

Government eProcurement System Created By: SUNIL GUPTA Created Date/Time: 30-Sep-2021 03:32 PM Tender Title: Replacement of CCR at C.A. Rajkot Tender ID: 2021_AAI_87217_1
--

Tender Inviting Authority: SM (E E), AAI, CA Rajkot.

Name of Work: Replacement of CCR at C.A.Rajkot.

Contract No: AAI/RAJ/SM(E-E)/NIT-03/21-22

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	AMA Private Limited(GSTN-27AAACA1016E1ZF)		Manish Electricals(GSTN-22ABLP9012E1ZY)	
					Rate	Amount	Rate	Amount
1.00	Supply, Installation, Testing & Commissioning of indoor type microprocessor based,air cooled Constant Current Regulator of Thyristor control electronic type, suitable for use on 415 VAC; 50 Hz.Input AC supply with below mentioned output power at 6.6 amps with 5 steps current variation suitable for local and remote control operation with 24 V / 48 VDC control supply complete with suitable digital ammeter, over current, open circuit and earth fault protections and earth leakage Meter, positive back indication equipment relay contacts complete as required and as per specification. (Job includes : Dismantling of old CCR and handing over to AAI store.) a) 15 KW MPCCR at 6.6 Amp, supply voltage 415 VAC.	2.00	Each		400000.00	800000.00	429000.00	858000.00
2.00	Supply, Installation, Testing & Commissioning of indoor type microprocessor based,air cooled Constant Current Regulator of Thyristor control electronic type, suitable for use on 240 VAC; 50 Hz.Input AC supply with below mentioned output power at 6.6 amps with 5 steps current variation suitable for local and remote control operation with 24 V / 48 VDC control supply complete with suitable digital ammeter, over current, open circuit and earth fault protections and earth leakage Meter, positive back indication equipment relay contacts complete as required and as per specification. (Job includes : Dismantling of old CCR and handing over to AAI store.) a) 4 KW MPCCR at 6.6 Amp, supply voltage 240 VAC.	3.00	Each		200000.00	600000.00	210000.00	630000.00
3.00	Dismantling and reinstallation of existing AMA make PAPI system by increase in height of platforms w.r.t. runway surface, re-installation and air-calibration of PAPI units including civil and other related works complete as required as per technical specification. (Job includes : The old bolts of each PAPI units and Checking points foundation shall be extended up to specified height by new threaded bolt of same size with the support of long nut / welding works, concreting with 1:2:4 PCC, plastering and finishing, proper sloping in all sides etc.)	8.00	Each		31250.00	250000.00	16500.00	132000.00
4.00	Supply, installation, testing and commissioning of AMA make PAPI leg assembly.	13.00	Each		10000.00	130000.00	6600.00	85800.00
5.00	Supply, installation, testing and commissioning of AMA Make Aluminium Reflector for AMA make PAPI unit.	4.00	Each		5000.00	20000.00	3850.00	15400.00
6.00	Supply of 5 KV grade stranded copper conductor of PVC Insulated & PVC sheathed Airfield lightning Cables as per IS:1554(Pt-II) latest. (a) 1 Core X 6 Sq.mm	1500.00	Mtr		125.00	187500.00	116.00	174000.00
7.00	SITC of control box with foldable door of stainless steel (SS304, thickness: 1.6mm) of size 1.5 mtr x 1.0 mtr x depth minimum 200mm with steel din rail and din rail mounted Control cable connector - 10 Nos of 6 core of mail/ female type (Make: Jigo JG-HE006 or equivalent) . [Job included termination of 60 core control cable, number ferruling , dressing and terminating the cores with suitable length in male / female connector]	1.00	Job		90000.00	90000.00	132000.00	132000.00

L1 Amount	L1 Vendor
800000.00	AMA Private Limited
600000.00	AMA Private Limited
132000.00	Manish Electricals
85800.00	Manish Electricals
15400.00	Manish Electricals
174000.00	Manish Electricals
90000.00	AMA Private Limited

Total in Figures

2077500.00

2027200.00

Lowest Amount Quoted BY: Manish Electricals(2027200.00)