

Tender Inviting Authority: < AIRPORTS AUTHORITY OF INDIA >
Name of Work: < Replacement of damaged 3 core 95 sq. mm. HT cable from cargo substation to ELDIS radar at NSCBI Airport, Kolkata. >
Contract No: < 2021_AA1_94029_1 >

SCHEDULE OF WORK / ITEM(S)																
Sl.No	Description of Work / Item(s)	No. of Qty	Units	Item Code	Youngmen Traders(GSTN-18AEPB6323B1Z2)	EASTERN POWER ENGINEERING(GSTN-18AEPB6323B1Z2)	SAHA COMMERCIAL CONSTRUCTION(GSTN-18AEPB6323B1Z2)	Mona Generator Services Pvt. Ltd.(GSTN-18AEPB6323B1Z2)	MANNA ELECTRONICS AND ELECTRICAL WORKS(GSTN-18AEPB6323B1Z2)	Mukherjee Commercial Enterprise(GSTN-18AEPB6323B1Z2)	SKYLINE ELECTRICALS(GSTN-18AEPB6323B1Z2)	M/s J.K. Electric Engineering Works(GSTN-18AEPB6323B1Z2)	A R RURAL ELECTRICALS(GSTN-NA)	HRI ASSOCIATES(GSTN-NA)	Krishsons International Engineers And Consultants (U.Pvt. Ltd)	
					Rate Without Tax	Rate With Tax	Rate Without Tax	Rate With Tax	Rate Without Tax	Rate With Tax	Rate Without Tax	Rate With Tax	Rate Without Tax	Rate With Tax	Rate Without Tax	Rate With Tax
1.00	Supply and laying of 160 mm outer dia HDPE (high density polyethylene) pipe conforming to IS 4984: 2016 and upstroke amendments 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 PE-80, PN-16	1300.00	Meter	Item1	1300000.00	1300000.00	845000.00	845000.00	1332500.00	1332500.00	1957657.00	1957657.00	1157000.00	1157000.00	1209000.00	1209000.00
2.00	Supply and laying of DMC HDPE pipe (SI marked of 160mm outer dia conforming to IS 16205, Part 24 : 2018 and upstroke amendments along with all accessories like socket, bend, couplers etc. complete with fitting and cutting, jointing etc.direct in ground (120 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc., complete as required.	450.00	Meter	Item2	157500.00	157500.00	315000.00	315000.00	180000.00	180000.00	137250.00	137250.00	153000.00	153000.00	202500.00	202500.00
3.00	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 11 KV grade of following size in the existing ROC/ HUME/ METAL/DWC/HDPE pipe as required. Upto 120 sq.mm.	1780.00	Meter	Item3	53400.00	53400.00	366000.00	366000.00	222500.00	222500.00	195800.00	195800.00	89000.00	89000.00	178000.00	178000.00
4.00	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 11 KV grade of following size in the existing masonry open duct as required. Upto 120 sq. mm	30.00	Meter	Item4	600.00	600.00	6600.00	6600.00	3450.00	3450.00	18780.00	18780.00	1020.00	1020.00	2400.00	2400.00
5.00	Supply and laying of 150 mm dia GI pipe complete with G.I fittings for drain crossing complete as required.	30.00	Meter	Item5	66000.00	66000.00	34740.00	34740.00	76500.00	76500.00	57210.00	57210.00	66000.00	66000.00	90000.00	90000.00
6.00	Supplying and making straight through cable jointing with heat shrinkable jointing kit complete with all accessories including ferrules suitable for following size of 3 core, XLPE aluminium conductor cable of 11 KV grade as required : 3 Core 120 sq.mm.	4.00	Set	Item6	40000.00	40000.00	20400.00	20400.00	100000.00	100000.00	22800.00	22800.00	45800.00	45800.00	88000.00	88000.00
7.00	Supplying and making indoor cable end termination with heat shrinkable jointing kit complete with all accessories including ferrules suitable for following size of 3 core, XLPE aluminium conductor cable of 11 KV grade as required : 3 Core 120 sq.mm.	2.00	Set	Item7	10000.00	10000.00	6200.00	6200.00	30000.00	30000.00	5500.00	5500.00	14720.00	14720.00	24000.00	24000.00
8.00	Constructing masonry Chamber 900 mm x 900 mm x 750 mm inside, in brick work in cement mortar 1:4 (1 cement : 4 coarse sand) with RCC top slab min 6 inch thick with 1:1.5:3 mix (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size) ; (i/c necessary excavation, foundation concrete 1:4:8 (1 cement : 4 fine sand : 8 graded stone aggregate 40 mm nominal size) and inside plastering with cement mortar 1:4 (1 cement : 4 coarse sand) 12 mm thick, finished with a floating coat neat cement complete as per standard design ; With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	25.00	Job	Item8	225000.00	225000.00	125000.00	125000.00	312500.00	312500.00	250000.00	250000.00	199975.00	199975.00	187500.00	187500.00

Total in Figures

1852500.00 1852500.00 1708940.00 1708940.00 2257400.00 2257400.00 2644997.00 2644997.00 1726515.00 1726515.00 1961400.00 1961400.00 2282600.00 2282600.00 1988250.00 1988250.00 2520500.00 2520500.00 1999500.00 1999500.00 1967552.00 1967552.00

L1 Rate Without Tax	L1 Bidder Without Tax	L1 Rate With Tax	L1 Bidder With Tax
845000.00	EASTERN POWER ENGINEERING	845000.00	EASTERN POWER ENGINEERING
132750.00	HRI ASSOCIATE S	132750.00	HRI ASSOCIATE S
53400.00	Youngmen Traders, Krishsons International Engineers And Consultants (i) Pvt. Ltd	53400.00	Youngmen Traders, Krishsons International Engineers And Consultants (i) Pvt. Ltd
600.00	Youngmen Traders	600.00	Youngmen Traders
34740.00	EASTERN POWER ENGINEERING	34740.00	EASTERN POWER ENGINEERING
20400.00	EASTERN POWER ENGINEERING	20400.00	EASTERN POWER ENGINEERING
5500.00	Mona Generator Services Pvt. Ltd.	5500.00	Mona Generator Services Pvt. Ltd.
125000.00	EASTERN POWER ENGINEERING	125000.00	EASTERN POWER ENGINEERING