



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

मदुरै हवाई अड्डा, मदुरै - 625 022.

MADURAI AIRPORT, MADURAI - 625 022.

भा.भा.वि.प्रा./मदुरै/इ(वि)/MDU-379/23-24

Ref: AAI/MDU/E-E/MDU-379/23-24

दि:/Date: 13.09.2023

सेवा में /To,

M/s.Rajesh Gawade,
232, Bajrang Nagar,
Indore (M.P.)- 452 011.

**विषय/Sub : ARMO Works of E&M Installations at Madurai Airport
during 2023-2024 SH: Miscellaneous and Unforeseen Electrical
Works for Ground Lighting Facilities of Madurai Airport - Reg.**

**संदर्भ/Ref: Your e-tender (Financial bid-2023 AAI 157872_1) Opened on
25.08.2023**

महोदय/Dear sir(s),

- 1) Your e-tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, at the item rates quoted by you totaling to **Rs.17,99,608.00** (Rupees Seventeen Lakhs Ninety Nine Thousand Six Hundred and Eight Only) plus applicable GST which is 22.49% below the estimated cost put to tender of Rs.23,21,794.00 plus applicable GST.
- 2) Asst. General Manager (Engg-Elect.), Airports Authority of India, Madurai Airport, Madurai- 625 022, shall be the Engineer-In-Charge of the work. You are requested to attend the office of the Asst. General Manager (Engg-Elect.), AAI, Madurai Airport by **26.09.2023** to sign and complete the contract agreement. The contract Agreement shall be executed on a non-judicial stamp paper of value Rs. 100/- (Rupees One Hundred only). The tender document shall be downloaded and signed in each page which shall form part of the agreement. The entire cost towards stamp paper, downloading and printing tender document shall be borne by the contractor.
- 3) As per relevant clause of GCC-2017, which is a part of the contract agreement, security deposit @ 10% (Ten Percent) of gross amount of each running bill will be deducted from your bill which shall be released after successful completion of Defects Liability Period which shall be **(12) Twelve Months** from the certified date of completion of Contract.

Contd....2

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दूरभाष/ Tel : 0452-2690759 फोन / Fax : 0452 - 2690305



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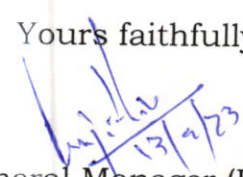
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(2)

- 4) You are requested to comply with the provision of Contract Labour (Regulation and Abolition) Act 1970 and Contract Labour (Regulation and Abolition) Central rules 1971 Child Labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of Employment and condition of Service) Act 1996, Building and other construction Workers Welfare Cess Act 1996 as specified in Clause 19 on page no.50 of GCC of tender and rules of Central and State Governments.
- 5) You are also directed to contact Manager (Engg-Elect)-I, AAI, Madurai Airport immediately who will arrange to handover the site to you.
- 6) Please note that the time allowed for carrying out the work which shall be **03 (Three) Months** and the same shall be reckoned from the 15th day of issue of this work order. (i.e 27.09.2023)
- 7) Any further correspondence in connection with the contract should normally be addressed to the Engineer-In-Charge.
- 8) Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith to the undersigned within (15) fifteen days from the date of issue of this award letter as a token of acceptance.
- 9) This work order is allotted the number **MDU-379** which shall be quoted by you future correspondence in connection with this work Contract.
- 10) All other terms & conditions shall be as per tender document.

Encl: Schedule of Work

Yours faithfully,


Asst. General Manager (E-E),
For and on behalf of the Chairman
Airports Authority of India,
Madurai Airport.

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Tender Inviting Authority: AIRPORTS AUTHORITY OF INDIA

Name of Work: ARMO Works of E&M Installations at Madurai Airport during 2023-24. SH: Miscellaneous and unforeseen Electrical Works for Ground Lighting Facilities of Madurai Airport.

Contract No: 2023_AAI_157872_1

Name of the Bidder/ Bidding Firm / Company :MESSERS RAJESH GAWADE

PRICE SCHEDULE

Sl. No.	Item Description	Quantity	Units	BASIC RATE Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	Supply of 1C X6 Sqmm, 5 KV grade single core, stranded copper conductor PVC insulated and PVC sheathed ,unarmoured ,underground unscreened ,Anti-rodent & Anti-termite treated Airfield Lighting Cable generally confirming to IS 1554 Part II with upto date amendments as required.	685	Mtr	103.00	70555.00	INR Seventy Thousand Five Hundred & Fifty Five Only
2	Supply of 1C X16 Sqmm, 5 KV grade single core, stranded copper conductor PVC insulated and PVC sheathed ,unarmoured ,underground unscreened ,Anti-rodent & Anti-termite treated Airfield Lighting Cable generally confirming to IS 1554 Part II with upto date amendments as required.	1400	Mtr	218.00	305200.00	INR Three Lakh Five Thousand Two Hundred Only
3	Supply of XLPE insulated PVC sheathed, Armoured Aluminium conductor power cable of 1.1 KV grade of following size etc as per IS 7098 part I 1988 with uptodate amendments etc complete as required. 3C X 25Sq.mm	600	Mtr	147.00	88200.00	INR Eighty Eight Thousand Two Hundred Only
4	Supply of series isolating transformer of rating 200W, 20A/6.6A of 5KV grade suitable for Runway light fittings etc as per particular specifications.	25	Nos	6000.00	150000.00	INR One Lakh Fifty Thousand Only
5	Supply of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting etc. OD-63 mm & ID-51mm nominal	2475	Mtr	96.00	237600.00	INR Two Lakh Thirty Seven Thousand Six Hundred Only

6	Laying of 63 mm dia (OD-63mm & ID-51 mm nominal) DWC HDPE pipe/50mm dia GI Pipe direct in ground (75 cm below ground level) including cutting & jointing in all type of soil/hard rock/gravel/bitumen road including excavation and refilling the trench but excluding sand cushioning and protective covering etc. complete as required.	2475	Mtr	132.00	326700.00	INR Three Lakh Twenty Six Thousand Seven Hundred Only
7	Supply of 16 Sq mm, 5 KV grade dry type plug and receptacle of type I , class B primary connector kit with field attachment and suitable for 5KV grade single core copper conductor,PVC insulated PVC sheathed AFL cable complete as required .	20	Set	600.00	12000.00	INR Twelve Thousand Only
8	Supply of 6 Sq mm, 5 KV grade dry type plug and receptacle of type I , class B primary connector kit with field attachment and suitable for 5KV grade single core copper conductor,PVC insulated PVC sheathed AFL cable complete as required.	30	Set	360.00	10800.00	INR Ten Thousand Eight Hundred Only
9	Making Field connections by crimping following sizes of plug & receptacle with the existing PVC copper conductor ,PVC insulated,PVC sheathed cable including filling the gap with water sealent material appplying HT insulation tape ,over which PVC tape etc as required 16 Sqmm	20	Set	60.00	1200.00	INR One Thousand Two Hundred Only
10	Making Field connections by crimping following sizes of plug & receptacle with the existing PVC copper conductor ,PVC insulated,PVC sheathed cable including filling the gap with water sealent material appplying HT insulation tape ,over which PVC tape etc as required. 6 Sqmm	30	Set	60.00	1800.00	INR One Thousand Eight Hundred Only
11	Installation of 450mm CI transformer housing box with a base concrete of 1:3:6 of size 630X630X 100 mm thick, all round concrete of 1:2:4 ,150 mm thick top sloped with 1:2:4 cement concrete including excavation, disposal of material within 20 mtr lead. providing and fixing 300 mm long 15 mm dia "B" class GI pipe with checknut for drainage of water .complete as required.	5	Each	3000.00	15000.00	INR Fifteen Thousand Only

12	Supply & Fixing of 6mm thick M.S. powder coated cover plate suitable for 330mm dia CI transformer housing box having 6nos of M10 tapped holes. Including Providing rubber gaskets suitable for 330mm dia CI transformer housing box.	10	Each	24.00	240.00	INR Two Hundred & Forty Only
13	Supply of M10 Size stainless steel bolts of 25mm length with spring & plain washers.	60	Each	360.00	21600.00	INR Twenty One Thousand Six Hundred Only
14	Laying of one number PVC insulated and PVC sheathed XLPE power cable of 1.1 KV grade / 5KV grade single core/two core AFL cable of size not exceeding 35Sqmm in the existing RCC/ HUME/METAL/GI/HDPE/DWC pipe etc. complete as required.	2475	Mtr	18.00	44550.00	INR Forty Four Thousand Five Hundred & Fifty Only
15	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. (but with charcoal/ coke and salt) as required.	10	Each	10200.00	102000.00	INR One Lakh Two Thousand Only
16	providing and laying earth connection from earth electrode with 6 SWG dia G.I wire in 15mm dia G.I pipe in 30cm depth from earth electrode including connection with G.I. thimble excavation and re-filling etc. as required.	171	Mtr	138.00	23598.00	INR Twenty Three Thousand Five Hundred & Ninety Eight Only
17	Providing and fixing 6 SWG G.I. wire on surface or in recess for loop earthing as required.	2085	Mtr	24.00	50040.00	INR Fifty Thousand &Forty Only
18	Drilling suitable horizontal bore across runway/taxiway/road/pavement and supplying & inserting 110mm dia PLB HDPE pipe in the bore along with required fittings including providing pulling rope through the pipe.	145	Mtr	1565.00	226925.00	INR Two Lakh Twenty Six Thousand Nine Hundred & Twenty Five Only
19	Providing and laying in position cement concrete 1:3:6 (1cement : 2 coarse sand : 6 graded stone aggregate 20 mm nominal size) of size 1Mtr x 1Mtr with an average thickness of 100mm around the Transformer housing Boxes /Earth pit chambers including top sloping the protruded portion of CI box/Earth pits with graded surface. This job also include Surface dressing, leveling ,watering, ramming, and finishing the surface as required.	10	Job	3000.00	30000.00	INR Thirty Thousand Only

20	providing masonry enclosure with cover plate having locking arrangement (Size of 300mm X 300mm) etc. as required.	5	Each	4800.00	24000.00	INR Twenty Four Thousand Only
21	Supply, Installation, Testing and commissioning of Three Phase Surge Protection Device (SPD) having 50KA (10/350 micro seconds) rating with limiting voltage of 1.5 KV, response time ≤ 100 ns to be installed in parallel at the mains power entry point & shall be of replaceable modular type including copper wire 16 sq.mm 12 mtrs. for connecting surge protection device in parallel to the busbar of the main electrical panel, 63 amp 3 phase MCB 4 pole with enclosure along with all accessories as required for installing as per tender specifications.	2	Each	28800.00	57600.00	INR Fifty Seven Thousand Six Hundred Only
	Total in Figures	1799608.00				INR Seventeen Lakh Ninety Nine Thousand Six Hundred & Eight Only
Say in Rs. 1799608.00 (Rupees Seventeen Lakhs Ninety Nine Thousand Six Hundred and Eight Only) Plus Applicable GST as per Government norms.						


 Asst. General Manager (E-E)
 AAI, Madurai Airport