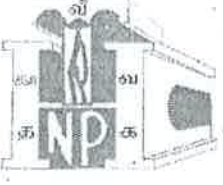


005249



TAMIL NADU POLICE HOUSING CORPORATION LTD.,

(An ISO 9001 : 2015 Certified Company)

No. 132, E.V.R. Salai, Kilpauk, Chennai - 10



Memo.No. CE/Plg/1634 /2018

Sub: TNPHC Ltd - Announcement made by the Hon'ble Chief Minister of Tamil Nadu during the Police Demand held on 10.05.2022 -Construction of new building for Special Branch Criminal Intelligence Department at Master Plan Complex in Virudhunagar and Trichy Districts - Administrative sanction - Orders issued - communication- Regarding.

Ref: G.O. (3D) No.76 Home (Pol.X) Dept.,Dated:01.11.2022.

Attention of the Superintending Engineer / South Circle is drawn to the reference cited, wherein the Government have accorded Administrative sanction for the Construction of new building for Special Branch Criminal Intelligence Department at Master Plan Complex in Virudhunagar and Trichy to a value of **₹ 132.00 Lakhs and 123.00 Lakhs** respectively. A copy of the same is enclosed.

The Superintending Engineer/ South Circle is requested to adhere to the instruction issued therein and take necessary action and intimate the fact to the undersigned early.

Encl: G.O

**Sd/xxx
Chief Engineer**

To:

✓ The Superintending Engineer/ South Circle.
The Executive Engineer/ Trichy Division.
The Executive Engineer/ Tirunelveli Division.

Copy to

The General Manager (F&A) CS/ TNPHC.
The DB / Head Office.
The Architect Section / Head Office.

forwarded/by order/

Executive Engineer.

2/12

DB/2449/ 2022

09-12-2022

Copy Communicated to the
ASSISTANT Executive Engineer Trichy
Sub Division to take further
necessary Action

Sd / x x x x x
Executive Engineer
M. Gnanasekaran
09-12-2022
DRAUGHTING OFFICER
Police Housing Corporation Limited
Trichy Division
Trichy - 12

COPY TO

(1) Trichy Sub Division



ABSTRACT

Police - Buildings - Announcement made by the Hon'ble Chief Minister of Tamil Nadu during the Police Demand held on 10.05.2022 - construction of new building for Special Branch Criminal Intelligence Department at Master Plan Complex in Virudhunagar and Trichy Districts - Administrative sanction - Orders - Issued.

Home (Police-X) Department

G.O. (3D) No.76

Dated 01.11.2022

சுபகிருது வருடம்

ஜப்பசி திங்கள்-15 ம் நாள்

திருவள்ளூர் ஆண்டு 2053

Read:

From the Director General of Police, Chennai letter
C.No.679233/Bldg-I(1)/2022, dated 22.06.2022.

ORDER:-

The Hon'ble Chief Minister of Tamil Nadu while moving Police Demand 22 for the year 2022-23 in the Legislative Assembly on 10.05.2022 among other things has made the following announcement:-.

Announcement No.50

“விருதுநகர் மற்றும் திருச்சியில் செயல்பட்டு வரும் தனிப்பிரிவு குற்றப்பலனாய்வுத் துறைக்காக புதிய கட்டடங்கள் கட்டுதல்.”

2. Consequently, the Director General of Police/ Head of Police Force, Chennai in the letter read above has sent proposal and stated that the detailed estimate which has been prepared based on the Public Works Department schedule of rates and Tamil Nadu Water Supply And Drainage Board standard schedule of rates for the year 2021-2022 including all necessary over head charges and escalation for the year 2022-2023 and the detailed Estimate have been arrived on actual measurements as per the type design. Further, it is informed that, instead of 12% GST which was provided in the rough cost estimate, revised GST of 18% is included in the detailed estimate proposal.

3. The Director General of Police has therefore requested the Government to accord necessary administrative and financial sanction for a sum of Rs.2,92,09,000/- (Rupees Two crore ninety two lakh and nine thousand only) for construction of new Special Branch Criminal Intelligence Department at Master Plan Complex in Virudhunagar (151.47 lakh) and Trichy(140.62 lakh) District.

4. The Government have examined the proposal of the Director General of Police, Chennai and have decided to accept it at a restricted cost. Accordingly, the Government accord administrative sanction alone for a sum of Rs.2,55,00,000/- (Rupees Two crore fifty five lakh only) for the construction of new Special Branch Criminal Intelligence Department at Master Plan Complex in Virudhunagar and Trichy District as follows.

Sl. No.	Name of Work	Sanctioned Amount (Rs. in Lakhs)
1.	Construction of new building for Special Branch Criminal Intelligence Department at master Plan Complex, in Virudhunagar District.	132.00
2.	Construction of new building for Special Branch Criminal Intelligence Department at Trichy Cantonment in Trichy District	123.00
	Total	255.00

5. The Government also direct that the construction work be entrusted to Tamil Nadu Police Housing Corporation Limited.

6. The Director General of Police is directed to send necessary proposal separately for financial sanction after completion of the tender procedure.

7. This order issues with the concurrence of Finance Department vide its U.O. No.285/Home-1/2022, dated 27.10.2022.

(BY ORDER OF THE GOVERNOR)

K. PHANINDRA REDDY
ADDITIONAL CHIEF SECRETARY TO GOVERNMENT

To

The Director General of Police / Head of Police Force,
Tamil Nadu, Chennai-4.

(Contd.....)

/3/

The Chairman and Managing Director,
Tamil Nadu Police Housing Corporation Limited, Chennai-10.
The Commissioner of Police, Trichy City, Trichy.
The Superintendent of Police, Virudhunagar District.
The Superintendent of Police, Trichy District.
The Treasury Officer, Virudhunagar District.
The Treasury Officer, Trichy District.

Copy to:-

The Home (General) Department, Chennai-9.
The Finance (Home-I) Department, Chennai-9.
Stock File / Spare Copy.

// FORWARDED / BY ORDER //

MD 01/11/2022
SECTION OFFICER

@

11/11/22

ANNEXURE - I					
G.O. (3D) No.76 Home (Police-X) Department dated 01.11.2022					
<u>GENERAL ABSTRACT</u>					
Name of work : Construction of Special branch CID office building with development works for Master plan complex at Virudhunagar in Virudhunagar District.					
Sl. No.	Qty	Description	Rate	Unit	Amount (Rs.)
		BUILDING WORKS	AS PER PWD SR 2021-2022		
1	1.00	Main building	7530052.18	1 unit	7530052.18
		SUB - TOTAL - I			7530052.18
		Development works			
2	1.00	Septic Tank	154174.45		154174.45
3	1.00	Sump	204150.42		204150.42
4	1.00	Plinth protection	73521.67		73521.67
5	1.00	Borewell and External water supply arrangements	457635.43		457635.43
6	1.00	Filling lowlying and Retaining wall	713089.74		713089.74
7	1.00	C.C. Road	187579.94		187579.94
		SUB - TOTAL - II			9320203.83
8		GST at 18% (CGST at 9% + SGST 9%)			1677636.69
		SUB - TOTAL - III			10997840.52
9		Provision for Soil investigation	LS		20000.00
10		Provision for sullage drain	LS		80000.00

11		Provision for compound wall	LS	300000.00
12		Provision for two wheeler shed arrangement	LS	300000.00
13		Provision for External Electrical arrangements	LS	50000.00
		SUB - TOTAL - IV		11747840.52
14		Labour Welfare fund @ 1%	As pr PWD Norms	93202.04
15		Unforeseen, Contingencies & PS charges @ 1% on Sub-Total – II (Excluding Lumpsum Provisions)	As pr PWD Norms	93202.04
16		Supervision Charges @ 5% (on excluding GST)	-	503510.19
		SUB - TOTAL - V		12437754.79
17		Advertisement charges	LS	20000.00
18		Provision for EB Deposits and shifting of existing LT line	LS	70000.00
19		Provision for Planning permission & Payment to other department	LS	40000.00
20		Structural Design / Consultancy charges	LS	24000.00
		GRAND TOTAL		12591754.79
		Including Price escalation at 5% for the year 2022-2023		13221342.53
Rounded off to Rs.1.32 Crore				

ANNEXURE - II**G.O. (3D) No.76 Home (Police-X) Department dated 01.11.2022****GENERAL ABSTRACT****Name of work : Construction of Special branch CID office building with development works at Cantonment in Trichy City**

Sl. No.	Qty	Description	Rate	Unit	Amount (Rs.)
		BUILDING WORKS	AS PER PWD SR 2021-2022		
1	1.00	Main building (G+1)	7508396.38	1 unit	7508396.38
		SUB - TOTAL - I			7508396.38
		Development works			
2	1.00	RCC circular Sump with pump room	274228.92		274228.92
3	1.00	Plinth protection	56693.92		56693.92
4	1.00	Borewell and External water supply arrangements	437324.74		437324.74
5	1.00	External Electrical , LTUG & LED arrangements	197208.04		197208.04
6	1.00	Paver block road	116899.91		116899.91
7	1.00	Compound wall	479933.92		479933.92
		SUB - TOTAL - II			9070685.83
8		GST at 18% (CGST at 9% + SGST 9%)			1632723.45
		SUB - TOTAL - III			10703409.28
9		Provision for Soil investigation		LS	50000.00
		SUB - TOTAL - IV			10753409.28

10		Labour Welfare fund @ 1%	As pr PWD Norms	90706.86
11		Unforeseen, Contingencies & PS charges @ 1% (on including provision for soil investigation)	As pr PWD Norms	91206.86
12		Supervision Charges @ 5% (on excluding GST)	-	456034.29
		SUB - TOTAL - V		11391357.29
13		Advertisement charges	LS	46700.00
14		Provision for EB Deposits	LS	100000.00
15		Provision for Planning permission & Payment to other department	LS	100000.00
16		Provision for stone laying and inaugural function	LS	15000.00
17		Structural Design / Consultancy charges	LS	50000.00
		GRAND TOTAL		11703057.29
		Including Price escalation at 5% for the year 2022-2023		12288210.15
Rounded off to Rs.1.23 Crore				

K. PHANINDRA REDDY
ADDITIONAL CHIEF SECRETARY TO GOVERNMENT

//True Copy//

[Signature] 01/11/2022
SECTION OFFICER
[Signature]
 11/11/22

TAMIL NADU POLICE HOUSING CORPORATION LIMITED						
Name of Work: Construction of New Office building For Special Branch CID For Trichy at Cantonment in Trichy City						
Rough Cost Estimate						
Ground Floor	=	127.32	m ²			
First Floor	=	115.40	m ²			
Head room	=	12.06	m ² (half area)			
Total	=	254.78	m²	Rate adopted for the Year 2021-2022.		
Sl.No.	Description		Plinth Area (m ²)	Rate Rs.	Per	Amount Rs.
1	Foundation		127.32	5155.00	m ²	656334.60
2	For Additional basement height 0.9m		127.32	1440.00	m ²	183340.80
	a) For Additional depth in foundation 0.60m		127.32	600.00	m ²	76392.00
3	Super Structure					
	a) Ground floor		127.32	10430.00	m ²	1327947.60
	b) First floor		115.40	10467.00	m ²	1207891.80
	c) Portico (65% of plinth area of non -residential cost) (6.36x5.70)		36.20	6779.50	m ²	245417.90
	d) Head room (65% of plinth area of non -residential cost) (3.31 x7.29)		24.12	6827.60	m ²	164681.71
	e) Dummy column		127.32	394.00	m ²	50164.08
	f) Provision for UPVC window/Ventilator		194.18	1942.00	m ²	377097.56
4	Roof Finishing		127.32	1735.00	m ²	220900.20
5	Antitermite treatment		127.32	120.00	m ²	15278.40
6	Vitrified tiles flooring (80% of Plinth Area)		194.18	1660.00	m ²	322338.80
7	Cement painting / OBD painting (inner 50% of Plinth Area)		121.36	555.00	m ²	67354.80
	a) Plastic Emulsion paint (50% of Plinth Area outer)		121.36	883.00	m ²	107160.88
8	a) Internal Water Supply arrangements		242.72	515.00	m ²	125000.80
	b) Internal Sanitary arrangements		242.72	395.00	m ²	95874.40
	c) Internal Electrical arrangements		242.72	920.00	m ²	223302.40
9	Extra provision for TW door shutter, cupboard shutter, bathroom fittings		242.72	1680.00	m ²	407769.60
10	Add Extra provision for LED Lightings /Power plugs and computer plugs		242.72	197.00	m ²	47815.84
	Sub - Total - I					5922064.17
11	a) External Water Supply arrangements (GF+FF)		242.72	795.00	m ²	192962.40
12	b) External Sanitary arrangements (GF+FF)		242.72	245.00	m ²	59466.40
13	c) External Electrical arrangements (GF+FF)		242.72	705.00	m ²	171117.60
14	Pavement platform all-round the building (1.20m width)		49.10	1120.00	Rmt	54992.00
15	Rainwater harvesting		2.00	15200.00	Each	30400.00

16	Provision for Compound wall	100.20	6955.00	Rmt	696891.00
17	Provision for formation of approach road	63.00	779.00	m ²	49077.00
18	Provision for Two wheeler shed	72.00	6776.50	Each	487908.00
19	Provision for Sump with New Pump room		L.S		200000.00
20	Provision for Fire fighting Extinguisher		L.S		200000.00
21	Provision for Storm water drain and sullage drain connecting to main drain		L.S		100000.00
22	Provision for RO Plant connection		L.S		100000.00
23	Provision for deep Borewell & pumpset arrangements		L.S		300000.00
24	Provision for Numbering and lettering the building		L.S		50000.00
25	Provision for ramp arrangements for physically challenged person		L.S		100000.00
26	Provision for UG cable arrangements for three phase EB service connection and shifting of EB lines		L.S		200000.00
27	Provision for Solar Plant arrangements		L.S		500000.00
28	Provision for Gymnasium arrangements		L.S		200000.00
29	Soil Investigation Charges.		As per PWD Plinth Area Rates 2021-2022		35790.00
30	Finishing Elevation charges at 1% of building cost		"		59220.64
31	Provision for Lawn at 3% of building cost		"		177661.93
	Sub - Total - II				9887551.14
32	GST at 12.0% (GST at 6% + CGST 6%)				1186506.14
	Sub - Total - III				11074057.28
33	Labour welfare fund at 1.0%		As per PWD Norms		110740.57
34	Unforeseen items ,Contingencies & petty Supervision charges at 2.50%		As per PWD Norms		276851.43
35	Provision for Supervision charges at 7.50%				830554.30
36	Provision towards Price adjustment clause at 5%		As per PWD Norms		553702.86
	Sub-Total - IV				12845906.44
37	Cost of foundation Stone laying & Inagural function		As per PWD Plinth Area Rates 2021-2022		13000.00
38	Advertisement charges		L.S		50000.00
39	Provision for EB deposits		L.S		200000.00
40	Provision for local body approval		L.S		300000.00
41	Structural design and consultancy charges		As per GO MS no 181,Dt:16.05.2003.		100000.00
	Grand Total Rs.				13508906.44
For the year 2021-2022		Say Rs.	135.09	Lakhs	

P.A. 303'04m²
 Rate per Sq ft. 4141/Sq.ft.

uh
24/11/22
DO

①
25/01/2022
SC

②
25/1/22
HDD

③
01/12/22
CE/INPAC
3/

GENERAL ABSTRACT

Name of work : Construction of Special branch CID office building with development works at Contonement in Trichy City

Sl. No.	Qty	Description	Rate	Unit	Amount
		BUILDING WORKS	AS PER PWD SR 2021-2022		
1	1.00	Main building (G+1)	7508396.38	1 unit	7508396.38
		SUB - TOTAL - I Rs.			7508396.38
		Development works			
2	1.00	RCC circular Sump with pump room	274228.92		274228.92
3	1.00	Plinth protection	56693.92		56693.92
4	1.00	Borewell and External water supply arrangements	437324.74		437324.74
5	1.00	External Electrical , LTUG & LED arrangements	197208.04		197208.04
6	1.00	Paver block road	116899.91		116899.91
7	1.00	Compound wall	479933.92		479933.92
					9070685.83
8		GST at 18.0%			1632723.45
		SUB - TOTAL - III Rs.			10703409.28
9		Provision for Soil investigation	LS		50000.00
		SUB - TOTAL - III Rs.			10753409.28
10		Labour Welfare fund @ 1%	As pr PWD Norms		90706.86
11		Unforeseen, Contingencies & PS charges @ 2.5%	As pr PWD Norms		268842.94
12		Supervision Charges @ 5%			537670.46
13		Price Adjustment clause at 5%			537670.46
		SUB - TOTAL - IV Rs.			12188300.00
14		Advertisement charges	LS		46700.00

15		Provision for EB Deposits	LS	100000.00	X
16		Provision for Planning permission & Payment to other department	LS	100000.00	X
17		Provision for stone laying and inagural function	LS	15000.00	X
18		Structural Design / Consultancy charges	LS	50000.00	X
		GRAND TOTAL Rs.		12500000.00	X
		Inlcuding Price escalation at 12.5% for the year 2022-2023		14062500.00	X

ul
27/6/22
DO

①
27/06/22
JE

④
27/6/22
HDO

CE
28/6/22
MPHC

3
/6

TAMIL NADU POLICE HOUSING CORPORATION LTD

ABSTRACT

Name of work : Construction of Special branch CID office building with development works at Cononement in Trichy City

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
1.1		Earth work excavation in all soils (including refilling)		/	
	207.800	a. 0 to 2 mt.	214.62	Cum.	44598.04
2.1	32.400	Filling sand	1688.86	Cum.	54719.06
3.1	28.900	C.C.1:5:10 for Foundation & Basement	4430.86	Cum.	128051.85
6.5	64.500	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") (with admixture)	6245.44	Cum.	402830.88
7.2	2.700	Supply and fixing of Bituminous filler pad, 20 mm tk. for expansion joint	712.00	Sqm.	1922.40
9.5	*	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") (with admixture)		/	
	40.500	a. In Ground Floor	6245.32	Cum.	252935.46
	33.800	b. In First Floor	6389.38	Cum.	215961.04
	30.000	c. In Second Floor	6533.44	Cum.	196003.20
10.5	*	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.) (with admixture)		/	
	83.500	a. In Foundation and basement	752.83	Sqm.	62861.31
	61.500	b. In Ground Floor	760.68	Sqm.	46781.82
	64.900	c. In First Floor	776.53	Sqm.	50396.80
	1.500	d. In Second Floor	792.38	Sqm.	1188.57

1458250.43

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
11.5	*	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.) (with admixture)			
	16.400	a. In Ground Floor	517.13	Sqm.	8480.93
	11.400	b. In First Floor	527.21	Sqm.	6010.19
12.1	*	Brick partition in C.M. 1:4 using country bricks of size 22 x 11 x 5 cm 50 mm thick (with admixture)			
	7.400	a. In Ground Floor	374.60	Sqm.	2772.04
	9.000	b. In First Floor	381.80	Sqm.	3436.20
13.1	25.900	Filling with Excavated Earth	35.28	Cum.	913.75
21.2	*	Teak wood Wrought & Put up			
	0.183	a. T.W. over 2 m & below 3 m	123990.00	Cum.	22690.17
	0.101	b. T.W. below 2 m length.	111790.00	Cum.	11290.79
23.3	10.000	S&F of Magnetic door catches	52.00	Each	520.00
24.0	2147.000	Manufacturing & supply of steel windows (Weight basis)	62.10	Kg.	133328.70
25.0	54.000	M.S. Holdfast	9.60	Each	518.40
26.0	10.100	Flooring in C.C. 1:5:10	4430.86	Cum.	44751.69
28.0	6.900	Floor plastering in C.M. 1:4, 20 mm tk.	469.78	Sqm.	3241.48
30.0	9.000	Ellis pattern	407.46	Sqm.	3667.14
31.0	16.600	Weathering course	3456.27	Cum.	57374.08
32.1	196.800	Pressed tiles (23cm x 23cm x 20mm) mixed with Water proofing compound	1114.78	Sqm.	219388.70
33.0	1759.100	Plastering in C.M. 1:5, 12 mm tk.	231.41	Sqm.	407073.33
34.0	45.000	Plastering in C.M. 1:4, 12 mm tk.	237.42	Sqm.	10683.90
35.0	345.000	Spl. Ceiling plastering in C.M. 1:3, 10 mm tk.	264.34	Sqm.	91197.30
36.0	*	Cement mortar Border in C.M. 1:5, 12 mm tk.			

2485589.23

S No.	Qty.	Description	Rate	Unit	Amount 2021-2022
	214.700	a. 150 mm wide	73.41	Rmt	15761.13
	214.700	b. 75 mm wide	47.74	Rmt	10249.78
	146.800	c. 50 mm wide	35.52	Rmt	5214.34
37.1	345.000	White washing 3 coats (slaked)	41.12	Sqm.	14186.40
39.0	1136.000	M.s Grills	62.60	Kg.	71113.60
40.0	55.000	Painting - New "wood work"	218.78	Sqm.	12032.90
41.0	169.000	Painting - New "iron work"	129.65	Sqm.	21910.85
45.0	69.700	Stucco plastering 12 mm tk.	291.12	Sqm.	20291.06
46.0	6.400	S & F 20 mm dia Alu. Hanger Rod	58.00	Rmt	371.20
47.0	4.000	S & F Alu Towel rail 75 cm long	95.00	Each	380.00
48.0	8.000	S & F 5 pin Coat stand	55.00	Each	440.00
49.0	44.000	S & F chromium plated 8 guage Picture Hook	1.50	Each	66.00
50.2	30.000	Providing precast Kerb stone in C.C. 1:3:6, 450 x 300 x 150 mm	244.31	Rmt	7329.30
50.3	5.000	Supply and planting avenue trees	361.75	Each	1808.75
50.4	5.000	Providing Tree guard	830.79	Each	4153.95
50.5	1.000	Supplying, Fabricating and erection of M.S Scheme Name board	17537.26	Each	17537.26
52.0	*	PVC Water supply (ASTM)			
	30.000	a. 32 mm dia	234.31	Rmt	7029.30
	89.000	b. 25 mm dia	217.08	Rmt	19320.12
53.3	8.000	C.I. Steps (5 kg)	30.00	Each	240.00
59.5	9.000	Gully Trap using Kiln burnt country bricks 22 x 11 x 7 cm.	1827.72	Each	16449.48
60.0	9.000	PVC Nahani trap (4way/2way)	152.60	Each	1373.40
	*	Electrical arrangements			

2732816.05

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
69.0	13.000	15 Amp. Power plug	138.70	Each	1803.10
72.0	28.000	Box type Fibre Fan hook	33.90	Each	949.20
73.1	2.000	6 way - D.B.	4117.00	Each	8234.00
74.0	28.000	Charges for fixing of "Fan"	520.80	Each	14582.40
76.0	15.000	8 SWG wire	24.20	Rmt	363.00
77.3	11.000	S&F of TV/Telephone line Socket	76.70	Each	843.70
77.4	65.000	S&F of 20mm dia PVC pipe for TV/Telephone line	80.54	Rmt	5235.10
78.0	1.000	Earthing Station IS3043 (Type I)	2746.00	Each	2746.00
81.0	0.700	Meter cupboard	2410.23	Sqm	1687.16
86.0	168.000	Anti termite treatment	34.00	Sqm.	5712.00
	*	ANNEXURE			
14.I	*	Precast Cupboard slab 20 mm tk.using standardised concrete mix M20 (annexure)			
	29.000	a. In Ground floor	1343.05	Sqm.	38948.45
	21.000	b. In First floor	1347.36	Sqm.	28294.56
	6.000	c. In Second floor	1351.67	Sqm.	8110.02
14.II	*	Precast cupboard slab 40 mm tk.using standardised concrete mix M20 (annexure)			
	14.500	a. In Foundation & basement	1477.67	Sqm.	21426.22
4.1	*	Standardised concrete Mix M20 Grade Concrete			
	51.600	a. In Foundation and basement	7343.59	Cum	378929.24
8.1	44.400	b. Ground Floor	7452.06	Cum	330871.46
	33.600	c. In First Floor	7665.74	Cum	257568.86

3839/5253

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
	13.200	d. In Second Floor	7879.42	Cum	104008.34
	5.000	Supplying of stone dust	382.28	Cum.	1911.40
	35.300	Plastering with CM 1:3, 12mm with WPC	255.89	Sqm	9032.92
	308.200	Supplying and filling in basement with gravel	362.88	Cum	111839.62
18.1	*	Formwork using M.S.Sheet			
	211.600	a.For Column footings,plinth beam,Grade beam,Raftbeam,Raft slab etc.,	772.13	Sqm	163382.71
	661.200	b.Plain surfaces such as Roof slab,floorslab,Beams,lintels,lofts,sill slab,staircase,portico slab and other similar works	866.09	Sqm.	572658.71
	333.300	c.For Square and rectangular columns and small quantities	1039.31	Sqm	346402.02
	165.700	d.Vertical wall	952.70	Sqm	157862.39
	25.000	f.Curved surface	1299.14	Sqm	32478.50
21.6	*	R.C.C.Door frames of size 100 x 75mm with one edge grooves size 't' x 20 mm using M20 grade (with out vibrating charges)			
	1.000	a. 900 x 2100 mm	2543.08	Each	2543.08
	1.000	c. 1200 x 2100 mm	3048.38	Each	3048.38
	10.000	c. 1000 x 2100 mm	2563.53	Each	25635.30
	48.300	T.W. frame & TW styles & rails with BWR double leaf shutters for cup board/ ward robes including two coat enamel paint & one coat primer.	4090.38	Sqm	197565.35
	3.500	TW double leaves shutter of size with brass fittings a.1800 x 2100mm	6258.56	Sqm	21904.96
21.5.2	9.500	Supply and Fixing Solid UPVC door Shutter with frame	3167.00	Sqm	30086.50
23.2.1	50.000	4mm thick pin headed Glass panels with Aluminium beddings	717.40	Sqm	35870.00
29.8	114.200	Glazed tiles using Grout (Tile Joint Filler)	1276.17	Sqm	145738.61

58/11/22

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
29.9	25.500	Floor ceramic tiles (Anti-skid) using Grout (Tile Joint Filler).	1126.02	Sqm	28713.51
38.6	838.000	One coat white cement for new walls and other similar works.	56.21	Sqm	47103.98
43.0	14.848	Fabrication of Mild steel / RTS grills (without cement slurry) for all sizes of rods.	79705.30	MT	1183464.29
44.6	35.000	PVC SWR 110 mm dia with ISI mark type- A for Rain water down fall pipe	327.97	Rmt	11478.95
50.6	26.100	Precast slab 50 mm tk.in C.C. 1:3:6 with fibre	376.78	Sqm	9833.96
52.4	36.000	20mm dia PVC water supply ASTM pipe (fully consealed in walls)	214.28	Rmt	7714.08
53.4	4.000	S&F of C.I Manhole cover 60 x 60 cm (50kg weight)	1846.00	Each	7384.00
	6.000	Wash Hand Basin of size 550 x 400 mm (White with Pedestal)	3173.13	Each	19038.78
58.3	*	PVC SWR pipe (Soil line) with ISI mark - type 'B'.			
	65.700	a. 110 mm dia.	674.90	Rmt	44340.93
	75.600	b. 75 mm dia.	559.03	Rmt	42262.67
58.4	9.000	Supplying, Laying & Concealing the 50mm dia PVC (SWR) pipe with ISI mark type - 'B' with relevant specials.	114.45	Rmt	1030.05
	*	Wiring with 1.5 sqmm PVC insulated single core multi strand fire retardant flexible copper cable with ISI mark confirming IS: 694:1990.(Ordinary)			
	46.000	a. Light point with ceiling rose	1500.00	Each	69000.00
	31.000	b. Light point without ceiling rose	1505.00	Each	46655.00
	2.000	c. Calling bell point with Buzzer/Calling bell	1532.00	Each	3064.00
65.1	28.000	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.	1565.60	Each	43836.80

7366042.32

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
66.1	3.000	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.	2802.60	Each	8407.80
	16.000	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.	765.00	Each	12240.00
68.2	28.000	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.	1041.50	Each	29162.00
	28.000	Supply and delivery of 48" (1200 mm) Fan with ISI mark with Eletronic Dimmer	1438.00	Each	40264.00
	57.500	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.	246.70	Rmt	14185.25
	107.000	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.	209.80	Rmt	22448.60
	30.000	4 x 4 Sq mm copper PVC insulated unsheathed single core cable for 3 phase EB service connection	251.20	Rmt	7536.00
	60.000	Run of 4 Wires of 6 sqmm PVC Insulated single core multi strand	458.00	Rmt	27480.00
112.1	6.000	S & F of Exsaust Fan 225mm dia	1977.00	Each	11862.00
44.2	*	Rain water harvesting using defunct borewell and providing perforated cover slab		/	
	4.000	a). Providing pit (M20)	1923.58	Each	7694.32
	16.000	b) Augering 30cm dia	438.98	Rmt	7023.68
344.2	6.000	S&F of Bevelled edge mirror 500 x 400 x 5.5mm	379.40	Each	2276.40
80.1	4.000	450 x 375 x 20 mm thick TW plank	1242.25	Each	4969.00
87.1	1.000	Supplying and delivery of Three phase ELCB/RCCB	2971.60	Each	2971.60

7564562.92

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
	873.000	Plastic Emulsion PAINT including primer for outer walls	214.48	Sqm	187241.04
38.4.1	838.000	Two coat of OBD over one coat white cement for inner walls	114.40	Sqm	95867.20
448.2	6.000	Providing PVC Tee with end cap	126.91	Each	761.46
	8.600	Providing wooden Melamine polish for new wood work	1342.65	Sqm	11546.79
	196.900	Vitrified Tiles flooring (Ivory)	1183.98	Sqm	233125.66
	83.200	Concrete designer tiles flooring	1388.86	Sqm	115553.15
	*	Supplying and fixing of solid core flush door shutter of thickness 35mm		/	
	2.300	f). door size 1.200m x 2.100 (Double leaf)	2835.97	Sqm	6522.73
	18.400	g). door size 1.000 m x 2.100 (Single Leaf)	2930.13	Sqm	53914.39
	1.700	i. door size 0.900 m x 2.100 (Single Leaf)	2993.36	Sqm	5088.71
	4.500	Supply and fixing of UPVC sliding window (Three track) rate as per appd rate	3750.00	Sqm	16875.00
	4.000	Supply & fixing of 5.5mm thick plain Glass panels with Teak wood beddings	867.60	Sqm	3470.40
	*	UPVC Non Pressure pipe of SN8 SDR 34 (S 16.5) as per IS 15328/2003		/	
	49.000	a. 110 mm UPVC Non Pressure pipe	451.90	Rmt	22143.10
	30.000	b. 160 mm UPVC Non Pressure pipe	762.95	Rmt	22888.50
	2.000	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.	3125.17	Each	6250.34
	2.000	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.	4856.77	Each	9713.54
	2.000	S & F of E.W.C.(White) 500 mm with PVC SWR grade "P" or "S" TRAP	6674.83	Each	13349.66
	7.000	S & F of 15mm dia half turn CP long body tap	473.00	Each	3311.00
	7.000	S & F of 15mm dia half turn CP short body tap	425.00	Each	2975.00
	60.000	Supplying of inter locking paver block stone 83 mm tk over base layer sand filling	547.00	Sqm.	32820.00

8407980.

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
	5.000	Supplying and filling of 3 to 10mm HBSJ Metal	846.39	Cum.	4231.95
	2.000	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 (MDS) / Hager(L& T) Equivalent/ Superior variety	1879.00	Each	3758.00
	5.000	Labour charges for Spreading and Leveling of 3mm to 10mm size HBSJ and stone dust (Quotation)	195.00	cum	975.00
	60.000	Delivery of 83mm tk of paver block (Quotation)	180.00	Sqm	10800.00
	28.000	Supply and fixing of 9 watts LED bulb	134.00	Each	3752.00
	44.000	Supply and fixing of 4' 18 watts LED Tube Light	665.00	Each	29260.00
	6.000	Supply and fixing of Bulk Head fitting suitable for 12W LED Bulb	486.00	Each	2916.00
	4.000	Supply, fixing of 25W LED street light etc.,	3190.00	Each	12760.00
	15.000	Supply and fixing of 12 watts LED bulb (qtn)	170.00	Each	2550.00
	1.000	Supplying of Godrej Navtal 7 levers - 3 Keys Lock Arrangements (Qtn P-42)	700.00	Each	700.00
	1.000	Supplying and fixing of TNPHCL logo 60cm(CER no 04/2022-23)	3500.00	Each	3500.00
	24.000	Supply and fixing of Aluminium dia casting logo including labour charges a.30cm Letters (12") CER NO.12/22-23	1200.00	Each	28800.00
	20.000	b.23cm Letters (9") CER NO.12/22-23	1040.00	Each	20800.00
	1.000	Police Housing Emblem 45 cm (Qtn)(CER no 04/2022-23)	3000.00	Each	3000.00
	0.850	Suooky and fixing of plastic Name board	6201.55	Sq. Inch	5271.32
	*	Borewell arrangements			
	204.000	Drilling of 185 mm dia Vertical Bores in hard rock area	295.00	Rmt	60180.00

8601234.92

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
	25.000	Supply and fixing of PVC casing pipe 200mm dia CS Illrd quarter (TWAD SR 21-22, P-22)	1146.00	Rmt	28650.00
	8.000	Charges for developing of bore well with air compressor of 600 CFM capacity (minimum 8 hours) including etc., all complete for existing bore. (TWAD SR 2021-22 ,P-284	2263.90	Hrs.	18111.20
	1.000	Supply and delivery of PVC end cap suitable for 200 PVC casing pipe of approved quality etc., all complete. (TWAD SR 2021-22 ,P-27)	311.00	No	311.00
	1.000	Supplying and fixing of MS bore well clamp set etc., all complete. (TWAD SR 2021-22 ,P-44)	937.00	No	937.00
	*	External Water Supply Arrangements			
	1.000	Supplying and delivery of 2 .0 HP submersible pumpset etc.,all complete (PWD SR 2021-22	15300.00	Nos.	15300.00
	2.000	Supplying and delivery of three phase 2 HP Panel board star-Delta starter (TWAD SR 2021-22 ,P-110 it 11.1)	13802.00	Nos.	27604.00
	2.000	Supplying and delivery of 2.0 HP openwell submersible pumpset etc.,all complete (TWAD SR 2021-22 ,P-101 , 50 lpm x 60m) without panel board	29823.00	Nos.	59646.00
	3.000	Labour charges for erection of submersible pumpset upto 5 HP etc., all complete (TWAD SR 2021-22 ,P-287)	10051.10	No.	30153.30
	234.000	Supply of 3 core 4 sqmm PVC insulated flat cable for submersible pumpset etc.,all complete (TWAD SR 2021-22 ,P-27)	186.00	Rmt	43524.00
	244.000	Supplying of 14mm dia. of Nylon rope etc., all complete. (PWD SR 2021-22)	61.20	Rmt	14932.80
	234.000	Supplying and laying of the 40mm UPVC column pipe etc., all complete. (Below Ground Level) (Data ,P-22) For borewell	176.20	Rmt	41230.80
	1.000	Supplying of 40mm dia. Cast Iron Adopter (qtn)	550.00	No.	550.00
	*	Supplying and delivery of following Dia UPVC Pipes and Specials			
	62.000	a) 50mm dia. UPVC pipe (Below ground level) data	436.38	Rmt	27055.56
	4.500	b) 32mm dia. UPVC pipe (Below ground level) data	333.75	Rmt	1501.88
	10.000	c) 50mm dia. UPVC Coupler (PWD SR 2021-2022) p-99	67.70	nos	677.00

89/1419.45

S. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
	3.000	d) 50mm dia. UPVC Elbow (PWD SR 2021-2022) p-107	83.70	/nos	251.10
	2.000	e) 50mm dia. UPVC tee (PWD SR 2021-2022) p-107	116.00	/nos	232.00
	1.000	f) 50x40 mm dia. UPVC Reducer tee (PWD SR 2021-2022) p-109	57.20	/nos	57.20
	*	Supplying and delivery of following Dia UPVC Pipes		/	
	3.000	c) 50mm dia. G.I pipe (B class) above ground level (PWD SR 2021-2022) p-45	209.00	Rmt	627.00
	*	Supplying and delivery of following dia. of G.I specials		/	
	6.000	b) 50mm dia. G.I Hex Nipple (PWD SR 2021-2022) p-48	87.00	Nos.	522.00
	6.000	b) 25mm dia. G.I Hex Nipple (PWD SR 2021-2022) p-48	43.70	Nos.	262.20
	4.000	b) 20mm dia. G.I Gun Metal Gate valve (PWD SR-2021-2022) p-48	347.00	/Nos.	1388.00
	3.000	c) 50mm dia. G.I Bend (PWD SR 2021-2022) p-46	116.30	/Nos.	348.90
	3.000	e) 50 mm GI union (PWD SR 2021-2022)	266.30	/Nos.	798.90
	2.000	h) 32mm dia. GM Gate valve (Heavy duty) (PWD SR 21-22) P-48	753.00	Nos.	1506.00
	3.000	j) 50mm dia. GM Non-Return valve (TWAD SR 21-22) P-45	2082.00	Nos.	6246.00
	234.000	Supplying, laying and fixing of Rigid pipe 25mm dia below GL	233.85	Nos	54720.90
	*	External Electrical arrangement		/	
	65.000	Supplying and fixing of MS angle of size 50 x 50 x 5 mm MS angle to hold LTUG cable in OH portion etc., all complete	51.40	Kg	3341.00
	*	Supplying of 50 mm dia GI pipe (Above Ground Level) approved quality		/	
	20.000	a) 50 mm dia G.I pipe (B class) PWD SR 2021-2022	209.00	Rmt	4180.00

SARANN.H

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
	4.000	b) 50 mm dia GI Bend (PWD SR 2021-22)	116.30	Each	465.20
	6.000	c) 50 mm dia G.I pipe (B class) (Below ground level) data	234.60	Rmt	1407.60
	6.000	Supply and providing cable end termination of 3 1/2 x 25 sqmm PVC LTUG Aluminium armoured cable	291.00	Each	1746.00
	4.000	Supply and providing cable end termination of 4x 10 sqmm PVC LTUG Aluminium armoured cable	297.00	Each	1188.00
	2.000	Supply and providing cable end termination of 2 x 10 sqmm PVC LTUG Aluminium armoured cable	289.00	Each	578.00
	1.000	Supply and fixing of TNEB Meter Board suitable for 3 Phases 100A service connection made up of suitable angle iron frame work of size 2 feet x 1 1/2 feet using angle iron of size 1 1/2" x 1 1/2" x 1/4" rigidly fixed on wall covered with hylem sheet of size 2 feet x 1/2 feet of 6mm thickness with necessary bolts and nuts supports and supply and fixing of 3 Nos 100A fuse units (500V) 1 No. Neutral link, copper earth flat of size 1" x 1/4" with inter connection of EB meter to fuse units by 7/16 PVC insulated copper wire with earth connection complete (ELE DATA 21-22) SD-130	5146.00	Each	5146.00
	1.000	Supply and fixing of 100A TPN sheet double break switch with HRC fuse and neutral on suitable angle iron frame work with MS cable entry boxes and with PWD earthing (SD-168)	10611.00	Each	10611.00
	10.000	Supplying and fixing of single pole 6 Amps to 32 Amps MCB(PWD SR 2021-22)	127.00	Each	1270.00
	2.000	Supplying, fixing and testing and commissioning of MCCB/ MCB/ Isolator 40 A TPN 10 KA MCB	1617.00	Each	3234.00
	5.000	Manhole Cover SFRC 750 mm x750mm	2942.00	Each	14710.00
	*	Supplying and delivery of PVC armoured LTUG cable (PWD SR 21-22)			
	22.000	a) 3.5 core of 25 sqmm	205.20	Rmt	4514.40
	35.000	b) 4 core of 10 sqmm	128.80	Rmt	4508.00
	15.000	c) 2 core of 10 sqmm	110.40	Rmt	1656.00
	*	Supplying and fixing of brass cable gland PVC armoured LTUG cable (PWD SR 21-22)			

9036934.85

S. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
	6.000	a) 3.5 core of 25 sqmm	374.00	Rmt	2244.00
	4.000	b) 4 core of 10 sqmm	283.00	Rmt	1132.00
	2.000	c) 2 core of 10 sqmm	243.00	Rmt	486.00
	3.000	Supply and fixing of 8 way SP DB of 16A DP switch with metal clac of 500V with fuse and neutral (SD-151 - 2021-2022)	4462.00	nos	13386.00
	35.000	Labour charges for laying of PVC armoured ALTUG Cable a) Above Ground Level	41.70	Rmt	1459.50
	37.000	Charges for conveying and laying of U.G cable below ground level	245.50	Rmt	9083.50
	1.000	120W led street light fitting	1160.00	Nos	1160.00
	1.000	70 W LED street light fitting	4800.00	Nos	4800.00
	*	Total			9070685.83

wh
27/6/22

DO

①
27/06/22

JE

④
27/6/22

HDD

CE/MP/BC
15

