

Government eProcurement System Created By: Suman Biswas Created Date/Time: 28-Nov-2025 05:18 PM Tender Title: AA/ER/KOL/EE/NIT-10/2025 -26 Tender ID: 2025_AAI_252171_1
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Tender Inviting Authority: Airports Authority of India, RHQ-ER

Name of Work: Re-routing of LT cables coming under Proposed Metro Railway Project Area at NSCB Airport, Kolkata.

Tender ID: 2025_AAI_252171_1

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Youngmen Traders (GSTN-19AEIPB6323B1ZZ) BID ID -922832		Awasthi Electric Works (GSTN-09ABAPA1866D1Z5) BID ID -924159		Krishsons International Engineers And Consultants (I) Pvt. Ltd (GSTN-NA) BID ID -923835	
					Rate	Amount	Rate	Amount	Rate	Amount
1.00	Supply of following sizes of Aluminium Power Cables, multi stranded conductor, XLPE Insulated, Armoured, FRLS at outer sheathed, 1.1kV (E) grade as per IS 7098(Part I) with up to date amendments.	3105.00	Mtr		820.00	2546100.00	910.00	2825550.00	920.00	2856600.00
2.00	Supply of 160 mm outer dia HDPE (high density polyethylene) pipe confirming to IS 4984: 2016 and upto date ammendments along with its necessary accessories like coupler, end plugs etc. PE-80, PN-6.	2700.00	Mtr		550.00	1485000.00	590.00	1593000.00	546.00	1474200.00
3.00	Laying of 160 mm outer dia HDPE (high density polyethylene) pipe confirming to IS 4984: 2016 and uptodate ammendments along with its necessary accessories like coupler, end plugs etc. below the ground (i/c road crossing, cement concrete drain area, etc) at a depth of min 1.5 m through HDD method with fusion welding of HDPE pipes as per site requirement.	2700.00	Mtr		375.00	1012500.00	415.00	1120500.00	300.00	810000.00
4.00	Supply of DWC HDPE pipe ISI marked of 160mm outer dia conforming to IS 16205, Part 24 : 2018 and uptodate ammendments along with all accessories like socket, bend, couplers etc. complete with fitting and cutting, jointing etc. as required.	405.00	Mtr		220.00	89100.00	195.00	78975.00	180.00	72900.00
5.00	Laying of DWC HDPE pipe along with all accessories like socket, bend, couplers etc. with fitting and cutting, jointing etc.direct in ground (upto120 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc., complete as required.	405.00	Mtr		220.00	89100.00	195.00	78975.00	70.00	28350.00

L1 Amount	L1 Vendor
2546100.00	Youngmen Traders
1474200.00	Krishsons International Engineers And Consultants (I) Pvt. Ltd
810000.00	Krishsons International Engineers And Consultants (I) Pvt. Ltd
72900.00	Krishsons International Engineers And Consultants (I) Pvt. Ltd
28350.00	Krishsons International Engineers And Consultants (I) Pvt. Ltd

6.00	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation and refilling the trench etc as required, but excluding sand cushioning and protective covering. Above 95 sq. mm and upto 185 sq. mm	50.00	Mtr
7.00	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing RCC/ HUME/ METAL/ HDPE pipe as required. Above 95 sq. mm and upto 185 sq. mm	3005.00	Mtr
8.00	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing masonry open duct as required. Above 95 sq. mm and upto 185 sq. mm	50.00	Mtr
9.00	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. 3½ X 185 sq. mm (57mm)	8.00	Each
10.00	Supplying and making straight through joint with heat shrinkable kit including ferrules and other jointing materials for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. 3½ X 185 sq. mm	4.00	Each
11.00	Providing, laying and fixing 100 mm dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (upto 120 cm deep) and re-filling etc as required	20.00	Mtr
12.00	Providing, laying and fixing 150 mm dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (upto 120 cm deep) and re-filling etc as required	20.00	Mtr
13.00	Providing brick work (in width 225 mm or more) with F.P.S. bricks of class designation 7.5 in cement mortar 1:4 (1 cement : 4 coarse sand) at all levels.	.50	Cum

175.00	8750.00	195.00	9750.00	140.00	7000.00
50.00	150250.00	58.00	174290.00	25.00	75125.00
40.00	2000.00	58.00	2900.00	15.00	750.00
1200.00	9600.00	1050.00	8400.00	800.00	6400.00
3000.00	12000.00	8500.00	34000.00	3000.00	12000.00
1400.00	28000.00	1100.00	22000.00	1100.00	22000.00
2000.00	40000.00	1500.00	30000.00	1550.00	31000.00
8000.00	4000.00	3000.00	1500.00	6000.00	3000.00

7000.00	Krishsons International Engineers And Consultants (I) Pvt. Ltd
75125.00	Krishsons International Engineers And Consultants (I) Pvt. Ltd
750.00	Krishsons International Engineers And Consultants (I) Pvt. Ltd
6400.00	Krishsons International Engineers And Consultants (I) Pvt. Ltd
12000.00	Youngmen Traders, Krishsons International Engineers And Consultants (I) Pvt. Ltd
22000.00	Krishsons International Engineers And Consultants (I) Pvt. Ltd, Awasthi Electric Works
30000.00	Awasthi Electric Works
1500.00	Awasthi Electric Works

14.00	Providing 15mm thick cement plaster of mix 1:4 (1 cement : 4 fine sand) at all levels finished with a floating coat of neat cement.	20.00	Sqmt
15.00	Providing and laying in position cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) in foundation etc including form work etc as required.	.50	Cum
16.00	Excavation and refilling in soft soil including dressing of sides and ramming of bottoms, lift upto 1.5 m including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 metres.	1.00	Cum
17.00	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	1.00	Cum
18.00	Dismantling of HT/LT power cable upto 185 sq.mm. from existing Masonary Duct/HUME pipe/HDPE pipes.	50.00	Mtr
19.00	Underground survey using ground penetrating Radar (GPR) to detect existing utilities up to 5 meter depth along with 5 meter wide corridor, underground survey using EPL to detect existing preparation of route diagram for the above.	2700.00	Mtr

325.00	6500.00	250.00	5000.00	300.00	6000.00
7000.00	3500.00	10000.00	5000.00	6000.00	3000.00
350.00	350.00	1500.00	1500.00	300.00	300.00
7200.00	7200.00	2500.00	2500.00	6000.00	6000.00
40.00	2000.00	100.00	5000.00	30.00	1500.00
50.00	135000.00	170.00	459000.00	20.00	54000.00

5000.00	Awasthi Electric Works
3000.00	Krishsons International Engineers And Consultants (I) Pvt. Ltd
300.00	Krishsons International Engineers And Consultants (I) Pvt. Ltd
2500.00	Awasthi Electric Works
1500.00	Krishsons International Engineers And Consultants (I) Pvt. Ltd
54000.00	Krishsons International Engineers And Consultants (I) Pvt. Ltd

Total in Figures

5630950.00

6457840.00

5470125.00

Lowest Amount Quoted BY: Krishsons International Engineers And Consultants (I) Pvt.

Signature Not Verified

Digitally signed by SUMAN BISWAS

Date: 2025.12.01 13:24:08 IST

Location: eProcurement System for Central PSUs

