

Government eProcurement System Created By: Jagannath singh Deshmukh Created Date/Time: 17-Jan-2023 10:42 AM Tender Title: Replacement of existing energy meter into digital metering system and other associate work at Airport colony at C. A. Rajkot Tender ID: 2022_AAI_137976_1
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Tender Inviting Authority: SM (E E), AAI, CA Rajkot.

Name of Work: Replacement of existing energy meter into digital metering system and other associate work at Airport colony at C. A. Rajkot

Contract No: AAI/RAJ/SM(E-E)/NIT-10/22-23

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Rudraksha Enterprise(GSTN-24AANER7954B1Z1)		INTEGER INFRATECH PRIVATE LIMITED(GSTN-24AADCI9972R1ZN)		Ascent Electrification Engineers(GSTN-24AAQFA2574R1ZU)	
					Rate	Amount	Rate	Amount	Rate	Amount
1.00	SITC of single phase Digital energy meter in existing meter box [Job includes: removing old meters, proper dressing of wires and cables by stainless steel tie, and installing new meter with 2 mm thick MS sheet where required].	49.00	Each		2000.00	98000.00	3626.27	177687.03	1600.00	78400.00
2.00	SITC of MCCB of following capacity in existing panel having Breaking Capacity of 35~36kA and Ics=100%Icu [Job includes: removing old SFU system and installing new MCCB by aligning it with existing bus bar system, proper dressing of the cables/ wires with stainless steel cable tie etc.] 125A, TP MCCB	6.00	Each		7500.00	45000.00	16473.61	98841.65	8100.00	48600.00
3.00	SITC of MCCB of following capacity in existing panel having Breaking Capacity of 35~36kA and Ics=100%Icu [Job includes: removing old SFU system and installing new MCCB by aligning it with existing bus bar system, proper dressing of the cables/ wires with stainless steel cable tie etc.] 100A, TP MCCB	4.00	Each		7000.00	28000.00	3626.27	14505.06	7500.00	30000.00
4.00	SITC of MCB of following capacity in existing panel [Job includes removing of old MCB, installing new MCBs, and proper dressing of the wires] 63A, FP MCB	6.00	Each		1300.00	7800.00	4247.91	25487.47	1400.00	8400.00
5.00	SITC of MCB of following capacity in existing panel [Job includes removing of old MCB, installing new MCBs, and proper dressing of the wires] 32A SP MCB	19.00	Each		200.00	3800.00	279.74	5315.07	150.00	2850.00
6.00	SITC of MCB of following capacity in existing panel [Job includes removing of old MCB, installing new MCBs, and proper dressing of the wires] 63A, DP MCB	2.00	Each		800.00	1600.00	1139.68	2279.37	1650.00	3300.00
7.00	Supply and installation of analog timers for existing block perimeter lights; complete with all necessary connections and proper dressing of wires.	12.00	Each		1600.00	19200.00	4455.13	53461.52	2400.00	28800.00

L1 Amount	L1 Vendor
78400.00	Ascent Electrification Engineers
45000.00	Rudraksha Enterprise
14505.06	INTEGER INFRATECH PRIVATE LIMITED
7800.00	Rudraksha Enterprise
2850.00	Ascent Electrification Engineers
1600.00	Rudraksha Enterprise
19200.00	Rudraksha Enterprise

8.00	SITC of 6m GI octagonal pole with lower diameter between 130–150 mm and upper diameter between 40–60 mm, sheet thickness of >= 3mm, at least 10mm thick base plate; with suitable foundation size and brackets to fix LED light fixture complete as per technical specifications.	2.00	Each
9.00	Supplying and fixing combined switch-socket box with 6 pin 5/6 & 15/16A socket outlet and 15/16A switch, connections etc. as required.	20.00	Each
10.00	Replacement of existing phenolic laminated switch sheet covers with new ones, complete with slots cut for switches, sockets and regulators etc. and refixing of switch, socket, regulator etc. on the replaced sheet with necessary connections. 28cm x 23cm	17.00	Each
11.00	Replacement of existing phenolic laminated switch sheet covers with new ones, complete with slots cut for switches, sockets and regulators etc. and refixing of switch, socket, regulator etc. on the replaced sheet with necessary connections. 20cm x 15cm	12.00	Each
12.00	Replacement of existing phenolic laminated switch sheet covers with new ones, complete with slots cut for switches, sockets and regulators etc. and refixing of switch, socket, regulator etc. on the replaced sheet with necessary connections. 8cm x 15cm	10.00	Each
13.00	Supplying and drawing the following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/ PVC conduit as required. 3 x 2.5 sq.mm.	300.00	Mtr
14.00	Supplying and drawing the following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/ PVC conduit as required. 3 x 4.0 sq.mm.	350.00	Mtr
15.00	Supply and fixing of ISI marked uPVC mini trunking of 25x16 mm size; complete with internal/external elbows, bends etc. as required.	650.00	Mtr
16.00	Supply and fixing of 6 gang PVC box including all necessary connections as required.	40.00	Each
17.00	Supply and fixing of 4 gang PVC box including all necessary connections as required.	40.00	Each
18.00	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including all necessary connections etc. as required. 5/6 amps switch	200.00	Each

22000.00	44000.00	16110.98	32221.96	12300.00	24600.00
400.00	8000.00	155.41	3108.23	300.00	6000.00
200.00	3400.00	321.18	5460.12	200.00	3400.00
200.00	2400.00	129.51	1554.11	250.00	3000.00
150.00	1500.00	51.80	518.04	300.00	3000.00
90.00	27000.00	190.64	57191.40	150.00	45000.00
130.00	45500.00	279.74	97909.18	200.00	70000.00
50.00	32500.00	56.98	37039.72	60.00	39000.00
130.00	5200.00	93.25	3729.87	150.00	6000.00
120.00	4800.00	77.71	3108.23	150.00	6000.00
35.00	7000.00	139.87	27974.05	60.00	12000.00

24600.00	Ascent Electrification Engineers
3108.23	INTEGER INFRATECH PRIVATE LIMITED
3400.00	Rudraksha Enterprise, Ascent Electrification Engineers
1554.11	INTEGER INFRATECH PRIVATE LIMITED
518.04	INTEGER INFRATECH PRIVATE LIMITED
27000.00	Rudraksha Enterprise
45500.00	Rudraksha Enterprise
32500.00	Rudraksha Enterprise
3729.87	INTEGER INFRATECH PRIVATE LIMITED
3108.23	INTEGER INFRATECH PRIVATE LIMITED
7000.00	Rudraksha Enterprise

19.00	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including all necessary connections etc. as required. 3 pin 5/6 A socket outlet	60.00	Each
20.00	Supply and installation of capacitor type 250mm plastic exhaust fan with louver shutter in toilet including all necessary connections. [Job includes: Cutting existing installed grill in 1ft x 1ft wooden window (ground floor and first floor in 1:1 ratio); packing extra gap with plywood of sufficient thickness and securing the fan with help of screws; finishing job with putty, paint, color etc. as required]	24.00	Each
21.00	Supply and installation of capacitor type 150mm plastic exhaust fan with 6 inch louver shutter (external) in toilet including all necessary connections. [Job includes: Cutting 6 inch round hole in 11 inch thick wall using suitable core drill bit; finishing hole with cement, putty etc. and securing the fan with help of screws; finishing job with putty, paint, color etc. as required]	18.00	Each
22.00	Supply and installation of 300mm capacitor type metal exhaust fan complete with all necessary connections. [Job includes: Dismantling old exhaust fan and handing over to Electrical Store].	10.00	Each
23.00	Supply and installation of high efficiency energy saving 5 star BLDC motor ceiling fan including accessories like down rod, brass hook clamp etc; complete with all necessary connections as required. [Job includes: dismantling of old ceiling fan and handing over to Electrical store]	40.00	Each
24.00	Supply and installation of wired ding dong/chirping door bell.	4.00	Each
25.00	SITC of 220VAC motor-driven industrial air raid warning siren as per technical specification. [Job includes: dismantling of old siren and handing over to Electrical store]	1.00	Each

100.00	6000.00	82.89	4973.16	35.00	2100.00
3500.00	84000.00	2486.58	59677.98	2400.00	57600.00
6000.00	108000.00	2279.37	41028.61	2000.00	36000.00
2000.00	20000.00	3004.62	30046.20	2800.00	28000.00
2800.00	112000.00	2828.49	113139.50	2800.00	112000.00
350.00	1400.00	611.28	2445.14	400.00	1600.00
8500.00	8500.00	1295.10	1295.10	14500.00	14500.00

2100.00	Ascent Electrification Engineers
57600.00	Ascent Electrification Engineers
36000.00	Ascent Electrification Engineers
20000.00	Rudraksha Enterprise
112000.00	Rudraksha Enterprise, Ascent Electrification Engineers
1400.00	Rudraksha Enterprise
1295.10	INTEGER INFRA TECH PRIVATE LIMITED

Total in Figures

724600.00

899997.78

670150.00

Lowest Amount Quoted BY: Ascent Electrification Engineers(670150.00)

Signature Not Verified

Digitally signed by JAGANNATHSINGH BABULAL DESHMUKH
Date: 2023.01.17 12:47:34 IST
Location: eProcurement System for Central PSUs

