

2007/460

Work :- Construction of District Office building for Tamil Nadu Pollution Control Board at Vadaveeranaicken Patti Village in Theni District

Sl. No.	Qty	Description	Rate using [C.S Sand]	Unit	Amount
1.1	✓ 538.10	Earth work excavation in all soils (including refilling) a. 0 to 2 mt.	✓ 224.82	Cum.	✓ 120975.64
1.5	✓ 135.30	Earth work excavation for Open foundation (excluding refilling) a. 0 to 2 mt.	✓ 106.25	Cum.	✓ 14375.63
1.6	✓ 22.50	Earth work excavation for Open foundation for drains (excluding refilling) width upto 1.25 m a. 0 to 2 mt.	✓ 159.38	Cum.	✓ 3586.05
2.1	✓ 228.10	Filling C.S. sand	✓ 1468.74	Cum.	✓ 335019.59
2.6	✓ 7.20	Supply and filling of 40 mm HBSJ	✓ 1244.61	Cum.	✓ 8961.19
2.7	✓ 2.40	Supply and filling of 20 mm HBSJ	✓ 1657.61	Cum.	✓ 3978.26
3.1	✓ 48.20	C.C. 1:5:10 for Foundation & Basement	✓ 4533.36	Cum.	✓ 218507.95
3.2	✓ 4.20	P.C.C. 1:2:4 for Foundation & Basement and other similar works	✓ 6079.24	Cum.	✓ 25532.81
3.3	✓ 0.10	P.C.C. 1:8:16 using 20 mm broken brick jelly	✓ 3882.04	Cum.	✓ 388.20
6.5	✓ 148.20	Brick work in C.M. 1:5 (F& B) using Kiln Burnt Country bricks of size 22 x 11 x 7 cm (8 3/4" x 4 1/4" x 2 3/4")	✓ 6358.29	Cum.	✓ 942298.58
9.5	✓ 100.90	Brick work in C.M. 1:6 using Kiln Burnt Country bricks of size 22 x 11 x 7 cm (8 3/4" x 4 1/4" x 2 3/4") a. In Ground Floor	✓ 6360.61	Cum.	✓ 641785.55
	✓ 97.30	b. In First Floor	✓ 6511.51	Cum.	✓ 633569.92
	✓ 83.70	c. In Second Floor	✓ 6662.41	Cum.	✓ 557643.72
	✓ 17.70	d. In Third Floor	✓ 6813.31	Cum.	✓ 120595.59

3627218.69

68



Sl. No.	Qty	Description	Rate using [C.S Sand]	Unit	Amount
10.6.1		Brick partition work in C.M. 1:4 Kiln Burnt Country bricks of size 22 x 11 x 7 cm (8 3/4" x 4 1/4" x 2 3/4") 110 mm tk (B.P.)			
✓ 153.40	a. In Foundation and basement	771.25	Sqm.	✓ 118309.75	
✓ 164.40	b. In Ground Floor	779.48	Sqm.	✓ 128146.51	
✓ 193.20	c. In First Floor	796.08	Sqm.	✓ 153802.66	
✓ 100.20	d. In Second Floor	812.68	Sqm.	✓ 81430.54	
✓ 123.80	e. In Third Floor	829.28	Sqm.	✓ 102664.86	
11.5.1		Brick work in C.M. 1:4 Kiln Burnt Country bricks of size 22 x 11 x 7 cm (8 3/4" x 4 1/4" x 2 3/4") 70 mm tk (B.P.)			
✓ 7.60	a. In Ground Floor	530.47	Sqm.	✓ 4031.57	
✓ 22.30	b. In First Floor	541.03	Sqm.	✓ 12064.97	
✓ 25.20	c. In Second Floor	551.59	Sqm.	✓ 13900.07	
13.1 ✓ 109.20	Filling with Excavated Earth	36.95	Cum.	✓ 4034.94	
21.2		Teak wood Wrought & Put up			
✓ 0.788	a. T.W. over 2 m & below 3 m	124580.00	Cum.	✓ 98169.04	
✓ 0.306	b. T.W. below 2 m length.	112380.00	Cum.	✓ 34388.28	
23.3 ✓ 26.00	S&F of Magnetic door catches	52.00	Each	✓ 1352.00	
24.0 2060.40	Manufacturing & supply of steel windows (Weight basis)	69.60	Kg.	143403.84	
25.0 ✓ 150.00	M.S.Holdfast	9.60	Each	✓ 1440.00	
26.0 ✓ 32.60	Flooring in C.C.1:5:10	4533.36	Cum.	✓ 147787.54	
28.0 ✓ 30.90	Floor plastering in C.M. 1:4, 20 mm tk.	483.84	Sqm.	✓ 14950.66	
30.0 ✓ 13.60	Ellispattern	425.99	Sqm.	✓ 5793.46	
31.0 ✓ 35.40	Weathering course	3511.95	Cum.	✓ 124323.03	

4673808.56

Sl. No.	Qty	Description	Rate using [C.S Sand]	Unit	Amount
32.1	490.40	Pressed tiles (23cmx23cmx20mm) mixed with Water proofing compound	1146.41	Sqm.	562199.46
33.0	5509.20	Plastering in C.M. 1:5, 12 mm tk.	237.34	Sqm.	1307553.53
34.0	165.80	Plastering in C.M. 1:4, 12 mm tk.	243.43	Sqm.	40360.69
35.0	1466.30	Spl. Ceiling plastering in C.M. 1:3, 10 mm tk.	272.88	Sqm.	400123.94
36.1	288.20	a. 150 mm wide	76.14	Rmt	21943.55
	288.20	b. 75 mm wide	49.63	Rmt	14303.37
	137.60	c. 50 mm wide	36.96	Rmt	5085.70
37.1	1466.30	White washing 3 coats (slaked)	43.03	Sqm.	63094.89
39.0	807.00 2867.40	M.s Grills	70.15	Kg.	56611.05 201148.11
41.0	333.10	Painting - New "iron work"	133.84	Sqm.	44582.10
46.0	16.00	S & F 20 mm dia Alu. Hanger Rod	58.00	Rmt	928.00
47.0	8.00	S & F Alu Towel rail 75 cm long	95.00	Each	760.00
48.0	16.00	S & F 5 pin Coat stand	55.00	Each	880.00
49.0	96.00	S & F chromium plated 8 guage Picture Hook	1.50	Each	144.00
50.2	278.00	Providing precast Kerb stone in C.C. 1:3:6, 450 x 300 x 150 mm	249.62	Rmt	69394.36
50.3	10.00	Supply and planting avenue trees	349.30	Each	3493.00
50.4	10.00	Providing Tree guard	862.73	Each	8627.30
50.5	1.00	Supplying, Fabricating and erection of M.S Scheme Name board	18651.79	Each	18651.79
51.0	4.00	HDPE water tank 700 lit capacity with ISI mark	7035.00	Each	28140.00
52.0		PVC Water supply (ASTM)			
	60.00	a. 32 mm dia	243.38	Rmt	14602.80
	537.00	b. 25 mm dia	225.77	Rmt	121238.49

7601063.64



Sl. No.	Qty	Description	Rate using [C.S Sand]	Unit	Amount	Sl. No.
			302.81	Rmt	✓ 20591.03	
52.1	✓ 68.00	G.I Pipe 20mm dia for Hot water line (Fully Concealed in walls)	30.00	Each	✓ 150.00	
53.3	✓ 5.00	C.I. Steps (5 kg)	1896.82	Each	✓ 15174.56	
59.5	✓ 8.00	Gully Trap using Kiln burnt country bricks 22 x 11 x 7 cm.	160.00	Each	✓ 1280.00	
60.0	✓ 8.00	PVC Nahani trap (4way/2way)				
		Electrical arrangements				
69.0	✓ 44.00	15 Amp. Power plug	150.00	Each	✓ 6600.00	
72.0	✓ 88.00	Box type Fibre Fan hook	33.90	Each	✓ 2983.20	
74.0	✓ 88.00	Charges for fixing of "Fan"	571.00	Each	✓ 50248.00	
76.0	✓ 10.00	8 SWG wire	26.30	Rmt	✓ 263.00	
77.3	✓ 8.00	S&F of TV/Telephone line Socket	77.00	Each	✓ 616.00	
77.4	✓ 100.00	S&F of 20mm dia PVC pipe for TV/Telephone line	85.69	Rmt	✓ 8569.00	
78.0	✓ 1.00	Earthing Station IS3043 (Type I)	2921.00	Each	✓ 2921.00	
86.0	✓ 433.90	Anti termite treatment	34.00	Sqm.	✓ 14752.60	
		ANNEXURE				
14.2	✓ 2	Precast Cupboard slab 20 mm tk.using standardised concrete mix M20 (annexure)				
	✓ 2.80	a. In Stilt / Ground Floor	1403.49	Sqm.	✓ 3929.77	
	✓ 38.70	b. In First floor	1408.01	Sqm.	✓ 54489.99	
	✓ 47.00	c. In Second floor	1412.53	Sqm.	✓ 66388.91	
14.3	✓ 3	Precast cupboard slab 40 mm tk.using standardised concrete mix M20 (annexure)				
	✓ 18.10	a. In Foundation & basement	1541.29	Sqm.	✓ 27897.35	
	✓ 0.70	b. In Stilt / Ground Floor	1545.88	Sqm.	✓ 1082.12	
	✓ 15.90	c. In First floor	1554.92	Sqm.	✓ 24723.23	

7903723.44



Sl. No.	Qty	Description	Rate using [C.S Sand]	Unit	Amount
Standardised concrete Mix M20 Grade Concrete					
✓ 170.30	a. In Foundation and basement	7522.25	Cum	✓ 1281039.18	
✓ 94.10	b. Stilt / Ground Floor	7635.85	Cum	✓ 718533.49	
✓ 109.40	c. In First Floor	7859.65	Cum	✓ 859845.71	
✓ 109.40	d. In Second Floor	8083.45	Cum	✓ 884329.43	
✓ 12.20	e. In Third floor	8307.25	Cum	✓ 101348.45	
✓ 20.50	Plastering with CM 1:3, 12mm with WPC	262.12	Sqm	✓ 5373.46	
Formwork using M.S.Sheet					
✓ 692.30	a. For Column footings, plinth beam, Grade beam, Raft beam, Raft slab etc.,	809.35	Sqm	✓ 560313.01	
✓ 2300.00	b. Plain surfaces such as Roof slab, floorslab, Beams, lintels, lofts, sill slab, staircase, portico slab and other similar works	905.40	Sqm	✓ 2082420.00	
✓ 905.50	c. For Square and rectangular columns and small quantities	1086.48	Sqm	✓ 983807.64	
✓ 19.90	f. Curved surface	1358.10	Sqm	✓ 27026.19	
21.5. 2 ✓ 17.40	Supply and Fixing Solid UPVC door Shutter with frame	3325.00	Sqm	✓ 57855.00	
2.1.1 ✓ 118.00	Supplying and filling with gravel	393.73	Cum	✓ 46460.14	
140 ✓ 158.30	Supplying and filling with 3 to 10mm HBSJ	915.99	Cum	✓ 145001.22	
TW panelled single door shutter without brass fittings.					
99.1 ✓ 38.80	a. 1000X2100mm. (Single leaf) For Qtrs	6607.18	Sqm	✓ 256358.58	
99 ✓ 14.40	a. 1500X2100mm. (Double leaves) with Brass fittings	6458.42	Sqm	✓ 93001.25	
29.8.1 ✓ 146.40	Glazed tiles using Grout (Tile Joint Filler), C.M 1:2, 10mm tk	1327.55	Sqm	✓ 194353.32	

116200789.50

Sl. No.	Qty	Description	Rate using [C.S Sand]	Unit	Amount	No.
29.9 ✓	178.60	Floor ceramic tiles (Anti-skid) using Grout (Tile Joint Filler).	1167.54	Sqm	✓ 208522.64	✓
43.0 ✓	54.86	Fabrication of Mild steel / RTS grills (without cement slurry) for all sizes of rods.	87298.50	MT	✓ 4789195.71	✓
44.6 ✓	85.70	PVC SWR 110 mm dia with ISI mark type- A for Rain water down fall pipe	335.61	Rmt	✓ 28761.78	✓
50.6 ✓	60.20	Precast slab 50 mm tk.in C.C. 1:3:6 with fibre	386.33	Sqm	✓ 23257.07	✓
52.4 ✓	10.00	20mm dia PVC water supply ASTM pipe (fully consealed in walls)	222.98	Rmt	✓ 2229.80	✓
53.4 ✓	2.00	S&F of C.I Manhole cover 60 x 60 cm (50kg weight)	1864.00	Each	✓ 3728.00	✓
53.5 ✓	8.00	Wash Hand Basin of size 550 x 400 mm (White without Pedestal)	3255.82	Each	✓ 26046.56	✓
58.3		PVC SWR pipe (Soil line) with ISI mark - type 'B'.				
✓	69.00	a. 110 mm dia.	696.55	Rmt	✓ 48061.95	✓
✓	97.80	b. 75 mm dia.	579.25	Rmt	✓ 56650.65	✓
58.4 ✓	32.00	Supplying, Laying & Concealing the 50mm dia PVC (SWR) pipe with ISI mark type - 'B' with relevant specials.	114.45	Rmt	✓ 3662.40	✓
58.5 ✓	1.00	PVC(SWR) pipe with ISI mark - type 'A' for Ventilating shaft with cowl	454.00	Each	✓ 454.00	✓
64.1		Wiring with 1.5 sqmm PVC insulated single core multi strand fire retardant flexible copper cable with ISI mark				
✓	92.00	a. Light point with ceiling rose	1630.00	Each	✓ 149960.00	✓
✓	132.00	b. Light point without ceiling rose	1633.00	Each	✓ 215556.00	✓
✓	2.00	c. Calling bell point with Buzzer/Calling bell	1670.00	Each	✓ 3340.00	✓
65.1 ✓	88.00	Wiring with 1.5 sqmm PVC insulated single core multi strand fire retardant flexible copper cable with ISI mark confirming IS: 694:1990 for Fan point	1705.00	Each	✓ 150040.00	✓

Sl. No.	Qty	Description	Rate using [C.S Sand]	Unit	Amount
65.1 ✓	4.00	Wiring with 1.5 sqmm PVC insulated single core multi strand fire retardant flexible copper cable with ISI mark confirming IS: 694:1990 for Staircase Light Point .	3052.00	Each	12208.00
67.1 ✓	37.00	Wiring with 1.5 sqmm PVC insulated single core multi strand fire retardant flexible copper cable with ISI mark confirming IS: 694:1990 for 5 amps 5 pin plug socket point @ Switch Board Itself	835.00	Each	30895.00
68.2 ✓	50.00	Wiring with 1.5 sqmm PVC insulated single core multi strand fire retardant flexible copper cable with ISI mark confirming IS: 694:1990 for 5 amps 5 pin plug socket point @ Convenient Places	1133.00	Each	56650.00
75.1.2 ✓	88.00	Supply and delivery of 48" (1200 mm) Fan with ISI mark with Eletronic Dimmer	1552.70	Each	136637.60
77.6 ✓	270.00	Run of 2 Wires of 4 sqmm PVC insulated single core multi strand fire retardant flexible copper cable with ISI mark confirming IS: 694:1990.	266.00	Rmt	71820.00
77.7 ✓	333.50	Run of 2 Wires of 2.5 sqmm PVC insulated single core multi strand fire retardant flexible copper cable with ISI mark confirming IS: 694:1990.	226.00	Rmt	75371.00
105.1 ✓	30.0	4 x 4 Sq mm copper PVC insulated unsheathed single core cable for 3 phase EB service connection	270.00	Rrnt	8100.00
112.1 ✓	6.00	S & F of Exsaust Fan 225mm dia	2150.00	Each	12900.00
44.2.1 ✓		Rain water harvesting using defunct borewell and providing perforated cover slab			
✓	7.00	a). Providing pit (M20)	1952.05	Each	13664.35
✓	28.00	b) Augering 30cm dia	463.98	Rmt	12991.44
344.2 ✓	9.00	S&F of Bevelled edge mirror 500 x 400 x 5.5mm	398.30	Each	3584.70
383.2 ✓	126.00	Providing single nosing to the edges of Granite slab [PWD SR-2022-23/p-36]	195.70	Rmt	24658.20
384 ✓	4.0	S&F of PVC flushing cistern	1714.50	Each	6858.00

22376594.34

Sl. No.	Qty	Description	Rate using [C.S Sand]	Unit	Amount	Sl. No.
71.2 ✓	1.00	Supplying and fixing of 32 AMPS Triple pole main switch	2159.00	Each	2159.00	
80.1 ✓	10.00	450 x 375 x 20 mm thick TW plank	1309.00	Each	13090.00	
79.2.1 ✓	1.0	3 Nos. of 32Amps - Fuse Unit	825.00	Each	825.00	
796.1 ✓	2472.90	Plastic Emulsion PAINT including primer for inner walls (Two coat)	222.41	Sqm	549997.69	
796 ✓	2531.76	Exterior Emulsion PAINT including primer for outer walls (Two coat)	223.97	Sqm	567038.29	
164 ✓	68.70	Supplying & fixing of Stainless steel Hand Rails for Staircase (PWD SR 22-23/p-50)	5536.00	Sqm	380323.20	
448.2 ✓	8.00	Providing PVC Tee with end cap	132.70	Each	1061.60	
367 ✓	134.70	Providing wooden Melamine polish for new wood work	1385.99	Sqm	186692.85	
378.2 ✓	895.50	Supply and Laying of Nano Polish Vitrified tile Flooring with in C.M 1:3 20mm Thick incl.(Ivory)	1210.98	Sqm	1084432.59	
361.9 ✓	166.60	Concrete designer tiles flooring	1440.90	Sqm	240053.94	
379.5.1 ✓	304.90	Supply and fixing of Granite tiles Jet black C.M 1:2, 10mm tk for Staircase wall portion	1582.68	Sqm	482559.13	
215.4 ✓	5.40	Supplying and fixing in position of UPVC Ventilator louvered ventilator type for all sizes PWD SR 2022-2023 p-66	8106.00	Sqm	43772.40	
215.3 ✓	97.70	Supplying and fixing in position of UPVC window of casement type(open) for all sizes SR 2022-2023 p-65	7482.00	Sqm	730991.40	
552 ✓	1.00	Supply and erection of 250 Amps capacity floor mounting type metering panel board (Cubical type)	161100.00	Each	161100.00	
114 ✓	78.50	B) 3.5 core 35mm sqmm LT UG cable	260.90	RMT	20480.65	
117 ✓	2.00	Supply and fixing of brass cable gland suitable for 3.5 core 35 Sq.mm with earth strips around the cable termination with crimping of terminals with lugs etc (for Incoming Cable)	61.70	Each	123.40	

26841295.49



Sl. No.	Qty	Description	Rate using [C.S Sand]	Unit	Amount
✓ 84.4	25.00	Run off mains with 4 wires of 6 Sqmm copper PVC insulated unsheathed single core 1.1KV cable wire continuous earth by means of 2.5 Sqmm copper PVC insulated unsheathed single core 1.1 KV grade cable in fully concealed 19 mm / 20 mm dia rigid PVC conduit pipe heavy duty with ISI mark including cost of all materials, specials, etc., all complete.	493.00	Rmt	✓ 12325.00
✓ 115	70.00	Labour charge for laying of 3.5 core 35 sq.mm approved quality <u>excluding civil works</u> such as providing trench below G.L	253.00	Rmt	✓ 17710.00
✓ 116	17.00	Labour charge for laying of 3.5 core 35 sq.mm approved quality excluding fixing vertical wall above ground level	165.00	Rmt	✓ 2805.00
✓ 159.1	3.00	Supplying and fixing of three phase DB box hylin sheet steel encloser with detabased gland plates for flush/surface mounting with bus bar neutral lines and earth bus bar (without Mcb's) etc.,	3625.00	Each	✓ 10875.00
✓ 109	3.00	Supply and fixing of 8 way single pole and neutral MCB sheet steel enclosure distribution board with double door	3191.00	Each	✓ 9573.00
✓ 108	3.00	Supplying and fixing of 4 pole 40 amps 30ml ELCB etc., P-133	2770.00	Each	✓ 8310.00
✓ 110.1	18.00	Supplying and fixing of single pole to 32 A 10 KA MCB's etc., P-132	388.00	Each	✓ 6984.00
✓ 160.1	3.00	Supplying and fixing of rotary switch (or) etc., Rotary handle P-134	893.00	Each	✓ 2679.00
✓ 86.1	37.80	Providing cup-board shutter with frame using termite/ water proof plywood of 19mm thick	5049.00	m ²	✓ 190716.60
					2710333.69

Sl. No.	Qty	Description	Rate using [C.S Sand]	Unit	Amount
✓ 9.50	21.5.5	Providing of 35mm thick factory made pre-laminated ABS (Acrylonitrile Butadiene Styrene) Door Shutter moulded in different designs, consisting of all round frame made out of water proof solid foam PVC bar of size 20 x 32mm, reinforced by 32 x 32mm - 2 Nos., for vertical made out of LVL (Laminated Veneer Lumber), core material of 32mm thick high density craft paper honey comb board, sandwiched on both sides with pre-laminated ABS sheet thickness of 1.5mm. PVC edge banding of size 0.45mm on the vertical sides. Hardware made out of steel coated butterfly hinges - 3 Nos., for each shutter and ISI make SS round S & F of Granite slab of size 4'x2', 18 to 20mm Thick For kitchen arrangements (jet black) C.M 1:3, 20mm tk	5946.00	Sqm	✓ 56487.00
✓ 6.00	379.7	a. In Ground floor	1949.15	Sqm	✓ 11694.90
✓ 11.30		b. In First floor	1953.63	Sqm	✓ 22076.02
✓ 31.50		c. In Second floor	1958.11	Sqm	✓ 61680.47
		UPVC Non Pressure pipe of SN8 SDR 34 (S 16.5) as per IS 15328/2003			
✓ 72.00	61.1.1	a. 110 mm UPVC Non Pressure pipe	472.40	Rmt	✓ 34012.80
✓ 26.00		b. 160 mm UPVC Non Pressure pipe	795.90	Rmt	✓ 20693.40
		PVC Specials as per IS 10124/1982 Part II			
✓ 2.00	62.1.1	a. 110 mm dia PVC bend (TWAD SR 21-22)	175.20	Each	✓ 350.40
✓ 1.00		b. 160 mm dia PVC bend (TWAD SR 21-22)	560.20	Each	✓ 560.20
		PVC Equal Tee as per BIS 7834/1975			
✓ 1.00	62.2.1	a. 110 mm dia PVC Equal tee (TWAD SR 21-22)	197.50	Each	✓ 197.50
✓ 1.00		b. 160 mm dia PVC Equal tee (TWAD SR 20-21)	371.80	Each	✓ 371.80

27311457.57

Qty	Description	Rate using [C.S Sand]	Unit	Amount
56.3.2 ✓ 2.00	S & F of Indian Water closet white glazed (Oriya type) of size 580 x 440mm with PVC SWR grade 'P' or 'S' trap - in G.F.	3211.18	Each	✓ 6422.36
56.4.2 ✓ 4.00	S & F of Indian Water closet white glazed (Oriya type) of size 580 x 440mm with PVC SWR grade 'P' or 'S' trap- Other than G.F.	4969.82	Each	✓ 19879.28
57.2 ✓ 5.00	S & F of E.W.C.(White) 500 mm with PVC SWR grade "P" or "S" TRAP	6876.30	Each	✓ 34381.50
54.1.1 ✓ 17.00	S & F of 15mm dia half turn CP long body tap	480.00	Each	✓ 8160.00
54.2.1 ✓ 11.00	S & F of 15mm dia half turn CP short body tap	432.00	Each	✓ 4752.00
142 no ref 1055.20	Supply and Laying Rubber Moulded Hydraulic Pressed Paver Block 83 mm thick including labour charges for laying etc (as per DB/1469/2018)	790.78	Each	834431.06
100 ✓ 24.00	Supply and fixing of 9 watts LED bulb (PWD SR-2022-23/p-115)	135.00	Each	✓ 3240.00
102 ✓ 132.00	Supply and fixing of 4' 18 watts LED Tube Light	690.00	Each	✓ 91080.00
103 ✓ 6.00	Supply and fixing of Bulk Head fitting suitable for 12W LED Bulb	517.00	Each	✓ 3102.00
101 ✓ 10.00	Supply, fixing of 25W LED street light etc.,	3367.00	Each	✓ 33670.00
104 ✓ 6.00	Supply and fixing of 12 watts LED bulb (qtn)	170.00	Each	✓ 1020.00
38.4.2 ✓ 2472.90	Providing one coat of Wallputty for new plastered surface	91.11	Sqm	✓ 225305.92
	Supply & Installtion of star rated Air-Conditioner with copper coil including cost of 3m copper tube and fixing charge etc (PWD SR 2022-23 , P-142)			

28576901.68

Sl. No.	Qty	Description	Rate using [C.S Sand]	Unit	Amount	Sl. No.
373 ✓	14.00	a. 2.00 TR Split Type AC unit (5 Star Rated) P-142	56370.00	Each	789180.00 ✓	
375 ✓	14.00	b. Supply and installation of 5 KVA capacity Automatic Voltage Stabilizer with time delay relay (V- Guard/ Equivalent) (PWD SR 2022-23, P-142)	4940.00	Each	69160.00 ✓	
374.3 ✓	136.00	d. Supply and fixing of AC drain pipe (PWD SR 2022-23, P-142)	64.10	Rmt	8717.60 ✓	
374.2 ✓	14.00	e. Supply and fixing of MS stand for fixing outdoor unit (PWD SR 2022-23, P-142)	1088.00	Rmt	15232.00 ✓	
374.1 ✓	70.00	f. Supply and laying of 7/8" copper pipe (Extra beyond 3 metres supplied with AC unit) (PWD SR 2022-23, P-142) P-143	1037.00	Rmt	72590.00 ✓	
56.4.3 ✓	62.90	Providing APP membran ⁹ Coating (Water Proof Coating) for sunken portion of toilet with following specification and the surface shall be cleaned to remove all dust, foregin, matters lose materials or a ny other deposits of contamination by rubbing with wire brush.	700.00	Sqm	44030.00 ✓	
123 ✓	415.00	Supply and laying of PVC insulated PVC insulated 3 core 4 sqmm (SR 2022-2023) flat type copper cable	194.00	Rmt	80510.00 ✓	
125.3 ✓	375.00	Supply and delivery of UPVC pipe 32mm dia	130.10 148.10	Rmt	55537.50 ✓	
124 ✓		Supply and delivery of Follwing G.I specials				
✓	15.00	a. 25 mm G.I. Pipe (PWD SR 2022-2023)	128.00	Nos	1920.00 ✓	
✓	5.00	b. 40 mm G.I. Pipe (PWD SR 2022-2023)	163.00	Nos	815.00 ✓	
✓	92.00	b. 50 mm G.I. Pipe (PWD SR 2022-2023)	209.00	Nos	19228.00 ✓	

29733821.78



Sl. No.	Qty	Description	Rate using [C.S Sand]	Unit	Amount
122 ✓	1.00	a a) 50 mm non return valve TWADSR 20-21 Rate 2082.00 22-23 Rate 2498.00	2082.00	Nos	✓ 2082.00
✓	3.00	b b. 50 mm Gate valve	1241.00	Nos	✓ 3723.00
✓	3.00	c c. 50 mm G.I Union	266.30	Nos	✓ 798.90
✓	5.00	d e. 50 mm G.I. hex nipple	87.00	Nos	✓ 435.00
✓	1.00	e e. 50 mm G.I. foot valve with stainer TWAD 20-21 Rate - 434.00 22-23 Rate - 461.00	434.00	Nos	✓ 434.00
✓	3.00	f e. 50 mm G.I. Tee	139.80	Nos	✓ 419.40
✓	10.00	g e. 50 mm G.I. Bend (PWD SR 2020-2021)	116.30	Nos	✓ 1163.00
✓	26.00	h f. 50 mm G.I. Coupling	69.80	Nos	✓ 1814.80
✓	5.00	i f. 50 mm x 32mm G.I. Tee Reducers	139.80	Nos	✓ 699.00
✓	2.00	j c. 32 mm G.I Union	127.50	Nos	✓ 255.00
✓	2.00	k c. 32 mm G.I elbow	87.00	Nos	✓ 174.00
✓	2.00	l e. 32 mm G.I. hex nipple	58.10	Nos	✓ 116.20
✓	2.00	m f. 25 mm G.I. Coupling	28.60	Nos	✓ 57.20
Supply and delivery of Following PVC pipe 10 Kg/cm ²					
✓	15.00	a. 32 mm PVC Pipe (PWD SR 2022-2023)	61.70	Nos	✓ 925.50
✓	95.00	b. 50 mm PVC Pipe (PWD SR 2022-2023)	144.70	Nos	✓ 13746.50
✓	220.00	Labour charges for laying of G.I pipe and PVC pipe below ground level	103.19	Rmt	✓ 22701.80
✓	1.00	Design Engineering Supply, Fabrication, Erection, Testing, commissioning and handling of 13 persons (884 kg) capacity Passenger lift as per the following Technical Specifications	1857100.00	Nos	✓ 1857100.00

SR-146

31640467.08

Sl. No.	Qty	Description	Rate using [C.S Sand]	Unit	Amount
132	375.00	Drilling of 150mm dia vertical bores in hardrock formation to any required depth using " DTH Rig" as directed by the departmental officers including labour charges for inserting casing pipe assembly in the drilled hole including welding the joints if necessary grouting the casing pipe etc., and including transportation charges for the rig and supporting vehicles from one place to another including hire charges for rig fuel labour for drilling and water required for drilling at the site shown and as directed by the departmental officers.CER.No. 110/2020-21			
133	30.00	(a) Drilling of borewell in rock area	295.00	m	110625.00
134	1.00	Supply and delivery of 150mm OD of PVC casing pipes (6kg/cm ²) as per IS 12818 11992 of approved quality for borewells with average wall thickness of 1mm and inner/outer threaded ends in standard length of 3m including transporting charges to site of work and all other taxes etc.TWAD SR-2022-23,p 22	644.50	m	19335.00
135	1.00	Supplying and fixing of 150mm dia PVC end cap for borewell of best approved quality with ISI mark confirming to IS specifications including cost of materials conveyance to site and labour charges for fixing in position etc. all complete.	144.30	Nos	144.30
136	2.00	Supplying and fixing of 160mm dia PVC end cap for borewell of best approved quality with ISI mark confirming to IS specifications including cost of materials conveyance to site and labour charges for fixing in position etc. all complete. P. 105	144.30	Nos	144.30
137	2.00	Supply and delivery of 2HP monoblock pumpset three phase circuit unit of approved brand including accessorizing.(Duty 450X20)	21377.00	Nos	42754.00
138	2.00	Supplying and fixing of Dol starter ccnfirming to I.S specification.	5641.00	Nos	11282.00
139	2.00	Lobour charges for errection of 2HP monoblock pumpsets including bed block fixing in position etc.,complete.	8131.20	Nos	16262.40
					31840869.78

Sl. No.	Qty	Description	Rate using [C.S Sand]	Unit	Amount
119. ✓	1.00	Supply and delivery of 7HP submersible pumpset 50 stages at bore well (three phase).(Duty 50X175)	63167.00	Nos	63167.00 ✓
120. ✓	1.00	Lobour charges for erection of 7HP submersible pumpsets at bore well etc., complete. UP to 5HP } 11056.10 ? 5 to 10HP - 12669.80	11056.10	Nos	11056.10 ✓
121. ✓	1.00	Supplying and fixing of 7HP panel board for submersible pumpsets. UP to 6HP in TWID SR	15573.00 ?	Nos	15573.00 ✓
NUMBERING AND LETTERINGS					
129. ✓	1.00	Supplying and fixing of Aluminium TNPHC Emblem	3000.00	Nos	3000.00 ✓
130. ✓	29.00	Supplying and fixing of 9" height Aluminum letters SR - 67	1179.00	Nos	34191.00 ✓
✓	237.00	Supplying and fixing of 6" height Aluminium letters	748.00	Nos	177276.00 ✓
87.2 ✓	14.00	Supply and fixing of 20 Amps DP plug and socket in sheet enclosure with 32 A DP MCB in flush with wall with earth connection (For AC Plug) (Legrand / Hager (L & T) Make) Data G (SD-140)	1837.00	Each	25718.00 ✓ 25716.00 ✓
Total					32169717.72 3,21,69,715.72 3,21,70,878.94

201

82

5,000/10

82
04/01/2023
JDO1000
4/1/2023
JEA. H. Das
HDO

7 88

(0.06)