

Government eProcurement System Created By: Anand Gupta Created Date/Time: 20-Apr-2021 01:58 PM Tender Title: Extension of Apron and Construction of Parallel Taxi Track for Parking of Code C type of aircraft at Indore Airport SH V SITC of Taxiway and Apron edge Light Ic cabling Tender ID: 2021_AAI_73356_1	
Tender inviting Authority: AGM (Engg.-E)-I, AAI, DABH Airport, Indore.	
Name of Work: Extension of Apron and Construction of Parallel Taxi Track for Parking of Code"C" type of aircraft at Indore Airport SH V :- SI	
Contract No: AAI/ID/ENGG(E)/eNIT-17/2020-21.	

SCHEDULE OF WORK / ITEM(S)																				
Sl.No	Description of Work / Item(s)	No. of Qty	Units	Estimated Rate	DEEPAKELECTRICALS(GSTN-33ALUPD3531C1Z)		Techno Electricals(GSTN-24AAGFT9086M1ZG)		Vardhman Airport Solutions Pvt Ltd(GSTN-07AAECN5934E1ZK)		POSHDECOR(GSTN-27AAAPL7043G1ZV)		Tatal Electricals(GSTN-24ACMPR0280M1Z9)		Manish Electricals(GSTN-22ABLPN9012E1ZY)		CREATIVE TRADING CO(GSTN-07AMEPK8023E1Z9)		JCC ENGINEERS PRIVATE LIMITED(GSTN-NA)	
					Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
1.00	Supply of 7.5 W (maximum) LED Type omni directional blue LED, Elevated Medium Intensity Taxiway/ Apron edge Light Fittings complete with lens, Driver suitable heat sink, Breakable Coupling, central column assembly, 2 pin secondary Lead, Rubber Gaskets, Base Plates with 6 nos M 10 stainless steel bolts, spring washer and other accessories etc conforming to ICAO specification and technical specification etc complete as required. The Light should have shown proven performance for atleast 3 years at any Airport in India.	150.00	Each	100.00	6000.00	900000.00	4615.00	692250.00	4825.00	723750.00	5100.00	765000.00	4930.00	739500.00	4500.00	675000.00	5250.00	787500.00	5000.00	750000.00
2.00	Supply of Isolating transformer of 5 KV Grade suitable to operate upto 7.5 Watt, LED light of medium intensity light fitting encapsulated in polyester resin finally moulded in neoprene rubber with primary and secondary connection as specified in particular specifications. (a) 6.6A/6.6A of 15 W	148.00	Each	100.00	2300.00	340400.00	2760.00	408480.00	2596.00	384208.00	3900.00	577200.00	2938.00	434824.00	2500.00	370000.00	2250.00	333000.00	2800.00	414400.00
3.00	Supply of following size 5KV grade PVC/XLPE insulated & PVC sheathed stranded copper conductor Airport lighting cable confirming IS 1554 (Part-II)/IS 7098 (Part-II) with upto date amendment and confirming to particular specification etc. as required. (a) 1X6 sqmm	4000.00	Meter	10.00	111.00	444000.00	90.00	360000.00	91.00	364000.00	99.00	396000.00	80.00	320000.00	80.00	320000.00	82.00	328000.00	88.00	352000.00
4.00	Supply of 63 mm dia (OD-63 mm & ID-51/50 mm nominal) DWV HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 16205, Part 24 complete with fitting and cutting, jointing etc. complete as required.	6500.00	Meter	10.00	55.00	357500.00	60.00	390000.00	61.00	396500.00	51.00	331500.00	65.00	422500.00	85.00	552500.00	80.00	520000.00	80.00	520000.00
5.00	Laying of 63 mm dia (OD-63 mm & ID-51/50 mm nominal) DWV HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 16205, Part 24 complete with fitting and cutting, jointing etc. in the existing trench, complete as required.	6000.00	Meter	10.00	24.00	144000.00	18.00	108000.00	20.00	120000.00	51.00	306000.00	68.00	408000.00	60.00	360000.00	20.00	120000.00	10.00	60000.00
6.00	Laying of 63 mm dia (OD-63 mm & ID-51/50 mm nominal) DWV HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 16205, Part 24 complete with fitting and cutting, jointing etc. direct in ground (75 cm below ground level) including excavation and refilling the trench with soil complete as required.	500.00	Meter	10.00	150.00	75000.00	100.00	50000.00	104.00	52000.00	120.00	60000.00	191.00	95500.00	140.00	70000.00	100.00	50000.00	100.00	50000.00
7.00	Laying of one number PVC/ XLPE insulated and PVC sheathed / XLPE power cable of 5 KV grade of following size in the existing RCC/ HUME/ METAL pipe/ HDPE Pipe as required. (a) 1X6 sqmm	4000.00	Meter	10.00	13.00	52000.00	15.00	60000.00	20.00	80000.00	39.00	156000.00	55.00	220000.00	10.00	40000.00	15.00	60000.00	20.00	80000.00
8.00	Supply of following 5KV grade plug & suitable receptacle (essna connector) of type-1 class B connector & suitable field attachment suitable for following size 5KV grade PVC insulated PVC sheathed single core stranded copper conductor cable conforming to IS:1554 (Part-II) with upto date amendment. (a) 6 sqmm	180.00	Set	10.00	300.00	54000.00	385.00	69300.00	447.00	80460.00	510.00	91800.00	636.00	114480.00	450.00	81000.00	300.00	54000.00	450.00	81000.00
9.00	Making field connections by crimping of 6/16 sq.mm. plug & receptable with existing 6/16 sq.mm. single core PVC Cu. Conductor cable including filling the gap with water sealant material applying PVC insulation tape etc. complete as reqd.	160.00	Set	10.00	100.00	16000.00	100.00	16000.00	63.00	10080.00	210.00	33600.00	74.00	11840.00	150.00	24000.00	100.00	16000.00	100.00	16000.00

L1 Amount	L1 Vendor
675000.00	Manish Electricals
333000.00	CREATIVE TRADING CO
320000.00	Tatal Electricals, Manish Electricals
331500.00	POSHDECOR
60000.00	JCC ENGINEERS PRIVATE LIMITED
50000.00	JCC ENGINEERS PRIVATE LIMITED, Techno Electricals, CREATIVE TRADING CO
40000.00	Manish Electricals
54000.00	DEEPAKELECTRICALS, CREATIVE TRADING CO
10080.00	Vardhman Airport Solutions Pvt Ltd

10.00	Installation, Testing and commissioning of elevated type LED Taxi Light fitting on the existing transformer housing boxes including installation of transformer, lens, lamp gasket, nut bolts, lens holding clamp and other accessories i/c alignment, levelling, isolating transformer, connection, earth connection etc. complete as required.	152.00	Each	10.00	100.00	15200.00	131.00	19912.00	60.00	9120.00	300.00	45600.00	123.00	18696.00	150.00	22800.00	100.00	15200.00	10.00	1520.00
11.00	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required as per site requirement.	10.00	Each	10.00	6500.00	65000.00	5000.00	50000.00	5000.00	50000.00	12000.00	120000.00	5915.00	59150.00	6500.00	65000.00	8000.00	80000.00	5000.00	50000.00
12.00	Supplying and laying 6 SWG G.I. wire at 0.50 metre below ground level for conductor earth electrode, including connection/ termination with GI thimble etc. as required as per site requirement.	3000.00	Meter	10.00	45.00	135000.00	20.00	60000.00	23.00	69000.00	18.00	54000.00	21.00	63000.00	23.00	69000.00	20.00	60000.00	18.00	54000.00
13.00	Supplying following size of perforated Hot Dipped Galvanised Iron cable tray (galvanisation thickness not less than 48 microns) , joined with connectors/coupler hardware, suspended from the ceiling with G.I. suspenders including G.I. bolts & nuts, etc. as required. as per specification. (a) 300 mm width X 50 mm depth X 1.6 mm thickness	650.00	Meter	10.00	500.00	325000.00	725.00	471250.00	568.00	369200.00	450.00	292500.00	747.00	485550.00	350.00	227500.00	500.00	325000.00	800.00	520000.00
14.00	Installing following size of perforated Hot Dipped Galvanised Iron cable tray (galvanisation thickness not less than 48 microns) , joined with connectors/coupler hardware, suspended from the ceiling with G.I. suspenders including G.I. bolts & nuts, etc. as required as per site requirement in crossing/culvert/trench/drain as per specification. (a) 300 mm width X 50 mm depth X 1.6 mm thickness	650.00	Meter	10.00	150.00	97500.00	200.00	130000.00	114.00	74100.00	150.00	97500.00	246.00	159900.00	80.00	52000.00	150.00	97500.00	200.00	130000.00

1520.00	JCC ENGINEERS PRIVATE LIMITED
50000.00	JCC ENGINEERS PRIVATE LIMITED, Techno Electricals, Vardhman Airport Solutions Pvt Ltd
54000.00	JCC ENGINEERS PRIVATE LIMITED, POSHDECOR
227500.00	Manish Electricals
52000.00	Manish Electricals

Total in Figures

3020600.00

2885192.00

2782418.00

3326700.00

3552940.00

2928800.00

2846200.00

3078920.00

Lowest Amount Quoted BY: Vardhman Airport Solutions Pvt Ltd(2782418.00)

Signature Not Verified

Digitally signed by Anand Gupta

Date: 2021.04.20 14:11:02 IST

Location: eProcurement System for Central PSUs

