

TAMILNADU POLICE HOUSING CORPORATION LTD

MADURAI DIVISION, MADURAI

NAME OF WORK: SPECIAL REPAIR WORKSS TO THE EXISTING DORMITORY HALL NO. 5 FOR PROVIDING WEAVING SHED REMNAD-I AT CENTRAL PRISON CAMPUS IN MADURAI CITY

ABSTRACT

S.No	Description for item of Work	Per	Qty	Rate	Amount
1	Earth work excavation for open foudation a. 0 to 2m	Cum	✓ 8.00	224.84 P-2	1798.72
2	Plain cement concret 1:5:10	Cum	✓ 0.30	4659.77 P-3	1397.93
3	Providing Standardised M20 Grade concrete mix using 20mm HBSJ in the following floors				
	a.Fondation and basement	Cum	✓ 2.70	7626.97	20592.82
4	Providing Standardised M20 Grade concrete mix using 20mm HBSJ in the following floors a. Ground floor	Cum	✓ 1.70	7740.60 6755.22 P-3	13159.02 11483.87
	b.First floor	Cum	✓ 8.30	7964.45	66104.94
5	Dismantling RCC Concrete PND BR 21-22 - Pg - 22 Flyash	Cum	✓ 2.60	6380.00 5800	16588.00 15080.00
6	Brick work in C.M. 1:6 using klin burnt country bricks of size 22x11x7cm in the following floors b. In First Floor	Cum	✓ 21.00	6755.22 P-3	141859.62
7	Brick partition wall of 110mm tk in C:M 1:4, using Fly Ash bricks of size 23x11x7mm in the following floors b. In	Sqm	✓ 21.90	857.46 P-4	18778.37
8	Steel grills for windows and ventilator with suitable ledges inculding primer coat PND GR 21-22, Pg-36	kg	✓ 788.50 788.50	62.10 62.60	49360.10 48959.64 48965.85
9	Plastering 1:5, 12mm tk	Sqm	✓ 302.10	239.36 P-4	72310.66
10	Plastering 1:3, 12mm thick with water proof compound	Sqm	✓ 5.70	263.84 P-5	1503.89
11	Painting one coat of primer using white cement for New wall.	Sqm	✓ 444.80	58.69 P-7	26105.31
12	Painting two coats of synthetic enamel paint for New Ironwork.	Sqm	✓ 20.80	133.44 P-7	2775.55
13	Form Work Using M.S Sheet				
	a.Form work for Plinth beam, Grade beam, Raft beam	Sqm	✓ 9.90	804.89 P-15	7968.41

	b. Form work for Small quantity and column using M.S. sheet	Sqm	12.70 12.67	900.96✓ P-5	11415.16 11414.26 11442.19
	c) For Square and rectangular columns and small quantities such as sunshade and other	Sqm	89.80 89.76	1081.15✓ P-5	97081.27 97044.02
14	Supplying and fabricating, placing MS/RTS stell for without cement slurry	MT	1.270 1.36	81012.5✓ P-5	102885.88 140177.00
15	Providing and fixing factory made polyvinyl chloride (PVC) Door Frame	Sqm	2.30 2.25	3167✓ P-5	7284.10 7425.75
16	Supplying and fixing of Anti skid tiles	Sqm	3.90	1155.72✓ P-6	4507.31 X
17	Supplying and fixing of Glazed tiles	Sqm	17.80	1313.87✓ P-6	23386.89 X
18	Supplying and fixing of I.W.C size of 540x480mm other the Ground floor with PWD G.R. grade P-4 & trap	Nos	4.00	488.98 5019.44 P-6	19955.92 20077.76
19	Supplying of Rolled steel Plate section	kg	196.90	105 APP Note	20674.50 X
20	Supplying of Rolled steel Hollow section with ISI mark etc., all complete.	kg	8221.90 3221.80	107 APP Note	344740.09 344739.18 347743.30
21	Supplying and fixing of sandwich pannel 50mm tk sheet	Sqm	326.20	2200 ✓ Q.tn. P-10	717640.00 X
22	Supplying and Fixing of UPVC SN8 PVC Pipe				
	a) 110mm dia pipe	Rmt	36.00	459.03 381.21 P-8	16525.08 13723.56
23	Electrical arrangements				
	a) Light pt with ceiling rose	Points	10.00	1493.27 1499.29 ✓ P-7	14992.90 X
	b) Light pt without ceiling rose	Points	4.00	1503.34 ✓ P-7	6013.36 X
24	5 Amps 5 pin SB itself	Points	2.00	764.91 ✓ P-7	1529.82 X
25	S & F 9 watts LED watts bulb for bath wc PWD S.R. 21-22, Pg-115	Nos	4.00	134 ✓	536.00 X
26	Supplying and fixing of 4,18 LED tube light	Nos	10.00	666.00 660.19	6660.00 6601.90

27	Run off mains with 2 wires of 2.5 Sqmm copper PVC insulated unsheathed single core 1.1KV cable wire continuous earth by means of 1.5 Sqmm copper PVC insulated unsheathed single core 1.1 KV grade cable in fully concealed 19 mm / 20 mm dia rigid PVC condui (open wiring)	Rmt	100.00	13643.94 P-9	13643.00 9400.00
	Total		1849416.61		1846303.94
	GST @ 12%		221929.99		221556.47
	Sub Total		2071346.60		2067860.42
	Labour welfar fuund @ 1%		20713.47		20678.60
	Spervision charges @ 7.5%		155351.00		155089.53
	Grand Total		2247411.07		2243628.55
		Say	22.47		Lakhs

Say Rs: 22,47,500/-

d. J. Arundhan
01/07/2022
Bd/mdu

[Signature]
1.7.2022
Bd/mdu

8/7/22
EXECUTIVE ENGINEER,
T.N.P.H.C. Ltd.,
Madurai Division, Madurai-4

Sr
07/07/22