



TAMIL NADU POLICE HOUSING CORPORATION LTD.,

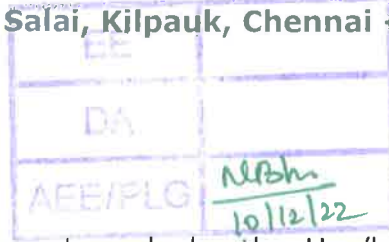
(An ISO 9001 : 2015 Certified Company)

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



Memo.No. CE/Plg/1634 /2018

Dtd:02.12.2022



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.

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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

ஜப்பசிதிங்கள்-15ம் 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 குற்றப்புலனாய்வுத் 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

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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//

SECTION OFFICER

MD
01/11/2022
QV
11/11/22

TAMIL NADU POLICE HOUSING CORPORATION LIMITED

Name of Work Construction of SBCID Office Building with development works for Master Plan Complex at
Virudhunagar in Virudhunagar District

Rough Cost Estimate for Non-Residential framed structure

Ground Floor	=	117.18	m ²
First Floor	=	113.11	m ²
Second Floor	=	55.70	m ²
Portico (Half area)	=	12.94	m ²
Total	=	298.93	m ²
Headroom	=	24.13	m ²

Rate adopted for the year 2021-2022

Sl. No.	Description	Plinth Area (m ²)	Rate Rs.	Per	Amount Rs.
1	Foundation (Framed)	130.12	4910.00	m ²	638889.20
2	For Additional basement height 0.90m	130.12	1440.00	m ²	187372.80
3	For Additional Depth of Foundation 0.60m	130.12	600.00	m ²	78072.00
3	Cost of Super Structure				
	a) Ground floor	117.18	9935.00	m ²	1164183.30
	b) First Floor	113.11	9972.00	m ²	1127932.92
	c) Second Floor	55.70	10009.00	m ²	557501.30
	d) Portico (rate @ 65% of Superstructure cost of non- residential building)	25.88	6457.75	m ²	167126.57
	e) Head room (rate @ 65% of Superstructure cost)	24.13	6529.90	m ²	157566.49
4	Roof Finishing	130.12	1645.00	m ²	214047.40
5	Antitermite treatment	130.12	120.00	m ²	15614.40
6	Vitrified tile flooring (80% of Plinth Area) for office, guard room and toilet	228.79	1660.00	m ²	379791.40
7	Cement painting / OBD painting (inner 50% of Plinth Area)	142.99	555.00	m ²	79359.45
8	Plastic Emulsion paint (50% of Plinth Area outer)	142.99	883.00	m ²	126260.17
9	a) Internal water supply arrangements	285.99	515.00	m ²	147284.85
	b) Internal Sanitary arrangements	285.99	395.00	m ²	112966.05
	c) Internal Electrical arrangements	285.99	920.00	m ²	263110.80
10	Extra provision for TW door shutter, cupboard shutter, bathroom fittings, kitchen arrangements	285.99	1680.00	m ²	480463.20
11	Provision for LED light, power plug and computer plug arrangements	285.99	197.00	m ²	56340.03
Sub - Total - I					5953882.33

12	a) External Water Supply arrangements for G.F+FF	230.29	795.00	m ³	183080.55
	b) External Water Supply arrangements for SF	27.85	795.00	m ³	22140.75
13	a) External Sanitary arrangements for G.F+FF	27.85	245.00	m ³	6823.25
	b) External Sanitary arrangements for SF	27.85	245.00	m ³	6823.25
14	a) External Electrical arrangements for G.F+FF	230.29	705.00	m ²	162354.45
	b) External Electrical arrangements for SF	11.14	705.00	m ²	7853.70
15	Pavement Around the building (1.2 m width)	49.07	1120.00	Rmt	54958.40
16	Rainwater harvesting	2.00	15200.00	Each	30400.00
17	Provision for Compound Wall	100.00	6955.00	Rmt	695500.00
18	Approach Road (4.50m wide 31.34m length)	141.03	779.00	m ²	109862.37
19	Provision for basement, lowlying and filling (Land Area - Building Area) (600 - 127.79) = 478.21 sqm x 0.75m = 358.66 cum	358.66	316.68	m ³	113580.45
20	Provision for Sump	Separate estimate enclosed.			214664.52
21	Provision for Septic tank	Separate estimate enclosed.			121764.82
22	Provision for shifting of EB line	LS			200000.00
23	Provision for numbering & lettering the building	LS			50000.00
24	Provision for Borewell & Pumpset arrangements	LS			300000.00
25	Provision for drinking water supply arrangement	LS			250000.00
26	Provision for Ramp arrangements	LS			100000.00
27	Provision for Solar power plant	LS			500000.00
28	Provision for Gymnasium arrangements	L.S			200000.00
29	Provision for UG cable arrangements for three phase EB service connection	LS			150000.00
30	Soil Investigation Charges.	As per PWD Norms			35790.00
31	Elevation @ 1% of building cost	"			59538.82
32	Lawn @ 1.50% of building cost	"			89308.23
	Sub - Total - II				9667923.69
33	GST at 12.0% (GST at 6% + CGST 6%)				1160150.84
	Sub - Total - III				10828074.54
34	Labour welfare fund at 1.0%	As per PWD Norms			108280.75
35	Unforeseen items ,Contigencies & Petty Supervision charges at 2.50%	As per PWD Norms			270701.86
36	Provision for Supervision charges at 7.50%				812105.59
37	Provision towards Price adjustment clause at 5%	As per PWD Norms			541403.73
	Sub - Total - IV				12560566.46

30	Advertisement charges	L S	100000 00
38	Provision for Planning Permission & Payment of property tax	L S	100000 00
40	Provision for EB Deposit	L S	150000 00
41	Cost of Foundation Stone laying	As per PWD Norms	13000 00
42	Structural design and consultancy charges	As per G.O. 181 Dt 16.05 03	100000 00
Grand Total Rs.			13023566.46
For the year 2021-2022		Say Rs.	130.24 ¹ / ₁₀₀ Lakhs

Price escalation charges 12-5% / 0

16.25

For the year 2022-23 - Rs 116.52 Lakhs

10/3/2022
TA

10/3/2022
JE

10/3/22
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CE/MPHC

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GENERAL ABSTRACT

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
		BUILDING WORKS	AS PER PWD SR 2021-2022		
1	1.00	Main building	7530052.18		7530052.18
		SUB - TOTAL - I Rs.			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 Rs.			9320203.83
8		GST at 18.0%			1677636.69
		SUB - TOTAL - III Rs.			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 - III Rs.			11747840.52
14		Labour Welfare fund @ 1%	As pr PWD Norms		93202.04

(CPT)

15		unforeseen, Contingencies & PS charges @ 2.5%	As pr PWD Norms	294173.38	X
16		Supervision Charges @ 5%		587392.03	X
17		Price Adjustment clause @ 5%		587392.03	X
		SUB - TOTAL - V Rs.			13310000.00
18		Advertisement charges	LS	20000.00	✓
19		Provision for EB Deposits and shifting of existing LT line	LS	70000.00	✓
20		Provision for Planning permission & Payment to other department	LS	40000.00	✓
21		Structural Design / Consultancy charges	LS	24000.00	✓
		GRAND TOTAL Rs.			13464000.00
		For the year 2021-2022	Rs.	134.64	Lakhs
		For the year 2022-2023 (including 12.5% escalation)	Rs.	151.47	Lakhs

24/6/2022
TA

24/6/2022
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27/6/22
HDO

28/6/22
CR/MPHC

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TAMIL NADU POLICE HOUSING CORPORATION LTD

ABSTRACT

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 2021-2022
1.1		Earth work excavation in all soils (including refilling)			
	251.300	a. 0 to 2 mt.	204.40	Cum.	51365.72
1.3		Earth work excavation in Soft disintegrated rock (including refilling)			
	198.700	a. 0 to 2 mt.	299.00	Cum.	59411.30
1.5		Earth work excavation for Open foundation (excluding refilling)			
	45.400	a. 0 to 2 mt.	96.60	Cum.	4385.64
2.1	53.700	Filling sand	1468.40	Cum.	78853.08
2.6	1.600	Supply and filling of 40 mm HBSJ	1259.58	Cum.	2015.33
2.7	1.600	Supply and filling of 20 mm HBSJ	1662.58	Cum.	2660.13
3.1	51.400	C.C.1:5:10 for Foundation & Basement	4357.77	Cum.	223989.38
3.2	11.700	P.C.C. 1:2:4 for Foundation & Basement and other similar works	5879.10	Cum.	68785.47
3.3	0.300	P.C.C. 1:8:16 using 20 mm broken brick jelly	3823.35	Cum.	1147.01
6.5	33.100	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)	6128.04	Cum.	202838.12
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)			
	67.600	a. In Ground Floor	6124.52	Cum.	414017.55
	26.100	b. In First Floor	6261.72	Cum.	163430.89
	43.900	c. In Second Floor	6398.92	Cum.	280912.59

1553812.21

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
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)			
	89.900	a. In Foundation and basement	737.74	Sqm.	66322.83
	50.000	b. In Ground Floor	745.22	Sqm.	37261.00
	92.600	c. In First Floor	760.31	Sqm.	70404.71
	1.400	d. In Second Floor	775.40	Sqm.	1085.56
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)			
	14.200	a. In Ground Floor	505.72	Sqm.	7181.22
	12.600	b. In First Floor	515.32	Sqm.	6493.03
	3.800	c. In Second Floor	524.92	Sqm.	1994.70
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	367.59	Sqm.	2720.17
	9.000	b. In First Floor	374.45	Sqm.	3370.05
	9.000	c. In Second Floor	381.31	Sqm.	3431.79
13.1	95.000	Filling with Excavated Earth	33.60	Cum.	3192.00
21.2		Teak wood Wrought & Put up			
	0.243	a. T.W. over 2 m & below 3 m	123400.00	Cum.	29986.20
	0.101	b. T.W. below 2 m length.	111200.00	Cum.	11231.20
23.3	10.000	S&F of Magnetic door catches	52.00	Each	520.00
24.0	2129.500	Manufacturing & supply of steel windows (Weight basis)	62.10	Kg.	132241.95
25.0	54.000	M.S. Holdfast	9.60	Each	518.40
26.0	10.000	Flooring in C.C. 1:5:10	4357.77	Cum.	43577.70
28.0	9.800	Floor plastering in C.M. 1:4, 20 mm tk.	446.60	Sqm.	4376.68

1979721.39

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
30.0	42.600	Ellis pattern	395.42	Sqm.	16844.89
31.0	16.000	Weathering course	3507.88	Cum.	56126.08
32.1	154.900	Pressed tiles (23cmx23cmx20mm) mixed with Water proofing compound	1076.51	Sqm.	166751.40
33.0	1932.300	Plastering in C.M. 1:5, 12 mm tk.	219.60	Sqm.	424333.08
34.0	87.600	Plastering in C.M. 1:4, 12 mm tk.	225.60	Sqm.	19762.56
35.0	393.800	Spl. Ceiling plastering in C.M. 1:3, 10 mm tk.	251.74	Sqm.	99135.21
36.0		Cement mortar Border in C.M. 1:5, 12 mm tk.			
	104.200	a. 150 mm wide	69.79	Rmt	7272.12
	104.200	b. 75 mm wide	45.40	Rmt	4730.68
	80.700	c. 50 mm wide	33.79	Rmt	2726.85
37.1	393.800	White washing 3 coats (slaked)	39.22	Sqm.	15444.84
39.0	2295.200	M.s Grills	62.60	Kg.	143679.52
40.0	64.000	Painting - New "wood work"	212.24	Sqm.	13583.36
41.0	120.700	Painting - New "iron work"	125.87	Sqm.	15192.51
45.0	69.700	Stucco plastering 12 mm tk.	282.24	Sqm.	19672.13
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	62.700	Providing precast Kerb stone in C.C. 1:3:6, 450 x 300 x 150 mm	240.98	Rmt	15109.46
50.3	5.000	Supply and planting avenue trees	341.37	Each	1706.85
50.4	5.000	Providing Tree guard	812.30	Each	4061.50
50.5	1.000	Supplying. Fabricating and erection of M.S Scheme Name board	17182.41	Each	17182.41

30 24 29 4.02

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
52.0		PVC Water supply (ASTM)			
	15,000	a. 32 mm dia	227.05	Rmt	3405.75
	78,000	b. 25 mm dia	209.81	Rmt	16365.18
53.3	5,000	C.I. Steps (5 kg)	30.00	Each	150.00
59.5	5,000	Gully Trap using Kiln burnt country bricks 22 x 11 x 7 cm.	1753.35	Each	8766.75
60.0	5,000	PVC Nahani trap (4way/2way)	152.60	Each	763.00
		Electrical arrangements			
69.0	5,000	15 Amp. Power plug	138.70	Each	693.50
72.0	20,000	Box type Fibre Fan hook	33.90	Each	678.00
73.1	2,000	6 way - D.B.	4117.00	Each	8234.00
74.0	20,000	Charges for fixing of "Fan"	520.80	Each	10416.00
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	37,000	S&F of 20mm dia PVC pipe for TV/Telephone line	79.65	Rmt	2947.05
78.0	1,000	Earthing Station IS3043 (Type I)	2746.00	Each	2746.00
81.0	0.700	Meter cupboard	2363.98	Sqm	1654.79
86.0	168,000	Anti termite treatment	34.00	Sqm.	5712.00
		ANNEXURE			
14.1		Precast Cupboard slab 20 mm tk.using standardised concrete mix M20 (annexure)			
	27,000	a. In Ground floor	1282.52	Sqm.	34628.04
	21,000	b. In First floor	1286.63	Sqm.	27019.23
	6,000	c. In Second floor	1290.74	Sqm.	7744.44

3159424.44

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
14.11		Precast cupboard slab 40 mm tk using standardised concrete mix M20 (annexure)			
	8.800	a. In Foundation & basement	1414.16	Sqm.	12444.61
4.1		Standardised concrete Mix M20 Grade Concrete			
	57.000	a. In Foundation and basement	7186.91	Cum	409653.87
8.1	42.800	b. Ground Floor	7290.21	Cum	312020.99
	33.200	c. In First Floor	7493.71	Cum	248791.17
	23.500	d. In Second Floor	7697.21	Cum	180884.44
	58.400	Plastering with CM 1:3, 12mm with WPC	244.08	Sqm	14254.27
	3.800	Supplying and filling in basement with gravel	316.68	Cum	1203.38
	597.200	Supplying and filling in lowlying area with well gravel	236.68	Cum	141345.30
3.8	77.000	P.C.C. 1:3:6 for foundation & basement using 20mm metal	5235.42	Cum	403127.34
18.1		Formwork using M.S.Sheet			
	266.200	a. For Column footings, plinth beam, Grade beam, Raft beam, Raft slab etc.,	739.38	Sqm	196822.96
	869.700	b. Plain surfaces such as Roof slab, floorslab, Beams, lintels, lofts, sill slab, staircase, portico slab and other similar works	831.23	Sqm	722920.73
	317.300	c. For Square and rectangular columns and small quantities	997.48	Sqm	316500.40
	27.700	d. Vertical wall	914.35	Sqm	25327.50
	5.500	f. Curved surface	1246.85	Sqm	6857.68
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)			
	4.000	a. 900 x 2100 mm	2448.43	Each	9793.72
	8.000	c. 1000 x 2100 mm	2468.48	Each	19747.84

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
	1,000	d. 750 x 2100 mm	2414.42	Each	2414.42
	16.800	T.W. frame & TW styles & rails with BWR double leaf shutters for cup board/ ward robes including two coat enamel paint & one coat primer.	4024.10	Sqm	67604.88
	3.500	TW double leaves shutter of size with brass fittings a.1800 x 2100mm	6192.31	Sqm	21673.09
21.5.2	11.500	Supply and Fixing Solid UPVC door Shutter with frame	3167.00	Sqm	36420.50
23.2.1	52.400	4mm thick pin headed Glass panels with Aluminium beddings	708.10	Sqm	37104.44
29.8	86.600	Glazed tiles using Grout (Tile Joint Filler)	1235.51	Sqm	106995.17
29.9	23.800	Floor ceramic tiles (Anti-skid) using Grout (Tile Joint Filler).	1090.53	Sqm	25954.61
38.6	1082.700	One coat white cement for new walls and other similar works.	53.72	Sqm	58162.64
43.0	15.313 15.697	Fabrication of Mild steel / RTS grills (without cement slurry) for all sizes of rods.	78398.00	MT	1200508.57 1230613.41
44.6	33.200	PVC SWR 110 mm dia with ISI mark type- A for Rain water down fall pipe	321.74	Rmt	10681.77
50.6	29.500	Precast slab 50 mm tk.in C.C. 1:3:6 with fibre	369.52	Sqm	10900.84
52.4	36.000	20mm dia PVC water supply ASTM pipe (fully consealed in walls)	207.02	Rmt	7452.72
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)	3104.82	Each	18628.92
58.3		PVC SWR pipe (Soil line) with ISI mark - type 'B'.			
	36.000	a. 110 mm dia.	657.29	Rmt	23662.44
	40.000	b. 75 mm dia.	541.42	Rmt	21656.80
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

7867461-32

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
58.5	1.000	PVC(SWR) pipe with ISI mark - type 'A' for Ventilating shaft with cowl	450.10	Each	450.10
		Wiring with 1.5 sqmm PVC insulated single core multi strand fire retardant flexible copper cable with ISI mark confirming IS: 694:1990.(Ordinary)			
	39.000	a. Light point with ceiling rose	1500.00	Each	58500.00
	30.000	b. Light point without ceiling rose	1505.00	Each	45150.00
	3.000	c. Calling bell point with Buzzer/Calling bell	1532.00	Each	4596.00
65.1	20.000	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	31312.00
66.1	4.000	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	11210.40
	15.000	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	11475.00
68.2	9.000	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	9373.50
	20.000	Supply and delivery of 48" (1200 mm) Fan with ISI mark with Eletronic Dimmer	1438.00	Each	28760.00
	24.000	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	5920.80
	22.000	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	4615.60
	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
112.1	6.000	S & F of Exsaust Fan 225mm dia	1977.00	Each	11862.00

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
44.2		Rain water harvesting using defunct borewell and providing perforated cover slab			
	4.000	a). Providing pit (M20)	1847.57	Each	7390.28
	16.000	b) Augering 30cm dia	431.02	Rmt	6896.32
344.2	6.000	S&F of Bevelled edge mirror 500 x 400 x 5.5mm	379.40	Each	2276.40
71.2	2.000	Supplying and fixing of 32 AMPS Triple pole main switch	2083.67	Each	4167.34
87.1	1.000	Supplying and delivery of Three phase ELCB/RCCB	2971.60	Each	2971.60
	769.500	Plastic Emulsion PAINT including primer for outer walls	206.91	Sqm	159217.25
38.4.1	1082.700	Two coat of OBD over one coat white cement for inner walls	109.44	Sqm	118490.69
	8.500	Providing wooden Melamine polish for new wood work	1298.51	Sqm	11037.34
	210.100	Vitrified Tiles flooring (Ivory)	1148.49	Sqm	241297.75
	82.800	Concrete designer tiles flooring	1353.37	Sqm	112059.04
		Supplying and fixing of solid core flush door shutter of thickness 35mm			
	16.800	g). door size 1.000 m x 2.100 (Single Leaf)	2930.13	Sqm	49226.18
	7.600	i. door size 0.900 m x 2.100 (Single Leaf)	2993.36	Sqm	22749.54
		Supply & Fixing of MS door (for lockup door)			
	2.000	MS door of Size 1000 x 2100mm	8458.20	each	16916.40
		Supply & Fixing of MS ventilator of size (lockup)			
	1.500	MS ventilator of size 1200 x 600 mm	3884.75	Sqm	5827.13
		UPVC Non Pressure pipe of SN8 SDR 34 (S 16.5) as per IS 15328/2003			
	24.000	a. 110 mm UPVC Non Pressure pipe	444.77	Rmt	10674.48
	16.000	b. 160 mm UPVC Non Pressure pipe	755.84	Rmt	12093.44

Sl. No.	Qty	Description	Rate	Unit	Amount 2021-2022
		PVC Equal Tee as per BIS 7834/1975			
	2.000	b. 160 mm dia PVC Equal tee(TWAD SR 21-22)	367.00	Each	734.00
	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.	3039.15	Each	6078.30
	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.	4776.50	Each	9553.00
	2.000	S & F of E.W.C.(White) 500 mm with PVC SWR grade "P" or "S" TRAP	6501.30	Each	13002.60
	6.000	S & F of 15mm dia half turn CP long body tap	467.00	Each	2802.00
	8.000	S & F of 15mm dia half turn CP short body tap	419.00	Each	3352.00
	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 Ele SD -140 /2021-2022	1879.00	Each	3758.00
	44.000	Supply and fixing of 9 watts LED bulb	134.00	Each	5896.00
	25.000	Supply and fixing of 4' 18 watts LED Tube Light	665.00	Each	16625.00
	8.000	Supply and fixing of Bulk Head fitting suitable for 12W LED Bulb	486.00	Each	3888.00
	4.000	Supply, fixing of 25W LED street light etc.,	3190.00	Each	12760.00
	8.000	Supply and fixing of 12 watts LED bulb (qtn)	170.00	Each	1360.00
	18.000	Drilling of 180mm dia Borewells in over burden soil areas including labour charges inserting casing pipes anywhere in tamilnadu including transportation to the worksite and developing the bore wells., etc all complete and as directed by the departmental officers. TWAD SR 21-22	275.00	Each	4950.00
	18.000	Supplying and Delivery of 150mm dia 6kg/cm2 PVC Casing Pipe., etc all complete and as directed by the departmental officers.TWAD SR 21-22	618.00	Each	11124.00

8917396-18

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
	212.000	Drilling of 150mm Dia Borewells in all Stratum including Hard Rock areas any where in Tamilnadu including transportation to the worksite in hard rock areas and developing the bore wells., etc all complete and as directed by the departmental officers. TWAD SR 21-22	295.00	Each	62540.00
	1.000	Supplying and Fixing of 150mm Dia Borewell PVC End Cap., etc all complete. TWAD SR 21-22	105.00	Each	105.00
	1.000	Supplying and Delivery of 5HP Supmersible pumpset three phase of best approved brand suitable for borewell with ISI mark etc all complete. (Duty 50x175 TWAD SR 21-22	57424.00	Each	57424.00
	1.000	Labour charge for the erection of 5HP Submersible motor pumpset in sump etc all complete. TWAD SR 21-22	10051.10	Each	10051.10
		Supply and Delivery of UPVC pipes with approved quality with ISI mark at site work etc all complete.			
	10.000	a.50mm dia PWD SR p-106/21-22	175.50	Rmt	1755.00
	200.000	b. 32mm Dia PWD SR p-106/21-22	114.80	Rmt	22960.00
	205.000	Supplying and fixing of Nylon rope for teing of submersible pumpset motor etc...complete. PWD SR 2021-22	61.20	Rmt	12546.00
	226.000	Supply and Delivery of PVC insulated and sheated 3 core of 4 sq.mm flat type copper cable with ISI Mark etc all complete.TWAD SR 21-22	186.00	Rmt	42036.00
	1.000	Supplying and Delivery of 2HP Supmersible openwell pumpset three phase of best approved brand suitable for openwell with ISI mark etc all complete. PWD SR 21-22	15300.00	Each	15300.00
	1.000	Labour charge for the erection of 2HP Submersible openwell pumpset in sump etc all complete. (TWAD SR 2021-2022)	10051.10	Each	10051.10
	2.000	Supply and fixing of Three phase Dol Starter confirm to IS specification with ISI mark etc all complete. (TWAD SR 2021-2022) for 2 HP	13802.00	Each	27604.00

9239768-98

Sl. No.	Qty.	Description	Rate	Unit	Amount 2021-2022
		Supplying, laying, fixing & jointing the following PVC pipes as per ASTM D 1785 etc all complete.			
	10.000	a. 50mm Dia	263.05	Rmt	2630.50
	20.000	b. 32mm Dia	227.05	Rmt	4541.00
	1.000	Supply and Develivry of Three Phase 63 Amps Triple Pole Main Switch with rewirable fuse unit etc all Complete.	3620.00	Each	3620.00
	6.000	Supplying and delivery of B class GI pipe 65mm dia TWAD SR 2021-22	472.00	Rmt	2832.00
	4.000	Supply and fixing of 6 lever Godrej lock and key EER.No.44/2018-19	491.00	Rmt Each	1964.00
	46.000	Supply and fixing of Aluminium dia casting logo including labour charges a. 30cm Letters (12") CER NO.12/22-23	1200.00	Each	55200.00
	1.000	Supplying and fixing Tamil Nadu Emblem (45cm) CER NO.12/22-23	4500.00	Each	4500.00
	0.830	Suooky and fixing of plastic Name board of 4m tk exterior grade both side prelaminated	6201.55	Sq.m	5147.29
		Total			-9290099.00 9320203.84

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