

Government eProcurement System Created By: NARENDRA P Created Date/Time: 10-Dec-2020 01:15 PM Tender Title: Annual Maintenance Contract (2020-22) for Electrical and Mechanical installations of AAI Occupied Area at KIA Airport Bengaluru Tender ID: 2020_AAI_62785_1			
Tender Inviting Authority: Sr. Manager (Engg. – Electrical), AAI, KIA AIRPORT, Bengaluru			
Name of Work: Annual Maintenance Contract (2020-22) for Electrical and Mechanical installations of AAI Occupied Area at KIA Airport Bengaluru			
Contract No: 2020_AAI_61599_1			

SCHEDULE OF WORK / ITEM(S)												
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Ascent Electrification Engineers(GSTN-24AAQFA2574R1ZU)		SRI VASUKI POWER SYSTEMS PVT LTD(GSTN-29AAUICS9791D1ZE)		PREMIER ENGINEERING TECHNICS PVT. LTD.(GSTN-29AGGPD2370.I1ZE)		KALKI ELECTRICALS(GSTN-29AGGPD2370.I1ZE)	
					Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
1.00	SH-I: JOB CONTRACT OF E&M INSTALLATIONS											
1.10	Job Contract for round the clock Operation and maintenance of Electrical and Mechanical installations in AAI occupied area at KIA viz. Technical Block cum ATC tower, SMR at ARFF and ATC Tower, DVOR-I, localizer, glide path, markers including the operation of 200KVA DG set along with the AMF panel at RADAR building etc.in with Man power Highly skilled Supervisor-1 No's, Highly skilled (Computer operator)-1 No, skilled-4 No's, Semiskilled- 4 Nos, Unskilled-4 Nos all days including sundays and holidays in Three shifts, which involves repairs & maintenance, attending day to day complaints, faults, breakdowns and taking rectification action, ensuring the serviceability & satisfactory working condition of the installations i/c preventive maintenance, maintenance of records & documentations etc., The agency is required to deploy minimum manpower in each shift as detailed in special condition of contract.complete as required.	24.00	MONTH		287000.00	6888000.00	290467.00	6971208.00	294329.00	7063896.00	280000.00	6720000.00
2.00	SH-II: DSR ELECTRICAL -2018 -- Internal & External Electrical works											
2.10	Carrying out the works for any item covered in Delhi Schedule of Rates 2018 (DSR-Electrical works) published by CPWD as per CPWD specification as per site requirement complete as required for an amount of Rs. 50000.00.	1.00	%		40000.00	40000.00	10000.00	10000.00	50000.00	50000.00	40000.00	40000.00
3.00	SH-III: Supply of Spares											
3.10	Supplying of following sizes ISI marked PVC insulated, single core, FRLS grade strandard copper cables of 1100 volts grade confirming to relevant IS of standard length etc as required											
3.20	1.5 Sq. mm	4.00	coil		990.00	3960.00	810.00	3240.00	1210.00	4840.00	1200.00	4800.00

3.30	2.5 Sq. mm	4.00	coil
4.00	Supplying of following sizes ISI marked PVC insulated, multi core, FRLS grade strandard copper cables of 1100 volts grade confirming to relevant IS of standard length etc as required		
4.10	3-Core, 4.0 Sq. mm	1.00	coil
5.00	Supply of follwing switches and other miscellaneous items		
5.10	(a) 10 A one way Switch	30.00	Each
5.20	(b) 10 A Two way Switch	10.00	Each
5.30	(c) 16 A One way Switch	15.00	Each
5.40	(d) 16 A 3-pin Socket	30.00	Each
5.50	(e) Industrial Plug and Socket	5.00	Each
5.60	(f) PVC Type 2 Module Box	5.00	Each
5.70	(g) PVC Type 3 Module Box	5.00	Each
5.80	(h) PVC Type 4 Module Box	5.00	Each

1440.00	5760.00	1350.00	5400.00	1870.00	7480.00	1900.00	7600.00
10800.00	10800.00	7700.00	7700.00	2860.00	2860.00	12000.00	12000.00
115.00	3450.00	66.00	1980.00	33.00	990.00	40.00	1200.00
145.00	1450.00	76.00	760.00	71.00	710.00	60.00	600.00
150.00	2250.00	70.00	1050.00	77.00	1155.00	110.00	1650.00
240.00	7200.00	84.00	2520.00	132.00	3960.00	180.00	5400.00
1568.00	7840.00	1396.00	6980.00	440.00	2200.00	800.00	4000.00
50.00	250.00	28.00	140.00	18.00	90.00	100.00	500.00
60.00	300.00	32.00	160.00	24.00	120.00	110.00	550.00
70.00	350.00	48.00	240.00	39.00	195.00	140.00	700.00

5.90	(i) PVC Type 6 Module Box	5.00	Each
6.00	(j)PVC Type 8 Module Box	5.00	Each
6.10	Supply of following capacity MCB's/Isolator/RCCB/RCBO suitable for operation on 240V / 415V 50Hz AC supply etc as required.		
6.20	(a)Single pole (6-32) Amps 'B' Series	10.00	Each
6.30	(b)Single pole (6-32) Amps 'C' Series	20.00	Each
6.40	(c)Single pole 40 Amps 'B' Series	5.00	Each
6.50	(d)Single pole 40 Amps 'C' Series	5.00	Each
6.60	(e)DP MCB (6-32) Amp 'C' series	5.00	Each
6.70	(f)DP MCB 40 Amp 'C' series	5.00	Each
6.80	(g)DP MCB 63 Amp 'C' series	5.00	Each
6.90	(h) Three Pole MCB 32 Amp 'C' series	5.00	Each

106.00	530.00	61.00	305.00	61.00	305.00	180.00	900.00
152.00	760.00	78.00	390.00	88.00	440.00	200.00	1000.00
168.00	1680.00	167.00	1670.00	86.00	860.00	160.00	1600.00
171.00	3420.00	144.00	2880.00	99.00	1980.00	180.00	3600.00
345.00	1725.00	1418.00	7090.00	204.00	1020.00	360.00	1800.00
370.00	1850.00	1228.00	6140.00	220.00	1100.00	400.00	2000.00
595.00	2975.00	385.00	1925.00	344.00	1720.00	500.00	2500.00
825.00	4125.00	621.00	3105.00	355.00	1775.00	550.00	2750.00
960.00	4800.00	650.00	3250.00	591.00	2955.00	800.00	4000.00
960.00	4800.00	810.00	4050.00	570.00	2850.00	850.00	4250.00

7.00	(i)Four Pole MCB (6-32) Amp 'C' series	5.00	Each
7.10	(j)Four Pole MCB 50 Amp 'C' series	5.00	Each
7.20	(k)Four Pole MCB 63 Amp 'C' series	5.00	Each
7.30	(l)DP RCCB 25 Amp with 10 KA Shortcircuit withstand capacity and 300mA Sensitivity	5.00	Each
7.40	(m)DP RCCB 40 Amp with 10 KA Shortcircuit withstand capacity and 300mA Sensitivity	5.00	Each
7.50	(n)DP RCCB 63 Amp with 10 KA Shortcircuit withstand capacity and 300mA Sensitivity	5.00	Each

1280.00	6400.00	917.00	4585.00	763.00	3815.00	1000.00	5000.00
1800.00	9000.00	1841.00	9205.00	1032.00	5160.00	1200.00	6000.00
1870.00	9350.00	1274.00	6370.00	1032.00	5160.00	1200.00	6000.00
2190.00	10950.00	1518.00	7590.00	1365.00	6825.00	1800.00	9000.00
2375.00	11875.00	1768.00	8840.00	1451.00	7255.00	2000.00	10000.00
3020.00	15100.00	2068.00	10340.00	1817.00	9085.00	2400.00	12000.00

Total in Figures

7060950

7089113.00

7190801.00

6871400.00

Lowest Amount Quoted BY: KALKI ELECTRICALS(6871400.00)

Signature Not Verified

Digitally signed by P NARENDRA

Date: 2020.12.14 10:50:14 IST

Location: eProcurement System for Central PSUs

