b>Say</b>	<b>41.00</b>	
9	E1065	Removal of old putty of glass panes					
		Details of cost for 13 m					
		<b>Labour</b>					
	A0030	Glazier	Each	0.3000	593.00	177.90 # @ \$ &	
	A0002	Belder	Each	0.3000	424.00	127.20 # @ \$ &	
		<b>Material</b>					
	B0583	Putty	Kg	0.6800	100.00	68.00 # @ \$ &	
		<b>Other Costs</b>					
	L0035	Nails and spikes			LS	5.50 # @ \$ &	
	L0023	Methylated spirit			LS	2.06 # @ \$ &	
	L0001	Sundries			LS	1.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.82 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				77.73 # &	
		Add for Contractor's Profit @10% on Items Marked #				46.33 &	
		Add for Cess @1% on Items Marked &				5.10	
					Cost of 13 m	514.74	
					Cost per m	39.60	
					<b>Say</b>	<b>39.60</b>	
10	E1066	Refixing old galss panes with putty and nails.					
		Details of cost for 1 Sq.m					
		<b>Labour</b>					
	A0030	Glazier	Each	0.3000	593.00	177.90 # @ \$ &	
	A0002	Belder	Each	0.3000	424.00	127.20 # @ \$ &	
		<b>Material</b>					
	B0583	Putty	Kg	0.6800	100.00	68.00 # @ \$ &	
		<b>Other Costs</b>					
	L0023	Methylated spirit			LS	2.06 # @ \$ &	
	L0035	Nails and spikes			LS	5.50 # @ \$ &	
	L0001	Sundries			LS	1.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.82 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				77.73 # &	
		Add for Contractor's Profit @10% on Items Marked #				46.33 &	
		Add for Cess @1% on Items Marked &				5.10	
					Cost of 1 Sq.m.	514.74	
					Cost per Sq.m.	514.74	
					<b>Say</b>	<b>514.70</b>	
11	E1067	Fixing old glass panes with old wooden fillets (excluding cost of fillets).					
		Details of cost for 1 Sq.m					
		<b>Labour</b>					
	A0030	Glazier	Each	0.3000	593.00	177.90 # @ \$ &	

#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.3000	424.00	127.20	# @ \$ &
	<b>Other Costs</b>						
	L0035	Nails and spikes			LS	3.03	# @ \$ &
	L0001	Sundries			LS	1.10	# @ \$ &
		Add for Water Charge @1% on Items Marked @				3.09	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				62.96	# &
		Add for Contractor's Profit @10% on Items Marked #				37.53	&
		Add for Cess @1% on Items Marked &				4.13	
					Cost of 1 Sq.m	416.94	
					Cost per Sq.m	416.94	
					<b>Say</b>	<b>416.90</b>	
12		Supplying and fixing glass panes with wooden fillets including removal of broken glass panes and old wooden fillets wherever necessary.					
	E1068 (a)	Glass panes 2 mm thick					
		Details of cost for 1 Sq.m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.2000	550.00	110.00	# @ \$ &
	A0030	Glazier	Each	0.2500	593.00	148.25	# @ \$ &
	A0002	Belder	Each	0.4500	424.00	190.80	# @ \$ &
	<b>Material</b>						
	B0584	Galss panes 2 mm thick	Sq.m	1.1000	526.00	578.60	# @ \$ &
	B0516	Timber Plank Class - A IV	10 Cu.dm	0.0750	488.00	36.60	# @ \$ &
	<b>Other Costs</b>						
	L0035	Nails and spikes			LS	3.44	# @ \$ &
	L0023	Methylated spirit			LS	2.06	# @ \$ &
	L0001	Sundries			LS	1.38	# @ \$ &
		Add for Water Charge @1% on Items Marked @				10.71	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				218.10	# &
		Add for Contractor's Profit @10% on Items Marked #				129.99	&
		Add for Cess @1% on Items Marked &				14.30	
					Cost of 1 Sq.m.	1444.23	
					Cost per Sq.m.	1444.23	
					<b>Say</b>	<b>1444.20</b>	
	E1069 (b)	Glass panes 3 mm thick					
		Details of cost for 1 Sq.m.					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.2000	550.00	110.00	# @ \$ &
	A0030	Glazier	Each	0.2500	593.00	148.25	# @ \$ &
	A0002	Belder	Each	0.4500	424.00	190.80	# @ \$ &
	<b>Material</b>						
	B0585	Glass panes 3 mm thick	Sq.m	1.1000	746.00	820.60	# @ \$ &
	B0516	Timber Plank Class - A IV	10 Cu.dm	0.0750	488.00	36.60	# @ \$ &
	<b>Other Costs</b>						
	L0035	Nails and spikes			LS	3.44	# @ \$ &
	L0023	Methylated spirit			LS	2.06	# @ \$ &
	L0001	Sundries			LS	1.38	# @ \$ &



#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				13.13 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				267.37 #	&
		Add for Contractor's Profit @10% on Items Marked #				159.36	&
		Add for Cess @1% on Items Marked &				17.53	
					Cost of 1 Sq.m.	1770.52	
					Cost per Sq.m.	1770.52	
					<b>Say</b>	<b>1770.50</b>	
E1070	(c)	Frosted galss panes 2 mm thick					
		Details of cost for 1 Sq.m					
		<b>Labour</b>					
A0007		Carpenter 2nd Class	Each	0.2000	550.00	110.00 #	@ \$ &
A0030		Glazier	Each	0.2500	593.00	148.25 #	@ \$ &
A0002		Belder	Each	0.4500	424.00	190.80 #	@ \$ &
		<b>Material</b>					
B0292		Frosted glass panes 2 mm thick	Sq.m	1.1000	580.00	638.00 #	@ \$ &
B0516		Timber Plank Class - A IV	10 Cu.dm	0.0750	488.00	36.60 #	@ \$ &
		<b>Other Costs</b>					
L0035		Nails and spikes			LS	3.44 #	@ \$ &
L0023		Methylated spirit			LS	2.06 #	@ \$ &
L0001		Sundries			LS	1.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.31 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				230.19 #	&
		Add for Contractor's Profit @10% on Items Marked #				137.20	&
		Add for Cess @1% on Items Marked &				15.09	
					Cost of 1 Sq.m.	1524.32	
					Cost per Sq.m.	1524.32	
					<b>Say</b>	<b>1524.30</b>	
13		Renewing wooden beams (not exceedng 4 m in length) in roofs including making good the holes in walls and painting with oil type wood preservative of approved brand and manufacture complete including removal of rubbish to the dumping ground within 50 m lead.					
E1071	(a)	Timber Plank Class A - IV					
		Details of cost for 30.60 ten cubic dm.					
		<b>Labour</b>					
A0007		Carpenter 2nd Class	Each	0.2500	550.00	137.50 #	@ \$ &
A0002		Belder	Each	0.2500	424.00	106.00 #	@ \$ &
A0013		Mason 1st Class	Each	0.1300	593.00	77.09 #	@ \$ &
A0001		Bandhani	Each	0.5000	424.00	212.00 #	@ \$ &
A0002		Belder	Each	0.3300	424.00	139.92 #	@ \$ &
A0007		Carpenter 2nd Class	Each	1.0000	550.00	550.00 #	@ \$ &
A0001		Bandhani	Each	0.5000	424.00	212.00 #	@ \$ &
A0002		Belder	Each	1.0000	424.00	424.00 #	@ \$ &
		<b>Material</b>					
B0519		Timber Scantling Class - A IV	10 Cu.dm	0.6250	430.00	268.75 #	@ \$ &
B0051		Ballies 80 to 100 mm dia	Metre	5.0000	70.00	350.00 #	@ \$ &
B0519		Timber Scantling Class - A IV	10 Cu.dm	30.6000	430.00	13158.00 #	@ \$ &

#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Transport</b>							
	C1005	Carriage of Ballies 80mm dia to 100mm	Cu.m	0.0063	0.00	0.00	# @ \$ &
	C1005	Carriage of Timber Scantling Class - A I	Cu.m	0.3060	0.00	0.00	# @ \$ &
<b>Other Costs</b>							
	E0976	Rate as per item 58 of SH: Finishing	Sq.m	4.5500	37.00	168.35	
	L0024	Making good the holes			LS	15.81	# @ \$ &
	L0001	Sundries			LS	20.63	# @ \$ &
		Add for Water Charge @1% on Items Marked @				156.72	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3191.01	# &
		Add for Contractor's Profit @10% on Items Marked #				1901.94	&
		Add for Cess @1% on Items Marked &				209.21	
		Cost of 30.60 ten cubic dm				21298.93	
		Cost per ten cubic dm				696.04	
		<b>Say</b>				<b>696.00</b>	
E1072 (b) Soft wooden beams (Class - B I)							
		Details of cost for 30.60 ten cubic dm					
<b>Material</b>							
	B0520	Timber Scantling class B I	10 Cu.dm	10.2000	395.00	4029.00	# @ \$ &
	B0519	Timber Scantling Class - A IV	10 Cu.dm	10.2000	430.00	-4386.00	# @ \$ &
<b>Other Costs</b>							
	E1071	Rate as per item 13 (a) of SH: Repairs	10 Cu.dm	30.6000	696.00	21297.60	
		Add for Water Charge @1% on Items Marked @				-3.57	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-72.69	# &
		Add for Contractor's Profit @10% on Items Marked #				-43.33	&
		Add for Cess @1% on Items Marked &				-4.77	
		Cost of 30.60 ten cubic dm				20816.24	
		Cost per ten cubic dm				680.27	
		<b>Say</b>				<b>680.30</b>	
E1073 (c) Soft wooden beams (Class - B II)							
		Details of cost for 30.60 ten cubic dm					
<b>Material</b>							
	B0519	Timber Scantling Class - A IV	10 Cu.dm	10.2000	430.00	-4386.00	# @ \$ &
	B0521	Timber Scantling Class - B II	10 Cu.dm	10.2000	353.00	3600.60	# @ \$ &
<b>Other Costs</b>							
	E1071	Rate as per item 13 (a) of SH: Repairs	10 Cu.dm	30.6000	696.00	21297.60	
		Add for Water Charge @1% on Items Marked @				-7.85	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-159.92	# &
		Add for Contractor's Profit @10% on Items Marked #				-95.32	&
		Add for Cess @1% on Items Marked &				-10.48	
		Cost of 30.60 ten cubic dm				20238.63	
		Cost per ten cubic dm				661.39	
		<b>Say</b>				<b>661.40</b>	
14		Renewing wooden beams (above 4 metres and upto 5 metres length) in roofs, including making good the holes in walls and painting with oil type wood preservative of approved brand and manufacture complete including disposal of rubbish to the dumping ground within 50 m lead.					
E1077 (a) Timber Scantling Class - A IV							
		Details of cost for 37.50 ten cubic dm					
<b>Labour</b>							

#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.2500	424.00	106.00 #	@ \$ &
	A0013	Mason 1st Class	Each	0.2500	593.00	148.25 #	@ \$ &
	A0001	Bandhani	Each	0.6300	424.00	267.12 #	@ \$ &
	A0002	Belder	Each	0.5000	424.00	212.00 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	1.0000	550.00	550.00 #	@ \$ &
	A0001	Bandhani	Each	1.0000	424.00	424.00 #	@ \$ &
	A0002	Belder	Each	2.0000	424.00	848.00 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.2500	550.00	137.50 #	@ \$ &
<b>Material</b>							
	B0969	100 mm x 100 mm Class - A IV Batten	10 Cu.dm	0.7500	377.00	282.75 #	@ \$ &
	B0052	Ballies 100 to 150 mm dia	Metre	7.5000	78.00	585.00 #	@ \$ &
	B0519	Timber Scantling Class - A IV	10 Cu.dm	38.3000	430.00	16469.00 #	@ \$ &
<b>Transport</b>							
	C1005	Carriage of Ballies 100 to 150 mm dia	Cu.m	0.0075	0.00	0.00 #	@ \$ &
	C1005	Carriage of Timber Scantling Class - A IV	Cu.m	0.3830	0.00	0.00 #	@ \$ &
<b>Other Costs</b>							
	E0976	Rate as per item 58 of SH: Finishing	Sq.m	5.6500	37.00	209.05	
	L0024	Making good the holes			LS	15.81 #	@ \$ &
	L0001	Sundries			LS	25.44 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				200.71 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4086.75 #	&
		Add for Contractor's Profit @10% on Items Marked #				2435.83	&
		Add for Cess @1% on Items Marked &				267.94	
					Cost of 37.50 ten cubic dm	27271.15	
					Cost per ten cubic dm	727.23	
					<b>Say</b>	<b>727.20</b>	
E1078 (b) Soft wood beams (Class - B I)							
Details of cost for 37.50 ten cubic dm							
<b>Material</b>							
	B0520	Timber Scantling Class - B I	10 Cu.dm	10.2000	395.00	4029.00 #	@ \$ &
	B0519	Timber Scantling Class - A IV	10 Cu.dm	10.2000	430.00	-4386.00 #	@ \$ &
<b>Other Costs</b>							
	E1077	Rate as per item 14 (a) of SH: Repairs	10 Cu.dm	37.5000	727.20	27270.00	
		Add for Water Charge @1% on Items Marked @				-3.57 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-72.69 #	&
		Add for Contractor's Profit @10% on Items Marked #				-43.33	&
		Add for Cess @1% on Items Marked &				-4.77	
					Cost of 37.50 ten cubic dm	26788.64	
					Cost per ten cubic dm	714.36	
					<b>Say</b>	<b>714.40</b>	
E1079 (c) Soft wood beams (Class - B II)							
Details of cost for 37.50 ten cubic dm							
<b>Material</b>							
	B0521	Timber Scantling Class - B II	10 Cu.dm	10.2000	353.00	3600.60 #	@ \$ &
	B0519	Timber Scantling Class - A IV	10 Cu.dm	10.2000	430.00	-4386.00 #	@ \$ &
<b>Other Costs</b>							

#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E1077	Rate as per item 14 (a) of SH: Repairs	10 Cu.dm	37.5000	727.20	27270.00	
		Add for Water Charge @1% on Items Marked @				-7.85 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-159.92 #	&
		Add for Contractor's Profit @10% on Items Marked #				-95.32	&
		Add for Cess @1% on Items Marked &				-10.48	
						<u>26211.03</u>	
		Cost of 37.50 ten cubic dm				698.96	
		Cost per ten cubic dm				<b>Say 699.00</b>	
15	E1080	Renewing 100 mm dia 2.50 m long sal wood ballie posts embedded 60 cm in the ground in trench 45 cm dia and 75 cm deep filled with cement concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal gauge) including necessary excavation, cement concrete foundation and painting 2 coats with oil type wood preservative of approved brand and manufacture complete including disposal of rubbish to the dumping ground within 50 m lead.					
		Details of cost for 1 Each					
		<b>Labour</b>					
	A0002	Belder	Each	0.1300	424.00	55.12 # @	\$ &
	A0002	Belder	Each	0.1200	424.00	50.88 # @	\$ &
		<b>Material</b>					
	B0051	Ballies 80 to 100 mm dia	Metre	2.5000	70.00	175.00 # @	\$ &
		<b>Other Costs</b>					
	E0976	Rate as per item 58 of SH: Finishing	Sq.m.	0.8000	37.00	29.60	
	E0116	Rate as per item 1 of SH: Concrete work	Cu.m.	0.1150	5442.80	625.92	
	L0072	Excavation in circulars			LS	6.19 # @	\$ &
	L0001	Sundries			LS	4.13 # @	\$ &
		Add for Water Charge @1% on Items Marked @				2.91 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				59.32 #	&
		Add for Contractor's Profit @10% on Items Marked #				35.36	&
		Add for Cess @1% on Items Marked &				3.89	
						<u>1048.32</u>	
		Cost of 1 Each				1048.32	
		Cost per Each				<b>Say 1048.30</b>	
16	E1081	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 m lead.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.3600	424.00	152.64 # @	\$ &
	A0010	Coolie	Each	0.0800	424.00	33.92 # @	\$ &
	A0003	Bhisti	Each	0.0700	424.00	29.68 # @	\$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	1.10 # @	\$ &
		Add for Water Charge @1% on Items Marked @				2.17 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				44.25 #	&
		Add for Contractor's Profit @10% on Items Marked #				26.38	&
		Add for Cess @1% on Items Marked &				2.90	
						<u>293.04</u>	
		Cost of 10 Sq.m.				29.30	
		Cost per Sq.m.				<b>Say 29.30</b>	

#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
17	E1082	Raking out joints in lime or cement mortar and preparing the surface for repainting or replastering including disposal of rubbish to the dumping ground within 50 metre lead. Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.5300	424.00	224.72 #	@ \$ &
	A0010	Coolie	Each	0.0800	424.00	33.92 #	@ \$ &
	A0003	Bhisti	Each	0.0700	424.00	29.68 #	@ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	1.10 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.89 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				58.93 #	&
		Add for Contractor's Profit @10% on Items Marked #				35.12	&
		Add for Cess @1% on Items Marked &				3.86	
					Cost of 10 Sq.m.	390.22	
					Cost per Sq.m.	39.02	
					<b>Say</b>	<b>39.00</b>	
18	E1083	Providing and fixing MS fan clamps of standard shape and size in existing RCC slab including cutting chase and making good and painting exposed portion of the clamps complete. Details of cost for 1 Each					
		<b>Labour</b>					
	A0004	Blacksmith 1st Class	Each	0.0300	593.00	17.79 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.1200	551.00	66.12 #	@ \$ &
	A0002	Belder	Each	0.2500	424.00	106.00 #	@ \$ &
		<b>Material</b>					
	B0475	Mild steel bars above 16 mm dia	Qtl	0.0063	6072.00	38.25 #	@ \$ &
		<b>Other Costs</b>					
	L0031	Cement Concrete (1: 2: 4)			LS	10.31 #	@ \$ &
	L0073	Painting two or more coats to exposed surface			LS	5.50 #	@ \$ &
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.46 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				50.10 #	&
		Add for Contractor's Profit @10% on Items Marked #				29.86	&
		Add for Cess @1% on Items Marked &				3.28	
					Cost of 1 Each	331.73	
					Cost per Each	331.73	
					<b>Say</b>	<b>331.70</b>	
19	E1084	Providing and fixing 85x42 mm chromium plated brass pull bolt lock with necessary chromium plated brass screws, nuts, bolts and washers etc. complete. Details of cost for 10 Nos					
		<b>LABOUR</b>					
	A0007	Carpenter 2nd class	day	0.250	550.00	137.50 #	@ \$ &
		<b>MATERIAL</b>					
	2467	Chromium plated Brass pull bolt lock (locking bolt) of each size 85 mmx42 mm with screws,bolts,nuts and washers complete		10.000	190.00	1900.00 #	@ \$ &
		<b>Other Costs</b>					
	9988	Carriage of materials & sundries			L.S	17.52 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				20.55 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				418.43 #	&
		Add for Contractor's Profit @10% on Items Marked #				249.40	&

#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				27.43	
					Cost of 10 Nos	2770.83	
					Cost per Each	277.08	
					<b>Say</b>	<b>277.10</b>	
20	E1085	Cleaning of terrace/loft water storage tank (inside surface area) upto 2000 litre capacity at all heights with coconut brushes, duster etc., removal of silt, rubbish from the tank and cleaning the tank with fresh water disinfecting with bleaching powder @ 0.5gm per litre capacity of tank including marking the date of cleaning on the side of tank body with the help of stencil and paint and disposing of malba all complete as per direction of Engineer-in-Charge. (The old date already written on tank should be removed with paint remover or black paint and if date is not written with the stencil or old date is not removed deduction will be made @ Rs. 0.10 per litre) (if during cleaning any GI fittings or ball cock is damaged that is to be repaired by contractor at his own cost and nothing extra will be paid on this account)					
		Details of cost for 10 tanks					
		1 tank is of 500 litres capacity i.e.5000 litres					
		<b>LABOUR</b>					
	A0012	Assistant Fitter or 2nd class Fitter for opening ball day cock wheel valve and other fittings		1.000	551.00	551.00 # @ \$ &	
	A0002	Beldar for cleaning disinfecting etc	day	1.000	424.00	424.00 # @ \$ &	
		<b>MATERIAL</b>					
	B1681	Bleaching powder	quintal	0.030	2070.00	62.10 # @ \$ &	
		Carriage of Rubbish (asuming 0.040m depth of silt)	cum	0.250	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
	L0117	Marking with paint i/c removal of existing markings			L.S	82.50 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				11.20 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				227.97 # &	
		Add for Contractor's Profit @10% on Items Marked #				135.88 &	
		Add for Cess @1% on Items Marked &				14.95	
					Cost of 5000 litres	1509.60	
					Cost per litre	0.30	
					<b>Say</b>	<b>0.30</b>	
21	E1086	Cleaning of chocked sewer line by diesel running vehicle mounting hydraulic operated high pressure suction cum jetting sewer cleaning machine fitted with pump having 4000 litres suction capacity and 6000 litres water jetting tank capacity including skilled operator, supervising engineer etc. for cleaning and partial desilting of manholes and dechocking of sewer lines. Dechocking and flushing of sewer line from one manhole to another by high pressure jetting system of 2200 PSI for sewer line from 150mm dia upto 300mm					
		Details of Cost for 208 metres					
		<b>LABOUR</b>					
	A0002	Skilled Beldar (for floor rubbing etc.)	day	4.000	424.00	1696.00 # @ \$ &	
	A0033	Technician	day	1.000	424.00	424.00 # @ \$ &	
		<b>MATERIAL</b>					
	B1682	Water for jetting / blowback Machineries	1000 litres	0.002	1725.00	3.45 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Soap, brush, cloths & sundries			L.S	948.75 # @ \$ &	

#### 14. Repair of Buildings

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	D1454	Hire Charges of Suction Jetting machine	day	1.000	39690.00	39690.00	# @ \$ &
		2200 PSI machine i/c POL and operator					
		Add for Water Charge @1% on Items Marked @				427.62	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				8707.07	# &
		Add for Contractor's Profit @10% on Items Marked #				5189.69	&
		Add for Cess @1% on Items Marked &				570.87	
					Cost of 208 metres	57657.45	
					Cost per metre	277.20	
					<b>Say</b>	<b>277.20</b>	

### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E1084	Demolishing lime concrete and disposal of material within 50 m lead.					
		Details of cost for 1 Cum					
	<b>Labour</b>						
	A0002	Belder	Each	0.4400	424.00	186.56 #	@ \$ &
	A0010	Coolie	Each	0.3700	424.00	156.88 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	0.83 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.44 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				70.10 #	&
		Add for Contractor's Profit @10% on Items Marked #				41.78	&
		Add for Cess @1% on Items Marked &				4.60	
		Cost of 1 Cum				464.19	
		Cost per Cum				464.19	
		<b>Say</b>				<b>464.20</b>	
2	E1085	Demolishing cement concrete 1 : 3 : 6 or richer mix including disposal off material within 50 metres lead.					
		Details of cost for 1 Cum					
	<b>Labour</b>						
	A0002	Belder	Each	1.5900	424.00	674.16 #	@ \$ &
	A0010	Coolie	Each	0.7200	424.00	305.28 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	3.71 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.83 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				200.18 #	&
		Add for Contractor's Profit @10% on Items Marked #				119.32	&
		Add for Cess @1% on Items Marked &				13.12	
		Cost of 1 Cum				1325.60	
		Cost per Cum				1325.60	
		<b>Say</b>				<b>1325.60</b>	
3	E1086	Demolishing cement concrete 1 : 4 : 8 or leaner mix including disposal of material within 50 m lead.					
		Details of cost for 1 Cum					
	<b>Labour</b>						
	A0002	Belder	Each	0.8800	424.00	373.12 #	@ \$ &
	A0010	Coolie	Each	0.5500	424.00	233.20 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	1.51 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.08 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				123.76 #	&
		Add for Contractor's Profit @10% on Items Marked #				73.77	&
		Add for Cess @1% on Items Marked &				8.11	
		Cost of 1 Cum				819.55	
		Cost per Cum				819.55	
		<b>Say</b>				<b>819.60</b>	
4	E1087	Demolishing RCC work including stacking of steel bars and disposal of un-serviceable materials within 50 metres lead.					
		Details of cost for 1 Cum					



### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0002	Belder	Each	2.6500	424.00	1123.60 #	@ \$ &
	A0010	Coolie	Each	0.7200	424.00	305.28 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	5.36 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				14.34 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				292.03 #	&
		Add for Contractor's Profit @10% on Items Marked #				174.06	&
		Add for Cess @1% on Items Marked &				19.15	
					Cost of 1 Cum	1933.82	
					Cost per Cum	1933.82	
						<b>Say 1933.80</b>	
5	E1088	Demolishing RB work including stacking of steel bars and disposal of unserviceable materials within 50 m lead.					
		Details of cost for 1 Cum					
<b>Labour</b>							
	A0002	Belder	Each	2.1200	424.00	898.88 #	@ \$ &
	A0010	Coolie	Each	0.9000	424.00	381.60 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	3.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				12.84 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				261.46 #	&
		Add for Contractor's Profit @10% on Items Marked #				155.84	&
		Add for Cess @1% on Items Marked &				17.14	
					Cost of 1 Cum	1731.34	
					Cost per Cum	1731.34	
						<b>Say 1731.30</b>	
6	E1089	Extra for cutting reinforcement bars in RCC or RB work.					
		Details of cost for 1 Sq.m					
<b>Labour</b>							
	A0005	Blacksmith 2nd Class	Each	0.5000	551.00	275.50 #	@ \$ &
	A0002	Belder	Each	0.5000	424.00	212.00 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.98 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				101.36 #	&
		Add for Contractor's Profit @10% on Items Marked #				60.42	&
		Add for Cess @1% on Items Marked &				6.65	
					Cost of 1 Sq.m	671.22	
					Cost per Sq.m	671.22	
						<b>Say 671.20</b>	
<b>Note :</b> Reinforced are considering 1% reinforcement = 0.01 Sq.m							
7	E1090	Extra for scrapping, cleaning and straightening reinforcement from RCC or RB work.					
		Details of cost for 0.948 Quintal					
<b>Labour</b>							
	A0005	Blacksmith 2nd Class	Each	0.2500	551.00	137.75 #	@ \$ &
	A0002	Belder	Each	0.5000	424.00	212.00 #	@ \$ &

### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
	L0001	Sundries			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.60 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				73.31 # &	
		Add for Contractor's Profit @10% on Items Marked #				43.70 &	
		Add for Cess @1% on Items Marked &				4.81	
					Cost of 0.948 Quintal	485.48	
					Cost per Quintal	512.11	
					<b>Say</b>	<b>512.10</b>	
<b>Note :</b> 10 Nos, 6 m long 16 mm dia bars with 1.58 Kg/m weight.							
Total weight = 94.80 Kg or 0.948 Quintal							
8	E1091	Demolishing brick work in mud mortar including stacking of serviceable material and disposal of unserviceable materials within 50 metres lead.					
		Details of cost for 1 Cum					
<b>Labour</b>							
	A0002	Belder	Each	0.3000	424.00	127.20 # @ \$ &	
	A0010	Coolie	Each	0.3700	424.00	156.88 # @ \$ &	
<b>Other Costs</b>							
	L0001	Sundries			LS	0.83 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.85 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				58.01 # &	
		Add for Contractor's Profit @10% on Items Marked #				34.58 &	
		Add for Cess @1% on Items Marked &				3.80	
					Cost of 1 Cu.m	384.15	
					Cost per Cu.m	384.15	
					<b>Say</b>	<b>384.20</b>	
9	E1092	Demolishing brick work in lime mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.					
		Details of cost for 1 Cum					
<b>Labour</b>							
	A0002	Belder	Each	0.4400	424.00	186.56 # @ \$ &	
	A0010	Coolie	Each	0.3700	424.00	156.88 # @ \$ &	
<b>Other Costs</b>							
	L0001	Sundries			LS	0.83 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.44 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				70.10 # &	
		Add for Contractor's Profit @10% on Items Marked #				41.78 &	
		Add for Cess @1% on Items Marked &				4.60	
					Cost of 1 Cu.m	464.19	
					Cost per Cu.m	464.19	
					<b>Say</b>	<b>464.20</b>	
10	E1093	Demolishing brick work in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.					
		Details of cost for 1 Cum					
<b>Labour</b>							
	A0002	Belder	Each	1.0600	424.00	449.44 # @ \$ &	

### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.9000	424.00	381.60 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	1.93 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				8.33 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				169.61 #	&
		Add for Contractor's Profit @10% on Items Marked #				101.09	&
		Add for Cess @1% on Items Marked &				11.12	
					Cost of 1 Cu.m	1123.12	
					Cost per Cu.m	1123.12	
					<b>Say 1123.10</b>		
11		Removing mortar from and cleaning bricks (Stacks of clean bricks shall be measured).					
	E1094 (a)	From brick work in mud mortar					
		Details of cost for 1 Cum					
	<b>Labour</b>						
	A0002	Belder	Each	1.2000	424.00	508.80 #	@ \$ &
	A0010	Coolie	Each	0.8000	424.00	339.20 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.2000	551.00	110.20 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	0.69 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.59 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				195.25 #	&
		Add for Contractor's Profit @10% on Items Marked #				116.37	&
		Add for Cess @1% on Items Marked &				12.80	
					Cost of 1 Cu.m	1292.90	
					Cost per Cu.m	1292.90	
					<b>Say 1292.90</b>		
	E1095 (b)	From brick in lime mortar					
		Details of cost for 1 Cum					
	<b>Labour</b>						
	A0002	Belder	Each	1.4000	424.00	593.60 #	@ \$ &
	A0010	Coolie	Each	0.7000	424.00	296.80 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.4000	551.00	220.40 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	3.30 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.14 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				226.85 #	&
		Add for Contractor's Profit @10% on Items Marked #				135.21	&
		Add for Cess @1% on Items Marked &				14.87	
					Cost of 1 Cu.m	1502.17	
					Cost per Cu.m	1502.17	
					<b>Say 1502.20</b>		
	E1096 (c)	From brick work in cement mortar					
		Details of cost for 1 Cum					
	<b>Labour</b>						
	A0002	Belder	Each	1.7500	424.00	742.00 #	@ \$ &

### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.7500	424.00	318.00 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.6200	551.00	341.62 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	3.16 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				14.05 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				286.04 #	&
		Add for Contractor's Profit @10% on Items Marked #				170.49	&
		Add for Cess @1% on Items Marked &				18.75	
					Cost of 1 Cu.m	1894.11	
					Cost per Cu.m	1894.11	
						<b>Say 1894.10</b>	
12	E1097	Dismantling wood work of sectional area 40 Sq.cm. and above wrought, framed and fixed in frames, other frames and trusses including stacking the material within 50 m lead.					
		Details of cost for 1 Cum					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	2.0000	550.00	1100.00 #	@ \$ &
	A0002	Belder	Each	2.0000	424.00	848.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				19.58 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				398.74 #	&
		Add for Contractor's Profit @10% on Items Marked #				237.66	&
		Add for Cess @1% on Items Marked &				26.14	
					Cost of 1 Cu.m	2640.43	
					Cost per Cu.m	2640.43	
						<b>Say 2640.40</b>	
13	E1098	Dismantling wood work of sectional area below 40 Sq.cm. and above wrought, framed and fixed in frames, other frames and trusses including stacking the material within 50 m lead.					
		Details of cost for 10 m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.0800	550.00	44.00 #	@ \$ &
	A0002	Belder	Each	0.0800	424.00	33.92 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	0.41 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.78 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				15.95 #	&
		Add for Contractor's Profit @10% on Items Marked #				9.51	&
		Add for Cess @1% on Items Marked &				1.05	
					Cost of 10 m	105.62	
					Cost per m	10.56	
						<b>Say 10.60</b>	
14		Dismantling doors, windows and clerestory windows (steel or wood) shutters including chowkhats, architrave, hold fasts etc complete and sticking within 50 m lead.					
	E1099 (a)	Of area 3 Sq.m and below					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	0.1000	551.00	55.10 #	@ \$ &

### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.1800	424.00	76.32 #	@ \$ &
	A0005	Blacksmith 2nd Class	Each	0.0500	551.00	27.55 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	1.10 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.60 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				32.59 #	&
		Add for Contractor's Profit @10% on Items Marked #				19.43	&
		Add for Cess @1% on Items Marked &				2.14	
				Cost of 1 Each		215.83	
				Cost per Each		215.83	
						<b>Say 215.80</b>	
E1100	(b)	Of area beyond 3 Sq.m					
		Details of cost for 1 Each					
<b>Labour</b>							
	A0014	Mason 2nd Class	Each	0.1300	551.00	71.63 #	@ \$ &
	A0002	Belder	Each	0.2500	424.00	106.00 #	@ \$ &
	A0005	Blacksmith 2nd Class	Each	0.0700	551.00	38.57 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.18 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				44.44 #	&
		Add for Contractor's Profit @10% on Items Marked #				26.49	&
		Add for Cess @1% on Items Marked &				2.91	
				Cost of 1 Each		294.28	
				Cost per Each		294.28	
						<b>Say 294.30</b>	
15		Taking out doors, windows and clerestory windows shutters (steel or wood) including stacking within 50 m lead.					
E1101	(a)	Of area 3 Sq.m and below					
		Details of cost for 1 Each					
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.0500	550.00	27.50 #	@ \$ &
	A0002	Belder	Each	0.0800	424.00	33.92 #	@ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	0.41 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.62 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				12.59 #	&
		Add for Contractor's Profit @10% on Items Marked #				7.50	&
		Add for Cess @1% on Items Marked &				0.83	
				Cost of 1 Each		83.37	
				Cost per Each		83.37	
						<b>Say 83.40</b>	
E1102	(b)	Of area beyond 3 Sq.m					
		Details of cost for 1 Each					
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.0700	550.00	38.50 #	@ \$ &

### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	0.1000	424.00	42.40 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	0.69 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.82 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				16.61 #	&
		Add for Contractor's Profit @10% on Items Marked #				9.90	&
		Add for Cess @1% on Items Marked &				1.09	
				Cost of 1 Each		110.01	
				Cost per Each		110.01	
						<b>Say 110.00</b>	
16	E1103	Dismantling wooden chajjas and sunshades including stacking of serviceable material and disposal of unserviceable material within 50 m lead. Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.2700	550.00	148.50 #	@ \$ &
	A0002	Belder	Each	1.0800	424.00	457.92 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	4.95 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.11 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				124.48 #	&
		Add for Contractor's Profit @10% on Items Marked #				74.20	&
		Add for Cess @1% on Items Marked &				8.16	
				Cost of 10 Sq.m		824.32	
				Cost per Sq.m		82.43	
						<b>Say 82.40</b>	
17	E1104	Dismantling steel work in single section in RS joists including dismembering and stacking within 50 m lead. Details of cost for 1 Quintal					
	<b>Labour</b>						
	A0005	Blacksmith 2nd Class	Each	0.0500	551.00	27.55 #	@ \$ &
	A0001	Bandhani	Each	0.1000	424.00	42.40 #	@ \$ &
	A0002	Belder	Each	0.1500	424.00	63.60 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.36 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				27.61 #	&
		Add for Contractor's Profit @10% on Items Marked #				16.46	&
		Add for Cess @1% on Items Marked &				1.81	
				Cost of 1 Quintal		182.85	
				Cost per Quintal		182.85	
						<b>Say 182.90</b>	
18	E1105	Dismantling steel work in single section in channels, angles, tees and flats including dismembering and stacking within 50 m lead. Details of cost for 1 Quintal					
	<b>Labour</b>						
	A0005	Blacksmith 2nd Class	Each	0.0500	551.00	27.55 #	@ \$ &
	A0001	Bandhani	Each	0.0500	424.00	21.20 #	@ \$ &
	A0002	Belder	Each	0.1000	424.00	42.40 #	@ \$ &

### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.93 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				18.98 # &	
		Add for Contractor's Profit @10% on Items Marked #				11.31 &	
		Add for Cess @1% on Items Marked &				1.24	
					Cost of 1 Quintal	125.67	
					Cost per Quintal	125.67	
					<b>Say</b>	<b>125.70</b>	
19	E1106	Dismantling steel work in built up section in angles, tees, flats and channels including all gusset plates, bolts, nuts, cutting rivets, welding etc including dismembering and stacking within 50 m lead.					
		Details of cost for 1 Quintal					
<b>Labour</b>							
	A0005	Blacksmith 2nd Class	Each	0.1500	551.00	82.65 # @ \$ &	
	A0001	Bandhani	Each	0.1000	424.00	42.40 # @ \$ &	
	A0002	Belder	Each	0.2500	424.00	106.00 # @ \$ &	
<b>Other Costs</b>							
	L0001	Sundries			LS	3.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.34 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				47.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				28.42 &	
		Add for Cess @1% on Items Marked &				3.13	
					Cost of 1 Quintal	315.79	
					Cost per Quintal	315.79	
					<b>Say</b>	<b>315.80</b>	
20	E1107	Dismantling steel work in built up section excluding dismembering and stacking within 50 m lead.					
		Details of cost for 1 Quintal					
<b>Labour</b>							
	A0001	Bandhani	Each	0.1000	424.00	42.40 # @ \$ &	
	A0002	Belder	Each	0.2500	424.00	106.00 # @ \$ &	
<b>Other Costs</b>							
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.50 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				30.64 # &	
		Add for Contractor's Profit @10% on Items Marked #				18.26 &	
		Add for Cess @1% on Items Marked &				2.01	
					Cost of 1 Quintal	202.87	
					Cost per Quintal	202.87	
					<b>Say</b>	<b>202.90</b>	
21	E1108	Extra for dismantling trusses, rafters, purlins etc of steel work for every additional span of one metre or part thereof beyond 10 m.					
		Details of cost for 1 Quintal					
<b>Labour</b>							
	A0001	Bandhani	Each	0.0200	424.00	8.48 # @ \$ &	
	A0002	Belder	Each	0.0600	424.00	25.44 # @ \$ &	
<b>Other Costs</b>							

### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	0.28 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.34 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				6.96 # &	
		Add for Contractor's Profit @10% on Items Marked #				4.15 &	
		Add for Cess @1% on Items Marked &				0.46	
					Cost of 1 Quintal	46.11	
					Cost per Quintal	46.11	
					<b>Say</b>	<b>46.10</b>	
22	E1109	Extra for marking structural steel work required to be re-erected.					
		Details of cost for 1 Quintal					
	<b>Labour</b>						
	A0016	Mistry	Each	0.2000	593.00	118.60 # @ \$ &	
	A0002	Belder	Each	0.2000	424.00	84.80 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.03 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				41.41 # &	
		Add for Contractor's Profit @10% on Items Marked #				24.68 &	
		Add for Cess @1% on Items Marked &				2.72	
					Cost of 1 Quintal	274.24	
					Cost per Quintal	274.24	
					<b>Say</b>	<b>274.20</b>	
23		Dismantling the tile work in floors and roofs laid in cement including stacking of materials within 50 m lead.					
	E1110 (a)	For thickness of tiles 10 mm to 25 mm					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	0.3000	551.00	165.30 # @ \$ &	
	A0002	Belder	Each	0.1200	424.00	50.88 # @ \$ &	
	A0010	Coolie	Each	0.2400	424.00	101.76 # @ \$ &	
	<b>Other Costs</b>						
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.20 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				65.16 # &	
		Add for Contractor's Profit @10% on Items Marked #				38.84 &	
		Add for Cess @1% on Items Marked &				4.27	
					Cost of 10 Sq.m	431.47	
					Cost per Sq.m	43.15	
					<b>Say</b>	<b>43.20</b>	
	E1111 (b)	For thickness of tiles above 25 mm and up to 40 mm					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	0.5900	551.00	325.09 # @ \$ &	
	A0002	Belder	Each	0.1800	424.00	76.32 # @ \$ &	
	A0010	Coolie	Each	0.2400	424.00	101.76 # @ \$ &	
	<b>Other Costs</b>						



## 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.05 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				102.87 # &	
		Add for Contractor's Profit @10% on Items Marked #				61.32 &	
		Add for Cess @1% on Items Marked &				6.74	
					Cost of 10 Sq.m	681.21	
					Cost per Sq.m	68.12	
					<b>Say</b>	<b>68.10</b>	
24	E1112	Dismantling dry brick pitching in floors, drains etc including stacking of serviceable material and disposal of unserviceable material within 50 m lead.					
		Details of cost for 1 Cum					
		<b>Labour</b>					
	A0002	Belder	Each	0.2500	424.00	106.00 # @ \$ &	
	A0010	Coolie	Each	1.0000	424.00	424.00 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.32 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				108.34 # &	
		Add for Contractor's Profit @10% on Items Marked #				64.57 &	
		Add for Cess @1% on Items Marked &				7.10	
					Cost of 1 Cum	717.39	
					Cost per Cum	717.39	
					<b>Say</b>	<b>717.40</b>	
25	E1113	Dismantling GI sheet roofing including ridges, hips, valleys and gutters etc and stacking the material within 50 m lead.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	0.5000	550.00	275.00 # @ \$ &	
	A0002	Belder	Each	1.0000	424.00	424.00 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	5.23 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.04 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				143.39 # &	
		Add for Contractor's Profit @10% on Items Marked #				85.47 &	
		Add for Cess @1% on Items Marked &				9.40	
					Cost of 10 Sq.m	949.53	
					Cost per Sq.m	94.95	
					<b>Say</b>	<b>95.00</b>	
26	E1114	Dismantling asbestos sheet roofing including ridges, hips, valleys and gutters stacking the material within 50 m lead.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	0.2000	550.00	110.00 # @ \$ &	
	A0010	Coolie	Each	0.5000	424.00	212.00 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	4.13 # @ \$ &	

### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				3.26 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				66.41 #	&
		Add for Contractor's Profit @10% on Items Marked #				39.58	&
		Add for Cess @1% on Items Marked &				4.35	
					Cost of 10 Sq.m	439.73	
					Cost per Sq.m	43.97	
					<b>Say</b>	<b>44.00</b>	
27	E1115	Demolishing thatch roofing including mats, bamboo jafri etc complete including stacking of serviceable material and disposal of unserviceable material within 50 m lead.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0002	Belder	Each	0.5400	424.00	228.96 #	@ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	2.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.32 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				47.18 #	&
		Add for Contractor's Profit @10% on Items Marked #				28.12	&
		Add for Cess @1% on Items Marked &				3.09	
					Cost of 10 Sq.m	312.42	
					Cost per Sq.m	31.24	
					<b>Say</b>	<b>31.20</b>	
28	E1116	Dismantling ballies in posts, purlins or rafters including stacking within 50 m lead.					
		Details of cost for 50 m					
		<b>Labour</b>					
	A0002	Belder	Each	0.5000	424.00	212.00 #	@ \$ &
	A0010	Coolie	Each	0.5000	424.00	212.00 #	@ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	0.69 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.25 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				86.47 #	&
		Add for Contractor's Profit @10% on Items Marked #				51.54	&
		Add for Cess @1% on Items Marked &				5.67	
					Cost of 50 m	572.62	
					Cost per m	11.45	
					<b>Say</b>	<b>11.50</b>	
29		Dismantling CI or asbestos, rain water pipes with fittings and clamps including stacking the materials within 50 m lead.					
	E1117 (a)	75 mm dia pipe					
		Details of cost for 10 m					
		<b>Labour</b>					
	A0002	Belder	Each	0.3600	424.00	152.64 #	@ \$ &
	A0010	Coolie	Each	0.3600	424.00	152.64 #	@ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	0.69 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.06 #	\$ &

### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				62.30 #	&
		Add for Contractor's Profit @10% on Items Marked #				37.13	&
		Add for Cess @1% on Items Marked &				4.08	
					Cost of 10 m	412.54	
					Cost per m	41.25	
					<b>Say</b>	<b>41.30</b>	
E1118	(b)	100 mm dia pipe					
		Details of cost for 10 m					
		<b>Labour</b>					
A0002	Belder		Each	0.3600	424.00	152.64 # @ \$	&
A0010	Coolie		Each	0.3800	424.00	161.12 # @ \$	&
		<b>Other Costs</b>					
L0001	Sundries				LS	1.24 # @ \$	&
		Add for Water Charge @1% on Items Marked @				3.15 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				64.14 #	&
		Add for Contractor's Profit @10% on Items Marked #				38.23	&
		Add for Cess @1% on Items Marked &				4.21	
					Cost of 10 m	424.73	
					Cost per m	42.47	
					<b>Say</b>	<b>42.50</b>	
E1119	(c)	150 mm dia pipe					
		Details of cost for 10 m					
		<b>Labour</b>					
A0002	Belder		Each	0.3600	424.00	152.64 # @ \$	&
A0010	Coolie		Each	0.5000	424.00	212.00 # @ \$	&
		<b>Other Costs</b>					
L0001	Sundries				LS	1.65 # @ \$	&
		Add for Water Charge @1% on Items Marked @				3.66 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				74.58 #	&
		Add for Contractor's Profit @10% on Items Marked #				44.45	&
		Add for Cess @1% on Items Marked &				4.89	
					Cost of 10 m	493.87	
					Cost per m	49.39	
					<b>Say</b>	<b>49.40</b>	
30	E1120	Dismantling of barbed wire or flexible wire rope in fencing including making rolls and stacking within 50 m lead.					
		Details of cost for 1 Quintal					
		<b>Labour</b>					
A0002	Belder		Each	3.5000	424.00	1484.00 # @ \$	&
		<b>Other Costs</b>					
L0001	Sundries				LS	4.13 # @ \$	&
		Add for Water Charge @1% on Items Marked @				14.88 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				303.01 #	&
		Add for Contractor's Profit @10% on Items Marked #				180.60	&
		Add for Cess @1% on Items Marked &				19.87	
					Cost of 1 Quintal	2006.49	

### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost per Quintal	2006.49	
					<b>Say</b>	<b>2006.50</b>	
31	E1121	Dismantling wooden trellis work in position excluding frames but including stacking the serviceable material within 50 m lead.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0014	Mason 2nd Class	Each	0.1000	551.00	55.10 # @ \$ &	
	A0002	Belder	Each	0.2500	424.00	106.00 # @ \$ &	
	A0010	Coolie	Each	0.5000	424.00	212.00 # @ \$ &	
	<b>Other Costs</b>						
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.75 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				76.39 # &	
		Add for Contractor's Profit @10% on Items Marked #				45.53 &	
		Add for Cess @1% on Items Marked &				5.01	
					Cost of 10 Sq.m	505.84	
					Cost per Sq.m	50.58	
					<b>Say</b>	<b>50.60</b>	
32	E1122	Dismantling expanded metal or IRC fabrics in the necessary battens and beading including stacking the serviceable material within 50 m lead.					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.1000	550.00	55.00 # @ \$ &	
	A0002	Belder	Each	0.4000	424.00	169.60 # @ \$ &	
	A0010	Coolie	Each	0.2000	424.00	84.80 # @ \$ &	
	<b>Other Costs</b>						
	L0001	Sundries			LS	3.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.13 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				63.64 # &	
		Add for Contractor's Profit @10% on Items Marked #				37.93 &	
		Add for Cess @1% on Items Marked &				4.17	
					Cost of 10 Sq.m	421.43	
					Cost per Sq.m	42.14	
					<b>Say</b>	<b>42.10</b>	
33		Dismantling wooden boarding in lining of walls and partitions excluding supporting members but including stacking within 50 m lead.					
	E1123 (a)	Up to 10 mm thick					
		Details of cost for 10 Sq.m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.1500	550.00	82.50 # @ \$ &	
	A0002	Belder	Each	0.2000	424.00	84.80 # @ \$ &	
	A0010	Coolie	Each	0.2000	424.00	84.80 # @ \$ &	
	<b>Other Costs</b>						
	L0001	Sundries			LS	4.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.56 # \$ &	

### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				52.17 #	&
		Add for Contractor's Profit @10% on Items Marked #				31.10	&
		Add for Cess @1% on Items Marked &				3.42	
					Cost of 10 Sq.m	345.48	
					Cost per Sq.m	34.55	
					<b>Say</b>	<b>34.60</b>	
E1124	(b)	Thickness above 10 mm and up to 25 mm					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
A0007		Carpenter 2nd Class	Each	0.2000	550.00	110.00 # @ \$	&
A0002		Belder	Each	0.2500	424.00	106.00 # @ \$	&
A0010		Coolie	Each	0.2500	424.00	106.00 # @ \$	&
		<b>Other Costs</b>					
L0001		Sundries			LS	5.23 # @ \$	&
		Add for Water Charge @1% on Items Marked @				3.27 # \$	&
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				66.63 #	&
		Add for Contractor's Profit @10% on Items Marked #				39.71	&
		Add for Cess @1% on Items Marked &				4.37	
					Cost of 10 Sq.m	441.21	
					Cost per Sq.m	44.12	
					<b>Say</b>	<b>44.10</b>	
E1125	(c)	Thickness above 25 mm and up to 40 mm					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
A0007		Carpenter 2nd Class	Each	0.2000	550.00	110.00 # @ \$	&
A0002		Belder	Each	0.3000	424.00	127.20 # @ \$	&
A0010		Coolie	Each	0.3000	424.00	127.20 # @ \$	&
		<b>Other Costs</b>					
L0001		Sundries			LS	10.31 # @ \$	&
		Add for Water Charge @1% on Items Marked @				3.75 # \$	&
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				76.30 #	&
		Add for Contractor's Profit @10% on Items Marked #				45.48	&
		Add for Cess @1% on Items Marked &				5.00	
					Cost of 10 Sq.m	505.24	
					Cost per Sq.m	50.52	
					<b>Say</b>	<b>50.50</b>	
34		Dismantling precast concrete or stone slabs in wall, partition walls etc including stacking within 50 m lead.					
E1126	(a)	Thickness up to 38 mm					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
A0014		Mason 2nd Class	Each	0.2000	551.00	110.20 # @ \$	&
A0002		Belder	Each	2.0000	424.00	848.00 # @ \$	&
A0010		Coolie	Each	0.5000	424.00	212.00 # @ \$	&
		<b>Other Costs</b>					

### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				11.81 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				240.37 # &	
		Add for Contractor's Profit @10% on Items Marked #				143.27 &	
		Add for Cess @1% on Items Marked &				15.76	
					Cost of 10 Sq.m	1591.72	
					Cost per Sq.m	159.17	
					<b>Say</b>	<b>159.20</b>	
E1127	(b)	Thickness above 38 mm and up to 75 mm					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	0.3000	551.00	165.30 # @ \$ &	
	A0002	Belder	Each	3.0000	424.00	1272.00 # @ \$ &	
	A0010	Coolie	Each	0.7500	424.00	318.00 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	14.44 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				17.70 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				360.35 # &	
		Add for Contractor's Profit @10% on Items Marked #				214.78 &	
		Add for Cess @1% on Items Marked &				23.63	
					Cost of 10 Sq.m	2386.20	
					Cost per Sq.m	238.62	
					<b>Say</b>	<b>238.60</b>	
35	E1128	Dismantling cement, asbestos, celotax or other ceiling or partition hard board partition wall including stacking of serviceable materials and disposal of unserviceable materials within 50 m lead.					
		Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	0.2000	550.00	110.00 # @ \$ &	
	A0002	Belder	Each	0.3000	424.00	127.20 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	4.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.41 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				49.14 # &	
		Add for Contractor's Profit @10% on Items Marked #				29.29 &	
		Add for Cess @1% on Items Marked &				3.22	
					Cost of 10 Sq.m	325.39	
					Cost per Sq.m	32.54	
					<b>Say</b>	<b>32.50</b>	
36		Dismantling and stacking within 50 m lead fencing posts or struts including all earth work and dismantling of concrete etc in the base of :					
	E1129	(a) I or L iron or pipes					
		Details of cost for 1 Each					
		<b>Other Costs</b>					
	E1086	Rate as per item 3 of SH: Dismantling	Cum	0.1215	819.60	99.58	
	L0069	Exca. Trans. & stacking post to required			LS	10.31 # @ \$ &	

### 15. Dismantling

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	1.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.11 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.32 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.38 &	
		Add for Cess @1% on Items Marked &				0.15	
					Cost of 1 Each	114.95	
					Cost per Each	114.95	
					<b>Say</b>	<b>115.00</b>	
	E1130 (b)	RCC					
		Details of cost for 1 Each					
		<b>Other Costs</b>					
	E1086	Rate as per item 3 of SH: Dismantling	Cum	0.1100	819.60	90.16	
	L0069	Exca. Trans. & stacking post to required			LS	10.73 # @ \$ &	
	L0070	Transporting and stacking			LS	6.27 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.19 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3.88 # &	
		Add for Contractor's Profit @10% on Items Marked #				2.31 &	
		Add for Cess @1% on Items Marked &				0.25	
					Cost of 1 Each	115.85	
					Cost per Each	115.85	
					<b>Say</b>	<b>115.90</b>	
37	E1131	Cutting ballies or wooden posts of fencing at the point of projection above the concrete or ground and stacking the same within 50 m lead.					
		Details of cost for 1 Each					
		<b>Other Costs</b>					
	L0071	Cutting			LS	2.06 # @ \$ &	
	L0070	Transporting and stacking			LS	1.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.03 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				0.64 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.38 &	
		Add for Cess @1% on Items Marked &				0.04	
					Cost of 1 Each	4.25	
					Cost per Each	4.25	
					<b>Say</b>	<b>4.30</b>	

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E1132	<b>Supplying at site 1.80 m ling RCC standard posts with wooden plugs or 6 mm bar nibs.</b>					
		Details of cost for 10 Each					
		<b>Other Costs</b>					
	E0135	Rate as per item 7 (c) of SH: Concrete Work	Cu.m	0.3360	7863.80	2642.24	
	E0168	Rate as per item 15 of SH: Concrete Work	Cu.m	0.3360	-90.30	-30.34	
	E0194	Rate as per item 3 (b) of SH: Temporary Items	Cu.m	0.3360	262.90	88.33	
	E0075	Rate as per item 1 (a) of SH: Temporary Items	Cu.m	0.2650	10894.30	2886.99	
	E0144	Rate as per item 9 (c) of SH: Concrete Work	Cu.m	6.9900	817.50	5714.33	
	E0077	Rate as per item 1 (c) of SH: Temporary Items	Cu.m	9.8800	186.40	1841.63	
	L0002	Carriage			LS	55.69 #	@ \$ &
	L0063	Wooden Plug			LS	12.38 #	@ \$ &
	L0001	Sundries			LS	292.05 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				3.60 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				73.33 #	&
		Add for Contractor's Profit @10% on Items Marked #				43.71	&
		Add for Cess @1% on Items Marked &				4.81	
		Cost of 10 Each				13628.75	
		Cost per Each				1362.88	
						<b>Say</b>	<b>1362.90</b>
2	E1133	<b>Supplying at site 2 m long RCC standard struts.</b>					
		Details of cost for 10 Each					
		<b>Labour</b>					
	E0135	Rate as per item 7 (c) of SH: Concrete Work	Cu.m	0.2100	7863.80	1651.40	
	E0168	Rate as per item 15 of SH: Concrete Work	Cu.m	0.2100	-90.30	-18.96	
	E0144	Rate as per item 9 (c) of SH: Concrete Work	Cu.m	0.2100	817.50	171.68	
	E0075	Rate as per item 1 (a) of SH: Temporary Items	Cu.m	0.2490	10894.30	2712.68	
	E0194	Rate as per item 3 (b) of SH: Temporary Items	Cu.m	6.3200	262.90	1661.53	
	E0077	Rate as per item 1 (c) of SH: Temporary Items	Cu.m	8.3200	186.40	1550.85	
	L0002	Carriage			LS	27.86 #	@ \$ &
	L0001	Sundries			LS	7.43 #	@ \$ &
		Add for Water Charge @ 1% on Items Marked @				0.35 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				7.19 #	&
		Add for Contractor's Profit @10% on Items Marked #				4.28	&
		Add for Cess @1% on Items Marked &				0.47	
		Cost of 10 Each				7776.76	
		Cost per Each				777.68	
						<b>Say</b>	<b>777.70</b>
3		1.20 m high fencing with 1.8 m RCC posts of standard design placed every 3 m apart, embedded in cement concrete blocks, corner end and every 10th post to be strutted, provided with 9 horizontal lines and two diagonals of barbed wire 9.38 Kg per 100 m (min) between two posts fitted and fixed with GI staples on wooden plugs tied to 6 mm bar nibs with binding wire (cost of RCC posts, struts, earth work and concrete to be paid for separately).					
	E1134 (a)	<b>GI barbed wire</b>					
		Details of cost for 30 m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.1200	593.00	71.16 #	@ \$ &



## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0014	Mason 2nd Class	Each	0.1200	551.00	66.12 #	@ \$ &
	A0002	Belder	Each	0.5000	424.00	212.00 #	@ \$ &
	A0004	Blacksmith 1st Class	Each	0.5000	593.00	296.50 #	@ \$ &
	A0005	Blacksmith 2nd Class	Each	0.5000	551.00	275.50 #	@ \$ &
	<b>Material</b>						
	B0486	GI Barbed wire	Qtl	0.3100	9475.00	2937.25 #	@ \$ &
	<b>Transport</b>						
	C1014	Carriage of GI barbed wire	Tonne	0.0310	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0064	GI staples or binding wire			LS	42.08 #	@ \$ &
	L0001	Sundries			LS	14.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				39.15 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				797.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				475.11	&
		Add for Cess @1% on Items Marked &				52.26	
					Cost of 30 m	5278.51	
					Cost per m	175.95	
					<b>Say</b>	<b>176.00</b>	
E1135	(b)	<b>MS barbed wire</b>					
		Details of cost for 30 m					
	<b>Material</b>						
	B0462	Mild steel Barbed wire	Qtl	0.3100	9280.00	2876.80 #	@ \$ &
	B0486	GI Barbed wire	Qtl	0.3100	9475.00	-2937.25 #	@ \$ &
	<b>Other Costs</b>						
E1134		Rate as per item 3 ( a ) of SH : Miscellaneous	m	30.0000	176.00	5280.00	
		Add for Water Charge @1% on Items Marked @				-0.60 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-12.31 #	&
		Add for Contractor's Profit @10% on Items Marked #				-7.34	&
		Add for Cess @1% on Items Marked &				-0.81	
					Cost of 30 m	5198.49	
					Cost per m	173.28	
					<b>Say</b>	<b>173.30</b>	
4	E1136	<b>Supplying 80 mm to 100 mm minimum dia sal ballies at site in required length.</b>					
		Details of cost for 10 m					
	<b>Material</b>						
	B0051	Ballies 80 to 100 mm dia	Metre	10.0000	70.00	700.00 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	5.58 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.06 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				143.67 #	&
		Add for Contractor's Profit @10% on Items Marked #				85.63	&
		Add for Cess @1% on Items Marked &				9.42	
					Cost of 10 m	951.36	
					Cost per m	95.14	
					<b>Say</b>	<b>95.10</b>	

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
5		1.20 m high fencing with 1.8 m sal ballie posts 30 cm girth (min) placed every 2.50 m apart, embedded in cement concrete blocks, corner end and every 12th post to be struttred, provided with 6 horizontal lines and two diagonals of barbed wire 9.38 Kg per 100 m (min) between two posts fitted and fixed with GI staples including coal tarring of ballies complete (cost of posts, struts, earth work and concrete to be paid for separately).					
E1137	(a)	<b>GI barbed wire</b>					
		Details of cost for 30 m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.1200	593.00	71.16 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.1200	551.00	66.12 #	@ \$ &
	A0002	Belder	Each	0.5000	424.00	212.00 #	@ \$ &
	A0007	Carpenter	Each	1.0000	551.00	551.00 #	@ \$ &
		<b>Material</b>					
	B0486	G.I. Barbed wire	Qtl	0.2300	9475.00	2179.25 #	@ \$ &
		<b>Transport</b>					
	C1014	Carriage of G.I. barbed wire	Tonne	0.0230	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	E0078	Rate as per item 1 (d) of SH: Temporary Items	Sq.m	7.7100	59.40	457.97	
	L0064	GI staples or binding wire			LS	42.08 #	@ \$ &
	L0001	Sundries			LS	14.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				31.36 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				638.51 #	&
		Add for Contractor's Profit @10% on Items Marked #				380.57	&
		Add for Cess @1% on Items Marked &				41.86	
					Cost of 30 m	4686.13	
					Cost per m	156.20	
					<b>Say</b>	<b>156.20</b>	
E1138	(b)	<b>MS barbed wire</b>					
		Details of cost for 30 m					
		<b>Material</b>					
	B0462	Mild steel Barbed wire	Qtl	0.2300	9280.00	2134.40 #	@ \$ &
	B0486	G.I. Barbed wire	Qtl	0.2300	9475.00	-2179.25 #	@ \$ &
		<b>Other Costs</b>					
	E1137	Rate as per item 5 (a) of SH: Miscellaneous	m	30.0000	156.20	4686.00	
		Add for Water Charge @1% on Items Marked @				-0.45 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-9.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				-5.44	&
		Add for Cess @1% on Items Marked &				-0.60	
					Cost of 30 m	4625.53	
					Cost per m	154.18	
					<b>Say</b>	<b>154.20</b>	
6		1.80 m high fencing with 2.50 m sal ballie posts 30 cm girth (min) placed every 2.50 m apart, embedded in cement concrete blocks, corner end and every 12th posts to be struttred, provided with 9 horizontal lines and two diagonals of barbed wire 9.38 Kg per 100 m (min) between two posts fitted and fixed with GI staples including coat tarring of ballies complete (cost of posts, struts, earth work and concrete to be paid for separately).					

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1139	(a)	<b>GI barbed wire</b>					
		Details of cost for 30 m					
		<b>Labour</b>					
A0013		Mason 1st Class	Each	0.1200	593.00	71.16 # @ \$ &	
A0014		Mason 2nd Class	Each	0.1200	551.00	66.12 # @ \$ &	
A0002		Belder	Each	0.8600	424.00	364.64 # @ \$ &	
A0007		Carpenter	Each	1.2500	551.00	688.75 # @ \$ &	
		<b>Material</b>					
B0486		GI Barbed wire	Qtl	0.3200	9475.00	3032.00 # @ \$ &	
		<b>Transport</b>					
C1014		Carriage of GI barbed wire	Tonne	0.0320	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
E0078		Rate as per item 1 (d) of SH: Temporary Items	Sq.m	10.2300	59.40	607.66	
L0064		GI stapples or binding wire			LS	46.37 # @ \$ &	
L0001		Sundries			LS	18.56 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				42.88 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				873.02 # &	
		Add for Contractor's Profit @10% on Items Marked #				520.35 &	
		Add for Cess @1% on Items Marked &				57.24	
					Cost of 30 m	6388.75	
					Cost per m	212.96	
					<b>Say</b>	<b>213.00</b>	
E1140	(b)	<b>MS barbed wire</b>					
		Details of cost for 30 m					
		<b>Material</b>					
B0462		Mild steel Barbed wire	Qtl	0.3200	9280.00	2969.60 # @ \$ &	
B0486		GI Barbed wire	Qtl	0.3200	9475.00	-3032.00 # @ \$ &	
		<b>Other Costs</b>					
E1139		Rate as per item 6 (a) of SH: Miscellaneous	Tonne	30.0000	213.00	6390.00	
		Add for Water Charge @1% on Items Marked @				-0.62 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-12.70 # &	
		Add for Contractor's Profit @10% on Items Marked #				-7.57 &	
		Add for Cess @1% on Items Marked &				-0.83	
					Cost of 30 m	6305.88	
					Cost per m	210.20	
					<b>Say</b>	<b>210.20</b>	
7		2.40 m high fencing with 3.30 m sal ballies posts 30 cm girth (min) placed every 2.50 m apart, embedded in cement concrete blocks, corner end and every 12th posts to be struted, provided with 12 horizontal lines and two diagonals of barbed wire 9.38 Kg per 100 m (min) between two posts fitted and fixed with GI staples including coal tarring of ballies complete (cost of posts, struts, earth work and concrete to be paid for separately).					
E1141	(a)	<b>GI barbed wire</b>					
		Details of cost for 30 m					
		<b>Labour</b>					
A0013		Mason 1st Class	Each	0.1600	593.00	94.88 # @ \$ &	
A0014		Mason 2nd Class	Each	0.1600	551.00	88.16 # @ \$ &	

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	Each	1.1500	424.00	487.60	# @ \$ &
	A0007	Carpenter 2nd Class	Each	1.5000	550.00	825.00	# @ \$ &
	<b>Material</b>						
	B0486	GI Barbed wire	Qtl	0.4100	9475.00	3884.75	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of GI barbed wire	Tonne	0.0410	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0078	Rate as per item 1 (d) of SH: Temporary Items	Sq.m	13.1100	59.40	778.73	
	L0064	GI staples or binding wire			LS	55.69	# @ \$ &
	L0001	Sundries			LS	18.56	# @ \$ &
		Add for Water Charge @1% on Items Marked @				54.55	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1110.65	# &
		Add for Contractor's Profit @10% on Items Marked #				661.98	# &
		Add for Cess @1% on Items Marked &				72.82	
					Cost of 30 m	8133.37	
					Cost per m	271.11	
					<b>Say</b>	<b>271.10</b>	
	E1142 (b)	<b>MS barbed wire</b>					
		Details of cost for 30 m					
	<b>Material</b>						
	B0462	Mild steel Barbed wire	Qtl	0.4100	9280.00	3804.80	# @ \$ &
	B0486	GI Barbed wire	Qtl	0.4100	9475.00	-3884.75	# @ \$ &
	<b>Other Costs</b>						
	E1141	Rate as per item 6 (a) of SH: Miscellaneous	m	30.0000	271.10	8133.00	
		Add for Water Charge @1% on Items Marked @				-0.80	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-16.28	# &
		Add for Contractor's Profit @10% on Items Marked #				-9.70	# &
		Add for Cess @1% on Items Marked &				-1.07	
					Cost of 30 m	8025.20	
					Cost per m	267.51	
					<b>Say</b>	<b>267.50</b>	
8	E1143	1.20 m high welded steel wire fencing with 1.80 m RCC posts of standard design placed at every 3 m apart embedded in cement concrete blocks 45 x 45 x 60 cm of mix 1 : 5 : 10 (1 cement : 5 fine sand : 10 stone aggt. 40 mm nominal size), corner end and every 10th post to be struted and embedded in cement concrete blocks of 70 x 45 x 50 cm of same mix provided with welded steel wire fabric 0.90 m wide, rectangular mesh 75 x 25 mm size weighing not less than 7.75 kg per Sq.m fixed between the two posts fitted and fixed with GI staples on wooden plugs or tied to 6 mm bar nibs with binding wire including earth work in excavation, concrete work and cost of posts, struts etc complete.					
		Details of cost for 30 m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.1200	593.00	71.16	# @ \$ &
	A0014	Mason 2nd Class	Each	0.1200	551.00	66.12	# @ \$ &
	A0002	Belder	Each	0.5800	424.00	245.92	# @ \$ &
	A0004	Blacksmith 1st Class	Each	0.5000	593.00	296.50	# @ \$ &
	A0005	Blacksmith 2nd Class	Each	0.5000	551.00	275.50	# @ \$ &

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
	B0581	Welded steel wire fabric	Sq.m	27.0000	536.00	14472.00	# @ \$ &
<b>Transport</b>							
	C1014	Carriage of Welded steel wire fabric	Tonne	0.2090	0.00	0.00	# @ \$ &
<b>Other Costs</b>							
	E0053	Rate as per item 26 (a) of SH: Earthwork	Cu.m	1.9900	209.80	417.50	# @ \$ &
	E0116	Rate as per item 1 of SH: Concrete Work	Cu.m	1.4100	5442.80	7674.35	
	E1132	Rate as per item 1 of SH: Miscellaneous	Each	10.0000	1362.90	13629.00	
	E1133	Rate as per item 2 of SH: Miscellaneous	Each	2.0000	777.70	1555.40	
	E0993	Rate as per item 75 of SH: Finishing	Each	27.0000	127.40	3439.80	
	E1012	Rate as per item 94 of SH: Finishing	Each	27.0000	131.50	3550.50	
	L0064	GI staples or binding wire			LS	55.69	# @ \$ &
	L0001	Sundries			LS	14.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				159.15	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3240.48	# &
		Add for Contractor's Profit @10% on Items Marked #				1931.43	# &
		Add for Cess @1% on Items Marked &				212.46	
					Cost of 30 m	51307.21	
					Cost per m	1710.24	
					<b>Say</b>	<b>1710.20</b>	
9	E1144	Making plinth protection 50 mm thick of cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 stone aggregate using 20 mm nominal size) over 75 mm bed of stone ballast 40 mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth.					
		Details of cost for 10 m					
<b>Labour</b>							
	A0013	Mason 1st Class	Each	0.2700	593.00	160.11	# @ \$ &
	A0002	Belder	Each	1.0800	424.00	457.92	# @ \$ &
	A0010	Coolie	Each	1.0800	424.00	457.92	# @ \$ &
<b>Material</b>							
	B0090	Broken Stone Aggregate 40 mm size	Cu.m	0.7500	1900.00	1425.00	# @ \$ &
	B0096	Fine sand	Cu.m	0.0600	650.00	39.00	# @ \$ &
<b>Transport</b>							
	C1059	Carriage of Broken Stone Aggregate 40 mm	Cu.m	0.7500	0.00	0.00	# @ \$ &
	C1005	Carriage of Fine sand	Cu.m	0.0600	0.00	0.00	# @ \$ &
<b>Other Costs</b>							
	E0051	Rate as per item 25 (a) of SH: Earthwork	Sq.m	10.0000	15.50	155.00	
	E0122	Rate as per item 4 (a) of SH: Concrete Work	Cu.m	0.5000	6551.70	3275.85	
		Add for Water Charge @1% on Items Marked @				25.40	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				517.17	# &
		Add for Contractor's Profit @10% on Items Marked #				308.25	# &
		Add for Cess @1% on Items Marked &				33.91	
					Cost of 10 Sq.m	6855.53	
					Cost per Sq.m	685.55	
					<b>Say</b>	<b>685.60</b>	

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
10	E1145	Brick edging 7.50 cm wide and 12.50 cm deep to plinth protection with 2nd class bricks including grouting with cement mortar 1 : 4 (1 cement : 4 fine sand). Details of cost for 10 m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.1000	593.00	59.30 #	@ \$ &
	A0002	Belder	Each	0.1000	424.00	42.40 #	@ \$ &
	A0003	Bhisti	Each	0.0300	424.00	12.72 #	@ \$ &
		<b>Material</b>					
	B0099	2nd Quality local bricks	1000 Nos	0.0440	11000.00	484.00 #	@ \$ &
		<b>Transport</b>					
	C1041	Carriage of 2nd Quality bricks	1000 Nos	0.0440	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	E0005	Rate as per item 4 of SH: Mortars	Cu.m	0.0300	4566.00	136.98 #	@ \$ &
	L0001	Sundries			LS	3.11 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				7.39 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				150.37 #	&
		Add for Contractor's Profit @10% on Items Marked #				89.63	&
		Add for Cess @1% on Items Marked &				9.86	
					Cost of 10 m	995.76	
					Cost per m	99.58	
					<b>Say</b>	<b>99.60</b>	
11	E1146	Making plinth protection with 2nd class bricks on edge in cement mortar 1 : 6 (1 cement : 6 fine sand) over 7.50 cm bed of dry bricks aggregate 40 mm nominal size rammed consolidated and grouted with fine sand and the top of bricks pointed with cement mortar 1 : 2 (1 cement : 2 fine sand). Details of cost for 10 Sq.m					
		<b>Labour</b>					
	A0002	Belder	Each	1.1000	424.00	466.40 #	@ \$ &
	A0010	Coolie	Each	1.6100	424.00	682.64 #	@ \$ &
	A0014	Mason 2nd Class	Each	1.1000	551.00	606.10 #	@ \$ &
	A0010	Coolie	Each	1.6100	424.00	682.64 #	@ \$ &
	A0003	Bhisti	Each	0.2700	424.00	114.48 #	@ \$ &
		<b>Material</b>					
	B0104	Bricks Aggregate (one size) 40 mm nominal	Cu.m	0.7500	1300.00	975.00 #	@ \$ &
	B0096	Fine sand	Cu.m	0.0600	650.00	39.00 #	@ \$ &
	B0099	2nd Quality local bricks	1000 Nos	0.5000	11000.00	5500.00 #	@ \$ &
		<b>Transport</b>					
	C1059	Carriage of Bricks (one size) 40 mm nominal	Cu.m	0.7500	0.00	0.00 #	@ \$ &
	C1005	Carriage of Fine sand	Cu.m	0.0600	0.00	0.00 #	@ \$ &
	C1041	Carriage of 2nd Quality bricks	1000 Nos	0.5000	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	E0007	Rate as per item 6 of SH: Mortars	Cu.m	0.2900	3383.00	981.07 #	@ \$ &
	E0080	Rate as per item 1 of SH: Temporary Items	Sq.m	10.0000	118.50	1185.00	
		Add for Water Charge @1% on Items Marked @				100.47 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2045.80 #	&
		Add for Contractor's Profit @10% on Items Marked #				1219.36	&
		Add for Cess @1% on Items Marked &				134.13	

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 10 Sq.m	14732.09	
					Cost per Sq.m	1473.21	
					<b>Say</b>	<b>1473.20</b>	
12	E1147	Finishing edges of cement concrete sunk floors plastered with cement mortar 1 : 2 (1 cement : 2 coarse sand) including rounding the same and finished even and smooth with a floating coat of neat cement.					
		Details of cost for 3 m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	0.0760	551.00	41.88 # @ \$ &	
	A0002	Belder	Each	0.0760	424.00	32.22 # @ \$ &	
		<b>Other Costs</b>					
	E0011	Rate as per item 10 of SH: Mortars	Cu.m	0.0060	7218.00	43.31 # @ \$ &	
	L0066	Cement for neat finishing			LS	2.06 # @ \$ &	
	L0001	Sundries			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.22 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				24.75 # &	
		Add for Contractor's Profit @10% on Items Marked #				14.75 &	
		Add for Cess @1% on Items Marked &				1.62	
					Cost of 3 m	163.87	
					Cost per m	54.62	
					<b>Say</b>	<b>54.60</b>	
13		Finishing edges of mosaic sunk floor plastered with cement mortar 1 : 2 (1 cement : 2 coarse sand) round the same and providing top 6 mm layer of marble chips mixed with cement and pigment finished to required curve and polishing etc complete.					
	E1148 (a)	Dark shades pigment with ordinary cement					
		Details of cost for 3 m					
		<b>Other Costs</b>					
	E1147	Rate as per item 12 of SH: Miscellaneous	Metre	3.0000	54.60	163.80	
	E0076	Rate as per item 1 (b) of SH: Temporary Items	Sq.m	0.2360	773.80	182.62	
	L0102	Extra for delay and Sundries			LS	32.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.33 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				6.66 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.97 &	
		Add for Cess @1% on Items Marked &				0.44	
					Cost of 3 m	390.55	
					Cost per m	130.18	
					<b>Say</b>	<b>130.20</b>	
	E1149 (b)	Light shade pigment with white cement					
		Details of cost for 3 m					
		<b>Material</b>					
	B0108	White cement	Tonne	0.0010	33898.00	33.90 # @ \$ &	
	B0107	Cement	Tonne	0.0010	9100.00	-9.10 # @ \$ &	
	B0363	Pigment for flooring Red chocolate light	Kg	0.0670	156.00	10.45 # @ \$ &	
	B0362	Pigment for flooring Black colour dark	Kg	0.0670	255.00	-17.09 # @ \$ &	
		<b>Other Costs</b>					
	E1148	Rate as per item 13 (a) of SH: Miscellaneous	Metre	3.0000	130.20	390.60	

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				0.18 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				2.20	&
		Add for Cess @1% on Items Marked &				0.24	
					Cost of 3 m	415.08	
					Cost per m	138.36	
					<b>Say</b>	<b>138.40</b>	
E1150	(c)	Medium shade pigment with 50% white and 50% ordinary cement					
		Details of cost for 3 m					
	<b>Material</b>						
B0107	Cement	Tonne	0.0005	9100.00	4.55 #	@ \$ &	
B0108	White cement	Tonne	0.0005	33898.00	-16.95 #	@ \$ &	
B0364	Pigment for flooring Green or Blue	Kg	0.0670	170.00	11.39 #	@ \$ &	
B0363	Pigment for flooring Red chocolate light	Kg	0.0670	156.00	-10.45 #	@ \$ &	
	<b>Other Costs</b>						
E1149	Rate as per item 13 (a) of SH: Miscellaneous	Metre	3.0000	138.40	415.20		
		Add for Water Charge @1% on Items Marked @				-0.11 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				-2.33 #	&
		Add for Contractor's Profit @10% on Items Marked #				-1.39	&
		Add for Cess @1% on Items Marked &				-0.15	
					Cost of 3 m	399.76	
					Cost per m	133.25	
					<b>Say</b>	<b>133.30</b>	
14	E1151	Providing and fixing 25 mm dia GI pipe outlet in cement mortar 1 : 3 (1 cement : 3 fine sand) including cutting and making good the wall.					
		Details of cost for 1.25 m					
	<b>Labour</b>						
A0011	Fitter	Each	0.1000	593.00	59.30 #	@ \$ &	
A0013	Mason 1st Class	Each	0.4000	593.00	237.20 #	@ \$ &	
A0002	Belder	Each	0.4000	424.00	169.60 #	@ \$ &	
	<b>Material</b>						
B0720	GI Pipe 25 mm dia (Medium)	Metre	1.3100	363.00	475.53 #	@ \$ &	
	<b>Other Costs</b>						
L0002	Carriage			LS	2.06 #	@ \$ &	
L0009	Cement and Sand (Mortar)			LS	5.23 #	@ \$ &	
L0001	Sundries			LS	4.13 #	@ \$ &	
		Add for Water Charge @1% on Items Marked @				9.53 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				194.06 #	&
		Add for Contractor's Profit @10% on Items Marked #				115.66	&
		Add for Cess @1% on Items Marked &				12.72	
					Cost of 1.25 m	1285.02	
					Cost per m	1028.02	
					<b>Say</b>	<b>1028.00</b>	
15	E1152	Providing and fixing 40 mm dia GI Pipe outlet in cement mortar 1 : 3 (1 cement : 3 fine sand) including cutting and making good the wall.					
		Details of cost for 1.25 m					



## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0012	Assistant Fitter	Each	0.1000	551.00	55.10 #	@ \$ &
	A0013	Mason 1st Class	Each	0.4000	593.00	237.20 #	@ \$ &
	A0002	Belder	Each	0.4000	424.00	169.60 #	@ \$ &
<b>Material</b>							
	B0722	GI Pipe 40 mm dia (Medium)	Metre	1.3100	516.00	675.96 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	2.06 #	@ \$ &
	L0009	Cement and Sand (Mortar)			LS	5.23 #	@ \$ &
	L0001	Sundries			LS	4.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.49 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				234.01 #	&
		Add for Contractor's Profit @10% on Items Marked #				139.48	&
		Add for Cess @1% on Items Marked &				15.34	
					Cost of 1.25 m	1549.60	
					Cost per m	1239.68	
					<b>Say</b>	<b>1239.70</b>	
16	E1153	Providing and fixing 10 cm dia flue of cement asbestos pipe with necessary specials including fixing in position with iron clamps complete.					
		Details of cost for 4 m					
<b>Labour</b>							
	A0013	Mason 1st Class	Each	0.1300	593.00	77.09 #	@ \$ &
	A0010	Coolie	Each	0.1300	424.00	55.12 #	@ \$ &
<b>Material</b>							
	B0367	AC RW Pipes 100/101.6 mm dia	Each	2.0000	500.00	1000.00 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	4.13 #	@ \$ &
	L0009	Cement and Sand (Mortar)			LS	10.31 #	@ \$ &
	L0012	Clamps			LS	20.63 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.67 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				237.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				141.66	&
		Add for Cess @1% on Items Marked &				15.58	
					Cost of 4 m	1573.87	
					Cost per m	393.47	
					<b>Say</b>	<b>393.50</b>	
17	E1154	Providing and fixing peg rack 75 x 10 x 2 cm thick of best available local wood with three hard wood pegs of approved design.					
		Details of cost for 1 Each					
<b>Labour</b>							
	A0007	Carpenter 2nd Class	Each	0.0800	550.00	44.00 #	@ \$ &
	A0002	Belder	Each	0.0800	424.00	33.92 #	@ \$ &
<b>Material</b>							
	B0516	Timber Plank - Class A IV	10 Cu.dm	0.1580	488.00	77.10 #	@ \$ &
	B0564	Wooden Plug	Each	3.0000	7.00	21.00 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	1.65 #	@ \$ &

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0067	Wooden block and screws			LS	10.31 #	@ \$ &
	L0001	Sundries			LS	2.06 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				1.90 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				38.70 #	&
		Add for Contractor's Profit @10% on Items Marked #				23.06	&
		Add for Cess @1% on Items Marked &				2.54	
		Cost of 1 Each				256.24	
		Cost per Each				256.24	
		<b>Say</b>				<b>256.20</b>	
18	E1155	Providing chases 75 mm wide 50 mm deep (average size) in walls for conduit pipe and filling the same with cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm and down size) after the conduct pipe is laid (excluding the cost of conduit pipe).					
		Details of cost for 30 m					
		<b>Labour</b>					
	A0014	Mason 2nd Class	Each	1.9600	551.00	1079.96 #	@ \$ &
	A0002	Belder	Each	1.9600	424.00	831.04 #	@ \$ &
		<b>Other Costs</b>					
	E0130	Rate as per item 6 (a) of SH: Concrete Work	Cu.m	0.1000	6647.50	664.75	
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				19.21 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				391.21 #	&
		Add for Contractor's Profit @10% on Items Marked #				233.17	&
		Add for Cess @1% on Items Marked &				25.65	
		Cost of 30 m				3255.30	
		Cost per m				108.51	
		<b>Say</b>				<b>108.50</b>	
19	E1156	Providing and fixing 25 x 25 x 1.50 mm angle iron or 25 x 3 mm tread plate to RCC steps.					
		Details of cost for 3.15 m					
		<b>Labour</b>					
	A0005	Blacksmith 2nd Class	Each	0.0313	551.00	17.25 #	@ \$ &
	A0013	Mason 1st Class	Each	0.2500	593.00	148.25 #	@ \$ &
	A0010	Coolie	Each	0.2500	424.00	106.00 #	@ \$ &
		<b>Material</b>					
	B0480	Structural steel such as T, Angle & Channels etc.	Qtl	0.0210	6949.00	145.93 #	@ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			LS	43.73 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				4.61 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				93.90 #	&
		Add for Contractor's Profit @10% on Items Marked #				55.97	&
		Add for Cess @1% on Items Marked &				6.16	
		Cost of 3.15 m				621.80	
		Cost per m				197.40	
		<b>Say</b>				<b>197.40</b>	
20	E1157	Construction of 2nd class brick masonry chullah 0.75 x 0.45 x 0.25 m with two holes in cement mortar 1 : 6 (1 cement : 6 coarse sand) including fixing iron gratings 150 mm dia and finishing with mud and gobri plaster complete.					
		Details of cost for 1 Each					

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
	E0079	Rate as per item 1 (e) of SH: Temporary Items	Cu.m	0.0780	8249.70	643.48	
	E0920	Rate as per item 20 of SH: Finishing	Sq.m	0.6070	89.10	54.08	
	L0068	Iron Gratings 150 mm dia			LS	56.24 #	@ \$ &
	L0013	Extra Labour			LS	7.43 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				0.64 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				12.96 #	&
		Add for Contractor's Profit @10% on Items Marked #				7.73	&
		Add for Cess @1% on Items Marked &				0.85	
					Cost of 1 Each	783.41	
					Cost per Each	783.41	
					<b>Say</b>	<b>783.40</b>	
21	E1158	Providing and fixing one layer of champa kampa tarja wall with split bamboo (tarja) 75 mm wide and bamboo battens of 40 mm wide including tying with GI wire complete as per drawing and as directed by the Engineer-in-Charge (opening for doors and windows not to be deducted).					
		Details of cost for 9.29 Sq.m					
	<b>Labour</b>						
	A0025	Assistant Thatcher	Each	5.0000	424.00	2120.00 #	@ \$ &
	<b>Material</b>						
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0750	42033.00	3152.48 #	@ \$ &
	B0565	Wire ( GI )	Qtl	0.0050	9930.00	49.65 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of Muli bamboo ( best quality 25mm dia)	Cu.m	0.0620	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	9.30 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				53.31 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1085.56 #	&
		Add for Contractor's Profit @10% on Items Marked #				647.03	&
		Add for Cess @1% on Items Marked &				71.17	
					Cost of 9.29 Sq.m	7188.50	
					Cost per Sq.m	773.79	
					<b>Say</b>	<b>773.80</b>	
22	E1159	Providing and fixing one layer of champa kampa tarja wall with split bamboo (tarja) 75 mm wide and bamboo battens of 40 mm wide including one layer of dhari lining and tying with GI wire complete as per drawing and as directed by the Engineer-in-Charge (opening for doors and windows not to be deducted).					
		Details of cost for 9.29 Sq.m					
	<b>Material</b>						
	B0331	Dhari 90 x 90 cm size	100 Nos	0.1400	1758.00	246.12 #	@ \$ &
	<b>Other Costs</b>						
	E1158	Rate as per item 21 of SH: Miscellaneous	Sq.m	9.2900	773.80	7188.60	
	L0001	Sundries			LS	9.30 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.55 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				52.01 #	&
		Add for Contractor's Profit @10% on Items Marked #				31.00	&
		Add for Cess @1% on Items Marked &				3.41	
					Cost of 9.29 Sq.m	7532.99	
					Cost per Sq.m	810.87	
					<b>Say</b>	<b>810.90</b>	

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
23	E1160	Providing and fixing muli bamboo tarja walling plain woven with split bamboo (tarja) 75 mm wide and bamboo battens of 40 mm wide including tying with GI wire complete as per drawing and as directed by the Engineer-in-Charge (opening for doors and windows not to be deducted).					
		Details of cost for 9.29 Sq.m					
	<b>Labour</b>						
	A0025	Assistant Thatcher	Each	2.0000	424.00	848.00 # @ \$ &	
	<b>Material</b>						
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0500	42033.00	2101.65 # @ \$ &	
	B0565	Wire ( GI )	Qtl	0.0023	9930.00	22.84 # @ \$ &	
	<b>Transport</b>						
	C1005	Carriage of Muli bamboo	Cu.m	0.0415	0.00	0.00 # @ \$ &	
	<b>Other Costs</b>						
	L0001	Sundries			LS	6.02 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				29.79 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				606.47 # &	
		Add for Contractor's Profit @10% on Items Marked #				361.48 &	
		Add for Cess @1% on Items Marked &				39.76	
					Cost of 9.29 Sq.m	4016.01	
					Cost per Sq.m	432.29	
					<b>Say</b>	<b>432.30</b>	
24	E1161	Providing and fixing double layer dhari mat walling strengthened with split bamboo battens 40 mm wide including tying with GI wire complete as per drawing and as directed by the Engineer-in-Charge.					
		Details of cost for 9.29 Sq.m					
	<b>Labour</b>						
	A0025	Assistant Thatcher	Each	1.0000	424.00	424.00 # @ \$ &	
	<b>Material</b>						
	B0332	Dhari mat 1.37 x 1.83 m size	Each	8.0000	33.00	264.00 # @ \$ &	
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0250	42033.00	1050.83 # @ \$ &	
	B0565	Wire ( GI )	Qtl	0.0023	9930.00	22.84 # @ \$ &	
	<b>Other Costs</b>						
	L0002	Carriage			LS	18.56 # @ \$ &	
	L0001	Sundries			LS	9.30 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				17.90 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				364.38 # &	
		Add for Contractor's Profit @10% on Items Marked #				217.18 &	
		Add for Cess @1% on Items Marked &				23.89	
					Cost of 9.29 Sq.m	2412.88	
					Cost per Sq.m	259.73	
					<b>Say</b>	<b>259.70</b>	
25	E1162	Providing and fixing muli bamboo jafri including tying with GI wire complete as per drawing and as directed by Engineer-in-Charge.					
		Details of cost for 9.29 Sq.m					
	<b>Labour</b>						
	A0025	Assistant Thatcher	Each	2.0000	424.00	848.00 # @ \$ &	
	<b>Material</b>						

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0200	42033.00	840.66 #	@ \$ &
	B0565	Wire ( GI )	Qtl	0.0023	9930.00	22.84 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	14.25 #	@ \$ &
	L0001	Sundries			LS	9.30 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				17.35 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				353.28 #	&
		Add for Contractor's Profit @10% on Items Marked #				210.57	&
		Add for Cess @1% on Items Marked &				23.16	
					Cost of 9.29 Sq.m	2339.41	
					Cost per Sq.m	251.82	
					<b>Say</b>	<b>251.80</b>	
26	E1163	Providing and fixing muli bamboo compound fencing plain woven with split bamboo (tarja) 75 mm wide and bamboo battens of 40 mm wide including tying with GI wire complete as directed by Engineer-in-Charge.					
		Details of cost for 9.29 Sq.m					
	<b>Labour</b>						
	A0025	Assistant Thatcher	Each	2.0000	424.00	848.00 #	@ \$ &
	<b>Material</b>						
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0400	42033.00	1681.32 #	@ \$ &
	B0565	Wire ( GI )	Qtl	0.0023	9930.00	22.84 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	9.30 #	@ \$ &
	L0001	Sundries			LS	9.30 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				25.71 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				523.45 #	&
		Add for Contractor's Profit @10% on Items Marked #				311.99	&
		Add for Cess @1% on Items Marked &				34.32	
					Cost of 9.29 Sq.m	3466.23	
					Cost per Sq.m	373.11	
					<b>Say</b>	<b>373.10</b>	
27	E1164	Providing and fixing whole muli bamboo walling with muli bamboo 40 mm dia placed closely including bamboo battens tied with GI wire complete as per drawing and as directed by Engineer-in-Charge.					
		Details of cost for 9.29 Sq.m					
	<b>Labour</b>						
	A0025	Assistant Thatcher	Each	2.5000	424.00	1060.00 #	@ \$ &
	<b>Material</b>						
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0750	42033.00	3152.48 #	@ \$ &
	B0565	Wire ( GI )	Qtl	0.0023	9930.00	22.84 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of Muli bamboo 9 best quality 25mm dia)	Cu.m	0.0620	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	6.02 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				42.41 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				863.60 #	&

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				514.74	&
		Add for Cess @1% on Items Marked &				56.62	
		Cost of 9.29 Sq.m				5718.71	
		Cost per Sq.m				615.58	
		<b>Say</b>				<b>615.60</b>	
28	E1165	Providing and fixing jhap door (1.8 x 0.90 m) for compound fencing or for house with double layer dhari and jafri including split bamboo frames fitted and fixed with GI wire complete as per drawing and as directed by Engineer-in-Charge.					
		Details of cost for 1 Each					
		<b>Labour</b>					
	A0025	Assistant Thatcher	Each	1.0000	424.00	424.00 # @ \$ &	
		<b>Material</b>					
	B0331	Dhari 90 x 90 cm size	100 Nos	0.0500	1758.00	87.90 # @ \$ &	
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0100	42033.00	420.33 # @ \$ &	
		<b>Other Costs</b>					
	L0064	GI staples or binding wire			LS	5.58 # @ \$ &	
	L0002	Carriage			LS	4.95 # @ \$ &	
	L0001	Sundries			LS	9.30 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				9.52 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				193.85 # &	
		Add for Contractor's Profit @10% on Items Marked #				115.54 &	
		Add for Cess @1% on Items Marked &				12.71	
		Cost of 1 Each				1283.68	
		Cost per Each				1283.68	
		<b>Say</b>				<b>1283.70</b>	
29	E1166	Providing and fixing jhap window (0.90 x 0.75 m) with double layer dhari and jafri including split bamboo frames fitted and fixed with GI wire complete as per drawing and as directed by Engineer-in-Charge.					
		Details of cost for 1 Each					
		<b>Other Costs</b>					
	E1165	Rate as per item 28 of SH: Miscellaneous	Each	0.5000	1283.70	641.85	
		Cost of 1 Each				641.85	
		Cost per Each				641.85	
		<b>Say</b>				<b>641.90</b>	
30	E1167	Providing and fixing whole muli bamboo machan with barak bamboo 75 mm dia to 100 mm dia posts and runners tied with coir rope complete with one layer of champa kampa tarja matting as per drawing and directed by Engineer-in-Charge.					
		Details of cost for 9.29 Sq.m					
		<b>Labour</b>					
	A0025	Assistant Thatcher	Each	2.0000	424.00	848.00 # @ \$ &	
		<b>Material</b>					
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0800	42033.00	3362.64 # @ \$ &	
	B0062	Bamboo 8-10 mm dia	100 Nos	0.0200	10980.00	219.60 # @ \$ &	
	B0335	Coir rope	Kg	0.9330	71.00	66.24 # @ \$ &	
		<b>Other Costs</b>					
	E1158	Rate as per item 21 of SH: Miscellaneous	Sq.m	9.2900	773.80	7188.60	
	L0002	Carriage			LS	27.86 # @ \$ &	

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	9.30 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				45.34 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				923.12 # &	
		Add for Contractor's Profit @10% on Items Marked #				550.21 &	
		Add for Cess @1% on Items Marked &				60.52	
					Cost of 9.29 Sq.m	13301.43	
					Cost per Sq.m	1431.80	
					<b>Say</b>	<b>1431.80</b>	
31	E1168	Providing and fixing Barak bamboo 75 mm dia to 100 mm dia posts, posts plates, ties, king posts etc tied with coir rope.					
		Details of cost for 30 m					
		<b>Labour</b>					
	A0025	Assistant Thatcher	Each	1.0000	424.00	424.00 # @ \$ &	
		<b>Material</b>					
	B0062	Bamboo 8-10 mm dia	100 Nos	0.0300	10980.00	329.40 # @ \$ &	
	B0335	Coir rope	Kg	1.0000	71.00	71.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	4.95 # @ \$ &	
	L0001	Sundries			LS	1.87 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.31 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				169.25 # &	
		Add for Contractor's Profit @10% on Items Marked #				100.88 &	
		Add for Cess @1% on Items Marked &				11.10	
					Cost of 30 m	1120.76	
					Cost per m	37.36	
					<b>Say</b>	<b>37.40</b>	
32	E1169	Coir rope laska ties (for independent work only) 6 ply					
		Details of cost for 1 Each					
		<b>Material</b>					
	B0335	Coir rope	Kg	0.0900	71.00	6.39 # @ \$ &	
		<b>Other Costs</b>					
	L0011	Labour for screening and spreading grit			LS	1.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.08 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.58 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.94 &	
		Add for Cess @1% on Items Marked &				0.10	
					Cost of 1 Each	10.47	
					Cost per Each	10.47	
					<b>Say</b>	<b>10.50</b>	
33	E1170	Leaping wall, floor and plinth with mud mixed with cowdung.					
		Details of cost for 9.29 Sq.m					
		<b>Labour</b>					
	A0009	Coolie Female	Each	0.5000	424.00	212.00 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	1.24 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.13 # \$ &	

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				43.42 #	&
		Add for Contractor's Profit @10% on Items Marked #				25.88	&
		Add for Cess @1% on Items Marked &				2.85	
		Cost of 9.29 Sq.m				287.52	
		Cost per Sq.m				30.95	
		<b>Say</b>				<b>31.00</b>	
34		Providing and fixing third class local wood such as awal, neur, kata kuri, kurta and ramdala ballies (dressed) in posts, purlins, rafters, post plates etc including cost of nails and spikes as required and applying wood preservative paint on all exposed surfaces.					
	E1171 (a)	100 mm dia					
		Details of cost for 30 m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.3333	550.00	183.32 # @ \$	&
	A0010	Coolie	Each	0.3333	424.00	141.32 # @ \$	&
	<b>Material</b>						
	B0059	3rd class local wood (Dressed) 100 mm dia	Metre	31.5000	84.00	2646.00 # @ \$	&
	<b>Other Costs</b>						
	L0002	Carriage			LS	18.56 # @ \$	&
	L0001	Sundries			LS	37.13 # @ \$	&
		Add for Water Charge @1% on Items Marked @				30.26 # \$	&
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				616.21 #	&
		Add for Contractor's Profit @10% on Items Marked #				367.28	&
		Add for Cess @1% on Items Marked &				40.40	
		Cost of 30 m				4080.48	
		Cost per m				136.02	
		<b>Say</b>				<b>136.00</b>	
	E1172 (b)	125 mm dia					
		Details of cost for 30 m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.5000	550.00	275.00 # @ \$	&
	A0010	Coolie	Each	0.5000	424.00	212.00 # @ \$	&
	<b>Material</b>						
	B0060	3rd class local wood (Dressed) 125 mm dia	Metre	31.5000	90.00	2835.00 # @ \$	&
	<b>Other Costs</b>						
	L0002	Carriage			LS	18.56 # @ \$	&
	L0001	Sundries			LS	42.63 # @ \$	&
		Add for Water Charge @1% on Items Marked @				33.83 # \$	&
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				688.87 #	&
		Add for Contractor's Profit @10% on Items Marked #				410.59	&
		Add for Cess @1% on Items Marked &				45.16	
		Cost of 30 m				4561.64	
		Cost per m				152.05	
		<b>Say</b>				<b>152.10</b>	
	E1173 (c)	150 mm dia					
		Details of cost for 30 m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.7500	550.00	412.50 # @ \$	&



## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.7500	424.00	318.00	# @ \$ &
	<b>Material</b>						
	B0061	3rd class local wood (Dressed) 150 mm dia	Metre	31.5000	98.00	3087.00	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	23.51	# @ \$ &
	L0001	Sundries			LS	46.42	# @ \$ &
		Add for Water Charge @1% on Items Marked @				38.87	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				791.54	# &
		Add for Contractor's Profit @10% on Items Marked #				471.78	# &
		Add for Cess @1% on Items Marked &				51.90	
					Cost of 30 m	5241.52	
					Cost per m	174.72	
					<b>Say</b>	<b>174.70</b>	
35	E1174	Renewing muli bamboo battens 40 mm wide for tarja wall, compound fencing, jafri etc including removal of old battens as directed by the Engineer-in-Charge.					
		Details of cost for 25 m					
	<b>Labour</b>						
	A0025	Assistant Thatcher	Each	0.1000	424.00	42.40	# @ \$ &
	<b>Material</b>						
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0040	42033.00	168.13	# @ \$ &
	B0565	Wire ( GI )	Qtl	0.0004	9930.00	3.97	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	1.24	# @ \$ &
		Add for Water Charge @1% on Items Marked @				2.16	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				43.93	# &
		Add for Contractor's Profit @10% on Items Marked #				26.18	# &
		Add for Cess @1% on Items Marked &				2.88	
					Cost of 25 m	290.89	
					Cost per m	11.64	
					<b>Say</b>	<b>11.60</b>	
36	E1175	Renewing muli bamboo roof frames with new muli bamboo including removing old sungrass or single dhari lining etc including tying with GI wire where necessary.					
		Details of cost for 9.29 Sq.m					
	<b>Labour</b>						
	A0025	Assistant Thatcher	Each	2.0000	424.00	848.00	# @ \$ &
	<b>Material</b>						
	B0063	Muli bamboo (best quality 25 to 40 mm dia)	1000 Nos	0.0150	42033.00	630.50	# @ \$ &
	B0565	Wire ( GI )	Qtl	0.0020	9930.00	19.86	# @ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	3.71	# @ \$ &
	L0001	Sundries			LS	3.11	# @ \$ &
		Add for Water Charge @1% on Items Marked @				15.05	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				306.48	# &
		Add for Contractor's Profit @10% on Items Marked #				182.67	# &
		Add for Cess @1% on Items Marked &				20.09	
					Cost of 9.29 Sq.m	2029.47	
					Cost per Sq.m	218.46	
					<b>Say</b>	<b>218.50</b>	

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
37	E1176	Repairs to thatching with new sungrass (superior quality) including tying with GI wire complete as directed. Details of cost for 9.29 Sq.m					
	<b>Labour</b>						
	A0025	Assistant Thatcher	Each	0.5000	424.00	212.00 #	@ \$ &
	<b>Material</b>						
	B0551	Sun grass (thatch) 30 cm dia bundle	100 Bundles	0.0500	492.00	24.60 #	@ \$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	11.14 #	@ \$ &
	L0064	GI stapples or binding wire			LS	6.82 #	@ \$ &
	L0001	Sundries			LS	3.71 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.58 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				52.59 #	&
		Add for Contractor's Profit @10% on Items Marked #				31.34	&
		Add for Cess @1% on Items Marked &				3.45	
		Cost of 9.29 Sq.m				348.23	
		Cost per Sq.m				37.48	
		<b>Say</b>				<b>37.50</b>	
38	E1177	Providing and fixing local wooden railing 0.75 m high with 7.5 x 5 cm top and bottom rails 7.5 x 5 cm sides and 5 cm x 5 cm intermediate vertical bars placed at 22.5 cm centre to centre including painting two or more coats as directed. Details of cost for 1.83 m					
	<b>Labour</b>						
	A0006	Carpenter 1st Class	Each	0.3333	593.00	197.65 #	@ \$ &
	A0007	Carpenter 2nd Class	Each	0.3333	550.00	183.32 #	@ \$ &
	A0010	Coolie	Each	0.3333	424.00	141.32 #	@ \$ &
	<b>Material</b>						
	B0517	Timber Plank Class - B I	10 Cu.dm	3.4000	425.00	1445.00 #	@ \$ &
	<b>Transport</b>						
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0340	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	E0985	Rate as per item 67 of SH: Finishing	Sq.m	2.3500	151.60	356.26	
	L0001	Sundries			LS	37.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				20.04 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				408.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				243.26	&
		Add for Cess @1% on Items Marked &				26.76	
		Cost of 1.83 m				3058.87	
		Cost per m				1671.51	
		<b>Say</b>				<b>1671.50</b>	
39	E1178	Providing and fixing soft wood 'EVE' board 25 mm thick and 225 mm wide including painting two coats complete as directed. Details of cost for 30 m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	3.0000	550.00	1650.00 #	@ \$ &

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	2.0000	424.00	848.00	# @ \$ &
	<b>Material</b>						
	B0518	Timber Plank Class - C	10	17.7100	390.00	6906.90	# @ \$ &
	<b>Transport</b>						
	C1005	Carriage of Timber Plank Class - C	Cu.m	0.1771	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0985	Rate as per item 67 of SH: Finishing	Sq.m	15.0000	151.60	2274.00	
	L0001	Sundries			LS	37.13	# @ \$ &
		Add for Water Charge @1% on Items Marked @				94.42	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1922.55	# &
		Add for Contractor's Profit @10% on Items Marked #				1145.90	&
		Add for Cess @1% on Items Marked &				126.05	
					Cost of 30 m	15004.95	
					Cost per m	500.17	
					<b>Say</b>	<b>500.20</b>	
40	E1179	Providing and fixing 30 mm thick approved local wood (Class - B I) shelves 30 cm wide complete with wooden brackets not more than 1.52 m.					
		Details of cost for 1.828 m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.4000	550.00	220.00	# @ \$ &
	A0010	Coolie	Each	0.2000	424.00	84.80	# @ \$ &
	<b>Material</b>						
	B0517	Timber Plank Class - B I	10	2.2400	425.00	952.00	# @ \$ &
	B0520	Timber Scantling Class - B I	10	1.3600	395.00	537.20	# @ \$ &
	<b>Transport</b>						
	C1005	Carriage of Timber Class - B I	Cu.m	0.0360	0.00	0.00	@ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	6.19	# @ \$ &
		Add for Water Charge @1% on Items Marked @				18.00	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				366.55	# &
		Add for Contractor's Profit @10% on Items Marked #				218.47	&
		Add for Cess @1% on Items Marked &				24.03	
					Cost of 1.828 m	2427.24	
					Cost per m	1327.81	
					<b>Say</b>	<b>1327.80</b>	
41	E1180	Providing and fixing 38 mm thick ( Class - B I ) approved local wood shelves 38 cm wide complete with wooden brackets not more than 1.52 m.					
		Details of cost for 1.828 m					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.5000	550.00	275.00	# @ \$ &
	A0010	Coolie	Each	0.2000	424.00	84.80	# @ \$ &
	<b>Material</b>						
	B0517	Timber Plank Class - B I	10 Cu.dm	2.8000	425.00	1190.00	# @ \$ &
	B0520	Timber Scantling Class - B I	10 Cu.dm	1.3800	395.00	545.10	# @ \$ &
	<b>Transport</b>						
	C1005	Carriage of Timber Class - B I	Cu.m	0.0420	0.00	0.00	@ \$ &

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
	L0001	Sundries			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				21.01 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				427.82 # &	
		Add for Contractor's Profit @10% on Items Marked #				254.99 &	
		Add for Cess @1% on Items Marked &				28.05	
				Cost of 1.828 m		2832.96	
				Cost per m		1549.76	
						<b>Say 1549.80</b>	
42	E1181	Providing and approved local wood (Class - B I) ventilating louvers or sun shade with 75 x 38 mm framed and 152 x 12.5 mm thick shutters complete.					
		Details of cost for 0.836 Sq.m					
<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	1.0000	593.00	593.00 # @ \$ &	
	A0007	Carpenter 2nd Class	Each	1.0000	550.00	550.00 # @ \$ &	
	A0010	Coolie	Each	0.5000	424.00	212.00 # @ \$ &	
<b>Material</b>							
	B0517	Timber Plank Class - B I	10 Cu.dm	2.6300	425.00	1117.75 # @ \$ &	
<b>Transport</b>							
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0263	0.00	0.00 # @ \$ &	
<b>Other Costs</b>							
	L0004	Screw and nails etc.			LS	12.38 # @ \$ &	
	L0001	Sundries			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				24.91 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				507.27 # &	
		Add for Contractor's Profit @10% on Items Marked #				302.35 &	
		Add for Cess @1% on Items Marked &				33.26	
				Cost of 0.836 Sq.m		3359.11	
				Cost per Sq.m		4018.07	
						<b>Say 4018.10</b>	
43	E1182	Providing and fixing local wood (Class - B I) skirting (plain) 23 cm deep 25 mm thick including fixing with necessary fittings complete.					
		Details of cost for 30.48 m					
<b>Labour</b>							
	A0006	Carpenter 1st Class	Each	6.0000	593.00	3558.00 # @ \$ &	
	A0002	Belder	Each	1.0000	424.00	424.00 # @ \$ &	
	A0016	Mistry	Each	0.1660	593.00	98.44 # @ \$ &	
<b>Material</b>							
	B0517	Timber Plank Class - B I	10 Cu.dm	19.4500	425.00	8266.25 # @ \$ &	
<b>Transport</b>							
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.1945	0.00	0.00 # @ \$ &	
<b>Other Costs</b>							
	L0001	Sundries			LS	99.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				124.46 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2534.14 # &	
		Add for Contractor's Profit @10% on Items Marked #				1510.43 &	

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				166.15	
					Cost of 30.48 m	16780.87	
					Cost per m	550.55	
					<b>Say</b>	<b>550.60</b>	
44	E1183	Providing and fixing approved local wood (Class - B I) railing 91 cm high with 38 mm x 38 mm wooden bars at 10 cm centre to centre complete with top and bottom rails 89 mm x 51 mm complete.					
		Details of cost for 3.048 m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	2.0000	550.00	1100.00 #	@ \$ &
	A0010	Coolie	Each	1.0000	424.00	424.00 #	@ \$ &
		<b>Material</b>					
	B0520	Timber Scantling Class - B I	10 Cu.dm	7.2200	395.00	2851.90 #	@ \$ &
		<b>Transport</b>					
	C1005	Carriage of Timber Scantling Class - B I	Cu.m	0.0722	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	L0004	Screw and nails etc.			LS	24.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				44.01 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				896.04 #	&
		Add for Contractor's Profit @10% on Items Marked #				534.07	&
		Add for Cess @1% on Items Marked &				58.75	
					Cost of 3.048 m	5933.52	
					Cost per m	1946.69	
					<b>Say</b>	<b>1946.70</b>	
45	E1184	Providing and fixing wooden step of approved local wood (Class - B I) 38 mm thick for 61 cm high plinth with 30 cm tread and 15 cm rise complete.					
		Details of cost for 1.22 m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	0.2500	550.00	137.50 #	@ \$ &
	A0010	Coolie	Each	0.2500	424.00	106.00 #	@ \$ &
		<b>Material</b>					
	B0517	Timber Plank Class - B I	10 Cu.dm	8.7760	425.00	3729.80 #	@ \$ &
		<b>Transport</b>					
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0878	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	L0004	Screw and nails etc.			LS	6.19 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				39.79 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				810.29 #	&
		Add for Contractor's Profit @10% on Items Marked #				482.96	&
		Add for Cess @1% on Items Marked &				53.13	
					Cost of 1.22 m	5365.66	
					Cost per m	4398.08	
					<b>Say</b>	<b>4398.10</b>	
46	E1185	Providing and fixing wooden steps of approved local wood (Class - B I) 35 cm thick for 61 cm high plinth with 23 cm tread and 15 cm rise complete.					
		Details of cost for 1.22 m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	0.2500	550.00	137.50 #	@ \$ &

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.2500	424.00	106.00	# @ \$ &
	<b>Material</b>						
	B0517	Timber Plank Class - B I	10 Cu.dm	6.3100	425.00	2681.75	# @ \$ &
	<b>Transport</b>						
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0630	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0004	Screw and nails etc.			LS	6.19	# @ \$ &
		Add for Water Charge @1% on Items Marked @				29.31	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				596.89	# &
		Add for Contractor's Profit @10% on Items Marked #				355.76	&
		Add for Cess @1% on Items Marked &				39.13	
					Cost of 1.22 m	3952.53	
					Cost per m	3239.78	
					<b>Say</b>	<b>3239.80</b>	
47		Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels.					
		a) Raj Nagar Plain white marble/ Udaipur green marble/ Zebra black marble ( Area of slab over 0.50 sqm)					
		Details of cost for 1.00 sqm.					
	<b>Labour</b>						
	A0013	Mason (brick layer) 1st class	day	0.720	593.00	426.96	# @ \$ &
	A0002	Beldar	day	0.300	424.00	127.20	# @ \$ &
	A0010	Coolie	day	0.300	424.00	127.20	# @ \$ &
	<b>Material</b>						
		Mirror polished Abu plain white = 1.00 sqm.+ Wastage 5% (0.05sqm.)= 1.05 sqm					
	B1568	Raj nagar plain white marble (table rubbed and polished) 18 mm thick (slab area more than 0.50 sqm)	Sqm	1.050	1490.00	1564.50	# @ \$ &
	E0013	20mm thick Cement mortar 1 : 4 (1 cement : 4 coarse sand) Rate as per Item Number 12 of SH: Mortars	Cum	0.024	4566.00	109.58	# @ \$ &
	<b>Other Costs</b>						
	L0112	Moulding and edge polishing			L.S`	214.50	# @ \$ &
	L0113	Sundries apoxy resin & cutting machine etc.			L.S`	89.38	# @ \$ &
		Add for Water Charge @1% on Items Marked @				26.59	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				541.48	# &
		Add for Contractor's Profit @10% on Items Marked #				322.74	&
		Add for Cess @1% on Items Marked &				35.50	
					Cost of 1.00 Sq.m	3585.63	
					<b>Say</b>	<b>3585.60</b>	

## 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
48		Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.					
	a)	<b>Marble work</b>					
		Details of cost for 10.00 m.					
		<b>Labour</b>					
	A0010	Hand Grinder For mirror polish / Coolie	day	1.500	550.00	825.00	# @ \$ &
	A0002	Beldar	day	2.000	424.00	848.00	# @ \$ &
		<b>Other Costs</b>					
	L0112	Sundries Blades & Polished etc.			L.S'	214.50	# @ \$ &
		Add for Water Charge @1% on Items Marked @				18.88	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				384.33	# &
		Add for Contractor's Profit @10% on Items Marked #				229.07	&
		Add for Cess @1% on Items Marked &				25.20	
		Cost of 10.00 m				2544.98	
		Cost for 1 Sq.m				254.50	
		<b>Say</b>				<b>254.50</b>	
49		Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/ stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete.					
		Details of cost for providing an opening of required size and shape					
		<b>Labour</b>					
	A0013	Mason (for ornamental stone work) 1st class	day	0.400	593.00	237.20	# @ \$ &
	A0002	Beldar	day	0.400	424.00	169.60	# @ \$ &
		<b>Other Costs</b>					
		Sundries			L.S'	42.08	# @ \$ &
		Add for Water Charge @1% on Items Marked @				4.49	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				91.40	# &
		Add for Contractor's Profit @10% on Items Marked #				54.48	&
		Add for Cess @1% on Items Marked &				5.99	
		Cost of each				605.24	
		<b>Say</b>				<b>605.20</b>	
50		Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :					
	a)	Kitchen sink with drain board					
	i)	510x1040 mm bowl depth 250 mm					
		Details of cost for one no.					
		<b>Labour</b>					
	A0011	Fitter (grade 1)	day	0.220	593.00	130.46	# @ \$ &
	A0013	Mason (brick layer) 1st class	day	0.600	593.00	355.80	# @ \$ &
	A0002	Beldar	day	0.820	424.00	347.68	# @ \$ &

### 16. Miscellaneous

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
B1597		Stainless steel kitchen sink - with drain board bowl depth 250 mm.	each	1.000	2604.00	2604.00	# @ \$ &
B1598		C.I. bracket for wash basin and sinks	pair	2.000	113.00	226.00	# @ \$ &
<b>Other Costs</b>							
L0038		Cement, sand and grit etc.			L.S.	74.36	# @ \$ &
L0106		Painting of brackets etc.			L.S.	74.00	# @ \$ &
L0096		Carriage of materials			L.S.	37.18	# @ \$ &
		Add for Water Charge @1% on Items Marked @				38.49	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				783.81	# &
		Add for Contractor's Profit @10% on Items Marked #				467.18	&
		Add for Cess @1% on Items Marked &				51.39	
					Cost of each	5190.35	
					<b>Say</b>	<b>5190.40</b>	



## 17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1	E1132	Construction of cement concrete drain 15 cm wide and 15 cm deep in cement concrete 1 : 3 : 6 (1 cement : 3 sand : 6 hard graded stone chips or shingle 40 mm and down gauge) 8 cm thick on sides and bottom and plastering and all exposed surfaces with 12 mm thick cement mortar 1 : 3 (1 cement : 3 coarse sand) including shuttering complete.  Details of cost for 30 m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	1.1500	550.00	632.50 #	@ \$ &
	A0010	Coolie	Each	1.0000	424.00	424.00 #	@ \$ &
		<b>Material</b>					
	B0517	Timber Plank Class - B I	10 Cu.dm	3.1500	425.00	1338.75 #	@ \$ &
		<b>Transport</b>					
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0315	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	E0028	Rate as per item 4 of SH: Earth Work	Cu.m	2.0700	413.50	855.95	
	E0122	Rate as per item 4 (a) of SH: Concrete Work	Cu.m	1.3950	6551.70	9139.62	
	E0901	Rate as per item 1 of SH: Finishing	Sq.m	18.0000	239.40	4309.20	
		Add for Water Charge @1% on Items Marked @				23.95 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				487.71 #	&
		Add for Contractor's Profit @10% on Items Marked #				290.69	&
		Add for Cess @1% on Items Marked &				31.98	
					Cost of 30 m	17534.35	
					Cost per m	584.48	
					<b>Say</b>	<b>584.50</b>	
2	E1133	Construction of cement concrete drain 30 cm wide and 23 cm deep in cement concrete 1 : 3 : 6 (1 cement : 3 sand : 6 hard graded stone chips/shingle 40 mm and down gauge) 8 cm thick on sides and bottom and plastering on all exposed surfaces with 12 mm thick cement mortar 1 : 3 (1 cement : 3 fine sand) including shuttering complete.  Details of cost for 30 m					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	1.1500	550.00	632.50 #	@ \$ &
	A0010	Coolie	Each	1.0000	424.00	424.00 #	@ \$ &
		<b>Material</b>					
	B0517	Timber Plank Class - B I	10 Cu.dm	3.1500	425.00	1338.75 #	@ \$ &
		<b>Transport</b>					
	C1005	Carriage of Timber Plank Class - B I	Cu.m	0.0315	0.00	0.00 #	@ \$ &
		<b>Other Costs</b>					
	E0028	Rate as per item 4 of SH: Earth Work	Cu.m	4.0500	413.50	1674.68	
	E0122	Rate as per item 4 (a) of SH: Concrete Work	Cu.m	1.9800	6551.70	12972.37	
	E0901	Rate as per item 1 of SH: Finishing	Sq.m	27.0000	239.40	6463.80	
		Add for Water Charge @1% on Items Marked @				23.95 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				487.71 #	&
		Add for Contractor's Profit @10% on Items Marked #				290.69	&
		Add for Cess @1% on Items Marked &				31.98	
					Cost of 30 m	24340.43	
					Cost per m	811.35	
					<b>Say</b>	<b>811.40</b>	

## 17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
3	E1134	Making kutchra drain up to 30 cm wide and 23 cm deep in all soils including dressing removal of surplus earth and making proper gradient. Details of cost for 30 m					
		<b>Other Costs</b>					
	E0028	Rate as per item 4 of SH: Earth Work	Cu.m	2.4800	413.50	1025.48	
					Cost of 30 m	1025.48	
					Cost per m	34.18	
					<b>Say</b>	<b>34.20</b>	
		<b>STONE WARE PIPE :</b>					
4		Providing laying and jointing glazed stone ware pipe grade 'A' with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete.					
	E1328 (a)	100 mm dia SW pipes Details of cost for 30 m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	1.0000	593.00	593.00 # @ \$ &	
	A0014	Mason 2nd Class	Each	1.0000	551.00	551.00 # @ \$ &	
	A0002	Belder	Each	3.0000	424.00	1272.00 # @ \$ &	
	A0003	Bhisti	Each	1.0000	424.00	424.00 # @ \$ &	
		<b>Material</b>					
	B0857	Stone ware pipes - 100 mm (60 cm long)	Each	55.0000	154.00	8470.00 # @ \$ &	
	B0107	Cement	Tonne	0.0650	9100.00	591.50 # @ \$ &	
	B0096	Fine sand	Cu.m	0.0450	650.00	29.25 # @ \$ &	
	B0869	Spun Yarn	Kg	4.5000	65.00	292.50 # @ \$ &	
		<b>Transport</b>					
	C1068	Carriage of SW pipes - 100 mm ( 60cm long)	100 m	0.3300	0.00	0.00 # @ \$ &	
	C1014	Carriage of cement	Tonne	0.0650	0.00	0.00 # @ \$ &	
	C1005	Carriage of Fine sand	Cu.m	0.0450	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				122.23 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2488.85 # &	
		Add for Contractor's Profit @10% on Items Marked #				1483.43 &	
		Add for Cess @1% on Items Marked &				163.18	
					Cost of 30 m	16480.94	
					Cost per m	549.36	
					<b>Say</b>	<b>549.40</b>	
	E1329 (b)	150 mm dia SW pipes Details of cost for 30 m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	1.5000	593.00	889.50 # @ \$ &	
	A0014	Mason 2nd Class	Each	1.5000	551.00	826.50 # @ \$ &	
	A0002	Belder	Each	4.0000	424.00	1696.00 # @ \$ &	
	A0003	Bhisti	Each	1.0000	424.00	424.00 # @ \$ &	
		<b>Material</b>					
	B0858	Stone ware pipes - 150 mm (60 cm long)	Each	55.0000	198.00	10890.00 # @ \$ &	
	B0107	Cement	Tonne	0.0970	9100.00	882.70 # @ \$ &	

## 17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0096	Fine sand	Cu.m	0.0680	650.00	44.20 #	@ \$ &
	B0869	Spun Yarn	Kg	9.0000	65.00	585.00 #	@ \$ &
	<b>Transport</b>						
	C1077	Carriage of SW pipes - 150 mm	100 m	0.3300	0.00	0.00 #	@ \$ &
	C1014	Carriage of cement	Tonne	0.0970	0.00	0.00 #	@ \$ &
	C1005	Carriage of Fine sand	Cu.m	0.0680	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				162.38 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3306.30 #	&
		Add for Contractor's Profit @10% on Items Marked #				1970.66	&
		Add for Cess @1% on Items Marked &				216.77	
					Cost of 30 m	21894.01	
					Cost per m	729.80	
					<b>Say</b>	<b>729.80</b>	
E1330	(c)	200 mm dia SW pipes					
		Details of cost for 30 m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	1.7500	593.00	1037.75 #	@ \$ &
	A0014	Mason 2nd Class	Each	1.7500	551.00	964.25 #	@ \$ &
	A0002	Belder	Each	4.5000	424.00	1908.00 #	@ \$ &
	A0003	Bhisti	Each	1.2500	424.00	530.00 #	@ \$ &
	<b>Material</b>						
	B0859	Stone ware pipes - 200 mm (60 cm long)	Each	55.0000	270.00	14850.00 #	@ \$ &
	B0107	Cement	Tonne	0.1300	9100.00	1183.00 #	@ \$ &
	B0096	Fine sand	Cu.m	0.0910	650.00	59.15 #	@ \$ &
	B0869	Spun Yarn	Kg	12.0000	65.00	780.00 #	@ \$ &
	<b>Transport</b>						
	C1086	Carriage of stone ware pipes ( 60cm long )	100 m	0.3300	0.00	0.00 #	@ \$ &
	C1014	Carriage of cement	Tonne	0.1300	0.00	0.00 #	@ \$ &
	C1005	Carriage of Fine sand	Cu.m	0.0910	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				213.12 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4339.49 #	&
		Add for Contractor's Profit @10% on Items Marked #				2586.48	&
		Add for Cess @1% on Items Marked &				284.51	
					Cost of 30 m	28735.75	
					Cost per m	957.86	
					<b>Say</b>	<b>957.90</b>	
5		Providing and laying cement concrete 1 : 5 : 10 (1 cement : 5 lime sand : 10 graded stone aggregate 40 mm nominal size) all around SW Pipe including bed concrete 15 cm thick as per standard design.					
E1331	(a)	100 mm dia SW pipes					
		Details of cost for 10 m					
	<b>Other costs</b>						
	E0116	Rate as per item 1 of SH: Concrete Work	Cu.m	1.8200	5442.80	9905.90	
					Cost of 10 m	9905.90	
					Cost per m	990.59	
					<b>Say</b>	<b>990.60</b>	

## 17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1332	(b)	150 mm dia SW pipes					
		Details of cost for 10 m					
		<b>Other costs</b>					
E0116		Rate as per item 1 of SH: Concrete Work	Cu.m	1.9500	5442.80	10613.46	
					Cost of 10 m	10613.46	
					Cost per m	1061.35	
					<b>Say</b>	<b>1061.40</b>	
E1333	(c)	200 mm dia SW pipes					
		Details of cost for 10 m					
		<b>Other costs</b>					
E0116		Rate as per item 1 of SH: Concrete Work	Cu.m	2.2400	5442.80	12191.87	
					Cost of 10 m	12191.87	
					Cost per m	1219.19	
					<b>Say</b>	<b>1219.20</b>	
		<b>RCC NON PRESSURE (NP2) PIPES :</b>					
6		Providing and Layng light duty non-pressure NP2 Class RCC pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 Cement : 2 fine sand) including testing joints etc complete.					
E1334	(a)	100 mm dia RCC Pipes (NP2)					
		Details of cost for 10 m					
		<b>Labour</b>					
A0013		Mason 1st Class	Each	0.3200	593.00	189.76 # @ \$ &	
A0014		Mason 2nd Class	Each	0.3200	551.00	176.32 # @ \$ &	
A0002		Belder	Each	0.6300	424.00	267.12 # @ \$ &	
A0003		Bhisti	Each	0.1600	424.00	67.84 # @ \$ &	
		<b>Material</b>					
B0829		NP2 Class pipe 100 mm dia	Metre	10.0000	275.00	2750.00 # @ \$ &	
B0843		NP2 Class Collars 100 mm dia	Each	5.0000	73.00	365.00 # @ \$ &	
B0107		Cement	Tonne	0.0050	9100.00	45.50 # @ \$ &	
B0096		Fine sand	Cu.m	0.0060	650.00	3.90 # @ \$ &	
		<b>Transport</b>					
C1167		Carriage of NP2 Class pipe 100 mm dia	100 m	0.1000	0.00	0.00 # @ \$ &	
C1014		Carriage of cement	Tonne	0.0050	0.00	0.00 # @ \$ &	
C1005		Carriage of Fine sand	Cu.m	0.0060	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				38.65 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				787.06 # &	
		Add for Contractor's Profit @10% on Items Marked #				469.12 &	
		Add for Cess @1% on Items Marked &				51.60	
					Cost of 10 m	5211.87	
					Cost per m	521.19	
					<b>Say</b>	<b>521.20</b>	
E1335	(b)	150 mm dia RCC Pipes (NP2)					
		Details of cost for 10 m					
		<b>Labour</b>					
A0013		Mason 1st Class	Each	0.3900	593.00	231.27 # @ \$ &	

## 17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0014	Mason 2nd Class	Each	0.3900	551.00	214.89 #	@ \$ &
	A0002	Belder	Each	0.7800	424.00	330.72 #	@ \$ &
	A0003	Bhisti	Each	0.1600	424.00	67.84 #	@ \$ &
	<b>Material</b>						
	B0830	NP2 Class pipe 150 mm dia	Metre	10.0000	362.00	3620.00 #	@ \$ &
	B0844	NP2 Class Collars 150 mm dia	Each	5.0000	101.00	505.00 #	@ \$ &
	B0107	Cement	Tonne	0.0060	9100.00	54.60 #	@ \$ &
	B0096	Fine sand	Cu.m	0.0080	650.00	5.20 #	@ \$ &
	<b>Transport</b>						
	C1185	Carriage of NP2 Class pipe 150 mm dia	100 m	0.1000	0.00	0.00 #	@ \$ &
	C1014	Carriage of cement	Tonne	0.0060	0.00	0.00 #	@ \$ &
	C1005	Carriage of Fine sand	Cu.m	0.0080	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				50.30 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1024.09 #	&
		Add for Contractor's Profit @10% on Items Marked #				610.39	&
		Add for Cess @1% on Items Marked &				67.14	
					Cost of 10 m	6781.44	
					Cost per m	678.14	
					<b>Say</b>	<b>678.10</b>	
E1336 (c) 250 mm dia RCC Pipes (NP2)							
		Details of cost for 10 m					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.5400	593.00	320.22 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.5400	551.00	297.54 #	@ \$ &
	A0002	Belder	Each	1.5000	424.00	636.00 #	@ \$ &
	A0003	Bhisti	Each	0.2300	424.00	97.52 #	@ \$ &
	<b>Material</b>						
	B0831	NP2 Class pipe 250 mm dia	Metre	10.0000	530.00	5300.00 #	@ \$ &
	B0845	NP2 Class Collars 250 mm dia	Each	5.0000	139.00	695.00 #	@ \$ &
	B0107	Cement	Tonne	0.0090	9100.00	81.90 #	@ \$ &
	B0096	Fine sand	Cu.m	0.0120	650.00	7.80 #	@ \$ &
	<b>Transport</b>						
	C1203	Carriage of NP2 Class pipe 250 mm dia	100 m	0.1000	0.00	0.00 #	@ \$ &
	C1014	Carriage of cement	Tonne	0.0090	0.00	0.00 #	@ \$ &
	C1005	Carriage of Fine sand	Cu.m	0.0120	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				74.36 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1514.08 #	&
		Add for Contractor's Profit @10% on Items Marked #				902.44	&
		Add for Cess @1% on Items Marked &				99.27	
					Cost of 10 m	10026.13	
					Cost per m	1002.61	
					<b>Say</b>	<b>1002.60</b>	
E1337 (d) 300 mm dia RCC Pipes (NP2)							
		Details of cost for 10 m					

## 17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
A0013		Mason 1st Class	Each	0.5900	593.00	349.87 #	@ \$ &
A0014		Mason 2nd Class	Each	0.5900	551.00	325.09 #	@ \$ &
A0002		Belder	Each	1.1600	424.00	491.84 #	@ \$ &
A0003		Bhisti	Each	0.2000	424.00	84.80 #	@ \$ &
<b>Material</b>							
B0832		NP2 Class pipe 300 mm dia	Metre	10.0000	765.00	7650.00 #	@ \$ &
B0846		NP2 Class Collars 300 mm dia	Each	4.0000	160.00	640.00 #	@ \$ &
B0107		Cement	Tonne	0.0110	9100.00	100.10 #	@ \$ &
B0096		Fine sand	Cu.m	0.0150	650.00	9.75 #	@ \$ &
<b>Transport</b>							
C1212		Carriage of NP2 Class pipe 300 mm dia	100 m	0.1000	0.00	0.00 #	@ \$ &
C1014		Carriage of cement	Tonne	0.0110	0.00	0.00 #	@ \$ &
C1005		Carriage of Fine sand	Cu.m	0.0150	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				96.51 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1965.19 #	&
		Add for Contractor's Profit @10% on Items Marked #				1171.32	&
		Add for Cess @1% on Items Marked &				128.84	
					Cost of 10 m	13013.31	
					Cost per m	1301.33	
					<b>Say</b>	<b>1301.30</b>	
7		Providing and laying light duty non-pressure NP2 class RCC pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1 : 2 (1 cement : 2 fine sand) including testing joints etc complete.					
E1338	(a)	450 mm dia RCC pipes (NP2)					
		Details of cost for 10 m					
<b>Labour</b>							
A0013		Mason 1st Class	Each	0.7500	593.00	444.75 #	@ \$ &
A0014		Mason 2nd Class	Each	0.7500	551.00	413.25 #	@ \$ &
A0002		Belder	Each	1.5000	424.00	636.00 #	@ \$ &
A0003		Bhisti	Each	0.3300	424.00	139.92 #	@ \$ &
<b>Material</b>							
B0833		NP2 Class pipe 450 mm dia	Metre	10.0000	1665.00	16650.00 #	@ \$ &
B0847		NP2 Class Collars 450 mm dia	Each	4.0000	383.00	1532.00 #	@ \$ &
B0107		Cement	Tonne	0.0240	9100.00	218.40 #	@ \$ &
B0096		Fine sand	Cu.m	0.0330	650.00	21.45 #	@ \$ &
<b>Transport</b>							
C1239		Carriage of NP2 Class pipe 450 mm dia	100 m	0.1000	0.00	0.00 #	@ \$ &
C1014		Carriage of cement	Tonne	0.0240	0.00	0.00 #	@ \$ &
C1005		Carriage of Fine sand	Cu.m	0.0330	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				200.56 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4083.68 #	&
		Add for Contractor's Profit @10% on Items Marked #				2434.00	&
		Add for Cess @1% on Items Marked &				267.74	
					Cost of 10 m	27041.75	
					Cost per m	2704.18	
					<b>Say</b>	<b>2704.20</b>	

## 17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1339	(b)	600 mm dia RCC pipes (NP2)					
		Details of cost for 10 m					
		<b>Labour</b>					
A0013		Mason 1st Class	Each	0.9200	593.00	545.56 #	@ \$ &
A0014		Mason 2nd Class	Each	0.9200	551.00	506.92 #	@ \$ &
A0002		Belder	Each	1.8300	424.00	775.92 #	@ \$ &
A0003		Bhisti	Each	0.3300	424.00	139.92 #	@ \$ &
		<b>Material</b>					
B0835		NP2 Class pipe 600 mm dia	Metre	10.0000	2410.00	24100.00 #	@ \$ &
B0849		NP2 Class Collars 600 mm dia	Each	4.0000	527.00	2108.00 #	@ \$ &
B0107		Cement	Tonne	0.0320	9100.00	291.20 #	@ \$ &
B0096		Fine sand	Cu.m	0.0430	650.00	27.95 #	@ \$ &
		<b>Transport</b>					
C1248		Carriage of NP2 Class pipe 600 mm dia	100 m	0.1000	0.00	0.00 #	@ \$ &
C1014		Carriage of cement	Tonne	0.0320	0.00	0.00 #	@ \$ &
C1005		Carriage of Fine sand	Cu.m	0.0430	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				284.95 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				5802.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				3458.26	&
		Add for Cess @1% on Items Marked &				380.41	
					Cost of 10 m	38421.22	
					Cost per m	3842.12	
					<b>Say</b>	<b>3842.10</b>	
E1340	(c)	700 mm dia RCC pipes (NP2)					
		Details of cost for 10 m					
		<b>Labour</b>					
A0013		Mason 1st Class	Each	1.0300	593.00	610.79 #	@ \$ &
A0014		Mason 2nd Class	Each	1.0300	551.00	567.53 #	@ \$ &
A0002		Belder	Each	2.0600	424.00	873.44 #	@ \$ &
A0003		Bhisti	Each	0.4200	424.00	178.08 #	@ \$ &
		<b>Material</b>					
B0836		NP2 Class pipe 700 mm dia	Metre	10.0000	2496.00	24960.00 #	@ \$ &
B0850		NP2 Class Collars 700 mm dia	Each	4.0000	569.00	2276.00 #	@ \$ &
B0107		Cement	Tonne	0.0370	9100.00	336.70 #	@ \$ &
B0096		Fine sand	Cu.m	0.0500	650.00	32.50 #	@ \$ &
		<b>Transport</b>					
C1248		Carriage of NP2 pipes 700 mm dia	100 m	0.1000	0.00	0.00 #	@ \$ &
C1014		Carriage of cement	Tonne	0.0370	0.00	0.00 #	@ \$ &
C1005		Carriage of Fine sand	Cu.m	0.0500	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				298.35 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				6074.89 #	&
		Add for Contractor's Profit @10% on Items Marked #				3620.83	&
		Add for Cess @1% on Items Marked &				398.29	
					Cost of 10 m	40227.40	
					Cost per m	4022.74	
					<b>Say</b>	<b>4022.70</b>	

## 17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1341	(d)	900 mm dia RCC pipes (NP2)					
		Details of cost for 10 m					
		<b>Labour</b>					
A0013		Mason 1st Class	Each	1.2500	593.00	741.25 # @ \$ &	
A0014		Mason 2nd Class	Each	1.2500	551.00	688.75 # @ \$ &	
A0002		Belder	Each	3.0000	424.00	1272.00 # @ \$ &	
A0003		Bhisti	Each	0.5000	424.00	212.00 # @ \$ &	
		<b>Material</b>					
B0839		NP2 Class pipe 900 mm dia	Metre	10.0000	3775.00	37750.00 # @ \$ &	
B0853		NP2 Class Collars 900 mm dia	Each	4.0000	932.00	3728.00 # @ \$ &	
B0107		Cement	Tonne	0.0490	9100.00	445.90 # @ \$ &	
B0096		Fine sand	Cu.m	0.0660	650.00	42.90 # @ \$ &	
		<b>Transport</b>					
C1248		Carriage of NP2 pipes 900 mm dia	100 m	0.1000	0.00	0.00 # @ \$ &	
C1014		Carriage of cement	Tonne	0.0490	0.00	0.00 # @ \$ &	
C1005		Carriage of Fine sand	Cu.m	0.0660	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				448.81 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				9138.45 # &	
		Add for Contractor's Profit @10% on Items Marked #				5446.81 &	
		Add for Cess @1% on Items Marked &				599.15	
					Cost of 10 m	60514.02	
					Cost per m	6051.40	
					<b>Say</b>	<b>6051.40</b>	
E1342	(e)	1000 mm dia RCC pipes (NP2)					
		Details of cost for 10 m					
		<b>Labour</b>					
A0013		Mason 1st Class	Each	1.3600	593.00	806.48 # @ \$ &	
A0014		Mason 2nd Class	Each	1.3600	551.00	749.36 # @ \$ &	
A0002		Belder	Each	4.3300	424.00	1835.92 # @ \$ &	
A0003		Bhisti	Each	0.5000	424.00	212.00 # @ \$ &	
		<b>Material</b>					
B0840		NP2 Class pipe 1000 mm dia	Metre	10.0000	4149.00	41490.00 # @ \$ &	
B0854		NP2 Class Collars 1000 mm dia	Each	4.0000	1040.00	4160.00 # @ \$ &	
B0107		Cement	Tonne	0.0550	9100.00	500.50 # @ \$ &	
B0096		Fine sand	Cu.m	0.0740	650.00	48.10 # @ \$ &	
		<b>Transport</b>					
C1248		Carriage of NP2 pipes 1000 mm dia	100 m	0.1000	0.00	0.00 # @ \$ &	
C1014		Carriage of cement	Tonne	0.0550	0.00	0.00 # @ \$ &	
C1005		Carriage of Fine sand	Cu.m	0.0740	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				498.02 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				10140.56 # &	
		Add for Contractor's Profit @10% on Items Marked #				6044.09 &	
		Add for Cess @1% on Items Marked &				664.85	
					Cost of 10 m	67149.88	
					Cost per m	6714.99	
					<b>Say</b>	<b>6715.00</b>	



## 17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
8		Constructing brick masonry manhole with 2nd class bricks in cement mortar 1 : 5 (1 cement : 5 fine sand) RCC top slab with 1 : 2 : 4 mix (1 cement : 2 coarse sand : 4 stone single 20 mm nominal size), foundation concrete 1 : 4 : 8 mix (1 cement : 4 coarse sand : 8 stone aggregate 40 mm nominal size) inside plastering 12 mm thick with cement mortar 1 : 3 (1 cement : 3 coarse sand) finished with a floating coat of neat cement and making channels in cement concrete 1 : 2 : 4 mix (1 cement : 2 coarse sand : 4 stone aggregate 20 mm nominal size) neatly finished complete as per standard design.					
E1345	(a)	Inside size 90 x 80 cm and 45 cm deep including CI cover with frame (light duty) 455 x 610 mm internal dimensions total weight of cover and frame to be not less than 38 Kg (weight of cover and frame to be not less than 38 kg, (weight of cover 23 Kg and weight of frame 15 Kg), cement concrete 1 : 4 : 8.					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.0600	593.00	35.58 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.0600	551.00	33.06 #	@ \$ &
	<b>Material</b>						
	B0641	CI cover with frame 300x300 mm inside	Each	1.0000	1104.00	1104.00 #	@ \$ &
	<b>Other Costs</b>						
	E0287	Rate as per item 3 of SH: Brick Work	Cu.m	0.2900	10231.50	2967.14	
	E0133	Rate as per item 7 (a) of SH: Concrete Work	Cu.m	0.1600	7732.50	1237.20	
	E0901	Rate as per item 1 of SH: Finishing	Sq.m	0.2500	239.40	59.85	
	E0202	Rate as per item 3 (b) of SH: RCC Work	Cu.m	0.1900	8092.40	1537.56	
	E0250	Rate as per item 30 of SH: RCC Work	Cu.m / m depth	9.1300	708.20	6465.87	
	E0226	Rate as per item 12 (c) of SH: RCC Work	Sq.m	0.4400	1036.40	456.02	
	E0117	Rate as per item 2 of SH: Concrete Work	Cu.m	0.3900	5938.30	2315.94	
	V0320	Rate as per item 19 of SH: Brick Work	Sq.m	0.2900	781.80	-226.72	
	L0002	Carriage			LS	5.23 #	@ \$ &
	L0020	Painting two coats of coal tar			LS	5.23 #	@ \$ &
	L0001	Sundries			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.93 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				243.00 #	&
		Add for Contractor's Profit @10% on Items Marked #				144.83	&
		Add for Cess @1% on Items Marked &				15.93	
					Cost of 1 Each	16421.96	
					Cost per Each	16421.96	
					<b>Say</b>	<b>16422.00</b>	
9	E1346	Making soak pit 2.50 m dia 3 m deep with 45 x 45 cm dry brick honeycomb shaft and SW drain pipe 100 mmdia 1.80 m long complete as per standard design.					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0013	Mason 1st Class	Each	0.5000	593.00	296.50 #	@ \$ &
	A0014	Mason 2nd Class	Each	0.5000	551.00	275.50 #	@ \$ &
	A0002	Belder	Each	3.0000	424.00	1272.00 #	@ \$ &
	A0010	Coolie	Each	3.0000	424.00	1272.00 #	@ \$ &
	<b>Material</b>						
	B0099	2nd Quality local bricks	1000 Nos	0.1450	11000.00	1595.00 #	@ \$ &
	B0103	Bricks Aggregate (one size) 50 mm nominal	Cu.m	4.1300	1350.00	5575.50 #	@ \$ &

## 17. Drainage

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0104	Bricks Aggregate (one size) 40 mm nominal	Cu.m	6.9100	1300.00	8983.00	# @ \$ &
	B0435	SW pipe 100 mm dia 600 mm long	Each	1.8000	204.00	367.20	# @ \$ &
	B0101	Bricks Aggregate	Cu.m	2.7400	1695.00	4644.30	# @ \$ &
	B0997	Single Matting	Sq.m	6.2500	18.00	112.50	# @ \$ &
	<b>Transport</b>						
	C1041	Carriage of 2nd Quality bricks	1000 Nos	0.1450	0.00	0.00	# @ \$ &
	C1059	Carriage of Bricks aggt.	Cu.m	20.0300	0.00	0.00	# @ \$ &
	C1068	Carriage of SW pipes (60cm long)	100 m	0.0180	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0027	Rate as per item 3 of SH: Earth Work	Cu.m	14.7300	353.00	5199.69	
	E0036	Rate as per item 12 of SH: Earth Work	Cu.m	7.3700	187.40	1381.14	
	E0241	Rate as per item 22 (a) of SH: RCC Work	Kg	0.0160	108.90	1.74	
	E1321	Rate as per item 7 (a) of SH: Temporary	Metre	8.1700	201.10	1642.99	
	E0236	Rate as per item 19 of SH: RCC Work	Cu.m	0.0200	52179.70	1043.59	
		Add for Water Charge @1% on Items Marked @				243.94	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4966.91	# &
		Add for Contractor's Profit @10% on Items Marked #				2960.44	&
		Add for Cess @1% on Items Marked &				325.65	
					Cost of 1 Each	42159.59	
					Cost per Each	42159.59	
					<b>Say</b>	<b>42159.60</b>	
10	E1347	Construction of soak pit 1.2 x 1.1 x 1.2 m filled with brick bats including SW drain pipe 100 mm dia and 1.20 m long complete as per standard design.					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0002	Belder	Each	0.5000	424.00	212.00	# @ \$ &
	<b>Material</b>						
	B0101	Bricks Aggregate	Cu.m	1.7300	1695.00	2932.35	# @ \$ &
	B0435	SW pipe 100 mm dia 600 mm long	Each	1.2000	204.00	244.80	# @ \$ &
	B0997	Single Matting	Sq.m	1.4400	18.00	25.92	# @ \$ &
	<b>Transport</b>						
	C1005	Carriage of Brick Aggregate	Cu.m	1.7300	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0027	Rate as per item 3 of SH: Earth Work	Cu.m	1.7300	353.00	610.69	
	E1321	Rate as per item 7 (a) of SH: Temporary	Metre	5.2000	201.10	1045.72	
	L0001	Sundries			LS	10.31	# @ \$ &
		Add for Water Charge @1% on Items Marked @				34.25	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				697.46	# &
		Add for Contractor's Profit @10% on Items Marked #				415.71	&
		Add for Cess @1% on Items Marked &				45.73	
					Cost of 1 Each	6274.94	
					Cost per Each	6274.94	
					<b>Say</b>	<b>6274.90</b>	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1		Providing and fixing GI pipes complete with GI fittings and clamps including cutting and making good the walls (internal work).					
	E1360 (a)	15 mm nominal bore					
		Details of cost for 10 m					
	<b>Labour</b>						
	A0011	Fitter	Each	0.3300	593.00	195.69 # @ \$ &	
	A0012	Assistant Fitter	Each	0.6600	551.00	363.66 # @ \$ &	
	A0002	Belder	Each	0.6600	424.00	279.84 # @ \$ &	
	<b>Material</b>						
	B0718	GI Pipe 15 mm dia (Medium)	Metre	11.5000	224.00	2576.00 # @ \$ &	
	<b>Transport</b>						
	C1014	Carriage of GI Pipe 15 mm dia (Medium)	Tonne	0.0139	0.00	0.00 # @ \$ &	
	<b>Other Costs</b>						
	L0041	White lead, Hemp, oil etc			LS	6.19 # @ \$ &	
	L0038	Cement, sand and grit etc			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				34.23 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				697.07 # &	
		Add for Contractor's Profit @10% on Items Marked #				415.47 &	
		Add for Cess @1% on Items Marked &				45.70	
					Cost of 10 m	4615.91	
					Cost per m	461.59	
					<b>Say</b>	<b>461.60</b>	
	E1361 (b)	20 mm nominal bore					
		Details of cost for 10 m					
	<b>Labour</b>						
	A0011	Fitter	Each	0.3300	593.00	195.69 # @ \$ &	
	A0012	Assistant Fitter	Each	0.8200	551.00	451.82 # @ \$ &	
	A0002	Belder	Each	0.6600	424.00	279.84 # @ \$ &	
	<b>Material</b>						
	B0719	GI Pipe 20 mm dia (Medium)	Metre	11.5000	266.00	3059.00 # @ \$ &	
	<b>Transport</b>						
	C1014	Carriage of GI Pipe 20 mm dia (Medium)	Tonne	0.0181	0.00	0.00 # @ \$ &	
	<b>Other Costs</b>						
	L0041	White lead, Hemp, oil etc			LS	6.19 # @ \$ &	
	L0038	Cement, sand and grit etc			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				39.95 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				813.37 # &	
		Add for Contractor's Profit @10% on Items Marked #				484.79 &	
		Add for Cess @1% on Items Marked &				53.33	
					Cost of 10 m	5386.04	
					Cost per m	538.60	
					<b>Say</b>	<b>538.60</b>	
	E1362 (c)	25 mm nominal bore					
		Details of cost for 10 m					
	<b>Labour</b>						
	A0011	Fitter	Each	0.3300	593.00	195.69 # @ \$ &	

### 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0012	Assistant Fitter	Each	0.9800	551.00	539.98 #	@ \$ &
	A0002	Belder	Each	0.6600	424.00	279.84 #	@ \$ &
	<b>Material</b>						
	B0720	GI Pipe 25 mm dia (Medium)	Metre	11.5000	363.00	4174.50 #	@ \$ &
	<b>Transport</b>						
	C1014	Carriage of GI Pipe 25 mm dia (Medium)	Tonne	0.0278	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0041	White lead, Hemp, oil etc			LS	7.29 #	@ \$ &
	L0038	Cement, sand and grit etc			LS	3.16 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				52.00 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1058.90 #	&
		Add for Contractor's Profit @10% on Items Marked #				631.14	&
		Add for Cess @1% on Items Marked &				69.43	
					Cost of 10 m	7011.93	
					Cost per m	701.19	
					<b>Say</b>	<b>701.20</b>	
E1363	(d)	32 mm nominal bore					
		Details of cost for 10 m					
	<b>Labour</b>						
	A0011	Fitter	Each	0.3300	593.00	195.69 #	@ \$ &
	A0012	Assistant Fitter	Each	0.9800	551.00	539.98 #	@ \$ &
	A0002	Belder	Each	0.9800	424.00	415.52 #	@ \$ &
	<b>Material</b>						
	B0721	GI Pipe 32 mm dia (Medium)	Metre	11.5000	437.00	5025.50 #	@ \$ &
	<b>Transport</b>						
	C1014	Carriage of GI Pipe 32 mm dia (Medium)	Tonne	0.0358	0.00	0.00 #	@ \$ &
	<b>Other Costs</b>						
	L0041	White lead, Hemp, oil etc			LS	7.29 #	@ \$ &
	L0038	Cement, sand and grit etc			LS	3.16 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				61.87 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1259.80 #	&
		Add for Contractor's Profit @10% on Items Marked #				750.88	&
		Add for Cess @1% on Items Marked &				82.60	
					Cost of 10 m	8342.29	
					Cost per m	834.23	
					<b>Say</b>	<b>834.20</b>	
E1364	(e)	40 mm nominal bore					
		Details of cost for 10 m					
	<b>Labour</b>						
	A0011	Fitter	Each	0.3300	593.00	195.69 #	@ \$ &
	A0012	Assistant Fitter	Each	1.3100	551.00	721.81 #	@ \$ &
	A0002	Belder	Each	1.3100	424.00	555.44 #	@ \$ &
	<b>Material</b>						
	B0722	GI Pipe 40 mm dia (Medium)	Metre	11.5000	516.00	5934.00 #	@ \$ &
	<b>Transport</b>						
	C1014	Carriage of GI Pipe 40 mm dia (Medium)	Tonne	0.0413	0.00	0.00 #	@ \$ &

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
	L0041	White lead, Hemp, oil etc			LS	10.31 # @ \$ &	
	L0038	Cement, sand and grit etc			LS	4.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				74.21 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1511.11 # &	
		Add for Contractor's Profit @10% on Items Marked #				900.67 &	
		Add for Cess @1% on Items Marked &				99.07	
					Cost of 10 m	10006.44	
					Cost per m	1000.64	
					<b>Say</b>	<b>1000.60</b>	
E1365	(f)	50 mm nominal bore					
		Details of cost for 10 m					
<b>Labour</b>							
	A0011	Fitter	Each	0.3300	593.00	195.69 # @ \$ &	
	A0012	Assistant Fitter	Each	1.6400	551.00	903.64 # @ \$ &	
	A0002	Belder	Each	1.6400	424.00	695.36 # @ \$ &	
<b>Material</b>							
	B0723	GI Pipe 50 mm dia (Medium)	Metre	11.5000	675.00	7762.50 # @ \$ &	
<b>Transport</b>							
	C1014	Carriage of GI Pipe 50 mm dia (Medium)	Tonne	0.0583	0.00	0.00 # @ \$ &	
<b>Other Costs</b>							
	L0041	White lead, Hemp, oil etc			LS	10.31 # @ \$ &	
	L0038	Cement, sand and grit etc			LS	4.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				95.72 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1948.94 # &	
		Add for Contractor's Profit @10% on Items Marked #				1161.63 &	
		Add for Cess @1% on Items Marked &				127.78	
					Cost of 10 m	12905.70	
					Cost per m	1290.57	
					<b>Say</b>	<b>1290.60</b>	
2		Providing and fixing GI pipes complete with GI fittings including trenching and refilling etc (external work).					
E1366	(a)	15 mm nominal bore					
		Details of cost for 10 m					
<b>Labour</b>							
	A0011	Fitter	Each	0.0800	593.00	47.44 # @ \$ &	
	A0002	Belder	Each	0.1600	424.00	67.84 # @ \$ &	
	A0002	Belder	Each	0.6600	424.00	279.84 # @ \$ &	
	A0010	Coolie	Each	0.6600	424.00	279.84 # @ \$ &	
<b>Material</b>							
	B0718	GI Pipe 15 mm dia (Medium)	Metre	10.2000	224.00	2284.80 # @ \$ &	
<b>Transport</b>							
	C1014	Carriage of GI Pipe 15 mm dia (Medium)	Tonne	0.0160	0.00	0.00 # @ \$ &	
<b>Other Costs</b>							
	L0041	White lead, Hemp, oil etc			LS	4.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				29.64 # \$ &	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				603.50 #	&
		Add for Contractor's Profit @10% on Items Marked #				359.70	&
		Add for Cess @1% on Items Marked &				39.57	
					Cost of 10 m	3996.30	
					Cost per m	399.63	
					<b>Say</b>	<b>399.60</b>	
E1367	(b)	20 mm nominal bore					
		Details of cost for 10 m					
		<b>Labour</b>					
	A0011	Fitter	Each	0.0800	593.00	47.44 # @ \$	&
	A0002	Belder	Each	0.1600	424.00	67.84 # @ \$	&
	A0002	Belder	Each	0.6600	424.00	279.84 # @ \$	&
	A0010	Coolie	Each	0.6600	424.00	279.84 # @ \$	&
		<b>Material</b>					
	B0719	GI Pipe 20 mm dia (Medium)	Metre	10.2000	266.00	2713.20 # @ \$	&
		<b>Transport</b>					
	C1014	Carriage of GI Pipe 20 mm dia (Medium)	Tonne	0.0247	0.00	0.00 # @ \$	&
		<b>Other Costs</b>					
	L0041	White lead, Hemp, oil etc			LS	4.13 # @ \$	&
		Add for Water Charge @1% on Items Marked @				33.92 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				690.72 #	&
		Add for Contractor's Profit @10% on Items Marked #				411.69	&
		Add for Cess @1% on Items Marked &				45.29	
					Cost of 10 m	4573.91	
					Cost per m	457.39	
					<b>Say</b>	<b>457.40</b>	
E1368	(c)	25 mm nominal bore					
		Details of cost for 10 m					
		<b>Labour</b>					
	A0011	Fitter	Each	0.1200	593.00	71.16 # @ \$	&
	A0002	Belder	Each	0.2500	424.00	106.00 # @ \$	&
	A0002	Belder	Each	0.6600	424.00	279.84 # @ \$	&
	A0010	Coolie	Each	0.6600	424.00	279.84 # @ \$	&
		<b>Material</b>					
	B0720	GI Pipe 25 mm dia (Medium)	Metre	10.2000	363.00	3702.60 # @ \$	&
		<b>Transport</b>					
	C1014	Carriage of GI Pipe 25 mm dia (Medium)	Tonne	0.0123	0.00	0.00 # @ \$	&
		<b>Other Costs</b>					
	L0041	White lead, Hemp, oil etc			LS	5.23 # @ \$	&
		Add for Water Charge @1% on Items Marked @				44.45 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				905.01 #	&
		Add for Contractor's Profit @10% on Items Marked #				539.41	&
		Add for Cess @1% on Items Marked &				59.34	
					Cost of 10 m	5992.88	
					Cost per m	599.29	
					<b>Say</b>	<b>599.30</b>	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1369	(d)	32 mm nominal bore					
		Details of cost for 10 m					
		<b>Labour</b>					
A0011		Fitter	Each	0.1200	593.00	71.16 # @ \$ &	
A0002		Belder	Each	0.2500	424.00	106.00 # @ \$ &	
A0002		Belder	Each	0.6600	424.00	279.84 # @ \$ &	
A0010		Coolie	Each	0.6600	424.00	279.84 # @ \$ &	
		<b>Material</b>					
B0721		GI Pipe 32 mm dia (Medium)	Metre	10.2000	437.00	4457.40 # @ \$ &	
		<b>Transport</b>					
C1014		Carriage of GI Pipe 32 mm dia (Medium)	Tonne	0.0317	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
L0041		White lead, Hemp, oil etc			LS	5.23 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				51.99 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1058.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				631.02 &	
		Add for Cess @1% on Items Marked &				69.41	
					Cost of 10 m	7010.58	
					Cost per m	701.06	
					<b>Say</b>	<b>701.10</b>	
E1370	(e)	40 mm nominal bore					
		Details of cost for 10 m					
		<b>Labour</b>					
A0011		Fitter	Each	0.1600	593.00	94.88 # @ \$ &	
A0002		Belder	Each	0.3300	424.00	139.92 # @ \$ &	
A0002		Belder	Each	0.6600	424.00	279.84 # @ \$ &	
A0010		Coolie	Each	0.6600	424.00	279.84 # @ \$ &	
		<b>Material</b>					
B0722		GI Pipe 40 mm dia (Medium)	Metre	10.2000	516.00	5263.20 # @ \$ &	
		<b>Transport</b>					
C1014		Carriage of GI Pipe 40 mm dia (Medium)	Tonne	0.0366	0.00	0.00 # @ \$ &	
		<b>Other Costs</b>					
L0041		White lead, Hemp, oil etc			LS	7.29 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				60.65 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1234.92 # &	
		Add for Contractor's Profit @10% on Items Marked #				736.05 &	
		Add for Cess @1% on Items Marked &				80.97	
					Cost of 10 m	8177.56	
					Cost per m	817.76	
					<b>Say</b>	<b>817.80</b>	
E1371	(f)	50 mm nominal bore					
		Details of cost for 10 m					
		<b>Labour</b>					
A0011		Fitter	Each	0.1600	593.00	94.88 # @ \$ &	
A0002		Belder	Each	0.3300	424.00	139.92 # @ \$ &	
A0002		Belder	Each	0.6600	424.00	279.84 # @ \$ &	

### 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0010	Coolie	Each	0.6600	424.00	279.84	# @ \$ &
	<b>Material</b>						
	B0723	GI Pipe 50 mm dia (Medium)	Metre	10.2000	675.00	6885.00	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of GI Pipe 50 mm dia (Medium)	Tonne	0.0581	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0041	White lead, Hemp, oil etc			LS	7.29	# @ \$ &
		Add for Water Charge @1% on Items Marked @				76.87	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1565.15	# &
		Add for Contractor's Profit @10% on Items Marked #				932.88	# &
		Add for Cess @1% on Items Marked &				102.62	
					Cost of 10 m	10364.29	
					Cost per m	1036.43	
					<b>Say</b>	<b>1036.40</b>	
E1372	(g)	65 mm nominal bore					
		Details of cost for 10 m					
	<b>Labour</b>						
	A0011	Fitter	Each	0.2500	593.00	148.25	# @ \$ &
	A0002	Belder	Each	0.6600	424.00	279.84	# @ \$ &
	A0002	Belder	Each	0.6600	424.00	279.84	# @ \$ &
	A0010	Coolie	Each	0.6600	424.00	279.84	# @ \$ &
	<b>Material</b>						
	B0724	GI Pipe 65 mm dia (Medium)	Metre	10.2000	753.00	7680.60	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of GI Pipe 65 mm dia (Medium)	Tonne	0.0662	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0041	White lead, Hemp, oil etc			LS	10.31	# @ \$ &
		Add for Water Charge @1% on Items Marked @				86.79	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1767.12	# &
		Add for Contractor's Profit @10% on Items Marked #				1053.26	# &
		Add for Cess @1% on Items Marked &				115.86	
					Cost of 10 m	11701.71	
					Cost per m	1170.17	
					<b>Say</b>	<b>1170.20</b>	
E1373	(h)	80 mm nominal bore					
		Details of cost for 10 m					
	<b>Labour</b>						
	A0011	Fitter	Each	0.2500	593.00	148.25	# @ \$ &
	A0002	Belder	Each	0.6600	424.00	279.84	# @ \$ &
	A0002	Belder	Each	0.6600	424.00	279.84	# @ \$ &
	A0010	Coolie	Each	0.6600	424.00	279.84	# @ \$ &
	<b>Material</b>						
	B0725	GI Pipe 80 mm dia (Medium)	Metre	10.2000	1008.00	10281.60	# @ \$ &
	<b>Transport</b>						
	C1014	Carriage of GI Pipe 80 mm dia (Medium)	Tonne	0.0860	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	L0041	White lead, Hemp, oil etc			LS	10.31	# @ \$ &



### 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				112.80 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2296.72 #	&
		Add for Contractor's Profit @10% on Items Marked #				1368.92	&
		Add for Cess @1% on Items Marked &				150.58	
		Cost of 10 m				15208.70	
		Cost per m				1520.87	
		<b>Say</b>				<b>1520.90</b>	
E1374	(i)	100 mm nominal bore					
		Details of cost for 10 m					
		<b>Labour</b>					
	A0011	Fitter	Each	0.3600	593.00	213.48 #	@ \$ &
	A0002	Belder	Each	0.9500	424.00	402.80 #	@ \$ &
	A0002	Belder	Each	0.6600	424.00	279.84 #	@ \$ &
	A0010	Coolie	Each	0.6600	424.00	279.84 #	@ \$ &
		<b>Material</b>					
	B1520	GI Pipe 100 mm dia	Metre	10.2000	1160.00	11832.00 #	@ \$ &
		<b>Transport</b>					
	C1014	Carriage of GI Pipe 100 mm dia (Medium)	Tonne	0.1230	0.00	0.00	@ \$ &
		<b>Other Costs</b>					
	L0041	White lead, Hemp, oil etc			LS	11.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				130.19 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2650.87 #	&
		Add for Contractor's Profit @10% on Items Marked #				1580.00	&
		Add for Cess @1% on Items Marked &				173.80	
		Cost of 10 m				17553.82	
		Cost per m				1755.38	
		<b>Say</b>				<b>1755.40</b>	
E1375	(j)	150 mm nominal bore					
		Details of cost for 10 m					
		<b>Labour</b>					
	A0011	Fitter	Each	0.5700	593.00	338.01 #	@ \$ &
	A0002	Belder	Each	1.5000	424.00	636.00 #	@ \$ &
	A0002	Belder	Each	0.6600	424.00	279.84 #	@ \$ &
	A0010	Coolie	Each	0.6600	424.00	279.84 #	@ \$ &
		<b>Material</b>					
	B1521	GI Pipe 150 mm dia	Metre	10.2000	1833.00	18696.60 #	@ \$ &
		<b>Transport</b>					
	C1014	Carriage of GI Pipe 150 mm dia (Medium)	Tonne	0.1958	0.00	0.00	@ \$ &
		<b>Other Costs</b>					
	L0041	White lead, Hemp, oil etc			LS	11.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				202.41 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4121.45 #	&
		Add for Contractor's Profit @10% on Items Marked #				2456.52	&
		Add for Cess @1% on Items Marked &				270.22	
		Cost of 10 m				27291.89	
		Cost per m				2729.19	
		<b>Say</b>				<b>2729.20</b>	

### 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
3		Providing and fixing brass bib cock of approved quality.					
	E1366	(a) 15 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0628	Brass Bib cock 15 mm dia	Each	1.0000	340.00	340.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.46 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				70.49 # &	
		Add for Contractor's Profit @10% on Items Marked #				42.01 &	
		Add for Cess @1% on Items Marked &				4.62	
					Cost of 1 Each	466.77	
					Cost per Each	466.77	
					<b>Say</b>	<b>466.80</b>	
	E1367	(b) 20 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0629	Brass Bib cock 20 mm dia	Each	1.0000	380.00	380.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	7.29 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.87 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				78.86 # &	
		Add for Contractor's Profit @10% on Items Marked #				47.00 &	
		Add for Cess @1% on Items Marked &				5.17	
					Cost of 1 Each	522.19	
					Cost per Each	522.19	
					<b>Say</b>	<b>522.20</b>	
	E1368	(c) 25 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0630	Brass Bib cock 25 mm dia	Each	1.0000	456.00	456.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.64 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				94.53 # &	
		Add for Contractor's Profit @10% on Items Marked #				56.34 &	
		Add for Cess @1% on Items Marked &				6.20	
					Cost of 1 Each	625.96	
					Cost per Each	625.96	
					<b>Say</b>	<b>626.00</b>	
4		Providing and fixing brass full way valve with wheel of approved quality.					
	E1376	(a) 32 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0893	Full way Valve (Brass) 32 mm dia	Each	1.0000	975.00	975.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	9.35 # @ \$ &	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				9.84 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				200.43 #	&
		Add for Contractor's Profit @10% on Items Marked #				119.46	&
		Add for Cess @1% on Items Marked &				13.14	
					Cost of 1 Each	1327.22	
					Cost per Each	1327.22	
					<b>Say</b>	<b>1327.20</b>	
E1377	(b)	40 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0894	Full way Valve (Brass) 40 mm dia	Each	1.0000	1274.00	1274.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				12.84 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				261.51 #	&
		Add for Contractor's Profit @10% on Items Marked #				155.87	&
		Add for Cess @1% on Items Marked &				17.15	
					Cost of 1 Each	1731.68	
					Cost per Each	1731.68	
					<b>Say</b>	<b>1731.70</b>	
E1378	(c)	50 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0895	Full way Valve (Brass) 50 mm dia	Each	1.0000	1882.00	1882.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	11.41 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				18.93 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				385.53 #	&
		Add for Contractor's Profit @10% on Items Marked #				229.79	&
		Add for Cess @1% on Items Marked &				25.28	
					Cost of 1 Each	2552.94	
					Cost per Each	2552.94	
					<b>Say</b>	<b>2552.90</b>	
E1379	(d)	65 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0896	Full way Valve (Brass) 65 mm dia	Each	1.0000	2639.00	2639.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	12.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				26.51 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				539.86 #	&
		Add for Contractor's Profit @10% on Items Marked #				321.78	&
		Add for Cess @1% on Items Marked &				35.40	
					Cost of 1 Each	3574.93	
					Cost per Each	3574.93	
					<b>Say</b>	<b>3574.90</b>	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1380	(e)	80 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
B0897		Full way Valve (Brass) 80 mm dia	Each	1.0000	4014.00	4014.00 # @ \$ &	
	<b>Other Costs</b>						
L0089		Carriage, fixing charges			LS	13.48 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				40.27 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				820.06 # &	
		Add for Contractor's Profit @10% on Items Marked #				488.78 &	
		Add for Cess @1% on Items Marked &				53.77	
					Cost of 1 Each	5430.36	
					Cost per Each	5430.36	
					<b>Say</b>	<b>5430.40</b>	
E1381	(f)	100 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
B0963		Full way Valve (Brass) 100 mm dia	Each	1.0000	4753.00	4753.00 # @ \$ &	
	<b>Other Costs</b>						
L0089		Carriage, fixing charges			LS	14.58 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				47.68 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				970.76 # &	
		Add for Contractor's Profit @10% on Items Marked #				578.60 &	
		Add for Cess @1% on Items Marked &				63.65	
					Cost of 1 Each	6428.27	
					Cost per Each	6428.27	
					<b>Say</b>	<b>6428.30</b>	
5		Providing and fixing brass stop cock of approved quality.					
E1381	(a)	15 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
B0632		Brass Stop cock 15 mm dia	Each	1.0000	480.00	480.00 # @ \$ &	
	<b>Other Costs</b>						
L0089		Carriage, fixing charges			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.86 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				99.00 # &	
		Add for Contractor's Profit @10% on Items Marked #				59.01 &	
		Add for Cess @1% on Items Marked &				6.49	
					Cost of 1 Each	655.55	
					Cost per Each	655.55	
					<b>Say</b>	<b>655.60</b>	
E1382	(b)	20 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
B0631		Brass Stop cock 20 mm dia	Each	1.0000	431.00	431.00 # @ \$ &	
	<b>Other Costs</b>						
L0089		Carriage, fixing charges			LS	7.29 # @ \$ &	

### 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				4.38 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				89.24 #	&
		Add for Contractor's Profit @10% on Items Marked #				53.19	&
		Add for Cess @1% on Items Marked &				5.85	
					Cost of 1 Each	590.95	
					Cost per Each	590.95	
					<b>Say</b>	<b>591.00</b>	
E1383	(c)	25 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0633	Brass Stop cock 25 mm dia	Each	1.0000	480.00	480.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.88 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				99.42 #	&
		Add for Contractor's Profit @10% on Items Marked #				59.26	&
		Add for Cess @1% on Items Marked &				6.52	
					Cost of 1 Each	658.33	
					Cost per Each	658.33	
					<b>Say</b>	<b>658.30</b>	
E1384	(d)	32 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0634	Brass Stop cock 32 mm dia	Each	1.0000	739.00	739.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	9.35 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.48 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				152.38 #	&
		Add for Contractor's Profit @10% on Items Marked #				90.82	&
		Add for Cess @1% on Items Marked &				9.99	
					Cost of 1 Each	1009.02	
					Cost per Each	1009.02	
					<b>Say</b>	<b>1009.00</b>	
E1385	(e)	40 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0635	Brass Stop cock 40 mm dia	Each	1.0000	1083.00	1083.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				10.93 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				222.61 #	&
		Add for Contractor's Profit @10% on Items Marked #				132.69	&
		Add for Cess @1% on Items Marked &				14.60	
					Cost of 1 Each	1474.14	
					Cost per Each	1474.14	
					<b>Say</b>	<b>1474.10</b>	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1386	(f)	50 mm nominal bore					
		Details of cost for 1 Each					
<b>Material</b>							
B0636		Brass Stop cock 50 mm dia	Each	1.0000	1510.00	1510.00 # @ \$ &	
<b>Other Costs</b>							
L0089		Carriage, fixing charges			LS	11.41 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				15.21 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				309.78 # &	
		Add for Contractor's Profit @10% on Items Marked #				184.64 &	
		Add for Cess @1% on Items Marked &				20.31	
					Cost of 1 Each	2051.35	
					Cost per Each	2051.35	
					<b>Say</b>	<b>2051.40</b>	
6		Providing and fixing PVC connection pipe with brass union.					
	(a)	30 cm length					
E1387	(i)	15 mm nominal bore					
		Details of cost for 1 Each					
<b>Material</b>							
B0823		PVC Connection pipe (30 cm length), 15 mm	Each	1.0000	92.00	92.00 # @ \$ &	
<b>Other Costs</b>							
L0089		Carriage, fixing charges			LS	9.35 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.01 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				20.64 # &	
		Add for Contractor's Profit @10% on Items Marked #				12.30 &	
		Add for Cess @1% on Items Marked &				1.35	
					Cost of 1 Each	136.65	
					Cost per Each	136.65	
					<b>Say</b>	<b>136.70</b>	
E1388	(ii)	20 mm nominal bore					
		Details of cost for 1 Each					
<b>Material</b>							
B0824		PVC Connection pipe (30 cm length), 20 mm	Each	1.0000	141.00	141.00 # @ \$ &	
<b>Other Costs</b>							
L0089		Carriage, fixing charges			LS	9.35 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.50 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				30.61 # &	
		Add for Contractor's Profit @10% on Items Marked #				18.25 &	
		Add for Cess @1% on Items Marked &				2.01	
					Cost of 1 Each	202.72	
					Cost per Each	202.72	
					<b>Say</b>	<b>202.70</b>	
	(b)	45 cm length					
E1389	(i)	15 mm nominal bore					
		Details of cost for 1 Each					
<b>Material</b>							
B0825		PVC Connection pipe (45 cm length), 15 mm	Each	1.0000	103.00	103.00 # @ \$ &	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
	L0089	Carriage, fixing charges			LS	10.45 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.13 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				23.10 # &	
		Add for Contractor's Profit @10% on Items Marked #				13.77 &	
		Add for Cess @1% on Items Marked &				1.51	
					Cost of 1 Each	152.96	
					Cost per Each	152.96	
					<b>Say</b>	<b>153.00</b>	
E1390	(ii)	20 mm nominal bore					
		Details of cost for 1 Each					
<b>Material</b>							
	B0826	PVC Connection pipe (45 cm length), 20 mm	Each	1.0000	150.00	150.00 # @ \$ &	
<b>Other Costs</b>							
	L0089	Carriage, fixing charges			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.60 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				32.64 # &	
		Add for Contractor's Profit @10% on Items Marked #				19.46 &	
		Add for Cess @1% on Items Marked &				2.14	
					Cost of 1 Each	216.15	
					Cost per Each	216.15	
					<b>Say</b>	<b>216.20</b>	
7		Providing and fixing non-return valve of approved quality.					
E1391	(a)	25 mm nominal bore					
		Details of cost for 1 Each					
<b>Material</b>							
	B0898	Non Return Valve (Gun Metal) 25 mm dia	Each	1.0000	401.00	401.00 # @ \$ &	
<b>Other Costs</b>							
	L0089	Carriage, fixing charges			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.11 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				83.75 # &	
		Add for Contractor's Profit @10% on Items Marked #				49.92 &	
		Add for Cess @1% on Items Marked &				5.49	
					Cost of 1 Each	554.58	
					Cost per Each	554.58	
					<b>Say</b>	<b>554.60</b>	
E1392	(b)	32 mm nominal bore					
		Details of cost for 1 Each					
<b>Material</b>							
	B0899	Non Return Valve (GM) 32 mm dia	Each	1.0000	565.00	565.00 # @ \$ &	
<b>Other Costs</b>							
	L0089	Carriage, fixing charges			LS	11.41 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.76 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				117.37 # &	
		Add for Contractor's Profit @10% on Items Marked #				69.95 &	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				7.69	
					Cost of 1 Each	777.18	
					Cost per Each	777.18	
					<b>Say</b>	<b>777.20</b>	
E1393	(c)	40 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
B0900		Non Return Valve (GM) 40 mm dia	Each	1.0000	821.00	821.00 # @ \$ &	
	<b>Other Costs</b>						
L0089		Carriage, fixing charges			LS	12.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.33 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				169.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				101.14 &	
		Add for Cess @1% on Items Marked &				11.13	
					Cost of 1 Each	1123.67	
					Cost per Each	1123.67	
					<b>Say</b>	<b>1123.70</b>	
E1394	(d)	50 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
B0901		Non Return Valve (GM) 50 mm dia	Each	1.0000	1554.00	1554.00 # @ \$ &	
	<b>Other Costs</b>						
L0089		Carriage, fixing charges			LS	13.48 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				15.67 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				319.16 # &	
		Add for Contractor's Profit @10% on Items Marked #				190.23 &	
		Add for Cess @1% on Items Marked &				20.93	
					Cost of 1 Each	2113.47	
					Cost per Each	2113.47	
					<b>Say</b>	<b>2113.50</b>	
E1395	(e)	65 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
B0902		Non Return Valve (GM) 65 mm dia	Each	1.0000	2584.00	2584.00 # @ \$ &	
	<b>Other Costs</b>						
L0089		Carriage, fixing charges			LS	14.44 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				25.98 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				529.08 # &	
		Add for Contractor's Profit @10% on Items Marked #				315.35 &	
		Add for Cess @1% on Items Marked &				34.69	
					Cost of 1 Each	3503.54	
					Cost per Each	3503.54	
					<b>Say</b>	<b>3503.50</b>	
E1396	(f)	80 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						



## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0903	Non Return Valve (GM) 80 mm dia	Each	1.0000	3941.00	3941.00	# @ \$ &
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	15.54	# @ \$ &
		Add for Water Charge @1% on Items Marked @				39.57	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				805.62	# &
		Add for Contractor's Profit @10% on Items Marked #				480.17	&
		Add for Cess @1% on Items Marked &				52.82	
					Cost of 1 Each	5334.72	
					Cost per Each	5334.72	
					<b>Say</b>	<b>5334.70</b>	
8		Providing and fixing CP brass shower rose with 15 mm or 20 mm dia inlet.					
	E1397	(a) 100 mm dia					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0866	Shower rose (for 15 mm to 20 mm inlet) 100 mm	Each	1.0000	391.00	391.00	# @ \$ &
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	5.23	# @ \$ &
		Add for Water Charge @1% on Items Marked @				3.96	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				80.68	# &
		Add for Contractor's Profit @10% on Items Marked #				48.09	&
		Add for Cess @1% on Items Marked &				5.29	
					Cost of 1 Each	534.25	
					Cost per Each	534.25	
					<b>Say</b>	<b>534.30</b>	
	E1398	(b) 150 mm dia					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0867	Shower rose (for 15 mm to 20 mm inlet) 150 mm	Each	1.0000	596.00	596.00	# @ \$ &
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	6.19	# @ \$ &
		Add for Water Charge @1% on Items Marked @				6.02	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				122.62	# &
		Add for Contractor's Profit @10% on Items Marked #				73.08	&
		Add for Cess @1% on Items Marked &				8.04	
					Cost of 1 Each	811.95	
					Cost per Each	811.95	
					<b>Say</b>	<b>812.00</b>	
9		Providing and fixing ball valve (brass) of approved quality complete.					
		(a) High pressue with copper floats					
	E1399	(i) 15 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0882	HP with copper Floats 15 mm dia	Each	1.0000	327.00	327.00	# @ \$ &
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	16.50	# @ \$ &
		Add for Water Charge @1% on Items Marked @				3.44	# \$ &

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				69.94 #	&
		Add for Contractor's Profit @10% on Items Marked #				41.69	&
		Add for Cess @1% on Items Marked &				4.59	
				Cost of 1 Each		463.16	
				Cost per Each		463.16	
						<b>Say 463.20</b>	
E1400	(ii)	20 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
B0883		HP with copper Floats 20 mm dia	Each	1.0000	447.00	447.00 # @ \$ &	
	<b>Other Costs</b>						
L0089		Carriage, fixing charges			LS	20.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.68 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				95.22 # &	
		Add for Contractor's Profit @10% on Items Marked #				56.75 &	
		Add for Cess @1% on Items Marked &				6.24	
				Cost of 1 Each		630.52	
				Cost per Each		630.52	
						<b>Say 630.50</b>	
	(b)	Low pressure with copper floats					
E1401	(i)	15 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
B0884		LP with copper Floats 15 mm dia	Each	1.0000	327.00	327.00 # @ \$ &	
	<b>Other Costs</b>						
L0089		Carriage, fixing charges			LS	16.50 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.44 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				69.94 # &	
		Add for Contractor's Profit @10% on Items Marked #				41.69 &	
		Add for Cess @1% on Items Marked &				4.59	
				Cost of 1 Each		463.16	
				Cost per Each		463.16	
						<b>Say 463.20</b>	
E1402	(ii)	20 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
B0885		LP with copper Floats 20 mm dia	Each	1.0000	447.00	447.00 # @ \$ &	
	<b>Other Costs</b>						
L0089		Carriage, fixing charges			LS	14.44 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.61 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				93.96 # &	
		Add for Contractor's Profit @10% on Items Marked #				56.00 &	
		Add for Cess @1% on Items Marked &				6.16	
				Cost of 1 Each		622.17	
				Cost per Each		622.17	
						<b>Say 622.20</b>	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1403	(iii)	25 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
B0886		LP with copper Floats 25 mm dia	Each	1.0000	681.00	681.00 # @ \$ &	
	<b>Other Costs</b>						
L0089		Carriage, fixing charges			LS	24.75 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.06 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				143.70 # &	
		Add for Contractor's Profit @10% on Items Marked #				85.65 &	
		Add for Cess @1% on Items Marked &				9.42	
					Cost of 1 Each	951.58	
					Cost per Each	951.58	
					<b>Say</b>	<b>951.60</b>	
	(c)	High or Low pressure with polythene floats					
E1404	(i)	15 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
B0887		HP or L P with Polythene Floats 15 mm dia	Each	1.0000	78.00	78.00 # @ \$ &	
	<b>Other Costs</b>						
L0089		Carriage, fixing charges			LS	19.80 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.98 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				19.91 # &	
		Add for Contractor's Profit @10% on Items Marked #				11.87 &	
		Add for Cess @1% on Items Marked &				1.31	
					Cost of 1 Each	131.87	
					Cost per Each	131.87	
					<b>Say</b>	<b>131.90</b>	
E1405	(ii)	20 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
B0888		HP or LP with Polythene Floats 20 mm dia	Each	1.0000	91.00	91.00 # @ \$ &	
	<b>Other Costs</b>						
L0089		Carriage, fixing charges			LS	21.18 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.12 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				22.84 # &	
		Add for Contractor's Profit @10% on Items Marked #				13.61 &	
		Add for Cess @1% on Items Marked &				1.50	
					Cost of 1 Each	151.25	
					Cost per Each	151.25	
					<b>Say</b>	<b>151.30</b>	
E1406	(iii)	25 mm nominal bore					
		Details of cost for 1 Each					
	<b>Material</b>						
B0889		HP or LP with Polythene Floats 25 mm dia	Each	1.0000	130.00	130.00 # @ \$ &	
	<b>Other Costs</b>						
L0089		Carriage, fixing charges			LS	25.30 # @ \$ &	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				1.55 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				31.62 #	&
		Add for Contractor's Profit @10% on Items Marked #				18.85	&
		Add for Cess @1% on Items Marked &				2.07	
				Cost of 1 Each		209.39	
				Cost per Each		209.39	
						<b>Say 209.40</b>	
10		Providing and fixing normal gauge HD polythene pipes of approved quality/complete with special flange compression type fittings (of approved make) including trenching and refilling etc (external work).					
	E1407	(a) 25 mm nominal bore					
		Details of cost for 10 m					
		<b>Labour</b>					
	A0011	Fitter	Each	0.0600	593.00	35.58 # @ \$	&
	A0002	Belder	Each	0.7800	424.00	330.72 # @ \$	&
	A0010	Coolie	Each	0.6600	424.00	279.84 # @ \$	&
		<b>Material</b>					
	B0706	HD Polythene Pipe 25 mm dia	Metre	10.5000	96.00	1008.00 # @ \$	&
		<b>Other Costs</b>					
	L0002	Carriage			LS	4.13 # @ \$	&
		Add for Water Charge @1% on Items Marked @				16.58 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				337.65 #	&
		Add for Contractor's Profit @10% on Items Marked #				201.25	&
		Add for Cess @1% on Items Marked &				22.14	
				Cost of 10 m		2235.89	
				Cost per m		223.59	
						<b>Say 223.60</b>	
	E1408	(b) 32 mm nominal bore					
		Details of cost for 10 m					
		<b>Labour</b>					
	A0011	Fitter	Each	0.0600	593.00	35.58 # @ \$	&
	A0002	Belder	Each	0.7800	424.00	330.72 # @ \$	&
	A0010	Coolie	Each	0.6600	424.00	279.84 # @ \$	&
		<b>Material</b>					
	B0707	HD Polythene Pipe 32 mm dia	Metre	10.5000	130.00	1365.00 # @ \$	&
		<b>Other Costs</b>					
	L0002	Carriage			LS	6.19 # @ \$	&
		Add for Water Charge @1% on Items Marked @				20.17 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				410.76 #	&
		Add for Contractor's Profit @10% on Items Marked #				244.83	&
		Add for Cess @1% on Items Marked &				26.93	
				Cost of 10 m		2720.02	
				Cost per m		272.00	
						<b>Say 272.00</b>	
	E1409	(c) 40 mm nominal bore					
		Details of cost for 10 m					

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0011	Fitter	Each	0.0800	593.00	47.44 #	@ \$ &
	A0002	Belder	Each	0.8200	424.00	347.68 #	@ \$ &
	A0010	Coolie	Each	0.6600	424.00	279.84 #	@ \$ &
<b>Material</b>							
	B0708	HD Polythene Pipe 40 mm dia	Metre	10.5000	196.00	2058.00 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	7.29 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				27.40 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				557.96 #	&
		Add for Contractor's Profit @10% on Items Marked #				332.56	&
		Add for Cess @1% on Items Marked &				36.58	
					Cost of 10 m	3694.75	
					Cost per m	369.48	
					<b>Say</b>	<b>369.50</b>	
E1410	(d)	50 mm nominal bore					
		Details of cost for 10 m					
<b>Labour</b>							
	A0011	Fitter	Each	0.0800	593.00	47.44 #	@ \$ &
	A0002	Belder	Each	0.8200	424.00	347.68 #	@ \$ &
	A0010	Coolie	Each	0.6600	424.00	279.84 #	@ \$ &
<b>Material</b>							
	B0709	HD Polythene Pipe 50 mm dia	Metre	10.5000	321.00	3370.50 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	8.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				40.54 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				825.40 #	&
		Add for Contractor's Profit @10% on Items Marked #				491.97	&
		Add for Cess @1% on Items Marked &				54.12	
					Cost of 10 m	5465.74	
					Cost per m	546.57	
					<b>Say</b>	<b>546.60</b>	
11		Providing and fixing normal gauge HD polythene pipes of approved quality complete with appropriate fittings including cutting and making good walls etc (internal work).					
E1411	(a)	20 mm nominal bore					
		Details of cost for 10 m					
<b>Labour</b>							
	A0011	Fitter	Each	0.1650	593.00	97.85 #	@ \$ &
	A0012	Assistant Fitter	Each	0.4900	551.00	269.99 #	@ \$ &
	A0002	Belder	Each	0.5660	424.00	239.98 #	@ \$ &
<b>Material</b>							
	B0705	HD Polythene Pipe 20 mm dia	Metre	13.7500	68.00	935.00 #	@ \$ &
<b>Other Costs</b>							
	L0002	Carriage			LS	4.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				15.47 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				314.98 #	&

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				187.74	&
		Add for Cess @1% on Items Marked &				20.65	
		Cost of 10 m				2085.79	
		Cost per m				208.58	
		<b>Say</b>				<b>208.60</b>	
E1412	(b)	25 mm nominal bore					
		Details of cost for 10 m					
		<b>Labour</b>					
A0011		Fitter	Each	0.1650	593.00	97.85 # @ \$ &	
A0012		Assistant Fitter	Each	0.4900	551.00	269.99 # @ \$ &	
A0002		Belder	Each	0.8400	424.00	356.16 # @ \$ &	
		<b>Material</b>					
B0706		HD Polythene Pipe 25 mm dia	Metre	13.7500	96.00	1320.00 # @ \$ &	
		<b>Other Costs</b>					
L0002		Carriage			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				20.50 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				417.45 # &	
		Add for Contractor's Profit @10% on Items Marked #				248.81 &	
		Add for Cess @1% on Items Marked &				27.37	
		Cost of 10 m				2764.32	
		Cost per m				276.43	
		<b>Say</b>				<b>276.40</b>	
E1413	(c)	32 mm nominal bore					
		Details of cost for 10 m					
		<b>Labour</b>					
A0011		Fitter	Each	0.1650	593.00	97.85 # @ \$ &	
A0012		Assistant Fitter	Each	0.6550	551.00	360.91 # @ \$ &	
A0002		Belder	Each	2.1920	424.00	929.41 # @ \$ &	
		<b>Material</b>					
B0707		HD Polythene Pipe 32 mm dia	Metre	13.7500	130.00	1787.50 # @ \$ &	
		<b>Other Costs</b>					
L0002		Carriage			LS	7.29 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				31.83 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				648.10 # &	
		Add for Contractor's Profit @10% on Items Marked #				386.29 &	
		Add for Cess @1% on Items Marked &				42.49	
		Cost of 10 m				4291.67	
		Cost per m				429.17	
		<b>Say</b>				<b>429.20</b>	
E1414	(d)	40 mm nominal bore					
		Details of cost for 10 m					
		<b>Labour</b>					
A0011		Fitter	Each	0.1650	593.00	97.85 # @ \$ &	
A0012		Assistant Fitter	Each	0.8200	551.00	451.82 # @ \$ &	
A0002		Belder	Each	1.3580	424.00	575.79 # @ \$ &	
		<b>Material</b>					
B0708		HD Polythene Pipe 40 mm dia	Metre	13.7500	196.00	2695.00 # @ \$ &	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
	L0002	Carriage			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				38.29 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				779.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				464.66 &	
		Add for Cess @1% on Items Marked &				51.11	
					Cost of 10 m	5162.36	
					Cost per m	516.24	
					<b>Say</b>	<b>516.20</b>	
12		Painting G I pipes and fittings with white paint over a coat of ready mixed priming coat both of approved quality for new work.					
	E1415	(a) 15 mm dia pipe					
		Details of cost for 10 m					
<b>Other costs</b>							
	E0984	Rate as per item 66 of SH : Finishing	Sq.m	0.4710	57.50	27.08	
	E0987	Rate as per item 69 of SH : Finishing	Sq.m	0.4710	131.40	61.89	
	L0050	Add for delay			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.10 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.10 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.25 &	
		Add for Cess @1% on Items Marked &				0.14	
					Cost of 10 m	102.87	
					Cost per m	10.29	
					<b>Say</b>	<b>10.30</b>	
	E1416	(b) 20 mm dia pipe					
		Details of cost for 10 m					
<b>Other costs</b>							
	E0984	Rate as per item 66 of SH : Finishing	Sq.m	0.6280	57.50	36.11	
	E0987	Rate as per item 69 of SH : Finishing	Sq.m	0.6280	131.40	82.52	
	L0050	Add for delay			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.10 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.10 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.25 &	
		Add for Cess @1% on Items Marked &				0.14	
					Cost of 10 m	132.53	
					Cost per m	13.25	
					<b>Say</b>	<b>13.30</b>	
	E1417	(c) 25 mm dia pipe					
		Details of cost for 10 m					
<b>Other costs</b>							
	E0984	Rate as per item 66 of SH : Finishing	Sq.m	0.7850	57.50	45.14	
	E0987	Rate as per item 69 of SH : Finishing	Sq.m	0.7850	131.40	103.15	
	L0050	Add for delay			LS	15.95 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.16 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3.25 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.94 &	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				0.21	
					Cost of 10 m	169.80	
					Cost per m	16.98	
					<b>Say</b>	<b>17.00</b>	
E1418	(d)	40 mm dia pipe					
		Details of cost for 10 m					
		<b>Other costs</b>					
E0984		Rate as per item 66 of SH : Finishing	Sq.m	1.2570	57.50	72.28	
E0987		Rate as per item 69 of SH : Finishing	Sq.m	1.2570	131.40	165.17	
L0050		Add for delay			LS	21.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.22 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4.43 # &	
		Add for Contractor's Profit @10% on Items Marked #				2.64 &	
		Add for Cess @1% on Items Marked &				0.29	
					Cost of 10 m	266.76	
					Cost per m	26.68	
					<b>Say</b>	<b>26.70</b>	
E1419	(e)	50 mm dia pipe					
		Details of cost for 10 m					
		<b>Other costs</b>					
E0984		Rate as per item 66 of SH : Finishing	Sq.m	1.5700	57.50	90.28	
E0987		Rate as per item 69 of SH : Finishing	Sq.m	1.5700	131.40	206.30	
L0050		Add for delay			LS	21.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.22 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4.43 # &	
		Add for Contractor's Profit @10% on Items Marked #				2.64 &	
		Add for Cess @1% on Items Marked &				0.29	
					Cost of 10 m	325.89	
					Cost per m	32.59	
					<b>Say</b>	<b>32.60</b>	
E1446	(f)	65 mm dia pipe					
		Details of cost for 10 m					
		<b>Other costs</b>					
E0984		Rate as per item 66 of SH : Finishing	Sq.m	2.0400	57.50	117.30	
E0987		Rate as per item 69 of SH : Finishing	Sq.m	2.0400	131.40	268.06	
L0050		Add for delay			LS	25.82 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.26 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				5.26 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.13 &	
		Add for Cess @1% on Items Marked &				0.34	
					Cost of 10 m	420.17	
					Cost per m	42.02	
					<b>Say</b>	<b>42.00</b>	
E1447	(g)	80 mm dia pipe					
		Details of cost for 10 m					
		<b>Other costs</b>					
E0984		Rate as per item 66 of SH : Finishing	Sq.m	2.5100	57.50	144.33	



### 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	E0987	Rate as per item 69 of SH : Finishing	Sq.m	2.5100	131.40	329.81	
	L0050	Add for delay			LS	25.71 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.26 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				5.24 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.12 &	
		Add for Cess @1% on Items Marked &				0.34	
					Cost of 10 m	508.81	
					Cost per m	50.88	
					<b>Say</b>	<b>50.90</b>	
E1448	(h)	100 mm dia pipe					
		Details of cost for 10 m					
	<b>Other costs</b>						
	E0984	Rate as per item 66 of SH : Finishing	Sq.m	3.1400	57.50	180.55	
	E0987	Rate as per item 69 of SH : Finishing	Sq.m	3.1400	131.40	412.60	
	L0050	Add for delay			LS	30.94 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.31 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				6.30 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.76 &	
		Add for Cess @1% on Items Marked &				0.41	
					Cost of 10 m	634.87	
					Cost per m	63.49	
					<b>Say</b>	<b>63.50</b>	
E1449	(i)	150 mm dia pipe					
		Details of cost for 10 m					
	<b>Other costs</b>						
	E0984	Rate as per item 66 of SH : Finishing	Sq.m	4.7100	57.50	270.83	
	E0987	Rate as per item 69 of SH : Finishing	Sq.m	4.7100	131.40	618.89	
	L0050	Add for delay			LS	30.94 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.31 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				6.30 # &	
		Add for Contractor's Profit @10% on Items Marked #				3.76 &	
		Add for Cess @1% on Items Marked &				0.41	
					Cost of 10 m	931.44	
					Cost per m	93.14	
					<b>Say</b>	<b>93.10</b>	
13		Repainting GI pipes and fitting with white paint of approve quality.					
E1420	(a)	15 mm dia pipe					
		Details of cost for 10 m					
	<b>Other costs</b>						
	E0988	Rate as per item 70 of SH : Finishing	Sq.m	0.4710	84.30	39.71	
	L0050	Add for delay			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.06 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.26 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.75 &	
		Add for Cess @1% on Items Marked &				0.08	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost of 10 m	48.05	
					Cost per m	4.81	
					<b>Say</b>	<b>4.80</b>	
E1421	(b)	20 mm dia pipe					
		Details of cost for 10 m					
		<b>Other costs</b>					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	0.6280	84.30	52.94	
L0050		Add for delay			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.06 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.26 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.75 &	
		Add for Cess @1% on Items Marked &				0.08	
					Cost of 10 m	61.28	
					Cost per m	6.13	
					<b>Say</b>	<b>6.10</b>	
E1422	(c)	25 mm dia pipe					
		Details of cost for 10 m					
		<b>Other costs</b>					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	0.7850	84.30	66.18	
L0050		Add for delay			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.08 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.68 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.00 &	
		Add for Cess @1% on Items Marked &				0.11	
					Cost of 10 m	77.30	
					Cost per m	7.73	
					<b>Say</b>	<b>7.70</b>	
E1423	(d)	32 mm dia pipe					
		Details of cost for 10 m					
		<b>Other costs</b>					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	1.0050	84.30	84.72	
L0050		Add for delay			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.08 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.68 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.00 &	
		Add for Cess @1% on Items Marked &				0.11	
					Cost of 10 m	95.84	
					Cost per m	9.58	
					<b>Say</b>	<b>9.60</b>	
E1424	(e)	40 mm dia pipe					
		Details of cost for 10 m					
		<b>Other costs</b>					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	1.2570	84.30	105.97	
L0050		Add for delay			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.10 # \$ &	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.10 #	&
		Add for Contractor's Profit @10% on Items Marked #				1.25	&
		Add for Cess @1% on Items Marked &				0.14	
					Cost of 10 m	119.87	
					Cost per m	11.99	
					<b>Say</b>	<b>12.00</b>	
E1425	(f)	50 mm dia pipe					
		Details of cost for 10 m					
		<b>Other costs</b>					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	1.5700	84.30	132.35	
L0050		Add for delay			LS	10.31 # @ \$	&
		Add for Water Charge @1% on Items Marked @				0.10 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.10 #	&
		Add for Contractor's Profit @10% on Items Marked #				1.25	&
		Add for Cess @1% on Items Marked &				0.14	
					Cost of 10 m	146.25	
					Cost per m	14.63	
					<b>Say</b>	<b>14.60</b>	
E1450	(g)	65 mm dia pipe					
		Details of cost for 10 m					
		<b>Other costs</b>					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	2.0400	84.30	171.97	
L0050		Add for delay			LS	12.38 # @ \$	&
		Add for Water Charge @1% on Items Marked @				0.12 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.52 #	&
		Add for Contractor's Profit @10% on Items Marked #				1.50	&
		Add for Cess @1% on Items Marked &				0.17	
					Cost of 10 m	188.66	
					Cost per m	18.87	
					<b>Say</b>	<b>18.90</b>	
E1451	(h)	80 mm dia pipe					
		Details of cost for 10 m					
		<b>Other costs</b>					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	2.5100	84.30	211.59	
L0050		Add for delay			LS	12.38 # @ \$	&
		Add for Water Charge @1% on Items Marked @				0.12 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.52 #	&
		Add for Contractor's Profit @10% on Items Marked #				1.50	&
		Add for Cess @1% on Items Marked &				0.17	
					Cost of 10 m	228.28	
					Cost per m	22.83	
					<b>Say</b>	<b>22.80</b>	
E1452	(i)	100 mm dia pipe					
		Details of cost for 10 m					
		<b>Other costs</b>					
E0988		Rate as per item 70 of SH : Finishing	Sq.m	3.1400	84.30	264.70	

### 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0050	Add for delay			LS	14.44 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.14 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.94 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.75 &	
		Add for Cess @1% on Items Marked &				0.19	
					Cost of 10 m	284.16	
					Cost per m	28.42	
					<b>Say</b>	<b>28.40</b>	
E1453	(j)	150 mm dia pipe					
		Details of cost for 10 m					
	<b>Other costs</b>						
E0988		Rate as per item 70 of SH : Finishing	Sq.m	4.7100	84.30	397.05	
	L0050	Add for delay			LS	12.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.12 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.52 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.50 &	
		Add for Cess @1% on Items Marked &				0.17	
					Cost of 10 m	413.74	
					Cost per m	41.37	
					<b>Say</b>	<b>41.40</b>	
14		Painting GI pipes and fitting with two coats of anti corrosive bitumastic paint of approved quality.					
E1426	(a)	15 mm dia pipe					
		Details of cost for 10 m					
	<b>Other costs</b>						
E0996		Rate as per item 78 of SH : Finishing	Sq.m	0.4710	107.60	50.68	
L0050		Add for delay			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.06 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.26 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.75 &	
		Add for Cess @1% on Items Marked &				0.08	
					Cost of 10 m	59.02	
					Cost per m	5.90	
					<b>Say</b>	<b>5.90</b>	
E1427	(b)	20 mm dia pipe					
		Details of cost for 10 m					
	<b>Other costs</b>						
E0996		Rate as per item 78 of SH : Finishing	Sq.m	0.6280	107.60	67.57	
L0050		Add for delay			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.06 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.26 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.75 &	
		Add for Cess @1% on Items Marked &				0.08	
					Cost of 10 m	75.91	
					Cost per m	7.59	
					<b>Say</b>	<b>7.60</b>	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1428	(c)	25 mm dia pipe					
		Details of cost for 10 m					
	<b>Other costs</b>						
E0996		Rate as per item 78 of SH : Finishing	Sq.m	0.7850	107.60	84.47	
L0050		Add for delay			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.08 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.68 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.00 &	
		Add for Cess @1% on Items Marked &				0.11	
					Cost of 10 m	95.59	
					Cost per m	9.56	
					<b>Say</b>	<b>9.60</b>	
E1429	(d)	32 mm dia pipe					
		Details of cost for 10 m					
	<b>Other costs</b>						
E0996		Rate as per item 78 of SH : Finishing	Sq.m	1.0050	107.60	108.14	
L0050		Add for delay			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.08 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.68 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.00 &	
		Add for Cess @1% on Items Marked &				0.11	
					Cost of 10 m	119.26	
					Cost per m	11.93	
					<b>Say</b>	<b>11.90</b>	
E1430	(e)	40 mm dia pipe					
		Details of cost for 10 m					
	<b>Other costs</b>						
E0996		Rate as per item 78 of SH : Finishing	Sq.m	1.2570	107.60	135.25	
L0050		Add for delay			LS	9.35 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.09 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.90 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.13 &	
		Add for Cess @1% on Items Marked &				0.12	
					Cost of 10 m	147.84	
					Cost per m	14.78	
					<b>Say</b>	<b>14.80</b>	
E1431	(f)	50 mm dia pipe					
		Details of cost for 10 m					
	<b>Other costs</b>						
E0996		Rate as per item 78 of SH : Finishing	Sq.m	1.5700	107.60	168.93	
L0050		Add for delay			LS	9.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.10 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.96 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.17 &	
		Add for Cess @1% on Items Marked &				0.13	
					Cost of 10 m	181.92	
					Cost per m	18.19	
					<b>Say</b>	<b>18.20</b>	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1432	(g)	65 mm dia pipe					
		Details of cost for 10 m					
	<b>Other costs</b>						
E0996		Rate as per item 78 of SH : Finishing	Sq.m	2.0420	107.60	219.72	
L0050		Add for delay			LS	10.45 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.10 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.13 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.27 &	
		Add for Cess @1% on Items Marked &				0.14	
					Cost of 10 m	233.81	
					Cost per m	23.38	
					<b>Say</b>	<b>23.40</b>	
E1433	(h)	80 mm dia pipe					
		Details of cost for 10 m					
	<b>Other costs</b>						
E0996		Rate as per item 78 of SH : Finishing	Sq.m	2.5130	107.60	270.40	
L0050		Add for delay			LS	11.47 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.11 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.33 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.39 &	
		Add for Cess @1% on Items Marked &				0.15	
					Cost of 10 m	285.85	
					Cost per m	28.59	
					<b>Say</b>	<b>28.60</b>	
E1454	(i)	100 mm dia pipe					
		Details of cost for 10 m					
	<b>Other costs</b>						
E0996		Rate as per item 78. of SH : Finishing	Sq.m	3.1400	107.60	337.86	
L0050		Add for delay			LS	12.60 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.13 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.57 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.53 &	
		Add for Cess @1% on Items Marked &				0.17	
					Cost of 10 m	354.86	
					Cost per m	35.49	
					<b>Say</b>	<b>35.50</b>	
E1455	(j)	150 mm dia pipe					
		Details of cost for 10 m					
	<b>Other costs</b>						
E0996		Rate as per item 78 of SH : Finishing	Sq.m	4.7100	107.60	506.80	
L0050		Add for delay			LS	12.51 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.13 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.55 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.52 &	
		Add for Cess @1% on Items Marked &				0.17	
					Cost of 10 m	523.68	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost per m	52.37
						<b>Say</b>	<b>52.40</b>
15		Providing and filling sand all round GI pipes in external work.					
E1434	(a)	15 mm dia pipe					
		Details of cost for 10 m					
		<b>Labour</b>					
A0002		Belder	Each	0.0667	424.00	28.28 #	@ \$ &
A0010		Coolie	Each	0.0814	424.00	34.51 #	@ \$ &
		<b>Material</b>					
B0096		Fine sand	Cum	0.7400	650.00	481.00 #	@ \$ &
		<b>Transport</b>					
C1005		Carriage of Fine sand	Cum	0.7400	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.44 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				110.72 #	&
		Add for Contractor's Profit @10% on Items Marked #				66.00	&
		Add for Cess @1% on Items Marked &				7.26	
		Cost of 10 m				733.21	
		Cost per m				73.32	
		<b>Say</b>				<b>73.30</b>	
E1435	(b)	20 mm dia pipe					
		Details of cost for 10 m					
		<b>Labour</b>					
A0002		Belder	Each	0.0675	424.00	28.62 #	@ \$ &
A0010		Coolie	Each	0.0825	424.00	34.98 #	@ \$ &
		<b>Material</b>					
B0096		Fine sand	Cum	0.7500	650.00	487.50 #	@ \$ &
		<b>Transport</b>					
C1005		Carriage of Fine sand	Cum	0.7500	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.51 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				112.21 #	&
		Add for Contractor's Profit @10% on Items Marked #				66.88	&
		Add for Cess @1% on Items Marked &				7.36	
		Cost of 10 m				743.06	
		Cost per m				74.31	
		<b>Say</b>				<b>74.30</b>	
E1436	(c)	25 mm dia pipe					
		Details of cost for 10 m					
		<b>Labour</b>					
A0002		Belder	Each	0.0693	424.00	29.38 #	@ \$ &
A0010		Coolie	Each	0.0847	424.00	35.91 #	@ \$ &
		<b>Material</b>					
B0096		Fine sand	Cum	0.7700	650.00	500.50 #	@ \$ &
		<b>Transport</b>					
C1005		Carriage of Fine sand	Cum	0.7700	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				5.66 #	\$ &

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				115.20 #	&
		Add for Contractor's Profit @10% on Items Marked #				68.67	&
		Add for Cess @1% on Items Marked &				7.55	
					Cost of 10 m	762.87	
					Cost per m	76.29	
					<b>Say</b>	<b>76.30</b>	
E1437	(d)	32 mm dia pipe					
		Details of cost for 10 m					
		<b>Labour</b>					
A0002		Belder	Each	0.0711	424.00	30.15 # @ \$	&
A0010		Coolie	Each	0.0869	424.00	36.85 # @ \$	&
		<b>Material</b>					
B0096		Fine sand	Cum	0.7900	650.00	513.50 # @ \$	&
		<b>Transport</b>					
C1005		Carriage of Fine sand	Cum	0.7900	0.00	0.00 # @ \$	&
		Add for Water Charge @1% on Items Marked @				5.81 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				118.20 #	&
		Add for Contractor's Profit @10% on Items Marked #				70.45	&
		Add for Cess @1% on Items Marked &				7.75	
					Cost of 10 m	782.71	
					Cost per m	78.27	
					<b>Say</b>	<b>78.30</b>	
E1438	(e)	40 mm dia pipe					
		Details of cost for 10 m					
		<b>Labour</b>					
A0002		Belder	Each	0.0720	424.00	30.53 # @ \$	&
A0010		Coolie	Each	0.0880	424.00	37.31 # @ \$	&
		<b>Material</b>					
B0096		Fine sand	Cum	0.8000	650.00	520.00 # @ \$	&
		<b>Transport</b>					
C1005		Carriage of Fine sand	Cum	0.8000	0.00	0.00 # @ \$	&
		Add for Water Charge @1% on Items Marked @				5.88 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				119.69 #	&
		Add for Contractor's Profit @10% on Items Marked #				71.34	&
		Add for Cess @1% on Items Marked &				7.85	
					Cost of 10 m	792.60	
					Cost per m	79.26	
					<b>Say</b>	<b>79.30</b>	
E1439	(f)	50 mm dia pipe					
		Details of cost for 10 m					
		<b>Labour</b>					
A0002		Belder	Each	0.0747	424.00	31.67 # @ \$	&
A0010		Coolie	Each	0.0913	424.00	38.71 # @ \$	&
		<b>Material</b>					
B0096		Fine sand	Cum	0.8300	650.00	539.50 # @ \$	&
		<b>Transport</b>					



### 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1005	Carriage of Fine sand	Cum	0.8300	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.10 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				124.18 # &	
		Add for Contractor's Profit @10% on Items Marked #				74.02 &	
		Add for Cess @1% on Items Marked &				8.14	
					Cost of 10 m	822.32	
					Cost per m	82.23	
					<b>Say</b>	<b>82.20</b>	
E1440	(g)	65 mm dia pipe					
		Details of cost for 10 m					
	<b>Labour</b>						
	A0002	Belder	Each	0.1179	424.00	49.99 # @ \$ &	
	A0010	Coolie	Each	0.1441	424.00	61.10 # @ \$ &	
	<b>Material</b>						
	B0096	Fine sand	Cum	1.3100	650.00	851.50 # @ \$ &	
	<b>Transport</b>						
	C1005	Carriage of Fine sand	Cum	1.3100	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				9.63 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				196.00 # &	
		Add for Contractor's Profit @10% on Items Marked #				116.82 &	
		Add for Cess @1% on Items Marked &				12.85	
					Cost of 10 m	1297.89	
					Cost per m	129.79	
					<b>Say</b>	<b>129.80</b>	
E1441	(h)	80 mm dia pipe					
		Details of cost for 10 m					
	<b>Labour</b>						
	A0002	Belder	Each	0.1224	424.00	51.90 # @ \$ &	
	A0010	Coolie	Each	0.1496	424.00	63.43 # @ \$ &	
	<b>Material</b>						
	B0096	Fine sand	Cum	1.3600	650.00	884.00 # @ \$ &	
	<b>Transport</b>						
	C1005	Carriage of Fine sand	Cum	1.3600	0.00	0.00 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				9.99 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				203.48 # &	
		Add for Contractor's Profit @10% on Items Marked #				121.28 &	
		Add for Cess @1% on Items Marked &				13.34	
					Cost of 10 m	1347.42	
					Cost per m	134.74	
					<b>Say</b>	<b>134.70</b>	
E1456	(i)	100 mm dia pipe					
		Details of cost for 10 m					
	<b>Labour</b>						
	A0002	Belder	Each	0.1305	424.00	55.33 # @ \$ &	
	A0010	Coolie	Each	0.1595	424.00	67.63 # @ \$ &	
	<b>Material</b>						

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0096	Fine sand	Cum	1.4500	650.00	942.50	# @ \$ &
	<b>Transport</b>						
	C1005	Carriage of Fine sand	Cum	1.4500	0.00	0.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				10.65	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				216.94	# &
		Add for Contractor's Profit @10% on Items Marked #				129.31	&
		Add for Cess @1% on Items Marked &				14.22	
					Cost of 10 m	1436.58	
					Cost per m	143.66	
					<b>Say</b>	<b>143.70</b>	
E1457	(j)	150 mm dia pipe					
		Details of cost for 10 m					
	<b>Labour</b>						
	A0002	Belder	Each	0.1490	424.00	63.18	# @ \$ &
	A0010	Coolie	Each	0.1821	424.00	77.21	# @ \$ &
	<b>Material</b>						
	B0096	Fine sand	Cum	1.6550	650.00	1075.75	# @ \$ &
	<b>Transport</b>						
	C1005	Carriage of Fine sand	Cum	1.6550	0.00	0.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				12.16	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				247.63	# &
		Add for Contractor's Profit @10% on Items Marked #				147.59	&
		Add for Cess @1% on Items Marked &				16.24	
					Cost of 10 m	1639.76	
					Cost per m	163.98	
					<b>Say</b>	<b>164.00</b>	
16	E1458	<b>C.P.V.C PIPES</b>					
		Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge.					
		(a) Internal work - Exposed on wall					
		(i) 15 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	<b>Material</b>						
	B1615	(P) Chlorinated Polyvinyl - chloride (CPVC) pipe 15 mm outer dia.	each	10.000	192.00	1920.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				576.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.330	593.000	195.69	# @ \$ &
	A0012	Assistant Fitter	each	0.820	551.000	451.82	# @ \$ &
	A0002	Belder	each	0.660	424.000	279.84	# @ \$ &
	<b>Other Costs</b>						
	L0038	Cement, sand and grit etc			LS	7.51	# @ \$ &

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				34.31 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				698.58 #	&
		Add for Contractor's Profit @10% on Items Marked #				416.38	&
		Add for Cess @1% on Items Marked &				45.80	
		Cost of 10 metre				4625.93	
		Cost of 1 metre				462.59	
		<b>Say</b>				<b>462.60</b>	
E1458	(b)	20 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		<b>Material</b>					
B1616	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 20 mm outer dia.	each	10.000	242.00	2420.00 #	@ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				726.00 #	@ \$ &
		<b>Labour</b>					
A0011		Fitter	each	0.330	593.000	195.69 #	@ \$ &
A0012		Assistant Fitter	each	0.980	551.000	539.98 #	@ \$ &
A0002		Belder	each	0.660	424.000	279.84 #	@ \$ &
		<b>Other Costs</b>					
L0038		Cement, sand and grit etc			LS	7.51 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				41.69 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				848.88 #	&
		Add for Contractor's Profit @10% on Items Marked #				505.96	&
		Add for Cess @1% on Items Marked &				55.66	
		Cost of 10 metre				5621.21	
		Cost of 1 metre				562.12	
		<b>Say</b>				<b>562.10</b>	
E1459	(c)	25 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		<b>Material</b>					
B1617	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 25 mm outer dia.	each	10.000	333.00	3330.00 #	@ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				999.00 #	@ \$ &
		<b>Labour</b>					
A0011		Fitter	each	0.330	593.000	195.69 #	@ \$ &
A0012		Assistant Fitter	each	0.980	551.000	539.98 #	@ \$ &
A0002		Belder	each	0.660	424.000	279.84 #	@ \$ &
		<b>Other Costs</b>					
L0038		Cement, sand and grit etc			LS	7.51 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				53.52 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1089.76 #	&
		Add for Contractor's Profit @10% on Items Marked #				649.53	&
		Add for Cess @1% on Items Marked &				71.45	
		Cost of 10 metre				7216.28	
		Cost of 1 metre				721.63	
		<b>Say</b>				<b>721.60</b>	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1460	(d)	32 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		<b>Material</b>					
B1618	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 32 mm outer dia.	each	10.000	475.00	4750.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				1425.00	# @ \$ &
		<b>Labour</b>					
A0011		Fitter	each	0.330	593.000	195.69	# @ \$ &
A0012		Assistant Fitter	each	0.980	551.000	539.98	# @ \$ &
A0002		Belder	each	0.980	424.000	415.52	# @ \$ &
		<b>Other Costs</b>					
L0038		Cement, sand and grit etc			LS	11.44	# @ \$ &
		Add for Water Charge @1% on Items Marked @				73.38	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1494.06	# &
		Add for Contractor's Profit @10% on Items Marked #				890.51	&
		Add for Cess @1% on Items Marked &				97.96	
		Cost of 10 metre				9893.54	
		Cost of 1 metre				989.35	
		<b>Say</b>				<b>989.40</b>	
E1461	(e)	40 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		<b>Material</b>					
B1619	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 40 mm outer dia.	each	10.000	681.00	6810.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				2043.00	# @ \$ &
		<b>Labour</b>					
A0011		Fitter	each	0.330	593.000	195.69	# @ \$ &
A0012		Assistant Fitter	each	1.310	551.000	721.81	# @ \$ &
A0002		Belder	each	1.310	424.000	555.44	# @ \$ &
		<b>Other Costs</b>					
L0038		Cement, sand and grit etc			LS	14.66	# @ \$ &
		Add for Water Charge @1% on Items Marked @				103.41	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2105.51	# &
		Add for Contractor's Profit @10% on Items Marked #				1254.95	&
		Add for Cess @1% on Items Marked &				138.04	
		Cost of 10 metre				13942.51	
		Cost of 1 metre				1394.25	
		<b>Say</b>				<b>1394.30</b>	
E1462	(f)	50 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		<b>Material</b>					
B1620	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 50 mm outer dia.	each	10.000	941.00	9410.00	# @ \$ &

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				2823.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.330	593.000	195.69	# @ \$ &
	A0012	Assistant Fitter	each	1.310	551.000	721.81	# @ \$ &
	A0002	Belder	each	1.310	424.000	555.44	# @ \$ &
	<b>Other Costs</b>						
	L0038	Cement, sand and grit etc			LS	14.66	# @ \$ &
		Add for Water Charge @1% on Items Marked @				137.21	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2793.73	# &
		Add for Contractor's Profit @10% on Items Marked #				1665.15	&
		Add for Cess @1% on Items Marked &				183.17	
		Cost of 10 metre				18499.86	
		Cost of 1 metre				1849.99	
		<b>Say</b>				<b>1850.00</b>	
17	E1463	Making chases up to 7.5x7.5 cm in walls including making good and finishing with matching surface after housing G I pipe etc.					
		Details of cost for 10 metre					
	<b>Labour</b>						
	A0013	Mason 1st Class	each	0.250	593.000	148.25	# @ \$ &
	A0014	Mason 2nd Class	each	0.250	551.000	137.75	# @ \$ &
	A0002	Belder	each	1.000	424.000	424.00	# @ \$ &
	<b>Other Costs</b>						
		Cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) 0.075x0.075x10 m = 0.05625 cum Less 33% for pipe etc. = (-) 0.01856 cum = 0.03769 cum Say 0.04 cum					
	E0130	Rate as per item 6 (a) SH: Concrete Work	cum	0.040	6,647.50	265.90	
		Add for Water Charge @1% on Items Marked @				7.10	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				144.57	# &
		Add for Contractor's Profit @10% on Items Marked #				86.17	&
		Add for Cess @1% on Items Marked &				9.48	
		Cost of 10 metre				1223.22	
		Cost of 1 metre				122.32	
		<b>Say</b>				<b>122.30</b>	
18	E1464	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge.					
		(a) Concealed work, including cutting chases and making good the walls etc.					
		(i) 15 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	<b>Material</b>						
	B1615	(P) Chlorinated Polyvinyl - chloride (CPVC) pipe 15 mm outer dia.	each	10.000	192.00	1920.00	# @ \$ &

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add 75% for fittings and wastage etc. on (P) (30 x P/100)				1440.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.330	593.000	195.69	# @ \$ &
	A0012	Assistant Fitter	each	0.660	551.000	363.66	# @ \$ &
	A0002	Belder	each	0.660	424.000	279.84	# @ \$ &
	<b>Other Costs</b>						
		Making chases upto 7.5 x 7.5 cm. in walls and making good the same					
E1463		Rate as per item 17 SH: Water Supply	metre	10.000	122.30	1223.00	
		Add for Water Charge @1% on Items Marked @				41.99	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				855.02	# &
		Add for Contractor's Profit @10% on Items Marked #				509.62	&
		Add for Cess @1% on Items Marked &				56.06	
		Cost of 10 metre				6884.88	
		Cost of 1 metre				688.49	
		<b>Say</b>				<b>688.50</b>	
E1465	(ii)	20 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	<b>Material</b>						
B1616	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 20 mm outer dia.	each	10.000	242.00	2420.00	# @ \$ &
		Add 75% for fittings and wastage etc. on (P) (30 x P/100)				1815.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.330	593.000	195.69	# @ \$ &
	A0012	Assistant Fitter	each	0.660	551.000	363.66	# @ \$ &
	A0002	Belder	each	0.660	424.000	279.84	# @ \$ &
	<b>Other Costs</b>						
		Making chases upto 7.5 x 7.5 cm. in walls and making good the same					
E1463		Rate as per item 17 SH: Water Supply	metre	10.000	122.30	1223.00	
		Add for Water Charge @1% on Items Marked @				50.74	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1033.19	# &
		Add for Contractor's Profit @10% on Items Marked #				615.81	&
		Add for Cess @1% on Items Marked &				67.74	
		Cost of 10 metre				8064.67	
		Cost of 1 metre				806.47	
		<b>Say</b>				<b>806.50</b>	
E1466	(iii)	25 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	<b>Material</b>						
B1617	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 25 mm outer dia.	each	10.000	333.00	3330.00	# @ \$ &
		Add 75% for fittings and wastage etc. on (P) (30 x P/100)				2497.50	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.330	593.000	195.69	# @ \$ &

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0012	Assistant Fitter	each	0.660	551.000	363.66	# @ \$ &
	A0002	Belder	each	0.660	424.000	279.84	# @ \$ &
	<b>Other Costs</b>						
		Making chases upto 7.5 x 7.5 cm. in walls and making good the same					
	E1463	Rate as per item 17 SH: Water Supply	metre	10.000	122.30	1223.00	
		Add for Water Charge @1% on Items Marked @				66.67	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1357.45	# &
		Add for Contractor's Profit @10% on Items Marked #				809.08	&
		Add for Cess @1% on Items Marked &				89.00	
		Cost of 10 metre				10211.89	
		Cost of 1 metre				1021.19	
		<b>Say</b>				<b>1021.20</b>	
	E1467	(iv) 32 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	<b>Material</b>						
	B1618	(P) Chlorinated Polyvinyl - chloride (CPVC) pipe 32 mm outer dia.	each	10.000	475.00	4750.00	# @ \$ &
		Add 75% for fittings and wastage etc. on (P) (30 x P/100)				3562.50	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.330	593.000	195.69	# @ \$ &
	A0012	Assistant Fitter	each	0.660	551.000	363.66	# @ \$ &
	A0002	Belder	each	0.660	424.000	279.84	# @ \$ &
	<b>Other Costs</b>						
		Making chases upto 7.5 x 7.5 cm. in walls and making good the same					
	E1463	Rate as per item 17 SH: Water Supply	metre	10.000	122.30	1223.00	
		Add for Water Charge @1% on Items Marked @				91.52	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1863.43	# &
		Add for Contractor's Profit @10% on Items Marked #				1110.66	&
		Add for Cess @1% on Items Marked &				122.17	
		Cost of 10 metre				13562.47	
		Cost of 1 metre				1356.25	
		<b>Say</b>				<b>1356.30</b>	
19	E1468	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.					
		(a) External work					
		(i) 15 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	<b>Material</b>						
	B1615	(P) Chlorinated Polyvinyl - chloride (CPVC) pipe 15 mm outer dia.	each	10.000	192.00	1920.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				576.00	# @ \$ &

### 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0011	Fitter	each	0.080	593.000	47.44	# @ \$ &
	A0002	Belder	each	0.160	424.000	67.84	# @ \$ &
		Trenching and refilling etc					
	A0002	Belder	each	0.660	424.000	279.84	# @ \$ &
	A0010	Coolie	each	0.660	424.000	279.84	# @ \$ &
		Add for Water Charge @1% on Items Marked @				31.71	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				645.66	# &
		Add for Contractor's Profit @10% on Items Marked #				384.83	&
		Add for Cess @1% on Items Marked &				42.33	
		Cost of 10 metre				4275.49	
		Cost of 1 metre				427.55	
		<b>Say</b>				<b>427.60</b>	
E1469	(ii)	20 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
<b>Material</b>							
	B1616	(P) Chlorinated Polyvinyl - chloride (CPVC) pipe 20 mm outer dia.	each	10.000	242.00	2420.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				726.00	# @ \$ &
<b>Labour</b>							
	A0011	Fitter	each	0.080	593.000	47.44	# @ \$ &
	A0002	Belder	each	0.160	424.000	67.84	# @ \$ &
		Trenching and refilling etc					
	A0002	Belder	each	0.660	424.000	279.84	# @ \$ &
	A0010	Coolie	each	0.660	424.000	279.84	# @ \$ &
		Add for Water Charge @1% on Items Marked @				38.21	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				778.01	# &
		Add for Contractor's Profit @10% on Items Marked #				463.72	&
		Add for Cess @1% on Items Marked &				51.01	
		Cost of 10 metre				5151.91	
		Cost of 1 metre				515.19	
		<b>Say</b>				<b>515.20</b>	
E1470	(iii)	25 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
<b>Material</b>							
	B1617	(P) Chlorinated Polyvinyl - chloride (CPVC) pipe 25 mm outer dia.	each	10.000	333.00	3330.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				999.00	# @ \$ &
<b>Labour</b>							
	A0011	Fitter	each	0.120	593.000	71.16	# @ \$ &
	A0002	Belder	each	0.250	424.000	106.00	# @ \$ &
		Trenching and refilling etc					
	A0002	Belder	each	0.660	424.000	279.84	# @ \$ &
	A0010	Coolie	each	0.660	424.000	279.84	# @ \$ &



### 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				50.66 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1031.49 #	&
		Add for Contractor's Profit @10% on Items Marked #				614.80	&
		Add for Cess @1% on Items Marked &				67.63	
		Cost of 10 metre				6830.42	
		Cost of 1 metre				683.04	
		<b>Say</b>				<b>683.00</b>	
E1471	(iv)	32 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		<b>Material</b>					
B1618	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 32 mm outer dia.	each	10.000	475.00	4750.00 #	@ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				1425.00 #	@ \$ &
		<b>Labour</b>					
A0011		Fitter	each	0.120	593.000	71.16 #	@ \$ &
A0002		Belder	each	0.250	424.000	106.00 #	@ \$ &
		Trenching and refilling etc					
A0002		Belder	each	0.660	424.000	279.84 #	@ \$ &
A0010		Coolie	each	0.660	424.000	279.84 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				69.12 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1407.36 #	&
		Add for Contractor's Profit @10% on Items Marked #				838.83	&
		Add for Cess @1% on Items Marked &				92.27	
		Cost of 10 metre				9319.42	
		Cost of 1 metre				931.94	
		<b>Say</b>				<b>931.90</b>	
E1472	(v)	40 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		<b>Material</b>					
B1619	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 40 mm outer dia.	each	10.000	681.00	6810.00 #	@ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				2043.00 #	@ \$ &
		<b>Labour</b>					
A0011		Fitter	each	0.160	593.000	94.88 #	@ \$ &
A0002		Belder	each	0.330	424.000	139.92 #	@ \$ &
		Trenching and refilling etc					
A0002		Belder	each	0.660	424.000	279.84 #	@ \$ &
A0010		Coolie	each	0.660	424.000	279.84 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				96.47 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1964.38 #	&
		Add for Contractor's Profit @10% on Items Marked #				1170.83	&
		Add for Cess @1% on Items Marked &				128.79	
		Cost of 10 metre				13007.95	
		Cost of 1 metre				1300.80	
		<b>Say</b>				<b>1300.80</b>	

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1473	(vi)	50 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		<b>Material</b>					
B1620	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 50 mm outer dia.	each	10.000	941.00	9410.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				2823.00	# @ \$ &
		<b>Labour</b>					
A0011		Fitter	each	0.160	593.000	94.88	# @ \$ &
A0002		Belder	each	0.330	424.000	139.92	# @ \$ &
		Trenching and refilling etc					
A0002		Belder	each	0.660	424.000	279.84	# @ \$ &
A0010		Coolie	each	0.660	424.000	279.84	# @ \$ &
		Add for Water Charge @1% on Items Marked @				130.27	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2652.60	# &
		Add for Contractor's Profit @10% on Items Marked #				1581.04	# &
		Add for Cess @1% on Items Marked &				173.91	
		Cost of 10 metre				17565.30	
		Cost of 1 metre				1756.53	
		<b>Say</b>				<b>1756.50</b>	
E1474	(vii)	62.50 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		<b>Material</b>					
B1621	(P)	Chlorinated Polyvinyl - chloride (CPVC) pipe 62.5 mm outer dia.	each	10.000	833.00	8330.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				2499.00	# @ \$ &
		<b>Labour</b>					
A0011		Fitter	each	0.250	593.000	148.25	# @ \$ &
A0002		Belder	each	0.660	424.000	279.84	# @ \$ &
		Trenching and refilling etc					
A0002		Belder	each	0.660	424.000	279.84	# @ \$ &
A0010		Coolie	each	0.660	424.000	279.84	# @ \$ &
		Add for Water Charge @1% on Items Marked @				118.17	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2406.08	# &
		Add for Contractor's Profit @10% on Items Marked #				1434.10	# &
		Add for Cess @1% on Items Marked &				157.75	
		Cost of 10 metre				15932.87	
		Cost of 1 metre				1593.29	
		<b>Say</b>				<b>1593.30</b>	
E1475	(viii)	75 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
		<b>Material</b>					
(P)		Chlorinated Polyvinyl - chloride (CPVC) pipe 75 mm outer dia.	each	10.000	1083.00	10830.00	# @ \$ &

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				3249.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.250	593.000	148.25	# @ \$ &
	A0002	Belder	each	0.660	424.000	279.84	# @ \$ &
		Trenching and refilling etc					
	A0002	Belder	each	0.660	424.000	279.84	# @ \$ &
	A0010	Coolie	each	0.660	424.000	279.84	# @ \$ &
		Add for Water Charge @1% on Items Marked @				150.67	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3067.84	# &
		Add for Contractor's Profit @10% on Items Marked #				1828.53	&
		Add for Cess @1% on Items Marked &				201.14	
		Cost of 10 metre				20314.95	
		Cost of 1 metre				2031.50	
		<b>Say</b>				<b>2031.50</b>	
E1476	(ix)	100 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	<b>Material</b>						
	B1623	(P) Chlorinated Polyvinyl - chloride (CPVC) pipe 100 mm outer dia.	each	10.000	1540.00	15400.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) 30 x P/100				4620.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.370	593.000	219.41	# @ \$ &
	A0002	Belder	each	0.970	424.000	411.28	# @ \$ &
		Trenching and refilling etc					
	A0002	Belder	each	0.800	424.000	339.20	# @ \$ &
	A0010	Coolie	each	0.800	424.000	339.20	# @ \$ &
		Add for Water Charge @1% on Items Marked @				213.29	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				4342.94	# &
		Add for Contractor's Profit @10% on Items Marked #				2588.53	&
		Add for Cess @1% on Items Marked &				284.74	
		Cost of 10 metre				28758.59	
		Cost of 1 metre				2875.86	
		<b>Say</b>				<b>2875.90</b>	
E1477	(x)	150 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	<b>Material</b>						
	B1624	(P) Chlorinated Polyvinyl - chloride (CPVC) pipe 150 mm outer dia.	each	10.000	3302.00	33020.00	# @ \$ &
		Add 30% for fittings and wastage etc. on (P) (30 x P/100)				9906.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.580	593.000	343.94	# @ \$ &
	A0002	Belder	each	1.540	424.000	652.96	# @ \$ &
		Trenching and refilling etc					

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0002	Belder	each	1.200	424.000	508.80	# @ \$ &
	A0010	Coolie	each	1.200	424.000	508.80	# @ \$ &
		Add for Water Charge @1% on Items Marked @				449.41	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				9150.61	# &
		Add for Contractor's Profit @10% on Items Marked #				5454.05	&
		Add for Cess @1% on Items Marked &				599.95	
		Cost of 10 metre				60594.52	
		Cost of 1 metre				6059.45	
		<b>Say</b>				<b>6059.50</b>	
20	E1478	Providing and fixing G I pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc.					
	(a)	Internal work - Exposed on wall					
	(i)	15 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	<b>Material</b>						
	B1625	G I pipes 15 mm dia	metre	11.500	117.00	1345.50	# @ \$ &
	<b>Transport</b>						
		Weight for carriage = pipe weight + 15% for fittings = 1.15 * 12.30 = 14.145 kg = 0.014145 tonne					
		Carriage of material	tonne	0.014145	0.00	0.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.330	593.000	195.69	# @ \$ &
	A0012	Assistant Fitter	each	0.660	551.000	363.66	# @ \$ &
	A0002	Belder	each	0.660	424.000	279.84	# @ \$ &
	<b>Other Costs</b>						
	L0041	White lead, hemp, oil etc.			LS	22.17	# @ \$ &
	L0038	Cement, sand and grit etc.			LS	7.51	# @ \$ &
		Add for Water Charge @1% on Items Marked @				22.14	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				450.88	# &
		Add for Contractor's Profit @10% on Items Marked #				268.74	&
		Add for Cess @1% on Items Marked &				29.56	
		Cost of 10 metre				2985.69	
		Cost of 1 metre				298.57	
		<b>Say</b>				<b>298.60</b>	
	E1479	(ii) 20 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	<b>Material</b>						
	B1626	G I pipes 20 mm dia	metre	11.500	143.00	1644.50	# @ \$ &
	<b>Transport</b>						
		Weight for carriage = pipe weight + 15% for fittings = 1.15 * 15.90 = 18.285 kg = 0.018285 tonne					
		Carriage of material	tonne	0.018285	0.00	0.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.330	593.000	195.69	# @ \$ &

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0012	Assistant Fitter	each	0.820	551.000	451.82	# @ \$ &
	A0002	Belder	each	0.660	424.000	279.84	# @ \$ &
	<b>Other Costs</b>						
	L0041	White lead, hemp, oil etc.			LS	22.17	# @ \$ &
	L0038	Cement, sand and grit etc.			LS	7.51	# @ \$ &
		Add for Water Charge @1% on Items Marked @				26.02	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				529.71	# &
		Add for Contractor's Profit @10% on Items Marked #				315.73	&
		Add for Cess @1% on Items Marked &				34.73	
					Cost of 10 metre	3507.72	
					Cost of 1 metre	350.77	
					<b>Say</b>	<b>350.80</b>	
E1480	(iii)	25 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	<b>Material</b>						
	B1627	G I pipes 25 mm dia	metre	11.500	193.00	2219.50	# @ \$ &
	<b>Transport</b>						
		Weight for carriage = pipe weight + 15% for fittings = 1.15 * 24.60 = 28.29 kg = 0.02829 tonne					
		Carriage of material	tonne	0.028290	0.00	0.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.330	593.000	195.69	# @ \$ &
	A0012	Assistant Fitter	each	0.980	551.000	539.98	# @ \$ &
	A0002	Belder	each	0.660	424.000	279.84	# @ \$ &
	<b>Other Costs</b>						
	L0041	White lead, hemp, oil etc.			LS	26.10	# @ \$ &
	L0038	Cement, sand and grit etc.			LS	11.44	# @ \$ &
		Add for Water Charge @1% on Items Marked @				32.73	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				666.34	# &
		Add for Contractor's Profit @10% on Items Marked #				397.16	&
		Add for Cess @1% on Items Marked &				43.69	
					Cost of 10 metre	4412.47	
					Cost of 1 metre	441.25	
					<b>Say</b>	<b>441.30</b>	
E1481	(iv)	32 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	<b>Material</b>						
	B1628	G I pipes 32 mm dia	metre	11.500	228.00	2622.00	# @ \$ &
	<b>Transport</b>						
		Weight for carriage = pipe weight + 15% for fittings = 1.15 * 31.70 = 36.455 kg = 0.036455 tonne					
		Carriage of material	tonne	0.036455	0.00	0.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.330	593.000	195.69	# @ \$ &

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0012	Assistant Fitter	each	0.980	551.000	539.98	# @ \$ &
	A0002	Belder	each	0.980	424.000	415.52	# @ \$ &
	<b>Other Costs</b>						
	L0041	White lead, hemp, oil etc.			LS	26.10	# @ \$ &
	L0038	Cement, sand and grit etc.			LS	11.44	# @ \$ &
		Add for Water Charge @1% on Items Marked @				38.11	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				775.93	# &
		Add for Contractor's Profit @10% on Items Marked #				462.48	&
		Add for Cess @1% on Items Marked &				50.87	
		Cost of 10 metre				5138.12	
		Cost of 1 metre				513.81	
		<b>Say</b>				<b>513.80</b>	
E1482	(v)	40 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	<b>Material</b>						
	B1629	G I pipes 40 mm dia	metre	11.500	285.00	3277.50	# @ \$ &
	<b>Transport</b>						
		Weight for carriage = pipe weight + 15% for fittings = 1.15 * 36.50 = 41.975 kg = 0.041975 tonne					
		Carriage of material	tonne	0.041975	0.00	0.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.330	593.000	195.69	# @ \$ &
	A0012	Assistant Fitter	each	1.310	551.000	721.81	# @ \$ &
	A0002	Belder	each	1.310	424.000	555.44	# @ \$ &
	<b>Other Costs</b>						
	L0041	White lead, hemp, oil etc.			LS	37.18	# @ \$ &
	L0038	Cement, sand and grit etc.			LS	14.66	# @ \$ &
		Add for Water Charge @1% on Items Marked @				48.02	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				977.82	# &
		Add for Contractor's Profit @10% on Items Marked #				582.81	&
		Add for Cess @1% on Items Marked &				64.11	
		Cost of 10 metre				6475.04	
		Cost of 1 metre				647.50	
		<b>Say</b>				<b>647.50</b>	
E1483	(vi)	50 mm nominal outer dia Pipes					
		Details of cost for 10 metre					
	<b>Material</b>						
	B1630	G I pipes 50 mm dia	metre	11.500	374.00	4301.00	# @ \$ &
	<b>Transport</b>						
		Weight for carriage = pipe weight + 15% for fittings = 1.15 * 51.70 = 59.455 kg = 0.059455 tonne					
		Carriage of material	tonne	0.059455	0.00	0.00	# @ \$ &
	<b>Labour</b>						
	A0011	Fitter	each	0.330	593.000	195.69	# @ \$ &

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	A0012	Assistant Fitter	each	1.640	551.000	903.64	# @ \$ &
	A0002	Belder	each	1.640	424.000	695.36	# @ \$ &
	<b>Other Costs</b>						
	L0041	White lead, hemp, oil etc.			LS	37.18	# @ \$ &
	L0038	Cement, sand and grit etc.			LS	14.66	# @ \$ &
		Add for Water Charge @1% on Items Marked @				61.48	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1251.74	# &
		Add for Contractor's Profit @10% on Items Marked #				746.08	&
		Add for Cess @1% on Items Marked &				82.07	
		Cost of 10 metre				8288.90	
		Cost of 1 metre				828.89	
		<b>Say</b>				<b>828.90</b>	
21	E1484	Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms.					
	(a)	15 mm nominal bore					
		Details of cost for one no.					
	<b>Material</b>						
	B1631	C P Brass long nose bibcock 15 mm	each	1.000	481.00	481.00	# @ \$ &
	<b>Other Costs</b>						
	L0089	Carrige of material and fixing charges			LS	44.69	# @ \$ &
		Add for Water Charge @1% on Items Marked @				5.26	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				107.04	# &
		Add for Contractor's Profit @10% on Items Marked #				63.80	&
		Add for Cess @1% on Items Marked &				7.02	
		Cost of one no.				708.81	
		<b>Say</b>				<b>708.80</b>	
22	E1485	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms.					
	(a)	15 mm nominal bore					
		Details of cost for one no.					
	<b>Material</b>						
	B1632	C P Brass long body bibcock 15 mm	each	1.000	549.00	549.00	# @ \$ &
	<b>Other Costs</b>						
	L0089	Carrige of material and fixing charges			LS	38.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				5.87	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				119.57	# &
		Add for Contractor's Profit @10% on Items Marked #				71.27	&
		Add for Cess @1% on Items Marked &				7.84	
		Cost of one no.				791.80	
		<b>Say</b>				<b>791.80</b>	
23	E1486	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.					
	(a)	15 mm nominal bore					
		Details of cost for one no.					
	<b>Material</b>						
	B1633	C P Brass stop cock (concealed) 15 mm	each	1.000	598.00	598.00	# @ \$ &

## 18. Water Supply

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
	L0089	Carrige of material and fixing charges			LS	31.82 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.30 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				128.24 # &	
		Add for Contractor's Profit @10% on Items Marked #				76.44 &	
		Add for Cess @1% on Items Marked &				8.41	
		Cost of one no.				849.21	
		<b>Say</b>				<b>849.20</b>	
24	E1487	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931					
	(a)	15 mm nominal bore					
		Details of cost for one no.					
<b>Material</b>							
	B1634	C P Brass angle valve 15 mm	each	1.000	394.00	394.00 # @ \$ &	
<b>Other Costs</b>							
	L0089	Carrige of material and fixing charges			LS	31.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.25 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				86.56 # &	
		Add for Contractor's Profit @10% on Items Marked #				51.59 &	
		Add for Cess @1% on Items Marked &				5.68	
		Cost of one no.				573.18	
		<b>Say</b>				<b>573.20</b>	
25	E1488	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.					
		Details of cost for 500 Litres.					
<b>Material</b>							
	B1635	Polyethylene water storage tank with cover Per.Ltr and suitable locking arrangement		500.000	11.00	5500.00 # @ \$ &	
<b>Other Costs</b>							
	L0107	Carriage to site			LS	493.35 # @ \$ &	
	L0108	Placing at terrace			LS	246.68 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				62.40 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1270.57 # &	
		Add for Contractor's Profit @10% on Items Marked #				757.30 &	
		Add for Cess @1% on Items Marked &				83.30	
		Cost of 500 Litre.				8413.60	
		Cost for 1 Litre				16.83	
		<b>Say</b>				<b>16.80</b>	



### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1		Providing and fixing white vitreous china water closet squatting pan (Indian type WC pan) size 580 mm with 100 mm and sand cast iron P or S trap, 12.5 Litre high level CI flushing cistern (of approved make) with fittings RS or CI brackets, 32 mm dia galvanized steel telescopic flush pipe with fittings and clamps 20 mm GI over flow pipe with specials and mosquito proof coupling of approved municipal design and GI chain and pull complete including painting of cistern and fittings, cutting and making good the walls and floors where required.					
	E1500 (a)	Long Pan patten WC Pan					
		Details of cost for 1 Each					
		<b>Labour</b>					
	A0011	Fitter	Each	1.2500	593.00	741.25 # @ \$ &	
	A0013	Mason 1st Class	Each	0.5000	593.00	296.50 # @ \$ &	
	A0002	Belder	Each	1.0000	424.00	424.00 # @ \$ &	
		<b>Material</b>					
	B0916	WC Pedestal (Vitreous China)	Each	1.0000	2181.00	2181.00 # @ \$ &	
	B0617	Auto CI Flushing cistern 12.50 Litres	Each	1.0000	963.00	963.00 # @ \$ &	
	B0607	Bracket GI for Flushing cistern	Each	2.0000	74.00	148.00 # @ \$ &	
	B0930	32 mm GI steel telescopic flush pipe	Each	1.0000	636.00	636.00 # @ \$ &	
	B0618	Holder bat clamp 32 mm	Each	1.0000	81.00	81.00 # @ \$ &	
	B0931	20 m GI overflow pipe	Metre	1.8500	272.00	503.20 # @ \$ &	
	B0640	CI cover mosquito proof 25 mm	Each	1.0000	754.00	754.00 # @ \$ &	
	B0932	100 mm sand CI 'P' or 'S' trap with vent h	Each	1.0000	847.00	847.00 # @ \$ &	
		<b>Other Costs</b>					
	E1499	Rate as per item 9 (c) of SH: Temporary items	Each	1.0000	794.00	794.00	
	L0036	Special for overflow pipes			LS	20.63 # @ \$ &	
	L0037	Red lead, white leadd and gasket			LS	10.31 # @ \$ &	
	L0038	Cement, sand and grit etc			LS	20.63 # @ \$ &	
	L0002	Carriage			LS	20.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				76.47 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1557.08 # &	
		Add for Contractor's Profit @10% on Items Marked #				928.07 &	
		Add for Cess @1% on Items Marked &				102.09	
						Cost of 1 Each	11104.86
						Cost per Each	11104.86
						<b>Say 11104.90</b>	
	E1501 (b)	Orissa Pattern WC Pan					
		Details of cost for 1 Each					
		<b>Labour</b>					
	A0011	Fitter	Each	1.2500	593.00	741.25 # @ \$ &	
	A0013	Mason 1st Class	Each	0.5000	593.00	296.50 # @ \$ &	
	A0002	Belder	Each	1.0000	424.00	424.00 # @ \$ &	
		<b>Material</b>					
	B0915	Orissa WC Pan size 580 mm	Each	1.0000	1524.00	1524.00 # @ \$ &	
	B0617	Auto CI Flushing cistern 12.50 Litres	Each	1.0000	963.00	963.00 # @ \$ &	
	B0618	Holder bat clamp 32 mm	Each	1.0000	81.00	81.00 # @ \$ &	
	B0607	Bracket GI for Flushing cistern	Each	2.0000	74.00	148.00 # @ \$ &	
	B0930	32 mm GI steel telescopic flush pipe	Each	1.0000	636.00	636.00 # @ \$ &	

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0931	20 m GI overflow pipe	Metre	1.8500	272.00	503.20	# @ \$ &
	B0640	CI cover mosquito proof 25 mm	Each	1.0000	754.00	754.00	# @ \$ &
	B0932	100 mm sand CI 'P' or 'S' trap with vent h	Each	1.0000	847.00	847.00	# @ \$ &
	<b>Other Costs</b>						
	E1499	Rate as per item 9 (c) of SH: Temporary items	Each	1.0000	794.00	794.00	
	L0036	Special for overflow pipes			LS	20.63	# @ \$ &
	L0037	Red lead, white leadd and gasket			LS	10.31	# @ \$ &
	L0038	Cement, sand and grit etc			LS	20.63	# @ \$ &
	L0002	Carriage			LS	20.63	# @ \$ &
		Add for Water Charge @1% on Items Marked @				69.90	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1423.31	# &
		Add for Contractor's Profit @10% on Items Marked #				848.34	&
		Add for Cess @1% on Items Marked &				93.32	
		Cost of 1 Each				10219.02	
		Cost per Each				10219.02	
						<b>Say 10219.00</b>	
2		Providing and fixing white vitreous china type water closet pedestal (European type WC pan) with seat and lid CP brass hinges and rubber buffers, 12.5 Litres high level CI flushing cistern with fittings RS or CI brackets, galvanized steel telescopic flush pipe with fittings and clamps, 20 GI overflow pipe with specials and mosquito proof coupling of approved municipal design and GI chain and pull complete including painting of cistern and fittings, cutting making good the walls and floors where required.					
	E1502 (a)	WC pan with white plastic seat and lid.					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0011	Fitter	Each	1.2500	593.00	741.25	# @ \$ &
	A0013	Mason 1st Class	Each	0.5000	593.00	296.50	# @ \$ &
	A0002	Belder	Each	1.0000	424.00	424.00	# @ \$ &
	<b>Material</b>						
	B0916	WC Pedestal (Vitreous China)	Each	1.0000	2181.00	2181.00	# @ \$ &
	B0617	Auto CI Flushing cistern 12.50 Litres	Each	1.0000	963.00	963.00	# @ \$ &
	B0618	Holder bat clamp 32 mm	Each	1.0000	81.00	81.00	# @ \$ &
	B0930	32 mm GI steel telescopic flush pipe	Each	1.0000	636.00	636.00	# @ \$ &
	B0607	Bracket GI for Flushing cistern	Each	2.0000	74.00	148.00	# @ \$ &
	B0931	20 m GI overflow pipe	Metre	1.0000	272.00	272.00	# @ \$ &
	B0640	CI cover mosquito proof 25 mm	Each	1.0000	754.00	754.00	# @ \$ &
	B0788	GI Tees (Equal) GI Inlet connection	Each	1.0000	653.00	653.00	# @ \$ &
	B0938	White plastic sheet and lid	Each	1.0000	700.00	700.00	# @ \$ &
	<b>Other Costs</b>						
	E1499	Rate as per item 9 (c) of SH: Temporary items	Each	1.0000	794.00	794.00	
	L0036	Special for overflow pipes			LS	20.63	# @ \$ &
	L0037	Red lead, white lead and gasket			LS	13.06	# @ \$ &
	L0038	Cement, sand and grit etc			LS	20.63	# @ \$ &
	L0002	Carriage			LS	20.63	# @ \$ &
		Add for Water Charge @1% on Items Marked @				79.25	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1613.60	# &
		Add for Contractor's Profit @10% on Items Marked #				961.76	&

## 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				105.79	
					Cost of 1 Each	11479.10	
					Cost per Each	11479.10	
					<b>Say 11479.10</b>		
3		Providing and fixing white vitreous china pedestal type (European type WC pan) water closet with seat and lid with CP brass hinges and rubber buffers, 12.5 Litres white vitreous china low-level flushing cistern with fittings and brackets 40 mm white porcelain in enamel led flush band, 20 mm over flow pipe with specials and mosquito proof coupling of approved municipal design complete including cutting and making good the walls and floors where required.					
	E1503 (a)	WC pan with white plastic seat and lid.					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0011	Fitter	Each	1.0000	593.00	593.00 # @ \$ &	
	A0013	Mason 1st Class	Each	1.0000	593.00	593.00 # @ \$ &	
	A0002	Belder	Each	1.0000	424.00	424.00 # @ \$ &	
	<b>Material</b>						
	B0938	White plastic sheet and lid	Each	1.0000	700.00	700.00 # @ \$ &	
	B0916	WC Pedestal (Vitreous China)	Each	1.0000	2181.00	2181.00 # @ \$ &	
	B0613	Cistern Low-level 12.5 Litre with fittings	Each	1.0000	2120.00	2120.00 # @ \$ &	
	B0640	CI cover mosquito proof 25 mm	Each	1.0000	754.00	754.00 # @ \$ &	
	<b>Other Costs</b>						
	L0036	Special for overflow pipes			LS	48.13 # @ \$ &	
	L0046	Plugs, Screws etc			LS	10.31 # @ \$ &	
	L0037	Red lead, white lead and gasket			LS	12.38 # @ \$ &	
	L0038	Cement, sand and grit etc			LS	20.63 # @ \$ &	
	L0002	Carriage			LS	20.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				74.77 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1522.45 # &	
		Add for Contractor's Profit @10% on Items Marked #				907.43 &	
		Add for Cess @1% on Items Marked &				99.82	
					Cost of 1 Each	10081.55	
					Cost per Each	10081.55	
					<b>Say 10081.60</b>		
4		Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x430x265 mm sizes respectively with CI automatic flushing cistern with fittings, RS or CI brackets standard size galvanized steel flush pipe and spreaders with brass unions and GI clamps complete including painting of cistern and fittings, cutting and making good the walls and floors where required.					
	E1504 (a)	One urinal basin with 5 Litres CI automatic flushing cistern					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0011	Fitter	Each	0.8800	593.00	521.84 # @ \$ &	
	A0013	Mason 1st Class	Each	0.8800	593.00	521.84 # @ \$ &	
	A0002	Belder	Each	1.5000	424.00	636.00 # @ \$ &	
	<b>Material</b>						
	B0933	Urinal Basin	Each	1.0000	644.00	644.00 # @ \$ &	
	B0614	Auto CI flushing cistern 5 Litre capacity	Each	1.0000	646.00	646.00 # @ \$ &	

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0607	Bracket GI for Flushing cistern	Each	2.0000	74.00	148.00	# @ \$ &
	B0934	GI Flush pipe	Each	1.0000	230.00	230.00	# @ \$ &
	<b>Other Costs</b>						
	E1499	Rate as per item 9 (c) of SH: Temporary items	Each	1.0000	794.00	794.00	
	L0037	Red lead, white lead and gasket			LS	10.31	# @ \$ &
	L0046	Plugs, Screws etc			LS	10.31	# @ \$ &
	L0038	Cement, sand and grit etc			LS	10.31	# @ \$ &
	L0002	Carriage			LS	20.63	# @ \$ &
		Add for Water Charge @1% on Items Marked @				33.99	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				692.14	# &
		Add for Contractor's Profit @10% on Items Marked #				412.54	&
		Add for Cess @1% on Items Marked &				45.38	
					Cost of 1 Each	5377.29	
					Cost per Each	5377.29	
					<b>Say</b>	<b>5377.30</b>	
E1505 (b) Range of two urinals with 10 Litre CI automatic flushing cistern							
	Details of cost for 1 Each						
	<b>Labour</b>						
	A0011	Fitter	Each	1.5000	593.00	889.50	# @ \$ &
	A0013	Mason 1st Class	Each	1.5000	593.00	889.50	# @ \$ &
	A0002	Belder	Each	2.0000	424.00	848.00	# @ \$ &
	<b>Material</b>						
	B0933	Urinal Basin	Each	2.0000	644.00	1288.00	# @ \$ &
	B0615	Auto CI flushing cistern 10 Litre capacity	Each	1.0000	962.00	962.00	# @ \$ &
	B0607	Bracket GI for Flushing cistern	Each	2.0000	74.00	148.00	# @ \$ &
	B0934	GI Flush pipe	Each	1.0000	230.00	230.00	# @ \$ &
	<b>Other Costs</b>						
	E1499	Rate as per item 9 (c) of SH: Temporary items	Each	1.0000	794.00	794.00	
	L0037	Red lead, white lead and gasket			LS	15.54	# @ \$ &
	L0038	Cement, sand and grit etc			LS	15.54	# @ \$ &
	L0046	Plugs, Screws etc			LS	15.54	# @ \$ &
	L0002	Carriage			LS	20.63	# @ \$ &
		Add for Water Charge @1% on Items Marked @				53.22	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1083.69	# &
		Add for Contractor's Profit @10% on Items Marked #				645.92	&
		Add for Cess @1% on Items Marked &				71.05	
					Cost of 1 Each	7970.13	
					Cost per Each	7970.13	
					<b>Say</b>	<b>7970.10</b>	
E1506 (c) Range of three urinals with 12.5 Litre CI automatic flushing cistern							
	Details of cost for 1 Each						
	<b>Labour</b>						
	A0011	Fitter	Each	2.0000	593.00	1186.00	# @ \$ &
	A0013	Mason 1st Class	Each	2.0000	593.00	1186.00	# @ \$ &
	A0002	Belder	Each	3.0000	424.00	1272.00	# @ \$ &
	<b>Material</b>						

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0933	Urinal Basin	Each	3.0000	644.00	1932.00	# @ \$ &
	B0617	Auto CI Flushing cistern 12.50 Litres	Each	1.0000	963.00	963.00	# @ \$ &
	B0607	Bracket GI for Flushing cistern	Each	2.0000	74.00	148.00	# @ \$ &
	B0934	GI Flush pipe	Each	1.0000	230.00	230.00	# @ \$ &
	<b>Other Costs</b>						
	E1499	Rate as per item 9 (c) of SH: Temporary items	Each	1.0000	794.00	794.00	
	L0037	Red lead, white lead and gasket			LS	25.85	# @ \$ &
	L0046	Plugs, Screws etc			LS	25.85	# @ \$ &
	L0038	Cement, sand and grit etc			LS	25.85	# @ \$ &
	L0002	Carriage			LS	30.94	# @ \$ &
		Add for Water Charge @1% on Items Marked @				70.25	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1430.50	# &
		Add for Contractor's Profit @10% on Items Marked #				852.62	&
		Add for Cess @1% on Items Marked &				93.79	
					Cost of 1 Each	10266.65	
					Cost per Each	10266.65	
						<b>Say 10266.70</b>	
E1507	(d)	Range of four urinals with 15 Litre CI automatic flushing cistern					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0011	Fitter	Each	3.0000	593.00	1779.00	# @ \$ &
	A0013	Mason 1st Class	Each	3.0000	593.00	1779.00	# @ \$ &
	A0002	Belder	Each	4.0000	424.00	1696.00	# @ \$ &
	<b>Material</b>						
	B0933	Urinal Basin	Each	4.0000	644.00	2576.00	# @ \$ &
	B0616	Auto CI flushing cistern 15 Litre capacity	Each	1.0000	1105.00	1105.00	# @ \$ &
	B0607	Bracket GI for Flushing cistern	Each	2.0000	74.00	148.00	# @ \$ &
	B0934	GI Flush pipe	Each	1.0000	230.00	230.00	# @ \$ &
	<b>Other Costs</b>						
	E1499	Rate as per item 9 (c) of SH: Temporary items	Each	1.0000	794.00	794.00	
	L0037	Red lead, white lead and gasket			LS	41.25	# @ \$ &
	L0046	Plugs, Screws etc			LS	41.25	# @ \$ &
	L0038	Cement, sand and grit etc			LS	41.25	# @ \$ &
	L0002	Carriage			LS	41.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				94.78	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1929.87	# &
		Add for Contractor's Profit @10% on Items Marked #				1150.27	&
		Add for Cess @1% on Items Marked &				126.53	
					Cost of 1 Each	13573.45	
					Cost per Each	13573.45	
						<b>Say 13573.50</b>	
5		Providing and fixing white vitreous china wash basin with RS or CI brackets painted white 15 mm CP brass pillar taps and CP brass chain with rubber plug 32 mm CP brass waste of standard pattern, 32 mm dia CP brass trap and MI unions complete, including cutting and making good the walls where required.					
E1508	(a)	Flat back wash basin size 550x400 mm with a pair of 15 mm CP brass pillar taps of heavy quality.					

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0011	Fitter	Each	0.3300	593.00	195.69 #	@ \$ &
	A0013	Mason 1st Class	Each	0.3300	593.00	195.69 #	@ \$ &
	A0002	Belder	Each	0.6700	424.00	284.08 #	@ \$ &
	<b>Material</b>						
	B0912	Flat back WB (Vitreous China) 550x400 mm	Each	1.0000	1288.00	1288.00 #	@ \$ &
	B0935	CP brass pillar tap	Each	2.0000	388.00	776.00 #	@ \$ &
	B0610	CP brass chain with 32 mm rubber plug	Each	1.0000	119.00	119.00 #	@ \$ &
	B0941	CP brass waste of standard pattern	Each	1.0000	147.00	147.00 #	@ \$ &
	B0947	CP brass or MI trap 32 mm dia	Each	1.0000	269.00	269.00 #	@ \$ &
	B0936	MI union 32 mm dia	Each	1.0000	140.00	140.00 #	@ \$ &
	B0593	RS or CI bracket for flushing cistern	Pair	1.0000	76.00	76.00 #	@ \$ &
	<b>Other Costs</b>						
	L0037	Red lead, white lead and gasket			LS	12.38 #	@ \$ &
	L0038	Cement, sand and grit etc			LS	10.31 #	@ \$ &
	L0049	Painting brackets and fittings			LS	20.63 #	@ \$ &
	L0002	Carriage			LS	106.56 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				36.40 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				741.23 #	&
		Add for Contractor's Profit @10% on Items Marked #				441.80	&
		Add for Cess @1% on Items Marked &				48.60	
					Cost of 1 Each	4908.37	
					Cost per Each	4908.37	
					<b>Say</b>	<b>4908.40</b>	
E1510	(b)	Flat back wash basin size 550x400 mm with single 15 mm CP brass pillar taps of heavy quality.					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0011	Fitter	Each	0.3000	593.00	177.90 #	@ \$ &
	A0013	Mason 1st Class	Each	0.3300	593.00	195.69 #	@ \$ &
	A0002	Belder	Each	0.6300	424.00	267.12 #	@ \$ &
	<b>Material</b>						
	B0912	Flat back WB (Vitreous China) 550x400 mm	Each	1.0000	1288.00	1288.00 #	@ \$ &
	B0935	CP brass pillar tap	Each	1.0000	388.00	388.00 #	@ \$ &
	B0610	CP brass chain with 32 mm rubber plug	Each	1.0000	119.00	119.00 #	@ \$ &
	B0941	CP brass waste of standard pattern	Each	1.0000	147.00	147.00 #	@ \$ &
	B0947	CP brass or MI trap 32 mm dia	Each	1.0000	269.00	269.00 #	@ \$ &
	B0936	MI union 32 mm dia	Each	1.0000	140.00	140.00 #	@ \$ &
	B0593	RS or CI bracket for flushing cistern	Pair	1.0000	76.00	76.00 #	@ \$ &
	<b>Other Costs</b>						
	L0037	Red lead, white lead and gasket			LS	12.38 #	@ \$ &
	L0038	Cement, sand and grit etc			LS	10.31 #	@ \$ &
	L0049	Painting brackets and fittings			LS	20.63 #	@ \$ &
	L0002	Carriage			LS	106.56 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				32.18 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				655.15 #	&

## 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				390.49	&
		Add for Cess @1% on Items Marked &				42.95	
					Cost of 1 Each	4338.36	
					Cost per Each	4338.36	
					<b>Say</b>	<b>4338.40</b>	
6	E1512	Plugging the hole of wash hand basin if a pillar tap is not to be provided.					
		Details of cost for 1 Each					
		<b>Material</b>					
	B0937	Porcelain stopper	Each	1.0000	300.00	300.00 # @ \$ &	
		<b>Other Costs</b>					
	L0089	Carriage, fixing charges			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.02 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				61.50 # &	
		Add for Contractor's Profit @10% on Items Marked #				36.66 &	
		Add for Cess @1% on Items Marked &				4.03	
					Cost of 1 Each	407.27	
					Cost per Each	407.27	
					<b>Say</b>	<b>407.30</b>	
7	E1513	Deduct for not providing 32 mm dia MI or CP brass trap.					
		Details of cost for 1 Each					
		<b>Material</b>					
	B0947	CP brass or MI trap 32 mm dia	Each	1.0000	269.00	269.00 # @ \$ &	
		<b>Other Costs</b>					
	L0089	Carriage, fixing charges			LS	4.13 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.73 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				55.61 # &	
		Add for Contractor's Profit @10% on Items Marked #				33.15 &	
		Add for Cess @1% on Items Marked &				3.65	
					Cost of 1 Each	368.27	
					Cost per Each	368.27	
					<b>Say</b>	<b>368.30</b>	
8	E1514	Deduct for not providing 32 mm dia MI union.					
		Details of cost for 1 Each					
		<b>Material</b>					
	B0936	MI union 32 mm dia	Each	1.0000	140.00	140.00 # @ \$ &	
		<b>Other Costs</b>					
	L0089	Carriage, fixing charges			LS	1.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.41 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				28.79 # &	
		Add for Contractor's Profit @10% on Items Marked #				17.16 &	
		Add for Cess @1% on Items Marked &				1.89	
					Cost of 1 Each	190.63	
					Cost per Each	190.63	
					<b>Say</b>	<b>190.60</b>	
		<b>SANITARY FITTINGS (ITEMS SEPARATELY ORDERED FOR MAINTENANCE AND REPAIRS) :</b>					
9		Providing and fixing white vitreous china water closet squatting pan size 580 mm size.					



### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
E1515 (a) Long pattern (Indian type) WC Pan							
Details of cost for 1 Each							
<b>Labour</b>							
A0013	Mason 1st Class	Each	0.5000	593.00	296.50 # @ \$ &		
A0002	Belder	Each	0.5000	424.00	212.00 # @ \$ &		
<b>Material</b>							
B0914	India WC Pan size 580 mm	Each	1.0000	1189.00	1189.00 # @ \$ &		
<b>Other Costs</b>							
L0038	Cement, sand and grit etc			LS	10.31 # @ \$ &		
L0002	Carriage			LS	10.31 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				17.18 # \$ &		
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				349.84 # &		
	Add for Contractor's Profit @10% on Items Marked #				208.51 &		
	Add for Cess @1% on Items Marked &				22.94		
Cost of 1 Each						2316.59	
Cost per Each						2316.59	
						<b>Say 2316.60</b>	
E1516 (b) Orissa type WC pan							
Details of cost for 1 Each							
<b>Labour</b>							
A0013	Mason 1st Class	Each	0.5000	593.00	296.50 # @ \$ &		
A0002	Belder	Each	0.5000	424.00	212.00 # @ \$ &		
<b>Material</b>							
B0915	Orissa WC Pan size 580 mm	Each	1.0000	1524.00	1524.00 # @ \$ &		
<b>Other Costs</b>							
L0038	Cement, sand and grit etc			LS	10.31 # @ \$ &		
L0002	Carriage			LS	10.31 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				20.53 # \$ &		
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				418.05 # &		
	Add for Contractor's Profit @10% on Items Marked #				249.17 &		
	Add for Cess @1% on Items Marked &				27.41		
Cost of 1 Each						2768.28	
Cost per Each						2768.28	
						<b>Say 2768.30</b>	
10	E1517	Providing and fixing white vitreous china pedestal type (European type) WC pan.					
Details of cost for 1 Each							
<b>Labour</b>							
A0013	Mason 1st Class	Each	0.5000	593.00	296.50 # @ \$ &		
A0002	Belder	Each	0.5000	424.00	212.00 # @ \$ &		
<b>Material</b>							
B0916	WC Pedestal (Vitreous China)	Each	1.0000	2181.00	2181.00 # @ \$ &		
<b>Other Costs</b>							
L0038	Cement, sand and grit etc			LS	10.31 # @ \$ &		
L0002	Carriage			LS	10.31 # @ \$ &		
	Add for Water Charge @1% on Items Marked @				27.10 # \$ &		
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				551.82 # &		



## 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				328.90	&
		Add for Cess @1% on Items Marked &				36.18	
					Cost of 1 Each	3654.12	
					Cost per Each	3654.12	
					<b>Say</b>	<b>3654.10</b>	
11		Providing and fixing a pair of white vitreous china foot rest of standard pattern for squatting pan WC.					
	E1518 (a)	250 x 130 x 30 mm					
		Details of cost for 1 Each					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.0600	593.00	35.58 # @ \$ &	
		<b>Material</b>					
	B0646	Foot Rests Vitreous china 250x130x30 mm	Pair	1.0000	169.00	169.00 # @ \$ &	
		<b>Other Costs</b>					
	L0098	Carriage, including cement and sand			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.11 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				42.92 # &	
		Add for Contractor's Profit @10% on Items Marked #				25.58 &	
		Add for Cess @1% on Items Marked &				2.81	
					Cost of 1 Pair	284.19	
					Cost per Pair	284.19	
					<b>Say</b>	<b>284.20</b>	
	E1519 (b)	250 x 125 x 25 mm					
		Details of cost for 1 Each					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.0600	593.00	35.58 # @ \$ &	
		<b>Material</b>					
	B0647	Foot Rests Vitreous china 250x125x25 mm	Pair	1.0000	169.00	169.00 # @ \$ &	
		<b>Other Costs</b>					
	L0098	Carriage, including cement and sand			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.11 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				42.92 # &	
		Add for Contractor's Profit @10% on Items Marked #				25.58 &	
		Add for Cess @1% on Items Marked &				2.81	
					Cost of 1 Pair	284.19	
					Cost per Pair	284.19	
					<b>Say</b>	<b>284.20</b>	
12	E1520	Providing and fixing 12.5 litres high level CI flushing cistern of approved make with integral fittings such as ball valve, bell, lever, GI chain and pull complete.					
		Details of cost for 1 Each					
		<b>Labour</b>					
	A0011	Fitter	Each	0.2500	593.00	148.25 # @ \$ &	
	A0002	Belder	Each	0.5000	424.00	212.00 # @ \$ &	
		<b>Material</b>					
	B0617	Auto CI Flushing cistern 12.50 Litres	Each	1.0000	963.00	963.00 # @ \$ &	
		<b>Other Costs</b>					
	L0002	Carriage			LS	7.29 # @ \$ &	

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				13.31 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				270.92 #	&
		Add for Contractor's Profit @10% on Items Marked #				161.48	&
		Add for Cess @1% on Items Marked &				17.76	
					Cost of 1 Each	1794.01	
					Cost per Each	1794.01	
					<b>Say</b>	<b>1794.00</b>	
13	E1521	Providing and fixing 5 litres CI automatic flushing cistern with fittings.					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0011	Fitter	Each	0.2500	593.00	148.25 # @	\$ &
	A0002	Belder	Each	0.5000	424.00	212.00 # @	\$ &
	<b>Material</b>						
	B0614	Auto CI flushing cistern 5 Litre capacity	Each	1.0000	646.00	646.00 # @	\$ &
	<b>Other Costs</b>						
	L0002	Carriage			LS	5.23 # @	\$ &
		Add for Water Charge @1% on Items Marked @				10.11 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				205.95 #	&
		Add for Contractor's Profit @10% on Items Marked #				122.75	&
		Add for Cess @1% on Items Marked &				13.50	
					Cost of 1 Each	1363.79	
					Cost per Each	1363.79	
					<b>Say</b>	<b>1363.80</b>	
14		Providing and fixing polished teak wood or mahogany seat for pedestal type WC pan with CP brass hinges, buffers etc complete.					
	E1522 (a)	With lid					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0595	Mehogani polished with lid	Each	1.0000	112.00	112.00 # @	\$ &
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	10.31 # @	\$ &
		Add for Water Charge @1% on Items Marked @				1.22 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				24.90 #	&
		Add for Contractor's Profit @10% on Items Marked #				14.84	&
		Add for Cess @1% on Items Marked &				1.63	
					Cost of 1 Each	164.90	
					Cost per Each	164.90	
					<b>Say</b>	<b>164.90</b>	
	E1523 (b)	Without lid					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0596	Mehogani polished without lid	Each	1.0000	94.00	94.00 # @	\$ &
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	10.37 # @	\$ &
		Add for Water Charge @1% on Items Marked @				1.04 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				21.25 #	&

## 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				12.67	&
		Add for Cess @1% on Items Marked &				1.39	
				Cost of 1 Each		140.72	
				Cost per Each		140.72	
						<b>Say 140.70</b>	
15		Providing and fixing plastic seat with lid for pedestal type WC pan with CP Brass hinges rubber buffers etc complete.					
	E1524 (a)	White plastic seat with lid					
		Details of cost for 1 Each					
		<b>Material</b>					
	B0938	White plastic sheet and lid	Each	1.0000	700.00	700.00 # @ \$ &	
		<b>Other Costs</b>					
	L0089	Carriage, fixing charges			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.10 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				144.63 # &	
		Add for Contractor's Profit @10% on Items Marked #				86.20 &	
		Add for Cess @1% on Items Marked &				9.48	
				Cost of 1 Each		957.72	
				Cost per Each		957.72	
						<b>Say 957.70</b>	
	E1525 (b)	Black plastic seat with lid					
		Details of cost for 1 Each					
		<b>Material</b>					
	B0597	Black plastic sheet and lid	Each	1.0000	281.00	281.00 # @ \$ &	
		<b>Other Costs</b>					
	L0089	Carriage, fixing charges			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.91 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				59.31 # &	
		Add for Contractor's Profit @10% on Items Marked #				35.35 &	
		Add for Cess @1% on Items Marked &				3.89	
				Cost of 1 Each		392.77	
				Cost per Each		392.77	
						<b>Say 392.80</b>	
16		Providing and fixing kitchen sink including making all connection excluding cost of fittings.					
	E1526 (a)	White glazed fire clay sink size 600x450x150 mm					
		Details of cost for 1 Each					
		<b>Material</b>					
	B0939	White glazed fire clay sink 600x450x150 mm	Each	1.0000	2083.00	2083.00 # @ \$ &	
		<b>Other Costs</b>					
	L0048	Fixing			LS	30.94 # @ \$ &	
	L0002	Carriage			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				21.22 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				432.11 # &	
		Add for Contractor's Profit @10% on Items Marked #				257.55 &	
		Add for Cess @1% on Items Marked &				28.33	
				Cost of 1 Each		2861.40	

## 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost per Each	2861.40
						<b>Say</b>	<b>2861.40</b>
17		Providing and fixing Laboratory sink including making all connection excluding cost of fittings.					
	E1527 (a)	White vitreous china sink 600x400x200 mm					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0940	White vitreous china sink 600x400x200 mm	Each	1.0000	3919.00	3919.00 # @ \$ &	
	<b>Other Costs</b>						
	L0048	Fixing			LS	30.94 # @ \$ &	
	L0002	Carriage			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				39.58 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				805.95 # &	
		Add for Contractor's Profit @10% on Items Marked #				480.37 &	
		Add for Cess @1% on Items Marked &				52.84	
					Cost of 1 Each	5336.93	
					Cost per Each	5336.93	
					<b>Say</b>	<b>5336.90</b>	
18	E1528	Providing and fixing CP Brass Chain and rubber plug complete for sink or wash basins.					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0611	CP brass chain with 40 mm rubber plug	Each	1.0000	152.00	152.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	6.19 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.58 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				32.21 # &	
		Add for Contractor's Profit @10% on Items Marked #				19.20 &	
		Add for Cess @1% on Items Marked &				2.11	
					Cost of 1 Each	213.29	
					Cost per Each	213.29	
					<b>Say</b>	<b>213.30</b>	
19	E1529	Providing and fixing rubber plug for sink or wash basin.					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0942	Rubber Plug	Each	1.0000	59.00	59.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	3.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.62 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				12.66 # &	
		Add for Contractor's Profit @10% on Items Marked #				7.54 &	
		Add for Cess @1% on Items Marked &				0.83	
					Cost of 1 Each	83.81	
					Cost per Each	83.81	
					<b>Say</b>	<b>83.80</b>	
20		Providing and fixing CP brass waste for wash basins and sinks.					
	E1530 (a)	32 mm dia					

## 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Details of cost for 1 Each					
		<b>Material</b>					
	B0943	CP brass waste 32 mm dia	Each	1.0000	155.00	155.00 # @ \$ &	
		<b>Other Costs</b>					
	L0089	Carriage, fixing charges			LS	15.73 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.71 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				34.76 # &	
		Add for Contractor's Profit @10% on Items Marked #				20.72 &	
		Add for Cess @1% on Items Marked &				2.28	
					Cost of 1 Each	230.20	
					Cost per Each	230.20	
					<b>Say</b>	<b>230.20</b>	
	E1531 (b)	40 mm dia					
		Details of cost for 1 Each					
		<b>Material</b>					
	B0944	CP brass waste 40 mm dia	Each	1.0000	180.00	180.00 # @ \$ &	
		<b>Other Costs</b>					
	L0089	Carriage, fixing charges			LS	15.59 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.96 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				39.83 # &	
		Add for Contractor's Profit @10% on Items Marked #				23.74 &	
		Add for Cess @1% on Items Marked &				2.61	
					Cost of 1 Each	263.73	
					Cost per Each	263.73	
					<b>Say</b>	<b>263.70</b>	
21		Providing and fixing MI fisher union for wash basin and sinks.					
	E1532 (a)	32 mm dia					
		Details of cost for 1 Each					
		<b>Material</b>					
	B0945	MI fisher Union 32 mm dia	Each	1.0000	141.00	141.00 # @ \$ &	
		<b>Other Costs</b>					
	L0089	Carriage, fixing charges			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.49 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				30.39 # &	
		Add for Contractor's Profit @10% on Items Marked #				18.11 &	
		Add for Cess @1% on Items Marked &				1.99	
					Cost of 1 Each	201.23	
					Cost per Each	201.23	
					<b>Say</b>	<b>201.20</b>	
	E1533 (b)	40 mm dia					
		Details of cost for 1 Each					
		<b>Material</b>					
	B0946	MI fisher Union 40 mm dia	Each	1.0000	217.00	217.00 # @ \$ &	
		<b>Other Costs</b>					
	L0089	Carriage, fixing charges			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.25 # \$ &	

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				45.86 #	&
		Add for Contractor's Profit @10% on Items Marked #				27.34	&
		Add for Cess @1% on Items Marked &				3.01	
					Cost of 1 Each	303.71	
					Cost per Each	303.71	
					<b>Say</b>	<b>303.70</b>	
22		Providing and fixing CP Brass or MI trap for wash basin and sinks.					
	E1534 (a)	32 mm dia					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0947	CP brass or MI trap 32 mm dia	Each	1.0000	269.00	269.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	15.54 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.85 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				57.94 # &	
		Add for Contractor's Profit @10% on Items Marked #				34.53 &	
		Add for Cess @1% on Items Marked &				3.80	
					Cost of 1 Each	383.66	
					Cost per Each	383.66	
					<b>Say</b>	<b>383.70</b>	
	E1535 (b)	40 mm dia					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0948	CP brass or MI trap 40 mm dia	Each	1.0000	293.00	293.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	15.54 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.09 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				62.82 # &	
		Add for Contractor's Profit @10% on Items Marked #				37.45 &	
		Add for Cess @1% on Items Marked &				4.12	
					Cost of 1 Each	416.02	
					Cost per Each	416.02	
					<b>Say</b>	<b>416.00</b>	
23	E1536	Providing and fixing 100 mm sand cast iron grating for gulley, floors or nahni trap.					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0949	HCI grating	Each	1.0000	73.00	73.00 # @ \$ &	
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	3.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.76 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				15.51 # &	
		Add for Contractor's Profit @10% on Items Marked #				9.24 &	
		Add for Cess @1% on Items Marked &				1.02	
					Cost of 1 Each	102.69	
					Cost per Each	102.69	
					<b>Say</b>	<b>102.70</b>	

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
24	E1537	Providing and fixing in position 32 mm dia galvanized steel telescopic flush pipe complete including cutting and making good the walls and floors. Details of cost for 1 Each					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.1200	593.00	71.16 # @ \$ &	
	A0002	Belder	Each	0.2500	424.00	106.00 # @ \$ &	
		<b>Material</b>					
	B0930	32 mm GI steel telescopic flush pipe	Each	1.0000	636.00	636.00 # @ \$ &	
		<b>Other Costs</b>					
	L0038	Cement, sand and grit etc			LS	5.23 # @ \$ &	
	L0002	Carriage			LS	5.23 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				8.24 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				167.70 # &	
		Add for Contractor's Profit @10% on Items Marked #				99.96 &	
		Add for Cess @1% on Items Marked &				11.00	
					Cost of 1 Each	1110.52	
					Cost per Each	1110.52	
					<b>Say</b>	<b>1110.50</b>	
25	E1538	Providing and fixing in position 25 mm dia mosquito proof coupling of approved municipal design. Details of cost for 1 Each					
		<b>Material</b>					
	B0640	CI cover mosquito proof 25 mm	Each	1.0000	754.00	754.00 # @ \$ &	
		<b>Other Costs</b>					
	L0089	Carriage, fixing charges			LS	1.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.55 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				153.81 # &	
		Add for Contractor's Profit @10% on Items Marked #				91.67 &	
		Add for Cess @1% on Items Marked &				10.08	
					Cost of 1 Each	1018.49	
					Cost per Each	1018.49	
					<b>Say</b>	<b>1018.50</b>	
		<b>TOILET REQUISITES :</b>					
26	E1539	Providing and fixing 600x450 mm bevelled edge mirror or superior glass (of approved quality) complete with 6 mm thick asbestos sheet ground fixed to wooden cleadt with CP brass screws and washers. Details of cost for 1 Each					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	0.3300	550.00	181.50 # @ \$ &	
	A0002	Belder	Each	0.3300	424.00	139.92 # @ \$ &	
		<b>Material</b>					
	B0950	Mirror	Each	1.0000	669.00	669.00 # @ \$ &	
	B0396	AC sheet (Corrugated) 6 mm thick	Sq.m	0.2700	258.00	69.66 # @ \$ &	
	B0951	CP brass screws for Mirror	Each	4.0000	17.00	68.00 # @ \$ &	
		<b>Other Costs</b>					
	E1495	Rate as per item 9 (a) of SH: Temporary items	Each	4.0000	23.60	94.40	
	L0002	Carriage			LS	3.16 # @ \$ &	

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			LS	1.10 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				11.32 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				230.56 # &	
		Add for Contractor's Profit @10% on Items Marked #				137.42 &	
		Add for Cess @1% on Items Marked &				15.12	
					Cost of 1 Each	1621.16	
					Cost per Each	1621.16	
					<b>Say</b>	<b>1621.20</b>	
27	E1540	Providing and fixing 600 x 120 mm glass shelf with CP brass brackets and guard rail complete, fixed to wooden cleadts with CP brass screws.					
		Details of cost for 1 Each					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	0.2500	550.00	137.50 # @ \$ &	
	A0002	Belder	Each	0.2500	424.00	106.00 # @ \$ &	
		<b>Material</b>					
	B0952	Glass shelf with a guard rail	Each	1.0000	1070.00	1070.00 # @ \$ &	
	B0951	CP brass screws for Mirror	Each	4.0000	17.00	68.00 # @ \$ &	
		<b>Other Costs</b>					
	E1495	Rate as per item 9 (a) of SH: Temporary items	Each	2.0000	23.60	47.20	
	L0002	Carriage			LS	3.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				13.85 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				281.94 # &	
		Add for Contractor's Profit @10% on Items Marked #				168.05 &	
		Add for Cess @1% on Items Marked &				18.49	
					Cost of 1 Each	1914.19	
					Cost per Each	1914.19	
					<b>Say</b>	<b>1914.20</b>	
28		Providing and fixing CP brass towel rail complete with CP brass brackets fixed to wooden cleadt with CP brass screws (heavy quality).					
	E1541 (a)	750 x 20 mm size					
		Details of cost for 1 Each					
		<b>Labour</b>					
	A0007	Carpenter 2nd Class	Each	0.1700	550.00	93.50 # @ \$ &	
	A0002	Belder	Each	0.1700	424.00	72.08 # @ \$ &	
		<b>Material</b>					
	B0953	CP brass towel rail	Each	1.0000	392.00	392.00 # @ \$ &	
	B0951	CP brass screws for Mirror	Each	6.0000	17.00	102.00 # @ \$ &	
		<b>Other Costs</b>					
	E1495	Rate as per item 9 (a) of SH: Temporary items	Each	2.0000	23.60	47.20	
	L0002	Carriage			LS	3.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.63 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				134.94 # &	
		Add for Contractor's Profit @10% on Items Marked #				80.43 &	
		Add for Cess @1% on Items Marked &				8.85	
					Cost of 1 Each	940.79	
					Cost per Each	940.79	
					<b>Say</b>	<b>940.80</b>	



### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
29		Providing and fixing toilet paper holder.					
	E1542 (a)	CP Brass					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.1200	550.00	66.00 # @ \$ &	
	A0002	Belder	Each	0.1200	424.00	50.88 # @ \$ &	
	<b>Material</b>						
	B0870	Toilet paper holder of standard size	Each	1.0000	628.00	628.00 # @ \$ &	
	B0951	CP brass screws for Mirror	Each	2.0000	17.00	34.00 # @ \$ &	
	<b>Other Costs</b>						
	E1495	Rate as per item 9 (a) of SH: Temporary items	Each	2.0000	23.60	47.20	
	L0002	Carriage			LS	3.30 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.82 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				159.26 # &	
		Add for Contractor's Profit @10% on Items Marked #				94.93 &	
		Add for Cess @1% on Items Marked &				10.44	
					Cost of 1 Each	1101.83	
					Cost per Each	1101.83	
					<b>Say</b>	<b>1101.80</b>	
	E1543 (b)	Polished wooden					
		Details of cost for 1 Each					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.1200	550.00	66.00 # @ \$ &	
	A0002	Belder	Each	0.1200	424.00	50.88 # @ \$ &	
	<b>Material</b>						
	B0871	Toilet paper holder of standard size	Each	1.0000	471.00	471.00 # @ \$ &	
	B0951	CP brass screws for Mirror	Each	2.0000	17.00	34.00 # @ \$ &	
	<b>Other Costs</b>						
	E1495	Rate as per item 9 (a) of SH: Temporary items	Each	2.0000	23.60	47.20	
	L0002	Carriage			LS	3.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				6.25 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				127.27 # &	
		Add for Contractor's Profit @10% on Items Marked #				75.86 &	
		Add for Cess @1% on Items Marked &				8.34	
					Cost of 1 Each	889.96	
					Cost per Each	889.96	
					<b>Say</b>	<b>890.00</b>	
30	E1544	Providing best available local wood 50 x 50 x 50 mm wood plugs including cutting brick work and fixing in cement mortar 1:3 (1 cement : 3 fine sand).					
		Details of cost for 100 Each					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	Each	0.7500	550.00	412.50 # @ \$ &	
	A0014	Mason 2nd Class	Each	0.7500	551.00	413.25 # @ \$ &	
	A0002	Belder	Each	0.7500	424.00	318.00 # @ \$ &	
	<b>Material</b>						
	B0516	Timber Plank Class - A IV	10 Cu.dm	1.4000	488.00	683.20 # @ \$ &	
	<b>Transport</b>						

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	C1005	Carriage of Timber Plank Class - A IV	Cum	0.0140	0.00	0.00	# @ \$ &
	<b>Other Costs</b>						
	E0004	Rate as per item 3 of SH: Mortars	Cum	0.0020	5749.00	11.50	
		Add for Water Charge @1% on Items Marked @				18.27	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				372.00	# &
		Add for Contractor's Profit @10% on Items Marked #				221.72	&
		Add for Cess @1% on Items Marked &				24.39	
				Cost of 100 Each		2474.83	
				Cost per Each		24.75	
					<b>Say</b>	<b>24.80</b>	
	<b>SAND CAST IRON/CAST IRON SPUN SOIL WASTE VENT PIPES AND FITTINGS :</b>						
31		Providing and fixing sand cast iron cast/iron (spun) soil, waste and vent pipes.					
	E1545 (a)	100 mm dia					
		Details of cost for 17.35 m					
	<b>Labour</b>						
	A0011	Fitter	Each	0.4200	593.00	249.06	# @ \$ &
	A0001	Bandhani	Each	0.2100	424.00	89.04	# @ \$ &
	A0002	Belder	Each	0.8300	424.00	351.92	# @ \$ &
	<b>Material</b>						
	B0791	Single socketed pipe 1.83 m long, 100 mm	Each	10.5000	1347.00	14143.50	# @ \$ &
	<b>Other Costs</b>						
	L0003	Scaffolding etc.			LS	61.88	# @ \$ &
	L0002	Carriage			LS	41.25	# @ \$ &
		Add for Water Charge @1% on Items Marked @				149.37	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3041.34	# &
		Add for Contractor's Profit @10% on Items Marked #				1812.74	&
		Add for Cess @1% on Items Marked &				199.40	
				Cost of 17.35 m		20139.50	
				Cost per m		1160.78	
					<b>Say</b>	<b>1160.80</b>	
	E1546 (b)	75 mm dia					
		Details of cost for 17.35 m					
	<b>Labour</b>						
	A0011	Fitter	Each	0.3500	593.00	207.55	# @ \$ &
	A0001	Bandhani	Each	0.1700	424.00	72.08	# @ \$ &
	A0002	Belder	Each	0.7000	424.00	296.80	# @ \$ &
	<b>Material</b>						
	B0790	Single socketed pipe 1.83 m long, 75 mm	Each	10.5000	1113.00	11686.50	# @ \$ &
	<b>Other Costs</b>						
	L0003	Scaffolding etc.			LS	61.88	# @ \$ &
	L0002	Carriage			LS	30.94	# @ \$ &
		Add for Water Charge @1% on Items Marked @				123.56	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2515.83	# &
		Add for Contractor's Profit @10% on Items Marked #				1499.51	&
		Add for Cess @1% on Items Marked &				164.95	
				Cost of 17.35 m		16659.60	

## 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost per m	960.21	
					<b>Say</b>	<b>960.20</b>	
E1547	(c)	50 mm dia					
		Details of cost for 17.35 m					
		<b>Labour</b>					
A0011		Fitter	Each	0.2800	593.00	166.04 # @ \$ &	
A0001		Bandhani	Each	0.1400	424.00	59.36 # @ \$ &	
A0002		Belder	Each	0.5600	424.00	237.44 # @ \$ &	
		<b>Material</b>					
B0789		Single socketed pipe 1.83 m long, 50 mm	Each	10.5000	1002.00	10521.00 # @ \$ &	
		<b>Other Costs</b>					
L0003		Scaffolding etc.			LS	61.88 # @ \$ &	
L0002		Carriage			LS	20.63 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				110.66 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2253.29 # &	
		Add for Contractor's Profit @10% on Items Marked #				1343.03 &	
		Add for Cess @1% on Items Marked &				147.73	
		Cost of 17.35 m				14921.06	
		Cost per m				860.00	
					<b>Say</b>	<b>860.00</b>	
32		Providing and fixing sand cast iron heel rest sanitary bend.					
E1548	(a)	100 mm dia					
		Details of cost for 1 Each					
		<b>Material</b>					
B0819		Sand cast Iron Heel rest Bend 100 mm	Each	1.0000	386.00	386.00 # @ \$ &	
		<b>Other Costs</b>					
L0089		Carriage, fixing charges			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.96 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				80.69 # &	
		Add for Contractor's Profit @10% on Items Marked #				48.10 &	
		Add for Cess @1% on Items Marked &				5.29	
		Cost of 1 Each				534.35	
		Cost per Each				534.35	
					<b>Say</b>	<b>534.40</b>	
E1549	(b)	75 mm dia					
		Details of cost for 1 Each					
		<b>Material</b>					
B0818		Sand cast Iron Heel rest Bend 75 mm	Each	1.0000	282.00	282.00 # @ \$ &	
		<b>Other Costs</b>					
L0089		Carriage, fixing charges			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.90 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				59.10 # &	
		Add for Contractor's Profit @10% on Items Marked #				35.23 &	
		Add for Cess @1% on Items Marked &				3.87	
		Cost of 1 Each				391.35	
		Cost per Each				391.35	

## 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					<b>Say</b>	<b>391.40</b>	
E1550	(c)	50 mm dia					
		Details of cost for 1 Each					
<b>Material</b>							
B0817		Sand cast Iron Heel rest Bend 50 mm	Each	1.0000	257.00	257.00 # @ \$ &	
<b>Other Costs</b>							
L0089		Carriage, fixing charges			LS	7.29 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				2.64 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				53.81 # &	
		Add for Contractor's Profit @10% on Items Marked #				32.07 &	
		Add for Cess @1% on Items Marked &				3.53	
					Cost of 1 Each	356.34	
					Cost per Each	356.34	
					<b>Say</b>	<b>356.30</b>	
33		Providing and fixing sand cast iron single equal plain junction of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.					
E1551	(a)	100 x 100 x 100 mm					
		Details of cost for 1 Each					
<b>Material</b>							
B0681		Equal Junction (with Acc Door) 100x100x100 mm	Each	1.0000	439.00	439.00 # @ \$ &	
B0954		Rubber Washer	Each	1.0000	25.00	25.00 # @ \$ &	
<b>Other Costs</b>							
L0089		Carriage, fixing charges			LS	10.31 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				4.74 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				96.58 # &	
		Add for Contractor's Profit @10% on Items Marked #				57.56 &	
		Add for Cess @1% on Items Marked &				6.33	
					Cost of 1 Each	639.52	
					Cost per Each	639.52	
					<b>Say</b>	<b>639.50</b>	
E1552	(b)	80 x 80 x 80 mm					
		Details of cost for 1 Each					
<b>Material</b>							
B0680		Equal Junction (with Acc Door) 80x80x80 mm	Each	1.0000	366.00	366.00 # @ \$ &	
B0954		Rubber Washer	Each	1.0000	25.00	25.00 # @ \$ &	
<b>Other Costs</b>							
L0089		Carriage, fixing charges			LS	8.25 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.99 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				81.29 # &	
		Add for Contractor's Profit @10% on Items Marked #				48.45 &	
		Add for Cess @1% on Items Marked &				5.33	
					Cost of 1 Each	538.31	
					Cost per Each	538.31	
					<b>Say</b>	<b>538.30</b>	
E1553	(c)	50 x 50 x 50 mm					
		Details of cost for 1 Each					
<b>Material</b>							

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0679	Equal Junction with Acc Door 50x50x50 mm	Each	1.0000	282.00	282.00 #	@ \$ &
	B0954	Rubber Washer	Each	1.0000	25.00	25.00 #	@ \$ &
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	7.29 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.14 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				63.99 #	&
		Add for Contractor's Profit @10% on Items Marked #				38.14	&
		Add for Cess @1% on Items Marked &				4.20	
					Cost of 1 Each	423.76	
					Cost per Each	423.76	
					<b>Say</b>	<b>423.80</b>	
34		Providing and fixing sand cast iron single equal plain junction of required degree.					
	E1554 (a)	100 x 100 x 100 mm					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0678	Equal Junction (Plain) 100x100x100 mm	Each	1.0000	366.00	366.00 #	@ \$ &
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	10.31 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.76 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				76.62 #	&
		Add for Contractor's Profit @10% on Items Marked #				45.67	&
		Add for Cess @1% on Items Marked &				5.02	
					Cost of 1 Each	507.38	
					Cost per Each	507.38	
					<b>Say</b>	<b>507.40</b>	
	E1555 (b)	80 x 80 x 80 mm					
		Details of cost for 1 Each					
	<b>Material</b>						
	B0680	Equal Junction (with Acc Door) 80x80x80 mm	Each	1.0000	366.00	366.00 #	@ \$ &
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	8.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				3.74 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				76.20 #	&
		Add for Contractor's Profit @10% on Items Marked #				45.42	&
		Add for Cess @1% on Items Marked &				5.00	
					Cost of 1 Each	504.61	
					Cost per Each	504.61	
					<b>Say</b>	<b>504.60</b>	
	E1556 (c)	50 x 50 x 50 mm					
		Details of cost for 3.15 m					
	<b>Material</b>						
	B0676	Equal Junction (Plain) 50x50x50 mm	Each	1.0000	259.00	259.00 #	@ \$ &
	<b>Other Costs</b>						
	L0089	Carriage, fixing charges			LS	7.29 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				2.66 #	\$ &

## 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				54.22 #	&
		Add for Contractor's Profit @10% on Items Marked #				32.32	&
		Add for Cess @1% on Items Marked &				3.55	
					Cost of 3.15 m	359.04	
					Cost per m	113.98	
					<b>Say</b>	<b>114.00</b>	
		<b>SAND CAST IRON TRAP :</b>					
35		Providing and fixing sand cast iron trap of self cleadsing design with sand cast iron screwed down or hinged grating with or without vent arm complete including cost of cutting and making good the walls and floors.					
	E1557 (a)	100 mm inlet and 100 mm outlet					
		Details of cost for 1 Each					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.5000	593.00	296.50 # @ \$	&
	A0002	Belder	Each	0.5000	424.00	212.00 # @ \$	&
		<b>Material</b>					
	B0955	SCI trap with 100 mm inlet/100 mm outlet	Each	1.0000	333.00	333.00 # @ \$	&
		<b>Other Costs</b>					
	L0038	Cement, sand and grit etc			LS	9.63 # @ \$	&
	L0002	Carriage			LS	2.06 # @ \$	&
		Add for Water charge @1% on Items Marked @				8.53 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				173.72 #	&
		Add for Contractor's Profit @10% on Items Marked #				103.54	&
		Add for Cess @1% on Items Marked &				11.39	
					Cost of 1 Each	1150.37	
					Cost per Each	1150.37	
					<b>Say</b>	<b>1150.40</b>	
	E1558 (b)	100 mm inlet and 75 mm outlet					
		Details of cost for 1 Each					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.5000	593.00	296.50 # @ \$	&
	A0002	Belder	Each	0.5000	424.00	212.00 # @ \$	&
		<b>Material</b>					
	B0956	SCI trap with 100 mm inlet/75 mm outlet	Each	1.0000	255.00	255.00 # @ \$	&
		<b>Other Costs</b>					
	L0038	Cement, sand and grit etc			LS	10.31 # @ \$	&
	L0002	Carriage			LS	2.06 # @ \$	&
		Add for Water Charge @1% on Items Marked @				7.76 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				157.98 #	&
		Add for Contractor's Profit @10% on Items Marked #				94.16	&
		Add for Cess @1% on Items Marked &				10.36	
					Cost of 1 Each	1046.13	
					Cost per Each	1046.13	
					<b>Say</b>	<b>1046.10</b>	
	E1559 (c)	100 mm inlet and 50 mm outlet					
		Details of cost for 1 Each					

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Labour</b>							
	A0013	Mason 1st Class	Each	0.5000	593.00	296.50 #	@ \$ &
	A0002	Belder	Each	0.5000	424.00	212.00 #	@ \$ &
<b>Material</b>							
	B0957	SCI trap with 100 mm inlet/50 mm outlet	Each	1.0000	187.00	187.00 #	@ \$ &
<b>Other Costs</b>							
	L0038	Cement, sand and grit etc			LS	10.31 #	@ \$ &
	L0002	Carriage			LS	2.06 #	@ \$ &
		Add for Water charge @1% on Items Marked @				7.08 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				144.13 #	&
		Add for Contractor's Profit @10% on Items Marked #				85.91	&
		Add for Cess @1% on Items Marked &				9.45	
					Cost of 1 Each	954.44	
					Cost per Each	954.44	
					<b>Say</b>	<b>954.40</b>	

#### ASBESTOS CEMENT, SOIL, WASTE AND VENT PIPES AND FITTINGS :

36 Providing and fixing on wall face asbestos cement soil, waste and vent pipes including jointing with spun yarn soaked in bitumen and cement mortar 1 : 2 (1 cement : 2 coarse sand) complete.

E1560 (a) 100 mm dia

Details of cost for 10 m

#### **Labour**

A0011	Fitter	Each	0.3000	593.00	177.90 #	@ \$ &
A0002	Belder	Each	0.6000	424.00	254.40 #	@ \$ &
A0001	Bandhani	Each	0.1500	424.00	63.60 #	@ \$ &

#### **Material**

B0669	Single socketed Asbestos Pipe 100 mm dia	Each	5.2500	732.00	3843.00 #	@ \$ &
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#### **Other Costs**

L0002	Carriage			LS	6.19 #	@ \$ &
L0039	Cement, mortar, spun yarn			LS	10.31 #	@ \$ &
L0003	Scaffolding etc.			LS	18.56 #	@ \$ &
	Add for Water Charge @1% on Items Marked @				43.74 #	\$ &
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				890.61 #	&
	Add for Contractor's Profit @10% on Items Marked #				530.83	&
	Add for Cess @1% on Items Marked &				58.39	
				Cost of 10 m	5897.53	
				Cost per m	589.75	
				<b>Say</b>	<b>589.80</b>	

E1561 (b) 80 mm dia

Details of cost for 10 m

#### **Labour**

A0011	Fitter	Each	0.2500	593.00	148.25 #	@ \$ &
A0002	Belder	Each	0.5000	424.00	212.00 #	@ \$ &
A0001	Bandhani	Each	0.1200	424.00	50.88 #	@ \$ &

#### **Material**

B0668	Single socketed Asbestos Pipe 80 mm dia	Each	5.2500	676.00	3549.00 #	@ \$ &
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## 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Other Costs</b>							
	L0002	Carriage			LS	6.19 # @ \$ &	
	L0039	Cement, mortar, spun yarn			LS	10.31 # @ \$ &	
	L0003	Scaffolding etc.			LS	18.56 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				39.95 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				813.48 # &	
		Add for Contractor's Profit @10% on Items Marked #				484.86 &	
		Add for Cess @1% on Items Marked &				53.33	
					Cost of 10 m	5386.81	
					Cost per m	538.68	
					<b>Say</b>	<b>538.70</b>	
E1562 (c) 50 mm dia							
Details of cost for 10 m							
<b>Labour</b>							
	A0011	Fitter	Each	0.2000	593.00	118.60 # @ \$ &	
	A0002	Belder	Each	0.4000	424.00	169.60 # @ \$ &	
	A0001	Bandhani	Each	0.1000	424.00	42.40 # @ \$ &	
<b>Material</b>							
	B0667	Single socketed Asbestos Pipe 50 mm dia	Each	5.2500	664.00	3486.00 # @ \$ &	
<b>Other Costs</b>							
	L0002	Carriage			LS	6.19 # @ \$ &	
	L0039	Cement, mortar, spun yarn			LS	10.31 # @ \$ &	
	L0003	Scaffolding etc.			LS	18.56 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				38.52 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				784.26 # &	
		Add for Contractor's Profit @10% on Items Marked #				467.44 &	
		Add for Cess @1% on Items Marked &				51.42	
					Cost of 10 m	5193.30	
					Cost per m	519.33	
					<b>Say</b>	<b>519.30</b>	
37	E1563	Cutting chase in brick masonry walls for fixing 100 mm dia sand cast iron pipes and making good the same with brick work in cement mortar 1 : 3 (1 cement : 3 fine sand).					
Details of cost for 1 m							
<b>Labour</b>							
	A0013	Mason 1st Class	Each	0.1400	593.00	83.02 # @ \$ &	
	A0002	Belder	Each	0.2700	424.00	114.48 # @ \$ &	
<b>Material</b>							
	B0099	2nd Quality local bricks	1000 Nos	0.0110	11000.00	121.00 # @ \$ &	
<b>Other Costs</b>							
	L0009	Cement and Sand (Mortar)			LS	20.63 # @ \$ &	
	L0002	Carriage			LS	3.16 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.42 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				69.70 # &	
		Add for Contractor's Profit @10% on Items Marked #				41.54 &	
		Add for Cess @1% on Items Marked &				4.57	
					Cost of 1 m	461.52	



## 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost per m	461.52	
					<b>Say</b>	<b>461.50</b>	
38	E1564	Cutting chase in brick masonry walls for fixing 50 mm dia sand cast iron pipes and making good the same with brick work in cement mortar 1 : 3 (1 cement : 3 fine sand).					
		Details of cost for 1 m					
		<b>Labour</b>					
	A0013	Mason 1st Class	Each	0.0700	593.00	41.51 # @ \$ &	
	A0002	Belder	Each	0.1400	424.00	59.36 # @ \$ &	
		<b>Material</b>					
	B0099	2nd Quality local bricks	1000 Nos	0.0040	11000.00	44.00 # @ \$ &	
		<b>Other Costs</b>					
	L0009	Cement and Sand (Mortar)			LS	10.31 # @ \$ &	
	L0002	Carriage			LS	2.06 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.57 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				32.02 # &	
		Add for Contractor's Profit @10% on Items Marked #				19.08 &	
		Add for Cess @1% on Items Marked &				2.10	
					Cost of 1 m	212.01	
					Cost per m	212.01	
					<b>Say</b>	<b>212.00</b>	
		<b>PAINTING OF SANITARY FITTINGS :</b>					
39	E1565	Painting CI cistern with bitumastic or any other anticorrosive paint inside and white paint over a coat of ready mixed primer (of approved quality) on the out side surface of the cistern, flush pipe other fittings etc complete for new work.					
		Details of cost for 1 Each					
		<b>Other Costs</b>					
	E1499	Rate as per item 9. (c) of SH: Temporary items	Each	1.0000	794.00	794.00	
					Cost of 1 Each	794.00	
					Cost per Each	794.00	
					<b>Say</b>	<b>794.00</b>	
40	E1566	Re-painting CI cistern with bitumastic or any other anticorrosive paint inside and white paint on the out side surface of the cistern, flush pipe other fittings etc complete including polishing of wooden seat and lid and cleadning of WC pan with acid wherever necessary.					
		Details of cost for 1 Each					
		<b>Labour</b>					
	A0017	Painter	Each	0.2000	593.00	118.60 # @ \$ &	
	A0002	Belder	Each	0.2500	424.00	106.00 # @ \$ &	
		<b>Material</b>					
	B0337	Anticorrosive Bituminous Paint (Black)	Litre	0.2300	250.00	57.50 # @ \$ &	
	B0350	White leadd	Litre	0.2000	305.00	61.00 # @ \$ &	
		<b>Other Costs</b>					
	L0040	Polishing of wooden seat and cleaning			LS	15.54 # @ \$ &	
	L0097	Sundries and carriage			LS	5.50 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				3.64 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				74.14 # &	
		Add for Contractor's Profit @10% on Items Marked #				44.19 &	
		Add for Cess @1% on Items Marked &				4.86	
					Cost of 1 Each	490.97	

## 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
					Cost per Each	490.97	
					<b>Say</b>	<b>491.00</b>	
41	E1567	Applying priming coat with ready mixed redoxide or zinc chromate paint of approved quality and manufacture on steel work.					
		Details of cost for 1 Sq.m					
		<b>Other Costs</b>					
	E0983	Rate as per item 65 of SH: Finishing	Sq.m	1.0000	66.00	66.00	
					Cost of 1 Sq.m	66.00	
					Cost per Sq.m	66.00	
					<b>Say</b>	<b>66.00</b>	
42	E1568	Painting two or more coats (excluding priming coat) with ordinary ready mixed paint of approved brand and manufacture in all shades except white or green on new work to give an even shade.					
		Details of cost for 1 Sq.m					
		<b>Other Costs</b>					
	E0985	Rate as per item 67 of SH: Finishing	Sq.m	1.0000	151.60	151.60	
					Cost of 1 Sq.m	151.60	
					Cost per Sq.m	151.60	
					<b>Say</b>	<b>151.60</b>	
43	E1569	Painting sand cast iron soil spun soil waste vent pipes and fittings with paint of any color such as chocolate, grey or buff etc over a coat of primer (of approved quality) for new work.					
	E1569 (a)	50 mm dia pipe					
		Details of cost for 10 m					
		<b>Other Costs</b>					
	E0984	Rate as per item 66 of SH: Finishing	Sq.m	1.6000	57.50	92.00	
	E1497	Rate as per item 9 (b) of SH: Temporary items	Sq.m	1.6000	149.70	239.52	
	L0050	Add for delay			LS	10.42 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.10 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.12 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.26 &	
		Add for Cess @1% on Items Marked &				0.14	
					Cost of 10 m	345.56	
					Cost per m	34.56	
					<b>Say</b>	<b>34.60</b>	
	E1570 (b)	100 mm dia pipe					
		Details of cost for 10 m					
		<b>Other Costs</b>					
	E0984	Rate as per item 66 of SH: Finishing	Sq.m	3.2000	57.50	184.00	
	E1497	Rate as per item 9 (b) of SH: Temporary items	Sq.m	3.2000	149.70	479.04	
	L0050	Add for delay			LS	12.38 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.12 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2.52 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.50 &	
		Add for Cess @1% on Items Marked &				0.17	
					Cost of 10 m	679.73	
					Cost per m	67.97	
					<b>Say</b>	<b>68.00</b>	

## 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
44		Re-painting sand cast iron soil, waste, vent pipes and fittings with paint of any colour such as chocolate, grey or buff etc.					
	E1571 (a)	50 mm dia pipe					
		Details of cost for 10 m					
		<b>Other Costs</b>					
	E0986	Rate as per item 68 of SH: Finishing	Sq.m	1.6000	96.50	154.40	
	L0050	Add for delay			LS	5.23 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.05 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.06 # &	
		Add for Contractor's Profit @10% on Items Marked #				0.63 &	
		Add for Cess @1% on Items Marked &				0.07	
					Cost of 10 m	161.44	
					Cost per m	16.14	
					<b>Say</b>	<b>16.10</b>	
	E1572 (b)	100 mm dia pipe					
		Details of cost for 10 m					
		<b>Other Costs</b>					
	E0986	Rate as per item 68 of SH: Finishing	Sq.m	3.2000	96.50	308.80	
	L0050	Add for delay			LS	9.35 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				0.09 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1.90 # &	
		Add for Contractor's Profit @10% on Items Marked #				1.13 &	
		Add for Cess @1% on Items Marked &				0.12	
					Cost of 10 m	321.39	
					Cost per m	32.14	
					<b>Say</b>	<b>32.10</b>	
45	E1573	Re-painting bath tubs 170 cm long with enamel paint.					
		Details of cost for 1 Each					
		<b>Labour</b>					
	A0017	Painter	Each	0.2500	593.00	148.25 # @ \$ &	
	A0010	Coolie	Each	0.2500	424.00	106.00 # @ \$ &	
		<b>Material</b>					
	B0339	Enamel Paint	Litre	0.9000	305.00	274.50 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			LS	5.23 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				5.34 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				108.73 # &	
		Add for Contractor's Profit @10% on Items Marked #				64.81 &	
		Add for Cess @1% on Items Marked &				7.13	
					Cost of 1 Each	719.99	
					Cost per Each	719.99	
					<b>Say</b>	<b>720.00</b>	
46	E1574	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with CI brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :					
		(a) Kitchen sink with drain board					

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		(i) 510x1040 mm bowl depth 250 mm					
		Details of cost for one no.					
		<b>Labour</b>					
	A0011	Fitter	each	0.220	593.000	130.46	# @ \$ &
	A0013	Mason 1st class	each	0.600	593.000	355.80	# @ \$ &
	A0002	Belder	each	0.820	424.000	347.68	# @ \$ &
		<b>Material</b>					
	B1597	Stainless steel kitchen sink - with drain board bowl depth 250 mm.	each	1.000	2604.00	2604.00	# @ \$ &
	B1598	CI bracket for wash basin and sinks	pair	2.000	113.00	226.00	# @ \$ &
		<b>Other Costs</b>					
	L0038	Cement, sand and grit etc			LS	74.36	# @ \$ &
	L0106	Painting of brackets etc.			LS	74.00	# @ \$ &
	L0002	Carriage of material			LS	37.18	# @ \$ &
		Add for Water Charge @1% on Items Marked @				38.49	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				783.81	# &
		Add for Contractor's Profit @10% on Items Marked #				467.18	&
		Add for Cess @1% on Items Marked &				51.39	
		Cost of one no.				5190.35	
		<b>Say</b>				<b>5190.40</b>	
47	E1574	Providing and fixing PVC low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete.					
		(a) 10 litre capacity - White					
		Details of cost for one no.					
		<b>Labour</b>					
		(Considering 1 fitter and 1 beldar can fix 8 cistern in one day)					
	A0011	Fitter	each	0.125	593.00	74.13	# @ \$ &
	A0002	Belder	each	0.125	424.00	53.00	# @ \$ &
		<b>Material</b>					
	B1599	Flushing Cistern PVC 10 lts capacity (low level) (White) (with fittings, accessories and flush pipe)	each	1.000	890.00	890.00	# @ \$ &
		<b>Other Costs</b>					
	L0002	Carriage of material			LS	14.30	# @ \$ &
		Add for Water Charge @1% on Items Marked @				10.31	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				210.01	# &
		Add for Contractor's Profit @10% on Items Marked #				125.18	&
		Add for Cess @1% on Items Marked &				13.77	
		Cost of one no.				1390.70	
		<b>Say</b>				<b>1390.70</b>	
48	E1575	Providing and fixing GI inlet connection for flush pipe connecting with WC pan.					
		Details of cost for one no.					
		<b>Material</b>					
	B1600	GI inlet connection	each	1.000	82.00	82.00	# @ \$ &
		<b>Other Costs</b>					
	L0089	Carriage of materials and fixing charges			LS	34.01	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1.16	# \$ &

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				23.62 #	&
		Add for Contractor's Profit @10% on Items Marked #				14.08	&
		Add for Cess @1% on Items Marked &				1.55	
		Cost of one no.				156.42	
		<b>Say</b>				<b>156.40</b>	
49	E1576	Providing and fixing CP Brass 32mm size Bottle Trap of approved quality & make and as per the direction of Engineer-in-charge.					
		Details of cost for one no.					
		<b>Material</b>					
	B1601	Bottle Trap	each	1.000	1102.00	1102.00 # @ \$	&
		<b>Other Costs</b>					
	L0002	Carriage and sundries			LS	50.80 # @ \$	&
		Add for Water Charge @1% on Items Marked @				11.53 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				234.73 #	&
		Add for Contractor's Profit @10% on Items Marked #				139.91	&
		Add for Cess @1% on Items Marked &				15.39	
		Cost of one no.				1554.36	
		<b>Say</b>				<b>1554.40</b>	
50	E1577	Providing and fixing CP Brass Single lever telephonic wall mixer of quality & make as approved by Engineer in charge.					
		a) 15 mm nominal dia					
		Details of cost for one no.					
		<b>Material</b>					
	B1602	CP Brass Single lever telephonic wall mixer of approved make	each	1.000	4523.00	4523.00 # @ \$	&
		<b>Other Costs</b>					
	L0002	Carriage and sundries			LS	88.16 # @ \$	&
		Add for Water Charge @1% on Items Marked @				46.11 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				938.91 #	&
		Add for Contractor's Profit @10% on Items Marked #				559.62	&
		Add for Cess @1% on Items Marked &				61.56	
		Cost of one no.				6217.36	
		<b>Say</b>				<b>6217.40</b>	
51	E1578	Providing and fixing PVC waste pipe for sink or wash basin including PVC waste fittings complete.					
		(a) Semi rigid pipe					
		(i) 32 mm dia					
		Details of cost for one no.					
		<b>Material</b>					
	B1603	Semi Rigid PVC waste pipe for sink and wash basin 32 mm dia with length not less than 700 mm i/c PVC waste fittings	each	1.000	81.00	81.00 # @ \$	&
		<b>Other Costs</b>					
	L0089	Carriage of materials and fixing charges			LS	51.51 # @ \$	&
		Add for Water Charge @1% on Items Marked @				1.33 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				26.98 #	&
		Add for Contractor's Profit @10% on Items Marked #				16.08	&
		Add for Cess @1% on Items Marked &				1.77	

## 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost of one no.	178.67
						<b>Say</b>	<b>178.70</b>
E1579	(ii)	40 mm dia					
		Details of cost for one no.					
<b>Material</b>							
B1604		Semi Rigid PVC waste pipe for sink and wash basin 40 mm dia with length not less than 700 mm i/c PVC waste fittings	each	1.000	84.00	84.00 # @ \$ &	
<b>Other Costs</b>							
L0089		Carriage of materials and fixing charges			LS	51.51 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.36 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				27.59 # &	
		Add for Contractor's Profit @10% on Items Marked #				16.45 &	
		Add for Cess @1% on Items Marked &				1.81	
						Cost of one no.	182.72
						<b>Say</b>	<b>182.70</b>
E1580	(b)	Flexible pipe					
	(i)	32 mm dia					
		Details of cost for one no.					
<b>Material</b>							
B1605		Flexible (coil shaped) PVC waste pipe for sink and wash basin 32 mm dia with length not less than 700 mm i/c PVC waste fittings	each	1.000	68.00	68.00 # @ \$ &	
<b>Other Costs</b>							
L0089		Carriage of materials and fixing charges			LS	51.51 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.20 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				24.34 # &	
		Add for Contractor's Profit @10% on Items Marked #				14.51 &	
		Add for Cess @1% on Items Marked &				1.60	
						Cost of one no.	161.16
						<b>Say</b>	<b>161.20</b>
E1581	(ii)	40 mm dia					
		Details of cost for one no.					
<b>Material</b>							
B1606		Flexible (coil shaped) PVC waste pipe for sink and wash basin 40 mm dia with length not less than 700 mm i/c PVC waste fittings	each	1.000	77.00	77.00 # @ \$ &	
<b>Other Costs</b>							
L0089		Carriage of materials and fixing charges			LS	51.51 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				1.29 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				26.17 # &	
		Add for Contractor's Profit @10% on Items Marked #				15.60 &	
		Add for Cess @1% on Items Marked &				1.72	
						Cost of one no.	173.29
						<b>Say</b>	<b>173.30</b>
52	E1582	Providing and fixing in position 25 mm diameter mosquito proof coupling of approved municipal design.					
		Details of cost for one no.					
<b>Material</b>							

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B1607	Mosquito proof coupling of approved design	each	1.000	32.00	32.00	# @ \$ &
	<b>Other Costs</b>						
	L0089	Carriage of materials and fixing charges			LS	4.62	# @ \$ &
		Add for Water Charge @1% on Items Marked @				0.37	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				7.46	# &
		Add for Contractor's Profit @10% on Items Marked #				4.45	&
		Add for Cess @1% on Items Marked &				0.49	
		Cost of one no.				49.39	
						<b>Say</b>	<b>49.40</b>
53	E1583	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing :					
		(a) Circular shape 450 mm dia					
		Details of cost for one no.					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	each	0.330	550.000	181.50	# @ \$ &
	A0002	Belder	each	0.330	424.000	139.92	# @ \$ &
	<b>Material</b>						
	B1608	Circular shape 450 mm dia Mirror with Plastic moulded frame	each	1.000	439.00	439.00	# @ \$ &
		Hard board 0.45x0.45 = 0.2025 sqm Add wastage @ 10% = 0.0203 sqm = 0.2228 sqm say 0.22sqm					
	B1609	Hard board 6 mm thick	sq.m	0.220	121.00	26.62	# @ \$ &
	B1610	Rawl plug 50 mm (designation 10 no.)	each	2.000	25.00	50.00	# @ \$ &
	B1611	Chromium plated Brass screws 25 mm	100 nos	0.020	189.00	3.78	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	3.63	# @ \$ &
	L0002	Carriage of material			LS	11.44	# @ \$ &
		Add for Water Charge @1% on Items Marked @				8.56	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				174.27	# &
		Add for Contractor's Profit @10% on Items Marked #				103.87	&
		Add for Cess @1% on Items Marked &				11.43	
		Cost of one no.				1154.02	
						<b>Say</b>	<b>1154.00</b>
	E1584	(b) Rectangular shape 453x357 mm					
		Details of cost for one no.					
	<b>Labour</b>						
	A0007	Carpenter 2nd Class	each	0.330	550.000	181.50	# @ \$ &
	A0002	Belder	each	0.330	424.000	139.92	# @ \$ &
	<b>Material</b>						
	B1612	Rectangular shape 453x357 mm Mirror with Plastic moulded frame	each	1.000	305.00	305.00	# @ \$ &
		Hard board 0.453x0.357 = 0.1617 sqm Add wastage @ 10% = 0.0162 sqm = 0.1779 sqm say 0.18 sqm					
	B1609	Hard board 6 mm thick	sq.m	0.180	121.00	21.78	# @ \$ &

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B1610	Rawl plug 50 mm (designation 10 no.)	each	4.000	25.00	100.00	# @ \$ &
	B1611	Chromium plated Brass screws 25 mm	100 nos	0.040	189.00	7.56	# @ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	3.63	# @ \$ &
	L0002	Carriage of material			LS	11.44	# @ \$ &
		Add for Water Charge @1% on Items Marked @				7.71	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				156.95	# &
		Add for Contractor's Profit @10% on Items Marked #				93.55	&
		Add for Cess @1% on Items Marked &				10.29	
					Cost of one no.	1039.33	
					<b>Say</b>	<b>1039.30</b>	
E1585 (c) Oval shape 450x350 mm (outer dimensions)							
Details of cost for one no.							
<b>Labour</b>							
	A0007	Carpenter 2nd Class	each	0.330	550.000	181.50	# @ \$ &
	A0002	Belder	each	0.330	424.000	139.92	# @ \$ &
<b>Material</b>							
	B1613	Oval shape 450x350 mm (outer dimensions) Mirror with Plastic moulded frame Hard board $0.45 \times 0.35 = 0.1575$ sqm Add wastage @ 10% = 0.0158 sqm = 0.1733 sqm say 0.17 sqm	each	1.000	357.00	357.00	# @ \$ &
	B1609	Hard board 6 mm thick	sq.m	0.170	121.00	20.57	# @ \$ &
	B1610	Rawl plug 50 mm (designation 10 no.)	each	4.000	25.00	100.00	# @ \$ &
	B1611	Chromium plated Brass screws 25 mm	100 nos	0.040	189.00	7.56	# @ \$ &
<b>Other Costs</b>							
	L0001	Sundries			LS	3.63	# @ \$ &
	L0002	Carriage of material			LS	11.44	# @ \$ &
		Add for Water Charge @1% on Items Marked @				8.22	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				167.30	# &
		Add for Contractor's Profit @10% on Items Marked #				99.71	&
		Add for Cess @1% on Items Marked &				10.97	
					Cost of one no.	1107.82	
					<b>Say</b>	<b>1107.80</b>	
E1586 (d) Rectangular shape 1500x450 mm							
Details of cost for one no.							
<b>Labour</b>							
	A0007	Carpenter 2nd Class	each	0.330	400.000	132.00	# @ \$ &
	A0002	Belder	each	0.330	350.000	115.50	# @ \$ &
<b>Material</b>							
	B1614	Rectangular shape 1500x450 mm Mirror with Plastic moulded frame Hard board $1.50 \times 0.45 = 0.675$ sqm Add wastage @ 10% = 0.0675 sqm = 0.7425 sqm say 0.74sqm	each	1.000	704.00	704.00	# @ \$ &
	B1609	Hard board 6 mm thick	sq.m	0.740	121.00	89.54	# @ \$ &
	B1610	Rawl plug 50 mm (designation 10 no.)	each	6.000	25.00	150.00	# @ \$ &



### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B1611	Chromium plated Brass screws 25 mm	100 nos	0.060	189.00	11.34	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			LS	3.63	# @ \$ &
	L0002	Carriage of material			LS	11.44	# @ \$ &
		Add for Water Charge @1% on Items Marked @				12.17	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				247.89	# &
		Add for Contractor's Profit @10% on Items Marked #				147.75	&
		Add for Cess @1% on Items Marked &				16.25	
		Cost of or				1641.51	
		<b>Say</b>				<b>1641.50</b>	
54		Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white PVC. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :					
	a)	WC pan with ISI marked white solid plastic seat and lid					
		Details of cost for one pan					
	<b>Labour</b>						
	A0011	Fitter (grade 1)	day	1.250	593.00	741.25	# @ \$ &
	A0013	Mason (brick layer) 1st class	day	0.500	593.00	296.50	# @ \$ &
	A0002	Beldar	day	1.000	424.00	424.00	# @ \$ &
	<b>Material</b>						
	B1667	White plastic seat (solid)with lid CP brass hinges and rubber buffers	each	1.000	420.00	420.00	# @ \$ &
	B1668	Vitreous china pedestal type water closet	each	1.000	2800.00	2800.00	# @ \$ &
	B1599	Flushing Cistern PVC 10 lts capacity (low level) (White) (with fittings, accessories and flush pipe)	each	1.000	890.00	890.00	# @ \$ &
	<b>Other Costs</b>						
	L0096	Carriage of materials			L.S.	74.00	# @ \$ &
	L0038	Cement, sand and grit etc.			L.S	74.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				57.20	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1164.63	# &
		Add for Contractor's Profit @10% on Items Marked #				694.16	&
		Add for Cess @1% on Items Marked &				76.36	
		Cost of each				7712.10	
		<b>Say</b>				<b>7712.10</b>	
55		Providing and fixing water closet squatting pan (Indian type WC pan ) with 100 mm sand cast Iron P or S trap, 10 litre low level white PVC flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:					
	a)	White Vitreous china Orissa pattern WC pan of size 580x440 mm with integral type foot rests					
		Details of cost for one pan					
	<b>Labour</b>						
	A0011	Fitter (grade 1)	day	1.250	593.00	741.25	# @ \$ &
	A0013	Mason (brick layer) 1st class	day	0.500	593.00	296.50	# @ \$ &
	A0002	Beldar	day	1.000	424.00	424.00	# @ \$ &
	<b>Material</b>						
	B0915	Vitreous china orrisa type w.c. pan size 580 mm	each	1.000	1524.00	1524.00	# @ \$ &

### 19. Sanitary Installation

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B1599	Flushing Cistern PVC 10 lts capacity (low level) (White) (with fittings, accessories and flush pipe)	each	1.000	890.00	890.00	# @ \$ &
	B1669	100 mm SCI trap with vent heel	each	1.000	336.00	336.00	# @ \$ &
<b>Other Costs</b>							
	L0096	Carriage of materials			L.S.	74.00	# @ \$ &
	L0038	Cement, sand and grit etc.			L.S	74.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				43.60	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				887.72	# &
		Add for Contractor's Profit @10% on Items Marked #				529.11	&
		Add for Cess @1% on Items Marked &				58.20	
					Cost of each	5878.38	
					<b>Say</b>	<b>5878.40</b>	

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1.		Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS : 1285, fixed with rawl plugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing and panelling to be paid for separately) : For fixed portion.					
1.1	E1600	Anodised aluminium (anodised transparent or dyed to required shade Details of cost for 40.02 kg.					
	<b>Material</b>						
		Aluminium Section					
		(i) External member of the frame (Jindal section no 4605) V = 2x2.40 = 4.80 m H = 2x3x0.95 = 5.70 m, Total = 10.50 m @ 1.653 kg/m = 17.36 kg					
		(ii) Internal member of the frame (Jindal section no 4604) V = 2x2.40 = 4.80 m, H = 1x3x0.95 = 2.85 m, Total = 7.65 m @ 1.692 kg/m = 12.94 kg					
		(iii) Aluminium snap beading on both side (Jindal section no 4407) Anodised aluminium (anodised transparent or dyed to required shade 2x6x2 (1.14+0.95) = 50.16 m Snap beading = 50.16 m @ 0.176 kg/m = 8.33 kg					
		(iv) Angle cleat 38x38x4.8 mm 50mm long 18x0.05 = 0.900 m @ 0.985kg/m = 0.89 kg Sub total = 40.02 kg Add 5% wastage = 2.00 kg Total = 42.02 kg					
B1529		Aluminium T or L sections	Kg	42.020	284.00	11933.68	# @ \$ &
		(v) C.P. brass /stainless steel screws 20 mm for cleat angle 18x4 = 72Nos					
B1530		Chromium plated Brass screws 20 mm	100nos	72.0000	450.00	324.00	# @ \$ &
B1531		(vi) Anodising 15 microns on aluminium sections	Kg	42.020	47.00	1974.94	# @ \$ &
	<b>Transport</b>						
		(vii) Carriage of material	LS	0.00	0.00	0.00	# @ \$ &
	<b>Labour</b>						
		For fabrication of frame					
A0011		Fitter (grade 1)	day	2.0000	593.00	1186.00	# @ \$ &
A0023		Skilled Beldar (for floor rubbing etc.)	day	1.0000	551.00	551.00	# @ \$ &
A0002		Beldar	day	1.0000	424.00	424.00	# @ \$ &
A0001		Bandhani	day	0.0500	424.00	21.20	# @ \$ &
L0001		Labour for drilling holes, hire charges of drill, electricity charges, carriage of dash hold fastners and sundries	LS	52.5000	2.75	144.38	# @ \$ &
		Add for Water Charge @1% on Items Marked @				165.59	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3371.72	# &
		Add for Contractor's Profit @10% on Items Marked #				2009.65	# &
		Add for Cess @1% on Items Marked &				221.06	
		Cost of 40.02 Kg				22327.22	
		Cost per Kg				557.90	
		<b>Say</b>				<b>557.90</b>	

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1.2	E1601	Powder coated aluminium (minimum thickness of powder coating 50 micron). Details of cost for 40.02 kg.					
		<b>Material</b>					
		Aluminium Section					
		(i) External member of the frame (Jindal section no 4605) $V = 2 \times 2.40 = 4.80$ m $H = 3 \times 0.95 = 5.70$ m, Total = 10.50 m @ 1.653 kg/m = 17.36 kg					
		(ii) Internal member of the frame (Jindal section no 4604) $V = 2 \times 2.40 = 4.80$ m, $H = 1 \times 3 \times 0.95 = 2.85$ m, Total = 7.65 m @ 1.692 kg/m = 12.94 kg					
		(iii) Aluminium snap beading on both side (Jindal section no 4407) Anodised aluminium (anodised transparent or dyed to required shade 2x6x2 (1.14+0.95) = 50.16 m Snap beading = 50.16 m @ 0.176 kg/m = 8.33 kg					
		(iv) Angle cleat 38x38x4.8 mm 50mm long $18 \times 0.05 = 0.900$ m @ 0.985kg/m = 0.89 kg Sub total = 40.02 kg Add 5% wastage = 2.00 kg Total = 42.02 kg					
	B1529	Aluminium T or L sections	Kg	42.020	284.00	11933.68 #	@ \$ &
		(v) C.P. brass /stainless steel screws 20 mm for cleat angle $18 \times 4 = 72$ Nos					
	B1530	Chromium plated Brass screws 20 mm	100nos	72.0000	450.00	324.00 #	@ \$ &
	B1532	(vi) Epoxy Powder coating 50 microns on aluminium sections	Kg	42.020	75.00	3151.50 #	@ \$ &
		<b>Transport</b>					
		(vii) Carriage of material	LS	0.00	0.00	0.00 #	@ \$ &
		<b>Labour</b>					
		For fabrication of frame					
	A0011	Fitter (grade 1)	day	2.0000	593.00	1186.00 #	@ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	day	1.0000	551.00	551.00 #	@ \$ &
	A0002	Beldar	day	1.0000	424.00	424.00 #	@ \$ &
	A0001	Bandhani	day	0.0500	424.00	21.20 #	@ \$ &
	L0001	Labour for drilling holes, hire charges of drill, electricity charges, carriage of dash hold fastners and sundries	LS	52.5000	2.75	144.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				177.36 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3611.28 #	&
		Add for Contractor's Profit @10% on Items Marked #				2152.44	&
		Add for Cess @1% on Items Marked &				236.77	
					Cost of 40.02 Kg	23913.61	
					Cost per Kg	597.54	
					<b>Say</b>	<b>597.50</b>	
1.3	E1602	Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron) Details of cost for 40.02 kg.					
		<b>Material</b>					
		Aluminium Section					
		(i) External member of the frame (Jindal section no 4605) $V = 2 \times 2.40 = 4.80$ m $H = 2 \times 3 \times 0.95 = 5.70$ m, Total = 10.50 m @ 1.653 kg/m = 17.36 kg					

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		(ii) Internal member of the frame (Jindal section no 4604) $V = 2 \times 2.40 = 4.80$ m, $H = 1 \times 3 \times 0.95 = 2.85$ m, Total = 7.65 m @ 1.692 kg/m = 12.94 kg					
		(iii) Aluminium snap beading on both side (Jindal section no 4407) Anodised aluminium (anodised transparent or dyed to required shade $2 \times 6 \times 2 (1.14 + 0.95) = 50.16$ m Snap beading = 50.16 m @ 0.176 kg/m = 8.33 kg					
		(iv) Angle cleat 38x38x4.8 mm 50mm long $18 \times 0.05 = 0.900$ m @ 0.985kg/m = 0.89 kg Sub total = 40.02 kg Add 5% wastage = 2.00 kg Total = 42.02 kg					
B1529		Aluminium T or L sections	Kg	42.020	284.00	11933.68	# @ \$ &
		(v) C.P. brass /stainless steel screws 20 mm for cleat angle 18x4 = 72Nos					
B1530		Chromium plated Brass screws 20 mm	100nos	72.0000	450.00	324.00	# @ \$ &
B1533		(vi) Polyester powder coating 50 microns on aluminium sections	Kg	42.020	82.00	3445.64	# @ \$ &
<b>Transport</b>							
		(vii) Carriage of material	LS	0.00	0.00	0.00	# @ \$ &
<b>Labour</b>							
		For fabrication of frame					
A0011		Fitter (grade 1)	day	2.0000	593.00	1186.00	# @ \$ &
A0023		Skilled Beldar (for floor rubbing etc.)	day	1.0000	551.00	551.00	# @ \$ &
A0002		Beldar	day	1.0000	424.00	424.00	# @ \$ &
A0001		Bandhani	day	0.0500	424.00	21.20	# @ \$ &
L0001		Labour for drilling holes, hire charges of drill, electricity charges, carriage of dash hold fastners and sundries	LS	52.5000	2.75	144.38	# @ \$ &
		Add for Water Charge @1% on Items Marked @				180.30	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				3671.18	# &
		Add for Contractor's Profit @10% on Items Marked #				2188.14	# &
		Add for Cess @1% on Items Marked &				240.70	
				Cost of 40.02 Kg		24310.22	
				Cost per Kg		607.45	
				<b>Say</b>		<b>607.50</b>	
2		For shutters of doors, windows & ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately).					
2.1	E1603	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)					
		Details of cost for 20.21kg.					
<b>Material</b>							
		(i) Hanging style (Jindal section no 4524) $1 \times 2.35 = 2.35$ m @ 2.53kg/m = 5.95 kg					
		(ii) Meeting style (Jindal section no 4526) $1 \times 2.35 = 2.35$ m @ 2.465kg/m = 5.79 kg					
		(iii) Top & bottom rail (Jindal section no 4510) $2 \times 0.75 = 1.50$ m @ 2.48 kg/m = 3.72 kg					
		(iv) Lock rail (Jindal section no 4524) $1 \times 0.75 = 0.75$ m @ 2.53kg/m = 1.90 kg					
		(v) Glazing plate (Jindal section no 440) on one side of lock rail $1 \times 0.75 = 0.75$ m @ 0.459 kg/m = 0.34 kg					
		(vi) Aluminium snap beading (Jindal sectionno 4497) on both side $2 \times 2 (0.75 + 1.26) = 8.04$ m $2 \times 2 (0.75 + 0.81) = 6.24$ m = 14.28 m @ 0.176 kg/m = 2.51kg					
		(vii) Aluminium angle cleat 38x38x4.8 mm 35 mm long $3 \times 4 \times 0.035 = 0.42$ m @ 0.985kg/m = 0.41kg					

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Sub total = 20.62 kg Add 5% wastage = 1.03 kg Total = 21.65 kg							
B1529		Aluminium T or L sections	Kg	21.650	284.00	6148.60	# @ \$ &
B0136	(viii)	Anodised aluminium butt hinges 100x75x4 mm	10 nos	4.000	340.00	136.00	# @ \$ &
	(ix)	CP brass /stainless steel screws 20 mm For cleat 12x4 =48 For cleat 4x8 = 32 For glazing plate @ 15 cm centre to centre in 75 cm length 2x6 = 12, Total = 92 Nos					
B1530		Chromium plated Brass screws 20 mm	100nos	92.000	450.00	414.00	# @ \$ &
B1531	(x)	Anodising 15 microns on aluminium sections	Kg	21.650	47.00	1017.55	# @ \$ &
B1534	(xi)	Neoprene/ EPDM gasket in groove of meeting style Neoprene/EPDM rubber gasket	metre	2.350	30.00	70.50	# @ \$ &
<b>Transport</b>							
		Carriage of material	LS	-	0.00	0.00	# @ \$ &
<b>Labour</b>							
		For fabrication of frame					
A0011		Fitter (grade 1)	day	1.000	593.00	593.00	# @ \$ &
A0023		Skilled Beldar (for floor rubbing etc.)	day	1.000	551.00	551.00	# @ \$ &
A0002		Beldar	day	0.500	424.00	212.00	# @ \$ &
A0001		Bandhani	day	0.400	424.00	169.60	# @ \$ &
		For fixing the shutter including hinges					
A0006		Carpenter 1 st class	day	0.200	593.00	118.60	# @ \$ &
A0002		Beldar	day	0.500	424.00	212.00	# @ \$ &
L0001		Labour for making provision for fittings and carriage of screws etc. including sundries	LS	37.500	2.75	103.13	# @ \$ &
		Add for Water Charge @1% on Items Marked @				97.46	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1984.44	# &
		Add for Contractor's Profit @10% on Items Marked #				1182.79	# &
		Add for Cess @1% on Items Marked &				130.11	
				Cost of 20.21 Kg		13140.78	
				Cost per Kg		650.21	
				<b>Say</b>		<b>650.20</b>	
2.2	E1604	Powder coated aluminium (minimum thickness of powder coating 50 micron). Details of cost for 20.21kg.					
<b>Material</b>							
	(i)	Hanging style (Jindal section no 4524) 1x2.35 = 2.35 m @ 2.53kg/m = 5.95 kg					
	(ii)	Meeting style (Jindal section no 4526) 1x2.35 = 2.35 m @ 2.465kg/m = 5.79 kg					
	(iii)	Top & bottom rail (Jindal section no 4510) 2x0.75 = 1.50m @ 2.48 kg/m = 3.72 kg					
	(iv)	Lock rail (Jindal section no 4524) 1x0.75 = 0.75 m @ 2.53kg/m = 1.90 kg					
	(v)	Glazing plate (Jindal section no 440) on one side of lock rail 1x0.75 = 0.75 m @ 0.459 kg/m= 0.34 kg					
	(vi)	Aluminium snap beading (Jindal sectionno 4497) on both side 2x2 (0.75+1.26) = 8.04 m 2x2 (0.75+0.81) = 6.24 m = 14.28 m@ 0.176 kg/m=2.51kg					
	(vii)	Aluminium angle cleat 38x38x4.8 mm 35 mm long 3x4x0.035 =0.42m@0.985kg/m=0.41kg					
		Sub total = 20.62 kg Add 5% wastage = 1.03 kg Total = 21.65 kg					
B1529		Aluminium T or L sections	Kg	21.650	284.00	6148.60	# @ \$ &

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
B0136	(viii)	Anodised aluminium butt hinges 100x75x4 mm	10nos	4.000	340.00	136.00	# @ \$ &
	(ix)	C.P. brass /stainless steel screws 20 mm For cleat 12x4 =48 For cleat 4x8 = 32 For glazing plate @ 15 cm centre to centre in 75 cm length 2x6 = 12, Total = 92 Nos					
B1530		Chromium plated Brass screws 20 mm	100nos	92.000	450.00	414.00	# @ \$ &
B1532	(x)	Epoxy Powder coating 50microns on aluminium sections	Kg	21.650	75.00	1623.75	# @ \$ &
	(xi)	Neoprene/ EPDM gasket in groove of meeting style					
B1534		Neoprene/EPDM rubber gasket	metre	2.350	30.00	70.50	# @ \$ &
<b>Transport</b>							
		Carriage of material	LS	0.00	0.00	0.00	# @ \$ &
<b>Labour</b>							
		For fabrication of frame					
A0011		Fitter (grade 1)	day	1.000	593.00	593.00	# @ \$ &
A0023		Skilled Beldar (for floor rubbing etc.)	day	1.000	551.00	551.00	# @ \$ &
A0002		Beldar	day	0.500	424.00	212.00	# @ \$ &
A0001		Bandhani	day	0.400	424.00	169.60	# @ \$ &
		For fixing the shutter including hinges					
A0006		Carpenter 1 st class	day	0.200	593.00	118.60	# @ \$ &
A0002		Beldar	day	0.500	424.00	212.00	# @ \$ &
L0001		Labour for making provision for fittings and carriage of screws etc. including sundries	LS	37.500	2.75	103.13	# @ \$ &
		Add for Water Charge @1% on Items Marked @				103.52	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2107.87	# &
		Add for Contractor's Profit @10% on Items Marked #				1256.36	# &
		Add for Cess @1% on Items Marked &				138.20	
				Cost of 20.21 Kg		13958.13	
				Cost per Kg		690.65	
						<b>Say 690.70</b>	
2.3	E1605	Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron).					
		Details of cost for 20.21kg.					
<b>Material</b>							
	(i)	Hanging style (Jindal section no 4524) 1x2.35 = 2.35 m @ 2.53kg/m = 5.95 kg					
	(ii)	Meeting style (Jindal section no 4526) 1x2.35 = 2.35 m @ 2.465kg/m = 5.79 kg					
	(iii)	Top & bottom rail (Jindal section no 4510) 2x0.75 = 1.50m @ 2.48 kg/m = 3.72 kg					
	(iv)	Lock rail (Jindal section no 4524) 1x0.75 = 0.75 m @ 2.53kg/m = 1.90 kg					
	(v)	Glazing plate (Jindal section no 440) on one side of lock rail 1x0.75 = 0.75 m @ 0.459 kg/m= 0.34 kg					
	(vi)	Aluminium snap beading (Jindal sectionno 4497) on both side 2x2 (0.75+1.26) = 8.04 m					
	(vii)	Aluminium angle cleat 38x38x4.8 mm 35 mm long 3x4x0.035 =0.42m@0.985kg/m=0.41kg					
		Sub total = 20.62 kg Add 5% wastage = 1.03 kg Total = 21.65 kg					
B1529		Aluminium T or L sections	Kg	21.650	284.00	6148.60	# @ \$ &

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B0136 (viii)	Anodised aluminium butt hinges 100x75x4mm	10nos	4.000	340.00	136.00	# @ \$ &
		(ix) C.P. brass /stainless steel screws 20 mm For cleat 12x4 =48 For cleat 4x8 = 32 For glazing plate @ 15 cm centre to centre in 75 cm length 2x6 = 12, Total = 92 Nos					
	B1530	Chromium plated Brass screws 20 mm	100nos	92.000	450.00	414.00	# @ \$ &
	B1532 (x)	Polyester powder coating 50 microns on aluminium sections	Kg	21.650	82.00	1775.30	# @ \$ &
		(xi) Neoprene/ EPDM gasket in groove of meeting style					
	B1534	Neoprene/EPDM rubber gasket	metre	2.350	30.00	70.50	# @ \$ &
	<b>Transport</b>						
		Carriage of material	LS	0.00	0.00	0.00	# @ \$ &
	<b>Labour</b>						
		For fabrication of frame					
	A0011	Fitter (grade 1)	day	1.000	593.00	593.00	# @ \$ &
	A0023	Skilled Beldar (for floor rubbing etc.)	day	1.000	551.00	551.00	# @ \$ &
	A0002	Beldar	day	0.500	424.00	212.00	# @ \$ &
	A0001	Bandhani	day	0.400	424.00	169.60	# @ \$ &
		For fixing the shutter including hinges					
	A0006	Carpenter 1 st class	day	0.200	593.00	118.60	# @ \$ &
	A0002	Beldar	day	0.500	424.00	212.00	# @ \$ &
	L0001	Labour for making provision for fittings and carriage of screws etc. including sundries	LS	37.500	2.75	103.13	# @ \$ &
		Add for Water Charge @1% on Items Marked @				105.04	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2138.73	# &
		Add for Contractor's Profit @10% on Items Marked #				1274.75	# &
		Add for Cess @1% on Items Marked &				140.22	
				Cost of 20.21 Kg		14162.47	
				Cost per Kg		700.77	
				<b>Say</b>		<b>700.80</b>	
3		Providing and fixing 12mm thick Pre-laminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminium doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge.					
3.1	E1606	Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side.					
		Details of cost for 7 sqm					
	<b>Material</b>						
		12 mm thick particle board =7.00 sqm					
		Add 5% wastage = 0.35 sqm					
		Total = 7.35 sqm					
	B1535	Prelaminated particle board with one side decorative and other side balancing lamination, flat pressed 3 layer & graded (medium density) Grade I, Type II conforming to IS : 12823 (exterior grade) 12 mm thick	Sq.m	7.350	874.00	6423.90	# @ \$ &
	<b>Transport</b>						



## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Carriage of particle board	LS	0.00	0.00	0.00	# @ \$ &
	<b>Labour</b>						
	A0007	Carpenter 2nd class	day	0.900	550.00	495.00	# @ \$ &
	A0002	Beldar	day	1.000	424.00	424.00	# @ \$ &
	L0001	Sundries & screws etc.	LS	60.000	2.75	165.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				75.08	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1528.73	# &
		Add for Contractor's Profit @10% on Items Marked #				911.17	# &
		Add for Cess @1% on Items Marked &				100.23	
					Cost of 7.0Sqm	10123.11	
					Cost per Sqm	1446.16	
					<b>Say</b>	<b>1446.20</b>	
3.2	<b>E1607</b>	Pre-laminated particle board with decorative lamination on both side.					
		Details of cost for 7 sqm					
	<b>Material</b>	12 mm thick particle board =7.00 sqm					
		Add 5% wastage = 0.35 sqm					
		Total = 7.35 sqm					
	B1535	Prelaminated particle board with one side decorative and other side balancing lamination, flat pressed 3 layer & graded (medium density) Grade I, Type II conforming to IS : 12823 (exterior grade) 12 mm thick	Sq.m	7.350	921.00	6769.35	# @ \$ &
	<b>Transport</b>						
		Carriage of particle board	LS	0.00	0.00	0.00	# @ \$ &
	<b>Labour</b>						
	A0007	Carpenter 2nd class	day	0.900	550.00	495.00	# @ \$ &
	A0002	Beldar	day	1.000	424.00	424.00	# @ \$ &
	L0001	Sundries & screws etc.	LS	60.000	2.75	165.00	# @ \$ &
		Add for Water Charge @1% on Items Marked @				78.53	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1599.07	# &
		Add for Contractor's Profit @10% on Items Marked #				953.10	# &
		Add for Cess @1% on Items Marked &				104.84	
					Cost of 7.0Sqm	10588.89	
					Cost per Sqm	1512.70	
					<b>Say</b>	<b>1512.70</b>	
4		Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-incharge. (Cost of aluminium snap beading shall be paid in basic item)					
4.1	<b>E1608</b>	With float glass panes of 4.0 mm thickness.					
	<b>Material</b>	Details of cost for 1 sqm					
		Float glass panes 4.00 mm					
		Add for wastage and breakage @ 10%=0.10 sqm					
		Total =1.10 sqm					
	B0291	Float glass sheet of nominal	Sq.m	1.100	491.00	540.10	# @ \$ &
	B1534	Neoprene/EPDM rubber gasket	metre	6.000	30.00	180.00	# @ \$ &
	<b>Transport</b>						

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Carriage of glass	LS	0.00	0.00	0.00 #	@ \$ &
	<b>Labour</b>						
	A0007	Carpenter 2nd class	day	0.230	550.00	126.50 #	@ \$ &
	A0002	Beldar	day	0.230	424.00	97.52 #	@ \$ &
	L0001	Sundries & carriages etc.	LS	15.000	2.75	41.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				9.85 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				200.64 #	&
		Add for Contractor's Profit @10% on Items Marked #				119.59	&
		Add for Cess @1% on Items Marked &				13.15	
					Cost of 1.0Sqm	1328.60	
					Cost per Sqm	1328.60	
					<b>Say</b>	<b>1328.60</b>	
4.2	E1609	With float glass panes of 5.50 mm thickness.					
	<b>Material</b>						
		Details of cost for 1 sqm					
		Float glass panes 4.00 mm					
		Add for wastage and breakage @ 10%=0.10 sqm					
		Total =1.10 sqm					
	B0291	Float glass sheet of nominal	Sq.m	1.100	606.00	666.60 #	@ \$ &
	B1534	Neoprene/EPDM rubber gasket	metre	6.000	30.00	180.00 #	@ \$ &
	<b>Transport</b>						
		Carriage of glass	LS	-	0.00	0.00 #	@ \$ &
	<b>Labour</b>						
	A0007	Carpenter 2nd class	day	0.230	550.00	126.50 #	@ \$ &
	A0002	Beldar	day	0.230	424.00	97.52 #	@ \$ &
	L0001	Sundries & carriages etc.	LS	15.000	2.75	41.25 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				11.12 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				226.39 #	&
		Add for Contractor's Profit @10% on Items Marked #				134.94	&
		Add for Cess @1% on Items Marked &				14.84	
					Cost of 1.0Sqm	1499.16	
					Cost per Sqm	1499.16	
					<b>Say</b>	<b>1499.20</b>	
4.3	E1610	With float glass panes of 8.0mm thickness.					
	<b>Material</b>						
		Details of cost for 1 sqm					
		Float glass panes 4.00 mm					
		Add for wastage and breakage @ 10%=0.10 sqm					
		Total =1.10 sqm					
	B0291	Float glass sheet of nominal	Sq.m	1.100	907.00	997.70 #	@ \$ &
	B1534	Neoprene/EPDM rubber gasket	metre	6.000	30.00	180.00 #	@ \$ &
	<b>Transport</b>						
		Carriage of glass	LS	-	0.00	0.00 #	@ \$ &
	<b>Labour</b>						
	A0007	Carpenter 2nd class	day	0.230	550.00	126.50 #	@ \$ &
	A0002	Beldar	day	0.230	424.00	97.52 #	@ \$ &
	L0001	Sundries & carriages etc.	LS	15.000	2.75	41.25 #	@ \$ &

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Water Charge @1% on Items Marked @				14.43 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				293.81 #	&
		Add for Contractor's Profit @10% on Items Marked #				175.12	&
		Add for Cess @1% on Items Marked &				19.26	
		Cost of 1.0Sqm				1945.59	
		Cost per Sqm				1945.59	
		<b>Say</b>				<b>1945.60</b>	
5		Providing and fixing powder coated aluminium work (minimum thickness of powder coating 50 micron) consisting of tee/ angle sections, of approved make conforming to IS : 733 in frames of false ceiling including aluminium angle cleats with necessary C.P. brass/stainless steel sunk screws, aluminium perimeter angles fixed to wall with rawl plugs @ 450 mm centre to centre and fixing the frame work to G.I. level adjusting hangers 6 mm dia. with necessary cadmium plated machine screws all complete as per approved architectural drawings and direction of the Engineer-in-charge (level adjusting hangers, ceiling cleats and expansion hold fasteners to be paid for separately).					
		Details of cost for 6.35 kg( 2.40x2.40=5.76 sqm).					
		<b>Material</b>					
		(i) Aluminium main runner -assuming Tee of size 35x23.5x1.5 mm @ 600 mm centre to centre 3.00x2.40m,=7.20m Extra for light fittings 2x1.20 m = 2.40 m Total = 9.60m @ 0.247 kg/m = 2.370 kg					
		Aluminium cross runner -assuming Tee of size 35x23.5x1.5 mm @ 600 mm centre to centre 3x4x0.60 m =7.20 m (-) 2x0.30 = (-) 0.60 m Total =6.60 m @ 0.247 kg/m =1.630 kg					
		Perimeter angle aluminium -assuming size 25.4x25.4x1.63mm @ 600 mm centre to centre 4x2.40 m = 9.60 m @ 0.213kg/m = 2.045 kg					
		(ii) CLEATS					
		Aluminium angle- assuming size 25.4x25.4x1.63 mm Extra for light fittings =3x2x2 = 12.00 Corner = 4.00 For joining runners = 42.00 Total = 58.00x0.025 = 1.45 m@ 0.213kg/m = 0.309 kg					
		Sub total = 2.370 + 1.630 +2.045 + 0.309 =6.354 kg, Add 5% wastage = 0.318 kg					
		Total = 6.672 kg					
B1529		Aluminium T or L sections	Kg	6.672	284.00	1894.85 #	@ \$ &
		(iii) C.P. brass/ stainless steel screws 20 mm for angle cleats					
B1530		Chromium plated Brass screws 20 mm	100nos	1.160	450.00	5.22 #	@ \$ &
		(iv) Rawl plug for fixing perimeter angles					
B1539		Rawl plug 50 mm (designation 10 nos)	Each	24.000	12.00	288.00 #	@ \$ &
B1532		(v) Epoxy Powder coating 50 microns on aluminium sections	Kg	6.67	75.00	500.25 #	@ \$ &
		<b>Labour</b>					
		For fabrication & erection					
A0006		Carpenter 1 st class	day	0.640	593.00	379.52 #	@ \$ &
A0002		Beldar	day	0.640	424.00	271.36 #	@ \$ &
L0001		CP brass screws for fixing frame with suspenders, Scaffolding, Carriage of material and sundries	LS	52.500	2.75	144.38 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				34.84 #	\$ &

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				709.31	# &
		Add for Contractor's Profit @10% on Items Marked #				422.77	&
		Add for Cess @1% on Items Marked &				46.51	
				Cost of 6.35 Kg		4697.01	
				Cost per Kg		739.69	
				<b>Say</b>		<b>739.70</b>	
6		Providing and fixing 6 mm dia. G.I. level adjusting hangers (upto 1200mm length) fixed to roof slabs by means of ceiling cleats made out of G.I. flat 40x3mm size 60mm long and expansion hold fasteners 12.5 mm dia. 40mm long complete as per direction of Engineer -in-Charge.					
		Details of cost for 23 nos (hangers in 2.40m x 2.40 m =5.76 sqm).					
	<b>Material</b>	6 mm dia G.I. adjustable hangers including clips (upto 1.20 metre length)For light fitting 2x4=8.00 NosFor runners =15.00 total = 23.00 Nos					
	B1540	6 mm dia GI adjustable hangers including clips(up to 1.2m length)	Each	23.000	34.00	782.00	# @ \$ &
		Ceiling cleats G.I. flat 40X3 mm 60mm long23x0.06=1.38m@0.95kg/m= 1.31kg Add 5% wastage = 0.07 kg Total = 1.38 kg					
	B0286	Galvanised steel plain sheets	Qntl	0.014	9587.00	134.22	# @ \$ &
	B1541	Dash hold fastener 12.5 mm dia, 50 mmlong with 6 mm dia bolt	Each	23.000	61.00	1403.00	# @ \$ &
	<b>Transport</b>						
		Carriage of material	LS	0.00	0.00	0.00	# @ \$ &
	<b>Labour</b>						
	A0006	Carpenter 1 st class	day	0.350	593.00	207.55	# @ \$ &
	A0002	Beldar	day	0.270	424.00	114.48	# @ \$ &
		Add for Water Charge @1% on Items Marked @				26.41	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				537.80	# &
		Add for Contractor's Profit @10% on Items Marked #				320.55	&
		Add for Cess @1% on Items Marked &				35.26	
				Cost of 23nos		3561.27	
				Cost of each		154.84	
				<b>Say</b>		<b>154.80</b>	
7		Filling the gap in between aluminium frame & adjacent RCC/ Brick/Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete upto 5 mm depth and 5 mm width.					
		Details of cost for one metre					
	<b>Material</b>						
	B1542	Silicon sealant -including 5% wastage	cartridge	0.087	414.00	36.02	# @ \$ &
	B1543	Masking tape	metre	2.000	4.00	8.00	# @ \$ &
	<b>Labour</b>						
	A0006	Carpenter 1 st class	day	0.050	593.00	29.65	# @ \$ &
	A0002	Beldar	day	0.050	424.00	21.20	# @ \$ &
	L0001	Sundries & profile	LS	4.020	2.75	11.06	# @ \$ &
		Add for Water Charge @1% on Items Marked @				1.06	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				21.57	# &

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				12.86	&
		Add for Cess @1% on Items Marked &				1.41	
		Cost of 1 metre				142.83	
		<b>Say</b>				<b>142.80</b>	
8		Providing and fixing stainless steel (SS 304 grade) adjustable friction windows stays of approved quality with necessary stainless steel screws etc. to the side hung windows as per direction of Engineer-in-charge complete.					
8.1	E1611	205 X 19 mm. Details of cost for 10 nos.					
		<b>Material</b>					
	B1544	Stainless steel (SS 304 grade) adjustable friction window stay 205 x 19 mm	Each	10.000	277.00	2770.00 # @ \$ &	
	B1545	Stainless steel screws 30 mm x 4 mm	100nos	40.000	113.00	45.20 # @ \$ &	
		<b>Transport</b>					
		Carriage	LS	0.00	0.00	0.00 # @ \$ &	
		<b>Labour</b>					
	A0007	Carpenter 2nd class	day	0.140	550.00	77.00 # @ \$ &	
	A0002	Beldar	day	0.140	424.00	59.36 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				29.52 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				600.99 # &	
		Add for Contractor's Profit @10% on Items Marked #				358.21 &	
		Add for Cess @1% on Items Marked &				39.40	
		Cost of 10nos				3979.68	
		Cost of each				397.968	
		<b>Say</b>				<b>398.00</b>	
8.2	E1612	255 X 19 mm. Details of cost for 10 nos.					
		<b>Material</b>					
	B1546	Stainless steel (SS 304 grade) adjustable friction window stay 255 x 19 mm	Each	10.000	274.00	2740.00 # @ \$ &	
	B1545	Stainless steel screws 30 mm x 4 mm	100nos	40.000	113.00	45.20 # @ \$ &	
		<b>Transport</b>					
		Carriage	LS	0.00	0.00	0.00 # @ \$ &	
		<b>Labour</b>					
	A0007	Carpenter 2nd class	day	0.140	550.00	77.00 # @ \$ &	
	A0002	Beldar	day	0.140	424.00	59.36 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				29.22 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				594.88 # &	
		Add for Contractor's Profit @10% on Items Marked #				354.57 &	
		Add for Cess @1% on Items Marked &				39.00	
		Cost of 10nos				3939.23	
		Cost of each				393.92	
		<b>Say</b>				<b>393.90</b>	
8.3	E1613	355 X 19 mm. Details of cost for 10 nos.					
		<b>Material</b>					

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	B1547	Stainless steel (SS 304 grade) adjustable friction window stay 355 x 19 mm	Each	10.000	353.00	3530.00	# @ \$ &
	B1545	Stainless steel screws 30 mm x 4 mm	100nos	40.000	113.00	45.20	# @ \$ &
	<b>Transport</b>						
		Carriage	LS	0.00	0.00	0.00	# @ \$ &
	<b>Labour</b>						
	A0007	Carpenter 2nd class	day	0.140	550.00	77.00	# @ \$ &
	A0002	Beldar	day	0.140	424.00	59.36	# @ \$ &
		Add for Water Charge @1% on Items Marked @				37.12	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				755.73	# &
		Add for Contractor's Profit @10% on Items Marked #				450.44	# &
		Add for Cess @1% on Items Marked &				49.55	
					Cost of 10nos	5004.40	
					Cost of each	500.44	
					<b>Say</b>	<b>500.40</b>	
8.4	E1615	510 X 19 mm.					
		Details of cost for 10 nos.					
	<b>Material</b>						
	B1548	Stainless steel (SS 304 grade) adjustable friction window stay 355 x 19 mm	Each	10.000	621.00	6210.00	# @ \$ &
	B1545	Stainless steel screws 30 mm x 4 mm	100nos	40.000	113.00	45.20	# @ \$ &
	<b>Transport</b>						
		Carriage	LS	0.00	0.00	0.00	# @ \$ &
	<b>Labour</b>						
	A0007	Carpenter 2nd class	day	0.140	550.00	77.00	# @ \$ &
	A0002	Beldar	day	0.140	424.00	59.36	# @ \$ &
		Add for Water Charge @1% on Items Marked @				63.92	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1301.42	# &
		Add for Contractor's Profit @10% on Items Marked #				775.69	# &
		Add for Cess @1% on Items Marked &				85.33	
					Cost of 10nos	8617.92	
					Cost of each	861.79	
					<b>Say</b>	<b>861.80</b>	
8.5	E1616	710 X 19 mm.					
		Details of cost for 10 nos.					
	<b>Material</b>						
	B1549	Stainless steel (SS 304 grade) adjustable friction window stay 355 x 19 mm	Each	10.000	1126.00	11260.00	# @ \$ &
	B1545	Stainless steel screws 30 mm x 4 mm	100 nos	40.000	113.00	45.20	# @ \$ &
	<b>Transport</b>						
		Carriage	LS	0.00	0.00	0.00	# @ \$ &
	<b>Labour</b>						
	A0007	Carpenter 2nd class	day	0.140	550.00	77.00	# @ \$ &
	A0002	Beldar	day	0.140	424.00	59.36	# @ \$ &
		Add for Water Charge @1% on Items Marked @				114.42	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2329.69	# &

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				1388.57	&
		Add for Cess @1% on Items Marked &				152.74	
		Cost of 10nos				15426.98	
		Cost of each				1542.70	
		<b>Say</b>				<b>1542.70</b>	
9		Providing and fixing aluminium tubular handle bar 32 mm outer dia, 3.0 mm thick & 2100 mm long with SS screws etc .complete as per direction of Engineer-in-Charge.					
9.1	E1617	Anodized (AC 15 ) aluminium tubular handle bar.					
		Details of cost for 10 nos handle bar.					
		<b>Material</b>					
		10x22/7 x 1/4 (0.032x0.032 -0.026 x 0.026) x 2.10 = 0.0057, cum0.0057 cum @ 2710 kg/cum = 15.56kg					
		Add 5% wastage = 0.78 kg					
		Total = 16.34 kg					
	B1529	Aluminium T or L sections	Kg	16.340	284.00	4640.56 #	@ \$ &
	B1531	Anodising 15 microns on aluminium sections	Kg	16.340	47.00	767.98 #	@ \$ &
	B1545	Stainless steel screws 30 mm x 4 mm	100nos	8.000	113.00	9.04 #	@ \$ &
		<b>Transport</b>					
		Carriage of material	LS	0.00	0.00	0.00 #	@ \$ &
		<b>Labour</b>					
	A0006	Carpenter 1st class	day	0.125	593.00	74.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				54.92 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1118.20 #	&
		Add for Contractor's Profit @10% on Items Marked #				666.48	&
		Add for Cess @1% on Items Marked &				73.31	
		Cost of 10nos				7404.62	
		Cost of each				740.46	
		<b>Say</b>				<b>740.50</b>	
9.2	E1617	Powder coated minimum thickness 50 micron aluminium tubular handle bar.					
		Details of cost for 10 nos handle bar.					
		<b>Material</b>					
		10x22/7 x 1/4 (0.032x0.032 -0.026 x 0.026) x 2.10 = 0.0057, cum0.0057 cum @ 2710 kg/cum = 15.56kg					
		Add 5% wastage = 0.78 kg					
		Total = 16.34 kg					
	B1529	Aluminium T or L sections	Kg	16.340	284.00	4640.56 #	@ \$ &
	B1532	Anodising 15 microns on aluminium sections	Kg	16.340	75.00	1225.50 #	@ \$ &
	B1545	Stainless steel screws 30 mm x 4 mm	100nos	8.000	113.00	9.04 #	@ \$ &
		<b>Transport</b>					
		Carriage of material	LS	0.00	0.00	0.00 #	@ \$ &
		<b>Labour</b>					
	A0006	Carpenter 1st class	day	0.125	593.00	74.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				59.49 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1211.36 #	&
		Add for Contractor's Profit @10% on Items Marked #				722.01	&

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Cess @1% on Items Marked &				79.42	
					Cost of 10nos	8021.51	
					Cost of each	802.15	
					<b>Say</b>	<b>802.20</b>	
9.3	E1617	Polyester powder coated minimum thickness 50 micron aluminium tubular handle bar.					
		Details of cost for 10 nos handle bar.					
		<b>Material</b>					
		10x22/7 x 1/4 (0.032x0.032 -0.026 x 0.026) x 2.10 = 0.0057, cum0.0057 cum @ 2710					
		kg/cum = 15.56kg					
		Add 5% wastage = 0.78 kg					
		Total = 16.34 kg					
	B1529	Aluminium T or L sections	Kg	16.340	284.00	4640.56 #	@ \$ &
	B1533	Anodising 15 microns on aluminium sections	Kg	16.340	82.00	1339.88 #	@ \$ &
	B1545	Stainless steel screws 30 mm x 4 mm	100nos	8.000	113.00	9.04 #	@ \$ &
		<b>Transport</b>					
		Carriage of material	LS	0.00	0.00	0.00 #	@ \$ &
		<b>Labour</b>					
	A0006	Carpenter 1st class	day	0.125	593.00	74.13 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				60.64 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1234.65 #	&
		Add for Contractor's Profit @10% on Items Marked #				735.89	&
		Add for Cess @1% on Items Marked &				80.95	
					Cost of 10nos	8175.74	
					Cost of each	817.57	
					<b>Say</b>	<b>817.60</b>	
10		Providing and fixing 100 mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.					
		Details of cost for one no.					
		<b>Material</b>					
	B1550	Brass 100 mm mortice latch and lock with 6 levers without pair of handles	Each	1.0000	520.00	520.00 #	@ \$ &
		<b>Labour</b>					
	A0006	Carpenter 1st class	day	0.125	593.00	74.13 #	@ \$ &
	L0001	Sundries & profile	LS	5.000	2.75	13.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				6.08 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				123.77 #	&
		Add for Contractor's Profit @10% on Items Marked #				73.77	&
		Add for Cess @1% on Items Marked &				8.12	
					Cost of 1no	819.62	
					Cost of each	819.62	
					<b>Say</b>	<b>819.60</b>	
11		Providing and fixing anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868. Minimum anodic coating of grade AC 15) sub frame work for windows and ventilators with extruded built up standard tubular sections of approved make conforming to IS: 733 and IS:1285, fixed with dash fastener of required dia and size (Dash fastener to be paid for separately).					
		Details of cost for 4.082 kg.					



## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Material</b>							
		Aluminium Section					
	(i)	External member of the frame (Jindal section no TU/ 3644) V= 2x2.00 = 4.00 m H = 2x1.20 =2.40 m Total = 6.40 m @ 0.607 kg/m = 3.885kg					
		Angle cleat 38x38x4.8 mm 50mm long 4x0.05 = 0.200 m @ 0.985 kg/m = 0.197 kg					
		sub total = 4.082kg.					
		Add 5% wastage = 0.204kg					
		Total = 4.286kg					
B1529		Aluminium T or L sections	Kg	4.2860	284.00	1217.22 #	@ \$ &
B1530		Chromium plated Brass screws 20 mm	100nos	8.0000	450.00	36.00 #	@ \$ &
B1531		Anodising 15 microns on aluminium sections	Kg	4.2860	47.00	201.44 #	@ \$ &
<b>Transport</b>							
		Carriage of material	LS	0.00	0.00	0.00 #	@ \$ &
<b>Labour</b>							
		For fabrication of frame					
A0011		Fitter (grade 1)	day	0.040	593.00	23.72 #	@ \$ &
A0023		Skilled Beldar (for floor rubbing etc.)	day	0.040	551.00	22.04 #	@ \$ &
A0002		Beldar	day	0.020	424.00	8.48 #	@ \$ &
A0001		Bandhani	day	0.010	424.00	4.24 #	@ \$ &
		Labour for drilling holes, hire charges of drill, electricity charges, carriage of dash hold fastners and sundries	LS	5.000	2.75	13.75 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				15.27 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				310.90 #	&
		Add for Contractor's Profit @10% on Items Marked #				185.31	&
		Add for Cess @1% on Items Marked &				20.38	
				Cost of 4.082Kg		2058.75	
				Cost of 1Kg		504.35	
				<b>Say</b>		<b>504.40</b>	
12		Providing and fixing aluminium round shape handle of outer dia 100 mm with SSscrews etc. complete as per direction of Engineer-in-Charge.					
12.1	E1618	Anodized (AC 15) aluminium.					
		Details of cost for 10 nos.					
<b>Material</b>							
B1551		Aluminium round shape handle (anodised AC 15)	Each	10.000	131.00	1310.00 #	@ \$ &
B1552		Stainless steel screws 25 mm x 4 mm	100nos	40.000	97.00	38.80 #	@ \$ &
<b>Labour</b>							
A0006		Carpenter 1st class	day	0.060	593.00	35.58 #	@ \$ &
L0001		Carriage of materials	LS	0.00	0.00	0.00 #	@ \$ &
		Add for Water Charge @1% on Items Marked @				13.84 #	\$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				281.88 #	&
		Add for Contractor's Profit @10% on Items Marked #				168.01	&
		Add for Cess @1% on Items Marked &				18.48	
				Cost of 10nos		1866.59	

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
						Cost of each	186.66
						<b>Say</b>	<b>186.70</b>
12.2	E1619	Powder coated minimum thickness 50 micron aluminium. Details of cost for 10 nos.					
		<b>Material</b>					
	B1553	Aluminium round shape handle (Powder Coated)	Each	10.000	290.00	2900.00 #	@ \$ &
	B1552	Stainless steel screws 25 mm x 4 mm	100nos	40.000	97.00	38.80 #	@ \$ &
		<b>Labour</b>					
	A0006	Carpenter 1st class	day	0.060	593.00	35.58 #	@ \$ &
	L0001	Carriage of materials	LS	0.00	0.00	0.00 #	@ \$ &
						Add for Water Charge @1% on Items Marked @	29.74 # \$ &
						Add for GST (multiplying factor 0.2016) on Items Marked "\$"	605.63 # &
						Add for Contractor's Profit @10% on Items Marked #	360.98 &
						Add for Cess @1% on Items Marked &	39.71
						Cost of 10nos	4010.44
						Cost of each	401.04
						<b>Say</b>	<b>401.00</b>
12.3	E1620	Polyester powder coated minimum thickness 50 micron aluminium. Details of cost for 10 nos.					
		<b>Material</b>					
	B1554	Aluminium round shape handle (Polyester powder coated)	Each	10.000	75.00	750.00 #	@ \$ &
	B1552	Stainless steel screws 25 mm x 4 mm	100nos	40.000	97.00	38.80 #	@ \$ &
		<b>Labour</b>					
	A0006	Carpenter 1st class	day	0.060	593.00	35.58 #	@ \$ &
	L0001	Carriage of materials	LS	0.00	0.00	0.00 #	@ \$ &
						Add for Water Charge @1% on Items Marked @	8.24 # \$ &
						Add for GST (multiplying factor 0.2016) on Items Marked "\$"	167.86 # &
						Add for Contractor's Profit @10% on Items Marked #	100.05 &
						Add for Cess @1% on Items Marked &	11.01
						Cost of 10nos	1111.54
						Cost of each	111.15
						<b>Say</b>	<b>111.20</b>
13	E1621	Providing and fixing anodised aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved design/pattern, with approved standard section and fixed to the existing window frame with C.P. brass/ stainless steel screws @ 200 mm centre to centre, including cutting the grill to proper opening size for fixing and operation of handles and fixing approved anodised aluminium standard section around the opening, all complete as per requirement and direction of Engineer-in-charge. (Only weight of grill to be measured for payment). Details of cost for 10 kg.					
		<b>Material</b>					
						Aluminium grill = 10 Kg.	
						Add Wastage @ 20% = 2 Kg. Total = 12 Kg.	
	B1555	Aluminium Grill	Kg	12.0000	290.00	3480.00 #	@ \$ &

## 20. Aluminium Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
<b>Transport</b>							
		Carriage	LS	0.00	0.00	0.00	# @ \$ &
<b>Labour</b>							
		For fixing					
A0011		Fitter (grade 1)	day	0.500	593.00	296.50	# @ \$ &
A0023		Skilled Beldar (for floor rubbing etc.)	day	0.250	551.00	137.75	# @ \$ &
A0002		Beldar	day	0.250	424.00	106.00	# @ \$ &
A0001		Bandhani	day	0.050	424.00	21.20	# @ \$ &
		Sundries & profile	LS	5.000	2.75	13.75	# @ \$ &
		Add for Water Charge @1% on Items Marked @				40.55	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				825.70	# &
		Add for Contractor's Profit @10% on Items Marked #				492.15	# &
		Add for Cess @1% on Items Marked &				54.14	
					Cost of 10 Kg	5467.74	
					Cost of 1Kg	546.77	
					<b>Say</b>	<b>546.80</b>	
14.	E1622	Providing and fixing sheet covering over expansion joints with iron screws as per design.					
		a. Aluminium fluted strips 3.15 mm thick. ( 150mm wide)					
		Details of cost for 1 meter					
		<b>MATERIAL</b>					
B1672		Strips-Aluminium fluted 3.15mm thick and 150mm wide	meter	1.0000	286.00	286.00	# @ \$ &
B1673		Bright finished or black enamelled mild steel screw 25 mm	100Nos	0.0600	40.00	2.40	# @ \$ &
L0096		carriage of materials	L.S.	1.0400	2.75	2.86	# @ \$ &
		<b>LABOUR</b>					
A0007		Carpenter 2nd class	day	0.0670	550.00	36.85	# @ \$ &
A0002		Belder	day	0.0670	424.00	43.22	# @ \$ &
L0001		Sundries	L.S.	1.8200	2.75	5.01	# @ \$ &
		Add for Water Charge @1% on Items Marked @				3.76	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				76.63	# &
		Add for Contractor's Profit @10% on Items Marked #				45.67	# &
		Add for Cess @1% on Items Marked &				5.02	
					Cost of 1 Meter	507.42	
					<b>Say</b>	<b>507.40</b>	

## 21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
1		<b>Door /Window / Ventilator Frames:-</b> Providing and Fixing factory made PVC door frame made of PVC extruded sections of size 75 mm x 53 mm, having wall thickness 2.0 mm (± 0.2 mm). Both verticalssides of the frame reinforced with PVC profile of cross section size 28 mm x 30 mm x 2 mm thickness (± 0.2 mm) and 75 mm x 200 mm long, including reinforcing both ends of the top frame with PVC profile. PVC Door Frame and PVC reinforcement profile to be mitred cut, jointed and fusion welded together, including providing and fixing 3 nos of 125 mm long stainless steel hinges to frame, fixing the frame with jamb with required nos & sizes of anchor dash fastener, all complete as per manufacturer's specification and direction of engineer- in-charge.					
		Details of cost for one door frame of 5 metre					
		<b>Labour</b>					
	A0007	Carpenter (average)	day	0.150	550.00	82.50 # @ \$ &	
	A0002	Beldar	day	0.150	424.00	63.60 # @ \$ &	
		<b>Material</b>					
	B1638	75mm x 53mm x 2.0mm thick Factory made door Meter frame of PVC extruded section in white,grey or wooden finish		5.000	420.00	2100.00 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			L.S	12.87 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				22.59 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				459.96 # &	
		Add for Contractor's Profit @10% on Items Marked #				274.15 &	
		Add for Cess @1% on Items Marked &				30.16	
					Cost of 5 Metres	3045.83	
					Cost for 1 Metres	609.17	
					<b>Say</b>	<b>609.20</b>	
2		<b>PVC Door Frames:-</b> Providing and fixing PVC Door Frame of size 50x47 mm with a wall thickness of 5 mm (± 0.2 mm), made out of single piece extruded PVC profile, with mitred cut joints and joint with 2 nos of PVC bracket of size 190 mm x 100 mm long arms of cross section size 35 x 15 mm & self driven self taping screws, the vertical door profiles to be reinforced with 40x20 mm M.S. rectangular tube of 0.8 mm , including providing EPDM rubber gasket weather seal throughout the frame, including jointing 5 mm PVC frame strip with PVC solvent cement on the back of the profile. The door frame to be fixed to the wall using 8 x100 mm long anchor fasteners complete, all as per manufacturer's specification and direction of Engineer -in- charge.					
		Details of cost for one door frame of 5 metre					
		<b>Labour</b>					
	A0007	Carpenter (average)	day	0.150	550.00	82.50 # @ \$ &	
	A0002	Beldar	day	0.150	424.00	63.60 # @ \$ &	
		<b>Material</b>					
	B1639	Factory made door frame of size 50x47mm with wall Meter thickness 5 mm made of single piecs extruded profile		5.000	314.00	1570.00 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			L.S	32.04 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				17.48 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				355.95 # &	
		Add for Contractor's Profit @10% on Items Marked #				212.16 &	
		Add for Cess @1% on Items Marked &				23.34	
					Cost of 5 Metres	2357.07	
					Cost for 1 Metres	471.41	
					<b>Say</b>	<b>471.40</b>	

## 21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
3		<b>Entry / Exit Door Shutters :-</b> Providing and fixing 37 mm thick factory made PVC Door shutter, styles and rails made of PVC hollow extruded printed and laminated section having overall dimension 115 mm x 37 mm with wall thickness 2 mm (± 0.2 mm) with inbuilt beading on one side, the styles and rails mitred cut and joint at corners by inserting 2 nos PVC profile reinforcement of size 75 mm x 200 mm long with cross section size of 28 mm x 30 mm having wall thickness 2 mm (± 0.2 mm). Styles, rails and reinforcements to be fusion welded together. Only hinge side vertical style to be enforced with PVC profile reinforcement in full length. Printed and laminated PVC lock rail of size 110 mm x 37 mm having wall thickness 2 mm (± 0.2 mm) to be welded horizontally with the vertical styles after inserting PVC profile reinforcement as in styles and rails, providing with PVC snap fit beading, panels of 100 x 20 mm printed & laminated and inserting 2 nos 6 mm dia bright steel rod horizontally with both side threaded and tightened with check nuts and washers complete, all as per manufacturer's specification and direction of engineer-in-charge. Details of cost for of one shutter 2.20x1.08m = 2.38 sqm					
	<b>Labour</b>						
	A0007	Carpenter (average)	day	0.400	550.00	220.00	# @ \$ &
	A0002	Beldar	day	0.400	424.00	169.60	# @ \$ &
	<b>Material</b>						
	B1640	37 mm thick Factory made fusion welded shutter with style,rails and panels of PVC extruded section in wooden finish.	Sq.m	2.380	2520.00	5997.60	# @ \$ &
	<b>Other Costs</b>						
	L0001	Sundries			L.S	55.99	# @ \$ &
		Add for Water Charge @1% on Items Marked @				64.43	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1311.94	# &
		Add for Contractor's Profit @10% on Items Marked #				781.96	&
		Add for Cess @1% on Items Marked &				86.02	
					Cost of 2.38 Sq.m	8687.54	
					Cost for 1 Sq.m	3650.23	
					<b>Say</b>	<b>3650.20</b>	
4		<b>Flush Door Shutters:-</b> Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters. a) 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws Details of cost for 2.2 sqm.					
	<b>Labour</b>						
		For fixing shutter and fittings					
	A0007	Carpenter (average)	day	0.550	550.00	302.50	# @ \$ &
	A0002	Beldar	day	0.550	424.00	233.20	# @ \$ &
	<b>Material</b>						
	B1641	Block board construction flush door with teak wood ply on both faces 35 mm thick	Sq.m	2.200	1890.00	4158.00	# @ \$ &
	B1642	Stainless steel butt hinges (heavy weight) 100x60x2.5 10 Nos mm IS : 12817 marked		0.600	268.00	160.80	# @ \$ &
	B1643	Stainless steel screws 40 mm	100 Nos	0.480	226.00	108.48	# @ \$ &
	<b>Other Costs</b>						
	L0096	Carriage of materials			L.S.	81.51	# @ \$ &
		Add for Water Charge @1% on Items Marked @				50.44	# \$ &

## 21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1027.14 #	&
		Add for Contractor's Profit @10% on Items Marked #				612.21	&
		Add for Cess @1% on Items Marked &				67.34	
				Cost of 2.2 Sq.m		6801.62	
				Cost for 1 Sq.m		3091.65	
						<b>Say 3091.70</b>	
5		<b>Bed &amp; Other Door Shutters:-</b> Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 5mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2 ) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing.					
		a) 30 mm thick plain PVC door shutters					
		Details of cost for one door shutter 2.20x1.08m = 2.38 sqm					
		<b>Material</b>					
	B1644	Factory made PVC rigid foam panelled shutter i/c carriage	Sq.m	2.380	2044.00	4864.72 # @ \$ &	
	B1645	Powder coated M.S. butt hinges 100mm X58mm X1.9mm	10 Nos	0.400	127.00	50.80 # @ \$ &	
	B1646	Bright finished or black enamelled mild steel screws 40 mm	100 Nos	0.480	63.00	30.24 # @ \$ &	
	B1647	Bright finished or black enamelled mild steel screws 20 mm	100 Nos	0.080	32.00	2.56 # @ \$ &	
		<b>Labour</b>					
	A0007	Carpenter (average)	day	0.400	550.00	220.00 # @ \$ &	
	A0002	Beldar	day	0.400	424.00	169.60 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			L.S	55.99 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				53.94 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				1098.29 #	&
		Add for Contractor's Profit @10% on Items Marked #				654.61	&
		Add for Cess @1% on Items Marked &				72.01	
				Cost of 2.38 Sq.m		7272.76	
				Cost for 1 Sq.m		3055.78	
						<b>Say 3055.80</b>	

## 21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
6		<b>Kitchen / Other Door Shutters:-</b> 30 mm thick factory made Polyvinyl Chloride (PVC) door shutter made of styles and rails of a uPVC hollow section of size 60x30 mm and wall thickness 2 mm ( $\pm 0.2$ mm), with inbuilt decorative moulding edging on one side. The styles and rails mitred and joint at the corners by means of M.S. galvanised/ plastic brackets of size 75x220 mm having wall thickness 1.0 mm and stainless steel screws. The styles of the shutter reinforced by inserting galvanised M.S. tube of size 25x20 mm and 1 mm ( $\pm 0.1$ mm) wall thickness. The lock rail made up of 'H' section, a uPVC hollow section of size 100x30 mm and 2 mm ( $\pm 0.2$ mm) wall thickness fixed to the shutter styles by means of plastic/ galvanised M.S. 'U' cleats. The shutter frame filled with a uPVC multichambered single panel of size not less than 620 mm, having over all thickness of 20 mm and 1 mm ( $\pm 0.1$ mm) wall thickness . The panels filled vertically and tie bar at two places by inserting horizontally 6 mm galvanised M.S. rod and fastened with nuts and washers, complete as per manufacturer's specification and direction of Engineer-in-charge.					
		a) 30 mm thick plain PVC door shutters					
		Details of cost for one door shutter 2.20x1.08m = 2.38 sqm					
		<b>Labour</b>					
	A0007	Carpenter (average)	day	0.400	550.00	220.00	# @ \$ &
	A0002	Beldar	day	0.400	424.00	169.60	# @ \$ &
		<b>Material</b>					
	B1648	30 mm thick Factory made shutters with frame, rails and panels of PVC extruded sections in white, grey or wooden finish.	Sq.m	2.380	1248.82	2972.19	# @ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			L.S	55.99	# @ \$ &
		Add for Water Charge @1% on Items Marked @				34.18	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				695.92	# &
		Add for Contractor's Profit @10% on Items Marked #				414.79	&
		Add for Cess @1% on Items Marked &				45.63	
					Cost of 2.38 Sq.m	4608.30	
					Cost for 1 Sq.m	1936.26	
					<b>Say</b>	<b>1936.30</b>	
7		<b>Window / Ventilator Shutters:-</b> Providing and fixing factory made uPVC white colour casement/ casement cum fixed glazed windows comprising of uPVC multi-chambered frame, sash and mullion (where ever required) extruded profiles duly reinforced with 1.60 $\pm$ 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), uPVC extruded glazing beads of appropriate dimension, EPDM gasket, stainless steel (SS 304 grade) friction hinges, zinc alloy (white powder coated) casement handles, G.I fasteners 100 x 8 mm size for fixing frame to finished wall, plastic packers, plastic caps and necessary stainless steel screws etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, mullion (if required) shall be also fusion welded including drilling of holes for fixing hardware's and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge. (Single / double glass panes and silicon sealant shall be paid separately)					
		<b>Note:</b> For uPVC frame, sash and mullion extruded profiles minus 5% tolerance in dimension i.e. in depth & width of profile shall be acceptable. Variation in profile dimension in higher side shall be accepted but no extra payment on this account shall be made.					

## 21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Casement window double panels with top fixed with S.S. friction hinges ( 350 x 19 x 1.9 mm) made of (small series) frame 47 x 50 mm, sash 47 x 68 mm & mullion 47 x 68 mm all having wall thickness of 1.9 ± 0.2 mm and single glazing bead of appropriate dimension. ( Area of window upto 2.50 sqm).					
		Detail of cost for uPVC casement window size 1.20 x 1.80 m = 2.16 sqm					
	<b>Labour</b>						
	A0031	Labour for fabrication of uPVC extruded casement windows including drilling holes, fixing of fittings & hardwares, hire charges of drill machine and electricity charges etc.	Sqm	2.160	485.00	1047.60	# @ \$ &
	A0032	Labour for installation of uPVC extruded casement windows including scaffolding	Sqm	2.160	430.00	928.80	# @ \$ &
	<b>Material</b>						
	B1649	uPVC extruded (small series) casement window frame size 47x50mm i/c 5% wastage	Metre	6.300	258.30	1627.29	# @ \$ &
	B1650	uPVC extruded (small series) casement window sash/window Mullion size 47x68mm i/c 5% wastage size 47x68mm i/c 5% wastage (Window Sash = 7.28 M + Window Mullion = 2.52 M Total = 9.80 M)	Metre	9.800	282.90	2772.42	# @ \$ &
	B1651	uPVC extruded glazing bead of appropriate dimension for small series casement window Sash i/c 5% wastage	Metre	10.620	98.40	1045.01	# @ \$ &
		<b>Galvanized iron reinforcement for :-</b>					
	B1652	Galvanized iron (1.6 ± 0.2 mm) thick reinforcement for small series casement window frame, sash, mullion i/c 5% wastage (Galvanized iron (1.6 ± 0.2 mm) thick reinforcement for small series casement window frame, sash, mullion i/c 5% wastage ) Window Frame = 6.00 M + Window Sash =6.68 M + Window Mullion =2.37 M Total = 15.05 M	Metre	15.050	66.00	993.30	# @ \$ &
	B1653	EPDM Gasket for uPVC window i/c 5% wastage	Metre	37.340	19.00	709.46	# @ \$ &
	B1654	G.I fasteners 100 x 8 mm	each	12.000	14.00	168.00	# @ \$ &
	B1655	Stainless steel friction hinges (SS-304 grade) size 350 x 19 x 1.9 mm for uPVC window	each	4.000	345.00	1380.00	# @ \$ &
	B1656	Zinc alloy (white powder coated) casement handle for uPVC window	each	2.000	130.00	260.00	# @ \$ &
	<b>Other Costs</b>						
		Sundries, plastic packers, plastic caps, SS screws and carriage of material			L.S.	467.50	# @ \$ &
		Add for Water Charge @1% on Items Marked @				113.99	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				2321.10	# &
		Add for Contractor's Profit @10% on Items Marked #				1383.45	# &
		Add for Cess @1% on Items Marked &				152.18	
					Cost of 2.16 Sq.m	15370.10	
					Cost for 1 Sq.m	7115.79	
					<b>Say</b>	<b>7115.80</b>	



## 21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
8		<b>WC / Bathroom and other Door frames:-</b> Providing and fixing factory made P.V.C. door frame of size 50x47 mm with awall thickness of 5 mm, made out of extruded 5mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos of 150 mm long brackets of 15x15 mm M.S. square tube, the vertical door frame profiles to be reinforced with 19x19 mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100 mm size, complete as per manufacturer's specification and direction of Engineer- in-Charge. Details of cost for one door frame of 5 metre					
	<b>Labour</b>						
	A0007	Carpenter (average)	day	0.150	550.00	82.50 # @ \$ &	
	A0002	Beldar	day	0.150	424.00	63.60 # @ \$ &	
	<b>Material</b>						
	B1657	Factory made door frame PVC extruded sheet i/c carriage	metre	5.000	251.58	1257.90 # @ \$ &	
	<b>Other Costs</b>						
	L0001	Sundries			L.S`	21.45 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				14.25 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				290.24 # &	
		Add for Contractor's Profit @10% on Items Marked #				172.99 &	
		Add for Cess @1% on Items Marked &				19.03	
					Cost of 5.00 Sq.m	1921.96	
					Cost for 1 Sq.m	384.39	
					<b>Say</b>	<b>384.40</b>	
9		<b>Providing and fixing to existing door frames.</b> a) <b>WC / Bathroom and other Door Shutter:-</b> 24 mm thick factory made PVC door shutters made of styles and rails of a uPVC hollow section of size 59x24 mm and wall thickness 2 mm ( $\pm 0.2$ mm) with inbuilt edging on both sides. The styles and rails mitred and joint at the corners by means of M.S. galvanised/ plastic brackets of size 75x220 mm having wall thickness 1.0 mm and stainless steel screws. The styles of the shutter reinforced by inserting galvanised M.S. tube of size 20x20 mm and 1 mm ( $\pm 0.1$ mm) wall thickness. The lock rail made up of 'H' section, a uPVC hollow section of size 100x24 mm and 2 mm ( $\pm 0.2$ mm) wall thickness, fixed to the shutter styles by means of plastic/galvanised M.S. 'U' cleats. The shutter frame filled with a uPVC multi-chambered single panel of size not less than 620 mm, having over all thickness of 20 mm and 1 mm ( $\pm 0.1$ mm) wall thickness. The panels filled vertically and tie bar at two places by inserting horizontally 6 mm galvanised M.S. rod and fastened with nuts and washers, complete as per manufacturer's specification and direction of Engineer-in-charge. (For WC and bathroom door shutter).  Detail of cost for one door shutter 2.20x1.08m = 2.38 sqm					
	<b>Labour</b>						
	A0007	Carpenter (average)	day	0.400	550.00	220.00 # @ \$ &	
	A0002	Beldar	day	0.400	424.00	169.60 # @ \$ &	
	<b>Material</b>						
	B1658	24 mm thick Factory made shutters with frame, rails and panels of PVC extruded sections in white, grey or wooden finish	Sqm	2.380	1228.00	2922.64 # @ \$ &	
	<b>Other Costs</b>						
	L0001	Sundries			L.S`	55.99 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				33.68 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				685.83 # &	

## 21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
		Add for Contractor's Profit @10% on Items Marked #				408.77	&
		Add for Cess @1% on Items Marked &				44.97	
				Cost of 2.38 Sq.m		4541.48	
				Cost for 1 Sq.m		1908.18	
						<b>Say 1908.20</b>	
10		<b>Cup Board frame</b> :-- Providing and fixing factory made uPVC door frame made of uPVC extruded sections having an overall dimension as below (tolerance $\pm 1$ mm), with wall thickness 2.0 mm ( $\pm 0.2$ mm), corners of the door frame to be Jointed with galvanized brackets and stainless steel screws, joints mitred and Plastic welded. The hinge side vertical of the frames reinforced by galvanized M.S. tube of size 19 X 19 mm and 1mm ( $\pm 0.1$ mm) wall thickness and 3 nos. stainless steel hinges fixed to the frame complete as per manufacturer's specification and direction of Engineer- in-charge.					
		a) Extruded section profile size 48x40 mm					
		Detail of cost for 5 metre					
		<b>Labour</b>					
	A0007	Carpenter (average)	day	0.150	550.00	82.50 # @ \$ &	
	A0002	Beldar	day	0.150	424.00	63.60 # @ \$ &	
		<b>Material</b>					
	B1595	48mmX40mmX1.5mm thick Factory made door frame of PVC extruded sections in white, grey or wooden finish	metre	5.000	125.79	628.95 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			L.S`	13.37 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				7.88 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				160.53 # &	
		Add for Contractor's Profit @10% on Items Marked #				95.68 &	
		Add for Cess @1% on Items Marked &				10.53	
				Cost of 5.00 Sq.m		1063.04	
				Cost for 1 Sq.m		212.61	
						<b>Say 212.60</b>	
		b) Extruded section profile size 42x50 mm					
		Detail of cost for 5 metre					
		<b>Labour</b>					
	A0007	Carpenter (average)	day	0.150	550.00	82.50 # @ \$ &	
	A0002	Beldar	day	0.150	424.00	63.60 # @ \$ &	
		<b>Material</b>					
	B1659	50mmX42mmX2mm thick Factory made door frame of PVC extruded sections in white, grey or wooden finish	metre	5.000	160.00	800.00 # @ \$ &	
		<b>Other Costs</b>					
	L0001	Sundries			L.S`	12.87 # @ \$ &	
		Add for Water Charge @1% on Items Marked @				9.59 # \$ &	
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				195.26 # &	
		Add for Contractor's Profit @10% on Items Marked #				116.38 &	
		Add for Cess @1% on Items Marked &				12.80	
				Cost of 5.00 Sq.m		1293.00	

## 21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
Cost for 1 Sq.m						258.60	
						Say 258.60	
11		<b>Cup Board Shutters:-</b> Cup Board Shutters:- Providing and fixing cup board shutters 25 mm thick, with Pre-laminated flat pressed three layer particle board or graded wood particle board IS: 12823 marked, exterior grade (Grade I Type II), having one side decorative lamination and other side balancing lamination, including IInd class teak wood lipping of 25 mm wide x12 mm thick with necessary screws and bright finished stainless steel piano hinges, complete as per direction of the Engineer-in-Charge Details of cost for one shutter 2.20x1.00m= 2.20sqm.					
<b>Labour</b>							
A0006	Carpenter 1st class	day	0.500	593.00	296.50	# @ \$ &	
A0002	Beldar	day	0.500	424.00	212.00	# @ \$ &	
A0016	Mistry	day	0.070	593.00	41.51	# @ \$ &	
<b>Material</b>							
B1660	25 mm thick melamine faced prelam inated three layer particle board	Sqm	2.200	910.00	2002.00	# @ \$ &	
B1661	1mm thick 35mm wide bright finished stainless steel piano hinges	meter	4.400	44.00	193.60	# @ \$ &	
B1662	Oxidised mild steel screws 25 mm	100 Nos	1.250	150.00	187.50	# @ \$ &	
B1663	IInd class teak wood lipping 25 mm wide x 12 mm thick	meter	7.000	30.00	210.00	# @ \$ &	
<b>Other Costs</b>							
L0097	Sundries and carriage			L.S.	75.29	# @ \$ &	
	Add for Water Charge @1% on Items Marked @				32.18	# \$ &	
	Add for GST (multiplying factor 0.2016) on Items Marked "\$"				655.32	# &	
	Add for Contractor's Profit @10% on Items Marked #				390.59	&	
	Add for Cess @1% on Items Marked &				42.96		
Cost of 2.20 Sq.m						4339.45	
Cost for 1 Sq.m						1972.48	
						Say 1972.50	
12		Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick : a) <b>Float glass panes</b> i) 4 mm thick glass pane (weight not less than 10kg/sqm). Details of cost for shutters of a door with 2/3 rd panelling 200x108cm = 2.16 sqm					
<b>Labour</b>							
A0006	Carpenter 1st class	day	0.570	593.00	338.01	# @ \$ &	
A0002	Beldar	day	0.150	424.00	63.60	# @ \$ &	
A0030	Glazier	day	0.150	593.00	88.95	# @ \$ &	
<b>Material</b>							
	Float glass sheet of nominal thickness 4 mm 4x47.2x38.65cm = 0.73sqm Add for wastage @ 10% = 0.07sqm Total = 0.80 sqm						
B1664	Float glass sheet of nominal thickness 4 mm (weight not less than 10kg/sqm).	Sqm	0.800	388.00	310.40	# @ \$ &	
<b>Other Costs</b>							

## 21. PVC & uPVC Work

Item	Code	Description	Unit	Qty	Rate	Cost	Marked
	L0001	Sundries			L.S'	70.04	# @ \$ &
		Add for Water Charge @1% on Items Marked @				8.71	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				177.35	# &
		Add for Contractor's Profit @10% on Items Marked #				105.71	&
		Add for Cess @1% on Items Marked &				11.63	
				Cost of 2.20 Sq.m		1174.40	
				Cost for 1 Sq.m		533.82	
						<b>Say 533.80</b>	
13		Providing and fixing fly proof stainless steel grade 304 wire gauge, to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia. 0.50 mm all complete.					
		a) With 12 mm mild steel U beading					
		Details of cost for a window of size 140x110cm =1.54sqm.					
		<b>Labour</b>					
	A0006	Carpenter 2nd class	day	0.330	593.00	195.69	# @ \$ &
	A0002	Beldar	day	0.250	424.00	106.00	# @ \$ &
		<b>Material</b>					
		Wire gauze -20x60mm mesh 3.2mm wide = 1.4x1.1m = 1.54sqm.+ Add wastage @ 10% = 0.15sqm. Total = 1.69 sqm.					
	B1665	Stainless steel wire guage (Grade-304) aperture Sqm 1.4mm and 0.50 mm dia wire		1.690	400.00	676.00	# @ \$ &
	B1666	12 mm M.S. 'U' beading	meter	5.000	14.00	70.00	# @ \$ &
		<b>Other Costs</b>					
	L0001	Sundries			L.S'	54.34	# @ \$ &
		Add for Water Charge @1% on Items Marked @				11.02	# \$ &
		Add for GST (multiplying factor 0.2016) on Items Marked "\$"				224.39	# &
		Add for Contractor's Profit @10% on Items Marked #				133.74	&
		Add for Cess @1% on Items Marked &				14.71	
				Cost of 1.54 Sq.m		1485.89	
				Cost for 1 Sq.m		964.86	
						<b>Say 964.90</b>	