

TAMILNADU POLICE HOUSING CORPORATION LTD
TIRUNELVELI DIVISION

Name of work : Construction of Special Branch CID Office Building with Development Works for Master Plan Complex at Virudhunagar in Virudhunagar District.

Plinth Area Details

Ground Floor	117.18	Sqm
Portico (Half Area)	12.94	Sqm
First Floor	113.11	Sqm
Second floor	55.70	Sqm
Total	298.93	Sqm

ROUGH COST ESTIMATE FOR SPICAL BRANCH CID

PLINTH AREA
RATE - 2021-22

S.No	Qty	Description of Work	Rate	Per	Amount
1	117.18	Foundation - Framed Structure	4910.00	m ²	575353.80
2	117.18	Additional Depth in Foundation 0.60m	600.00	m ²	70308.00
3	117.18	Additional basement height 0.90m	1440.00	m ²	168739.20
4	117.18	Super structure in Ground floor	9935.00	m ²	1164183.30
5	113.11	Super structure in First floor	9972.00	m ²	1127932.92
6	55.70	Super structure in Second floor	10009.00	m ²	557501.30
7	12.94	Portico @ C 65 % on Non residential super structure cost	6457.75	m ²	83563.29
8	117.18	Roof finishing	1645.00	m ²	192761.10
9	117.18	Antitermite treatment	120.00	m ²	14061.60
10	228.79	Vitrified Tiles flooring @ 80% P.A	1660.00	m ²	379791.40
11	285.99	Cement painting	555.00	m ²	158724.45
12	285.99	Internal Water supply Arrangements	515.00	m ²	147284.85
13	285.99	Internal Sanitary Arrangements	395.00	m ²	112966.05
14	285.99	Internal Electrical Arrangements	920.00	m ²	263110.80
15	285.99	Provision for TW door shutter, cupboard shutter	1570.00	m ²	449004.30
SUB TOTAL - I					5465286.36
16	230.29	External Water supply Arrangements (Ground Floor and First Floor)	795.00	m ²	183080.55
17	27.85	External Water supply Arrangements (Second Floor)	795.00	m ²	22140.75
18	230.29	External Sanitary Arrangements (Ground Floor and First Floor)	245.00	m ²	56421.05
19	27.85	External Sanitary Arrangements (Second Floor)	245.00	m ²	6823.25
20	230.29	External Electrical Arrangements (Ground Floor and First Floor)	705.00	m ²	162354.45
21	11.14	External Electrical Arrangements (Second Floor)	705.00	m ²	7853.70
22	49.07	Pavement Platform Around the Buliding (1.20)	1120.00	m	54958.40
23	4.00	Rain Water Harvesting	15200.00	Each	60800.00

24	141.03	Approach Road 4.50m wide 31.34m length	779.00	m ²	109862.37
25	100.00	Provision for Compound Wall	2360.00	m	236000.00
26	358.66	Provision for Basement, lowlaying and filling (Land Area - Building Area) (600.00-121.79) = 478.21m ² X 0.75m = 358.66m ³	316.68	m ³	113580.45
27	L.S	Provision for Ramp arrangement for Physically Challenged Person	L.S		200000.00
28	L.S	Provision for Shifting for EB Line	L.S		200000.00
29	L.S	Provision for Drinking Water Arrangement	L.S		250000.00
30	L.S	Soil investigation charges	As per PWD norms		35790.00
31	L.S	Front elevation at 1% of buliding cost	As per PWD norms		54652.86
32	L.S	Provision for lawn at 3% of buliding cost	As per PWD norms		163958.59
33	1.00	Provision for Sump	187703.88	L.s	187703.88
34	1.00	Provision for Septic tank	116324.82	L.s	116324.82
SUB TOTAL -II					7687591.48
Central Goverement Service Tax @ 6%					461255.49
State Goverement Service Tax @ 6%					461255.49
SUB TOTAL -III					8610102.46
35	Labour Welfare Fund @ 1%		LS		86101.02
36	Petty Supervision & Contingencies @ 2.5%		LS		215252.56
37	Supervision Charges @ 7.50%		LS		645757.68
SUB TOTAL - IV					9557213.72
38	L.S	Cost of foundation stone laying & inagural function	As per PWD norms		13000.00
39	L.S	Advertisement charges	L.S		50000.00
40	L.S	EB Deposit & Payment to other department	L.S		100000.00
41	L.S	Structural Design and Consultancy Charges	GO.MS.No.181 Dt: 16.05.2003		100000.00
SUB TOTAL - V					9820213.72
42	Escalation Charges @ 12.5% for the Year 2022-23				1227526.72
GRAND TOTAL					11047740.44

Say Rs. 110.48 Lakhs
110.51

EXECUTIVE ENGINEER
TAMIL NADU POLICE HOUSING CORPORATION LTD
TIRUNELVELI DIVISION
TIRUNELVELI - 627 002

30/12/2024

Superintendent of Police
Special Branch C.I.D.