

Government eProcurement System
Created By: Pankaj Tiwari
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Tender Title: Periodical Maintenance and Operation of Electrical Mechanical and Fire Fighting Installations at Jabalpur Airport For Year 2022 24
Tender ID: 2022_AAI_120766_1

Tender Inviting Authority: Asst. Gen. Manager (Engg.-Elect), AAI, Jabalpur Airport.

Name of Work: “Periodical Maintenance and Operation of Electrical, Mechanical and Fire Fighting Installations at Jabalpur Airport. (For Y

Contract No:

SCHEDULE OF WORK / ITEM(S)														
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	CENTRE TAP ENGINEERING(GSTN-24AGPPP8172K1ZP)		Manish Electricals(GSTN-23ABLPm9012E1ZW)		NATIONAL SAFETY ENGINEERS(GSTN-07ADCPT3599E3Z6)		Unity Infrabuild(GSTN-NA)		ABHISHEK INTEGRATIONS LIMITED(GSTN-NA)	
					Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
1.00	Routine maintenance & operation of all the Electrical and Mechanical installations of Power House, Switch Rooms, Fire Fighting Installations & AAI Offices etc. as per the list of Installations attached (Except New VRV AHU, VRF & GLF system) by deploying adequate manpower on all days as mentioned in the special conditions of contract complete as per direction of Engineer- Incharge. (For the 1st year)	12.00	Month		200000.00	2400000.00	208500.00	2502000.00	225000.00	2700000.00	168000.00	2016000.00	211111.00	2533332.00
2.00	Routine maintenance & operation of all the Electrical and Mechanical installations of Power House, Switch Rooms, Fire Fighting Installations & AAI Offices etc. as per the list of Installations attached (Except New VRV AHU, VRF & GLF system) by deploying adequate manpower on all days as mentioned in the special conditions of contract complete as per direction of Engineer- Incharge. (For the 2nd year)	12.00	Month		210000.00	2520000.00	215500.00	2586000.00	225000.00	2700000.00	168000.00	2016000.00	211111.00	2533332.00
3.00	Rewinding, repairing and overhauling of following types of fans by using suitable gauge enamel copper wire, backing, oiling, greasing, assembling, testing, to & fro transportation etc. as required. i/c less for dismantle wire. Ceiling fan of all sizes	20.00	Job		500.00	10000.00	450.00	9000.00	450.00	9000.00	950.00	19000.00	400.00	8000.00
4.00	Rewinding, repairing and overhauling of following types of fans by using suitable gauge enamel copper wire, backing, oiling, greasing, assembling, testing, to & fro transportation etc. as required. i/c less for dismantle wire. Exhaust fan up to 450 mm sweep	5.00	Job		500.00	2500.00	600.00	3000.00	500.00	2500.00	1100.00	5500.00	400.00	2000.00
5.00	Dehydration AND FILTRATION of transformer Oil at site by bringing the Dehydration/ filtration Machine at Airport P/H including testing BDV and acidity before and after Dehydration and Filtration submitting of test report as required for 02 Nos 500 KVA, 33/0.433 KV Transformers (for the 1st year)	1600.00	Ltr.		50.00	80000.00	12.00	19200.00	10.00	16000.00	30.00	48000.00	9.00	14400.00
6.00	Dehydration AND FILTRATION of transformer Oil at site by bringing the Dehydration/ filtration Machine at Airport P/H including testing BDV and acidity before and after Dehydration and Filtration submitting of test report as required for 02 Nos 500 KVA, 33/0.433 KV Transformers(for the 2nd year)	1600.00	Ltr.		50.00	80000.00	12.00	19200.00	12.00	19200.00	35.00	56000.00	9.00	14400.00

L1 Amount	L1 Vendor
2016000.00	Unity Infrabuild
2016000.00	Unity Infrabuild
8000.00	ABHISHEK INTEGRATIONS LIMITED
2000.00	ABHISHEK INTEGRATIONS LIMITED
14400.00	ABHISHEK INTEGRATIONS LIMITED
14400.00	ABHISHEK INTEGRATIONS LIMITED

7.00	Testing/ calibration of HT/LT Panel IDMT Relays type CDG-31 of GEC Alstom make (02 over Current +01 Earth fault Relay) COMPLETE BY RELAY TESTING SET at Airport Power house and submitting the test certificate complete as required.(for the 1st year)	2.00	Set
8.00	Testing/ calibration of HT/LT Panel IDMT Relays type CDG-31 of GEC Alstom make (02 over Current +01 Earth fault Relay) COMPLETE BY RELAY TESTING SET at Airport Power house and submitting the test certificate complete as required. (For the 2nd year)	2.00	Set
9.00	Overhauling and Servicing of L&T make ACB'S having Capacity 800 A by OEM or their authorized services dealer as per manufacturers reccomandation and job includes supply of maintenance kit consist of grease, cleanent, Dusters, Scrubbers, and hardware required to carry out correct maintenance of ACB's etc. as required. (For the 1st year)	5.00	Each
10.00	Overhauling and Servicing of L&T make ACB'S having Capacity 800 A by OEM or their authorized services dealer as per manufacturers reccomandation and job includes supply of maintenance kit consist of grease, cleanent, Dusters, Scrubbers, and hardware required to carry out correct maintenance of ACB's etc. as required. (For the 2nd year)	5.00	Each
11.00	Rewinding of 3 HP Submersible Pump moter with suitable gauge copper wire i.c varnishing, baking etc as required i.e. transportation from site to contractors workshop & back to site. Credit towards Dismaintld copper winding to be considered while quoting the tender.	2.00	Each
12.00	Rewinding of 5 HP Pump moter sets (submersible/ mono block) with suitable gauge copper wire i.c varnishing, baking etc as required i.e. transportation from site to contractors workshop & back to site. Credit towards Dismaintld copper winding to be considered while quoting the tender.	3.00	Each
13.00	Rewinding of 7.5 HP Pump moter sets (submersible) with suitable gauge copper wire i.c varnishing, baking etc as required i.e. transportation from site to contractors workshop & back to site. Credit towards Dismaintld copper winding to be considered while quoting the tender.	2.00	Each
14.00	Rewinding of 15 HP Pump moter sets (mono block) with suitable gauge copper wire i.c varnishing, baking etc as required i.e. transportation from site to contractors workshop & back to site. Credit towards Dismaintld copper winding to be considered while quoting the tender.	2.00	Each
15.00	Lowering & lifting of submersible pump sets from borewell (Depth 400 to 450 feet) upto 10 HP complete as required at site.	9.00	Job
16.00	Lighting & decoration arrangement by LED (Pleasant colourfull) on Occasion of National Festival/ Deepawali /New Year /AAI Foundation day on Terminal building ,ATC Tower & Power House Including Loading ,Unloading ,Transporting & installation etc complete to the satisfaction of EIC (for the 1st year).	11.00	Job

5000.00	10000.00	3000.00	6000.00	6500.00	13000.00	38000.00	76000.00	1000.00	2000.00
5000.00	10000.00	3500.00	7000.00	7500.00	15000.00	38000.00	76000.00	1000.00	2000.00
10000.00	50000.00	6000.00	30000.00	5000.00	25000.00	11800.00	59000.00	3000.00	15000.00
10000.00	50000.00	6500.00	32500.00	5500.00	27500.00	11800.00	59000.00	3000.00	15000.00
5000.00	10000.00	4200.00	8400.00	4500.00	9000.00	3500.00	7000.00	500.00	1000.00
10000.00	30000.00	6700.00	20100.00	5500.00	16500.00	4000.00	12000.00	750.00	2250.00
15000.00	30000.00	9000.00	18000.00	6500.00	13000.00	4500.00	9000.00	1000.00	2000.00
17000.00	34000.00	12500.00	25000.00	7000.00	14000.00	5000.00	10000.00	1100.00	2200.00
10000.00	90000.00	6000.00	54000.00	5000.00	45000.00	9500.00	85500.00	2500.00	22500.00
15000.00	165000.00	21000.00	231000.00	12500.00	137500.00	50000.00	550000.00	13000.00	143000.00

2000.00	ABHISHEK INTEGRATIONS LIMITED
2000.00	ABHISHEK INTEGRATIONS LIMITED
15000.00	ABHISHEK INTEGRATIONS LIMITED
15000.00	ABHISHEK INTEGRATIONS LIMITED
1000.00	ABHISHEK INTEGRATIONS LIMITED
2250.00	ABHISHEK INTEGRATIONS LIMITED
2000.00	ABHISHEK INTEGRATIONS LIMITED
2200.00	ABHISHEK INTEGRATIONS LIMITED
22500.00	ABHISHEK INTEGRATIONS LIMITED
137500.00	NATIONAL SAFETY ENGINEERS

17.00	Lighting & decoration arrangement by LED (Pleasant colourfull) on Occasion of National Festival/ Deepawali /New Year /AAI Foundation day on Terminal building ,ATC Tower & Power House Including Loading ,Unloading ,Transporting & installation etc complete to the satisfaction of EIC (for the 2nd year).	11.00	Job
18.00	Painting of 7 Meter height street light pole with 2 coats of aluminium paint complete as required.	53.00	Job
19.00	To carry out the complete items of works of CPWD schedule of rates (Electrical) DSR-2018 as per CPWD specifications as required for an amount of Rs. 250000/- (For quoting please refer instructions given at SCC clause - 40.2 of tender document)	250000.00	Percentage

15000.00	165000.00	23000.00	253000.00	12500.00	137500.00	50000.00	550000.00	13000.00	143000.00
500.00	26500.00	350.00	18550.00	850.00	45050.00	900.00	47700.00	650.00	34450.00
1.00	250000.00	.70	175000.00	.85	212500.00	1.00	250000.00	.85	212500.00

137500.00	NATIONAL SAFETY ENGINEERS
18550.00	Manish Electricals
175000.00	Manish Electricals

Total in Figures

6013000.00

6016950.00

6157250.00

5951700.00

5702364.00

Lowest Amount Quoted BY: ABHISHEK INTEGRATIONS LIMITED(5702364.00)