

**SPECIAL REPAIR WORKS THE WORK 13NOS PC/HC QUARTERS AT
SATTUR TOWN IN VIRUDHUNAGAR DISTRICT**

S.No	Description of work	Qty	Rate	Per	Amount
1	Dismantling the Existing pressed tiles and weathering course etc...	376.65	39.70	Sqm	14953.01
	PWD SR P-22/22-23				
2	Dismantling the RCC clearing away carefully stacking material etc...	57.90	6380.00	Cum	369402.00
	PWD SR P-22/22-23				
3	Clean Removal of old plastering surface etc... PWD SR P-25/21-22	1883.25	7.30	Sqm	13747.73
	PWD SR P-25/22-23				
4	Dismantling and clearing away carefully stacking material in brick work etc... PWD SR P-21/21-22 above 3m (244 + 25.75 + 25.75)	59.15 59.80	244.00 295.50	Cum	14432.60 17,670.90
	PWD SR P-21/22-23				
5	Form work using MS sheet b.plain surface such as roof slab,beams,lintels etc....	516.40	905.40	Sqm	467548.56
6	Standardised concrete mix m-20 grade etc... b) Ground Floor	0.20	7755.47	Cum	1551.09
	c.) First floor	0.20	7979.27	Cum	1595.85
	d.Second floor	58.10	8203.07	Cum	476598.37
7	Fabrication of Mild steel / RTS grills without cement slurry	5.85	87298.50	MT	510696.23
8	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") b) Ground floor with admixture	1.40	6557.51	Cum	9180.51 9179.84
	c) First floor	1.40	6708.41	Cum	9391.77
	d) Second floor	78.55	6858.81	Cum	538759.53
9	Special ceiling plastering in cm 1:3,10mm tk etc...	463.00	275.02	Sqm	127348.01
10	Plastering in cm 1:5,12mm tk etc....	2199.25	240.35	Sqm	528589.74
	Wiring with 1.5 sqmm PVC insulated single core multi strand fire retardant flexible copper cable with ISI mark confirming IS: 694:1990.(Ordinary)	39.00	1630.99	Each	63608.61
	a.Light point with ceiling rose	1633.00			106145.00
	b.Light point without ceiling rose	65.00	1635.09	Each	106280.85

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3241189.48

12	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.	26.00	1703.39 1705.00	Each	44288.14 44330.00	
13	Run of 2 Wires of 1.5 sqmm PVC insulated single core multi strand fire retardant flexible copper cable with ISI mark confirming IS: 694:1990.	211.90	208.00 208.23	Rmt	44123.94 44075.20	
14	etc. Supplying and fixing of 18w LED Tube light fitting etc.	39.00	648.00	Each	25272.00	26910.00
15	S & F of 9w LED bulb etc....	52.00	135.00	Each	7020.00	
			P/114 SR 22-23			
			P/115 SR 22-23			
16	Supply and delivery of 48" (1200 mm) Fan with ISI mark with Eletronic	26.00	1552.00	Each	40354.60	
17	Charges for fixing of "Fan"	26.00	571.00 556.60	Each	14471.60	
18	PVC SWR 110 mm dia Rain water pipe	32.00	335.61	Rmt	10739.52	
19	PVC Water supply (ASTM) a. 32mm dia	48.00	243.28 241.74 235.77	Rmt	11682.24 11603.52 11638.52	14449.28
	b. 25mm Dia	64.00	228.43	Rmt	14619.52	
	c. 20mm Dia	84.00	222.03	Rmt	18650.52	18562.32
20	S & F 15mm dia half turn CP long body	26.00	480.00	Each	12480.00	
21	S & F 15mm dia half turn CP short body etc....	13.00	432.00	Each	5616.00	
22	HDPE water tank 700 lit capacity with ISI mark etc....	5.00	7035.00	Each	35175.00	
23	4mm thick pin headed Glass panels with Aluminium beedings	11.15	824.60 726.60	Sqm	9194.29 8101.59	
24	Supply and Fixing Solid UPVC door Shutter with frame	18.90	3325.00	Sqm	62842.50	
25	glazed (Oriya type) of size 580 x 440mm - in G.F.	5.00	3236.74 3236.67	Each	16183.70	
26	Weathering course	32.85	3823.42	Cum	125599.35	
27	Pressed tiles mixed with water proofing compound etc.. 23x23x2 cm	410.60	1149.84 1077.78	Sqm	472124.30 442536.47	
28	Precast Jally ventilator 50mm tk. C. Second floor	7.00	2829.53	Sqm	19948.19	20082.08
29	Manufacturing & supply of steel windows (Weight basis)	258.30	69.60	Kg	17977.68	
30	painting Two coat for old wood work	174.75	153.77	Sqm	26871.31	
31	painting two coat for old iron work	66.25	134.47	Sqm	8908.64	
32	Painting the new iron work etc....	7.40	133.84	Sqm	990.42	

4218201.50

	White washing 3 coats (slaked)	463.00	43.03	Sqm	19,927.19
33	One coat white cement for new walls and other similar works.	320.35	58.70	Sqm	49925.01
34	Two coat of OBD for old wall over one coat white cement for inner walls	2160.00			18804.55
35	Plastic Emulsion paint two coat for old wall etc.	2159.98	123.41	Sqm	2,66,565.60
36	Plastic Emulsion PAINT including primer for outer walls	1620.65	159.92	Sqm	266560.38
37	Painting two coats of OBD new walls etc all complete	1772.60	223.96	Sqm	258039.89
38	S & F of Indian Water closet white glazed (Oriya type) of size 580 x 440mm - in other than G.F.	326.85	222.41	Sqm	252407.27
39	country bricks etc .a) Foundation and basement Bw 1: 5	16.00	119.41	No	396971.60
40	Plastering cm 1:4, 12 mm tk curing etc all complete	1.85	655.19	m3	394243.97
41	Providing Cuddappah slab for cub board and etc all complete. 40 mm thick	5.80	246.43	m2	39029.16
42	a) Foundation and basement	3.95	576.50	m2	82035.20
	b) Ground floor	6.55	581.04	m2	12126.18
	c) First floor	6.55	589.99	m2	
	d) Second floor	6.55	598.94	m2	
43	Thorough scraping for old wall painting etc	1789.60	4.00	m2	1429.29
44	Providing Cuddappah slab for cub board and etc all complete. 20 mm thick				
	a) Ground floor	9.95	547.47	m2	2277.18
	b) First floor	9.95	551.95	m2	3805.81
	c) Second floor	9.95	556.43	m2	3864.43
	Painting two coats of white cement washing etc	427.35	31.89	m2	3923.06
	Chipping and removal of unsounded area of the existing damaged roof slab including tools ,plants and seffolding etc	230.60	125.00	m2	7158.40
	CER NO 52/2022-2023				
	Supplying and applying of rust remover work to the corroded rod surface area etc	230.60	65.00	m2	5447.33
	CER NO 52/2022-2023				
	Supplying and applying a coating of congressive nito prime zincrien fosroc 1 lit /1800 or equivalent etc	230.60	297.00	m2	5491.90

5539127.55

CER NO 52/2022-2023		
Repair works door, window, Electrical works etc	4.8	-17000.00
Sub Total - I		
Add CGST & SGST @ 18%		
SUB Total - II		
Labour charges @ 1%		
Supervision charges @ 7.5%		
Contingencies 2.5%		
Grand Total		

5539427.55

997096.96

6536524.51

55394.27

490239.34

59641.88

71,41,800-00

AKM
01/12/22
JE-21

AE 6-3-23

08/03/2023
TA

08/03/23
D.O

03/04/2023
TA

03/04/2023
SDD

CV
S 6100

EXECUTIVE ENGINEER
TAMILNADU POLICE HOUSING CORPORATION LTD
TIRUNELVELI DIVISION
TIRUNELVELI - 627 007

SUPERINTENDING ENGINEER,
SOUTH CIRCLE,
TAMILNADU POLICE HOUSING CORPORATION LTD,
MADURAI-14.

24/4/2023
TA

24/4/2023
JE

25/4/23
HDO