

Tender Inviting Authority: Project Engineer (Elect.), CHP-CPP, Piparwar Area

Name of the Work / Contract No:

Proper earthing arrangement and installation of Three Phase Surge Protection Device (SPD, TP+N) with MCB DB BOX at Weighbridges and RFID based entry- exit porta cabins under CHP-CPP,PPR.

NIT No. : PE(Elect.)e-NIT/25-26/15

Category of Services (To Be Selected by Department)

Category of Bidder (To Be Selected by Bidder)

To Be Entered by Department

ITC Available

Works Contract

Bidder's Status (Mandatory)

Rate of GST (in %)

Total GST(in Rs.)

GST to be Paid By Bidder (in Rs.)

GST to be Paid By CIL/Subsidiary (in Rs.)

Name of the Bidder/ Bidding Firm / Company :

Select

18

0.00

0.00

0.00

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate (Excluding GST) in Rs. P	BASIC RATE in Figures To be entered by the Bidder (Without GST) in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
1	Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required. (Location of earthing W/B no- 10- 2 no., W/B no-01- 02 no., W/B no- 11- 3 no. and 02 no in each RFID porta cabin)	11	No	11,683.00		0.00	INR Zero Only
2	Supplying and laying 25 mm X 5 mm G.I strip at 0.50 metre below ground as strip earth electrode, including connection/ terminating with G.I. nut, bolt, spring, washer etc. as required. (Jointing shall be done by overlapping and with 2 sets of G.I. nut bolt & spring washer spaced at 50mm)	110	Mtr.	122		0.00	INR Zero Only
3	Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/ submain wiring/ cable as required.	130	Mtr.	107		0.00	INR Zero Only
4	Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required 63 A.	14	No.	2,499.00		0.00	INR Zero Only
5	Supply and Fixing of Havells Surge Protection Devices 320 V DHSAAARBCS0320 (TP+N) with MCB BOX	9	Set	15999.00		0.00	INR Zero Only
6	Providing and fixing 16 Sq mm Single Core copper Flexible Cables (Yellow/Green) for earthing connection.	180	Mtr.	151.20		0.00	INR Zero Only
7	Supply and Fixing of LED Digital AC Voltmeter Ammeter Signal Lights 220 V Volt Amp Tester Detector Meter.	30	No.	537.29		0.00	INR Zero Only
8	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources) a) 0.45m x 0.45m x 1m = 0.2025 m3 b) 0.35m x 0.35m x 1m = 0.1225 m3. a+b = 0.2025 m3 - 0.1225m3 = 0.080 m3 x 44 no. = 3.52 m3	3.52	sqm	6,490.90		0.00	INR Zero Only
9	Centering and shuttering including strutting, propping etc. and removal of form work for : Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc. a) 0.45 m x 1 m = 0.45 sqm 0.45sqm x 4side x 44 no.= 79.2 sqm b) 0.35m x 1 m = 0.35 sqm 0.35 sqm x 4 side x 44 no. = 61.6 sqmm a+b = 79.2 sqm + 61.6 sqm = 140.8 sqm	140.8	sqm	538.75		0.00	INR Zero Only
10	Total impact of GST for the purpose of CTC	1.000	Nos		0.00	0.00	INR Zero Only
Total in Figures						0.00	INR Zero Only
Quoted Rate in Words							INR Zero Only