



Tamil Nadu Police Housing Corporation Limited
(A Government of Tamil Nadu Undertaking)
(An ISO 9001: 2015 Certified Company)
No. 132, E. V. R. Salai, Kilpauk, Chennai – 600 010



Letter. No. CE/Plg/TNTBESC/2018

Dt:24.07.2023

To

The Managing Director,
Tamil Nadu Textbook and Educational Services Corporation,
E.V.K Sampath Maaligai,
No. 68, College Road,
Chennai – 06.

Sir,

Sub: TNPHC Ltd – HO – Plg – Providing Electrical rewiring work for Indian Overseas Bank (Ground Floor) at Tamil Nadu Text book and educational Services Corporation in E.V.K. Sampath Maaligai, DPI Campus at Nungambakkam in Chennai City – Estimate proposal – Furnished – Regarding.

Ref: The Member Secretary/DPI, Chennai, Lr.Rc.No.796/ 1 /2023,
Dt: 08.02.2023

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As requested in the reference cited, the estimate proposal for providing electrical rewiring work for Indian Overseas Bank (Ground Floor) at Tamil Nadu Text book and educational Services Corporation in E.V.K. Sampath Maaligai, DPI Campus at Nungambakkam in Chennai City is prepared and enclosed herewith.

The estimate is prepared based on the PWD SR rate for the year 2023-2024 and which works out to ₹ 4,88,000/- including GST at 18%, LWF at 1% and all overhead charges.

Hence, it is requested that necessary approval and fund may be given and communicated to us for taking further necessary action in this regard.

Encl: As Stated.

[Signature]
24/7/23
Chief Engineer

TAMIL NADU POLICE HOUSING CORPORATION LTD

**NAME OF WORK: PROVIDING ELECTRICAL REWIRING WORK FOR INDIAN
OVERSEAS BANK (GROUND FLOOR) AT TAMIL NADU TEXT BOOK AND
EDUCATIONAL SERVICES CORPORATION IN E.V.K. SAMPATH MAALIGAI, DPI
CAMPUS AT NUNGAMBAKKAM IN CHENNAI CITY**

ABSTRACT ESTIMATE

SL.NO	QTY	DESCRIPTION	RATE	PER	AMOUNT
1	30.00	Supply and fixing of 2' x 2' square type recessed mounted high efficiency LED luminaries 24 Watts with unique aesthetic design and latest LED technology ensuring a uniform and consistant lighting and energy saving including the cost of fitting and lights of best/ good approved quality like Philips CIRRUS or equivalent or any other make specified by the departmental officers, labour for fixing etc., complete	3543.00	Nos	106290.00
2	17.00	Supply, installation, testing and commissioning the marking & cutting of fixtures should be approved by architect from the given make list before installation. COB DOWN LIGHT LED 1 x 15 W (1500 lumens) RECESS MOUNTED LUMINAIRE with 2 KV surge protection, making earthing connection complete to be recessed in false ceiling with all necessary hardwares, hanging die cast frame arrangements, chain, hook etc., complete	4200.00	Nos	71400.00
3	12.00	Supply and fixing 4' 18 W Crystal glass LED Tube light with fittings and clamp deep suspended from ceiling or mounted on the wall including cost of all materials etc., all complete and as directed by the departmental officers.	705.00	Nos	8460.00

SL.NO	QTY	DESCRIPTION	RATE	PER	AMOUNT
4	2.00	Supply and fixing of triple pole and neutral four way 7 segment 3 tier compartmental type MCB distribution board complete with the following and necessary neutral link, earth connector link etc., with bus bar and double door arrangements on surface/ in flush with and making good of the concealed portion with earth connection. Incoming: 1 no of 100A 4 Pole MCB, 3 Nos 63A 10KA DP MCB with 63A 30mA ELCB Outgoing: 12 Nos. 6A/20A 10 KA SP MCB etc., all complete and as directed by the departmental officers.	22603.00	Nos	45206.00
5	80.00	Run off mains with 4 wires of 10 Sq mm copper PVC insulated unsheathed single core 1.1 KV cable wire continuous earth by means of 2.5 Sq mm copper PVC insulated unsheathed single core 1.1 KV grade cable in fully concealed 19 mm / 20 mm dia rigid PVC conduit pipe heavy duty with ISI mark including cost of all materials specials etc all complete	643.00	Rmt	51440.00
6	169.00	Run off mains with 2 wires of 4 Sq mm copper PVC insulated unsheathed single core 1.1 KV cable wire continuous earth by means of 2.5 Sq mm Copper PVC insulated unsheathed single core 1.1 KV grade cable in fully concealed 19 mm / 20mm dia rigid PVC conduit pipe heavy duty with ISI mark including cost of all materials specials etc all complete	273.00	Rmt	46137.00
7	170.00	Run off mains with 2 wires of 1.5 Sq mm Copper PVC insulated unsheathed single core 1.1 KV cable wire continuous earth by means of 1.5 Sq mm copper PVC insulated unsheathed single core 1.1 KV grade cable in fully concealed 19mm / 20 mm dia rigid PVC conduit pipe heavy duty with ISI mark including cost of all materials specials etc all complete	131.00	Rmt	22270.00

SL.NO	QTY	DESCRIPTION	RATE	PER	AMOUNT
8	8.00	Supply and fixing of 20 A DP plug and socket in sheet enclosure with 32 A DP MCB in flush with wall with earth connection (For AC Plug)	1858.00	Nos	14864.00
9	37.00	Supplying, laying and concealing of PVC Pipe of 50 mm width casing and capping with necessary specials and other materials including Run off 1 No Fish wire (G.I.22g) for drawing directed by the departmental officers.	105.78	Rmt	3913.86
10		Supplying, laying and jointing the following dia of PVC pipes with ISI mark of best approved quality including labour charges for cutting, threading jointing the pipes wherever necessary wrapping the pipes with taflon tape and fixing the same with clamps and screws on walls etc all complete complying with relevant standard specifications and as directed by the departmental officers (above ground level)			
	30.00	a) 40mm dia pipe	101.40	Rmt	3042.00
		Sub Total-I			373022.86
11	LS	GST @ 18%		LS	67144.11
		Sub Total-II			440166.97
12	LS	Labour welfare fund @ 1%		LS	3730.23
13	LS	Petty supervision charges @ 2.5%		LS	11004.17
14	LS	Supervision charges @ 7.5%		LS	33012.52
		Grand Total			487913.90
		Say		Rs	488000.00

2000m 24/12/20
2001/23
Chief Engineer