



No: AAI/ER/DBR/DGM (E-E)/GLF&SPARES/2023-24/WO-02

Date: 03.11.2023

To,

The M/s Chaudhary Construction
Kilburn Colony, Road No. -6,
Behind Dr. S.P. Maitra, Hinno,
Ranchi-834002.

Name of Work: "Supply of GLF Spares and other allied works for Electrical & Mechanical Installations at Darbhanga Airport, Darbhanga" (for the year 2023-2024)

Ref: (i) AAI Tender Id No: - 2023_AAI_167317_1

(ii) Your e-Bid opened on 17.10.2023.

Dear Sir (s),

1. Reference to letter as mentioned above for work, your revised offer is hereby accepted on behalf of Chairman, Airports Authority of India, at the item rates quoted by you totalling to **Rs.18,46,200.00** (without GST) (Rupees Eighteen lakh forty-six thousand two hundred only) which is **32.29 %** below from the justified Cost put to tender of **Rs. 27,26,475.00** (Without GST).
2. Dy General Manager (E-E), AAI Civil Enclave Airport, Darbhanga-846005 shall be the Engineer-in-charge of the work. You are requested to attend the office of Dy General Mgr. (E-E) AAI, Civil Enclave Airport within Twenty Days to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial Stamp Paper of Value of Rs. 1000 (Rupees One thousand only) and the cost of the stamp pater shall be borne by you.
3. Please deposit **Rs. 1,84,620.00** (One lakh eighty-four six hundred and twenty only) towards Security Deposit within 10 days from the date of issue of this letter failing which, the same will be Deducted as per **Clause No. 1(A)** of General condition of Contract document (Clauses of Contract).
4. You are requested to comply with the provision of contract Labour (Regulation & Abolition) Act of 1970 and contact Labour (Regulation & 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 No. 19 of GCC and rules of Minimum Wages Act & Rules there of Central & State Governments.
5. You are also directed to contact Senior Manager (Engg Elect.), AAI Civil Enclave Airport, Darbhanga-84605 immediately who will arrange to hand over the site to you.
6. Please note that the time allowed for carrying out the work shall be 04 Months and same shall be reckoned from **14.11.2023**
7. Please note that the defect liability period is 6 months after the date of completion of work.

8. Any further correspondence in connection with the contract should normally be addressed to the **Dy General Manager (E-E) AAI Civil Enclave Airport, Darbhanga-846005.**
9. The rates are inclusive of all taxes, duties, Cess, Fees, royalty charges etc. levied under any statute but exclusive of GST (as applicable). The agency has to submit the bill, Tax invoices along with all necessary documents for preparing bill by this office.
10. Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned as a token of acceptance.
11. All the letters referred above shall form part of contract agreement.
12. All other Terms and Conditions shall be as per Agreement. '

Encl: Schedule of Quantities (4 four pages).

Your Faithfully,



PARTHA SAHA

DGM (E-E)

AAI Darbhanga Airport, Darbhanga

SCHEDULE OF WORK

Name of Work: Supply of GLF spares and other allied works for Electrical & Mechanical Installations at Darbhanga Airport, Darbhanga(For the year 2023-2024)

Sl.No	Description of Work / Item(s)	No.of Qty	Units	Rate	Amount
1.00	Supply and fixing of MS checker plate of 8mm thickness in power house i/c MS support, painting etc. complete in all respect as per direction of EIC.	25.00	Sqmts	2500.00	62500.00
2.00	Supply and installation of heavy duty SMF battery of following rating for DG set in non operational area - 12V, 180 AH. Exide Xpress1800 or equivalent.	4.00	Each	17000.00	68000.00
3.00	Supply and installation of heavy duty SMF battery of following rating for DG set in operational area - 12V 65 AH exide model 65D26RMF or equivalent.	2.00	Each	7500.00	15000.00
4.00	Supply and replacement of inline exhaust fan make CARYAIRE model CF-250BB, capacitor 4micro faried/450 INS CLF IP44,230 V ,50Hz 0.80Amps 170W 2284 RPM in Terminal building, above false ceiling height complete in all respect and as per direction of EIC.	3.00	Each	6000.00	18000.00
5.00	Supply and installation of Automatic hand dryer as per approved make at terminal building.	12.00	Each	8000.00	96000.00
6.00	Supply and replacement of LED driver of 4 W, 2A ,12VDC Make Phillips model C024C200V012FFNE1AI or equivqalent.	20.00	Each	800.00	16000.00
7.00	supply and replacement of LED strip suitable for functioning in driver of 4 W 2A 12Vdc Make Phillips model C024C200V012FFNE1AI or equivqalent.	100.00	Mtrs	400.00	40000.00
8.00	supply and replacement of Capacitor for APFC Panel make L&T Model LTCCR325B2 of following capacity -5KV.	2.00	Each	2500.00	5000.00
9.00	Supply and replacement of Capacitor for APFC Panel make L&T Model LTCCR325B2 of following capacity-10KV.	2.00	Each	2500.00	5000.00
10.00	Supply and replacement of Capacitor for APFC Panel make L&T Model LTCCR325B2 of following capacity-15KV.	2.00	Each	2500.00	5000.00
11.00	Supply and replacement of Capacitor for APFC Panel make L&T Model LTCCR325B2 of following capacity-20KV.	2.00	Each	2500.00	5000.00
12.00	Supply and replacement of Capacitor for APFC Panel make L&T Model LTCCR325B2 of following capacity-25KV.	2.00	Each	2500.00	5000.00
13.00	Supply and installation of Electronic Display metre for 30KW nasu make CCR .	1.00	Each	9000.00	9000.00
14.00	Supply and fixing of 20 W, 4 ft LED tube suitable to operate on single phase, 230V, 50 Hz AC supply.	30.00	Each	250.00	7500.00
15.00	Supply and top up of transformer oil as per latest government specifications for transformer, AVR.	200.00	Ltrs	160.00	32000.00
16.00	Supply and laying of 3 & 1/2 core 185sqmm size XLPE insulated and PVC sheathed, armoured Aluminum conductor power cable of 1.1 KV grade conforming to IS-7098 (part-I) 1988 with upto date amendments.185 sqmm in ground with bricks and sand.	150.00	Mtrs	900.00	135000.00
17.00	Supply and fixing of wall mounted 400 mm sweep fan suitable to work on single phase, 230V, 50 Hz AC supply.	5.00	Each	2500.00	12500.00
18.00	Supply and fixing of LED light fixture bajaz model Cool White 20 W LED Tube Light, 2 Ft or equivalent	50.00	Each	200.00	10000.00

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19.00	Supply and fixing of LED light fixture bajaz model BZSLO LED 15W (Round Celing Light) White or equivalent	25.00	Each	650.00	16250.00
20.00	Supply and fixing of LED light fixture bajaz model BRDCSL LED 16W (Round Celing Light) Yellow or equivalent	25.00	Each	700.00	17500.00
21.00	supply and fixing of calling bell with remote switch	10.00	Each	650.00	6500.00
22.00	supply of laying of wired calling bell with switch to work in 240V ,50Hz system	10.00	Each	200.00	2000.00
23.00	Supply of 20 W, 4 ft LED tube suitable to operate on single phase, 230V, 50 Hz AC supply.	50.00	Each	200.00	10000.00
24.00	Supply and insallation of heavy duty exhaust fan of 300mm size having 1400 RPM suitable to work on single phase, 230V, 50 Hz AC supply i/c making hole and fixing frame on wall .	5.00	Each	2500.00	12500.00
25.00	Supply and insallation of heavy duty exhaust fan of 450mm size having 1400 RPM suitable to work on single phase, 230V, 50 Hz AC supply i/c making hole and fixing frame on wall .	5.00	Each	4000.00	20000.00
26.00	Supply and fixing of LED light fixture make bajaz model BZRSQL 36W GZ1 WH 2x2 LED Celing Light or equivalent	25.00	Each	1500.00	37500.00
27.00	supply and replacement of Digital street light electronic timer for 240V 50Hz system	2.00	Each	2000.00	4000.00
28.00	Supply and replacement of Sewage submergible centrifugal feed pump make LUBI , model LFP-2135F, flow 12mcube /hr, 14mt height or equivalent i/c cleaning the sweage tank, dismantalling unserviacabale pump, replacing with new pump and making good all pipe connections etc as per EIC.	1.00	Job	25000.00	25000.00
29.00	HDD work in ground up to 3mtrs with 40mm HDPE pipe as per AAI approved make(to be supplied by agency) complete in all respect as per direction of EIC.	200.00	Mtrs	400.00	80000.00
30.00	supply and fixing of 3 ph. Electrical energy meter classI 0-60Amps	2.00	Each	2600.00	5200.00
31.00	supply and fixing of Single Phase energy meter classI, 0-20amps	4.00	Each	1000.00	4000.00
32.00	Supply of 200w 6.6 A holagen Runway lamp as of latest ICAO specification	200.00	Each	600.00	120000.00
33.00	Supply of 105 w 6.6 A BIPIN (Inset) Halogen Lamp as of latest ICAO specification	20.00	Each	1300.00	26000.00
34.00	Supply of 200 W 6.6 A Elevated Approach Fiting lamp as of latest ICAO specification	100.00	Each	1000.00	100000.00
35.00	Supply of Runway Lamp Holder (Flate end terminal) as of latest ICAO specification for RWY edge light	200.00	Each	350.00	70000.00
36.00	Supply of Runway Lamp Holder (Flate end terminal) as of latest ICAO specification for PAPI edge light	50.00	Each	325.00	16250.00
37.00	Supply of Runway Lamp Holder (Flate end terminal) as of latest ICAO specification for Approach edge light.	50.00	Each	325.00	16250.00
38.00	Supply of 6 sq.mm ESSNA -kit (copper) 5kv grade as of latest ICAO specification	50.00	Each	500.00	25000.00
39.00	Supply of 16 sq.mm 5 KV Grade plug&Recaptable (ESSNA Kit)(copper) as of latest ICAO specification.	50.00	Each	500.00	25000.00
40.00	Supply of Secondary 2 Pin lead of 0.3 mtr Length as of latest ICAO specification.	10.00	Each	350.00	3500.00
41.00	Supply of Two Pin Secondary Plug Assembly for PAPI (2.5 Mtr long) as of latest ICAO specification.	10.00	Each	900.00	9000.00
42.00	Supply of Base Plate Gaskets as of latest ICAO specification.	20.00	Each	250.00	5000.00
43.00	Supply of breakable coupling for Approach GLF light fittings as of latest ICAO specification AMA make.	50.00	Each	1000.00	50000.00
44.00	Supply of Isolating Transformer200w 20/6.6 A as of latest ICAO specification.	50.00	Each	4200.00	210000.00
45.00	Supply of Isolating Transformer200w 20/ 20 A as of latest ICAO specification	10.00	Each	4200.00	42000.00
46.00	Supply of 360 Clear inner lens /Filters as of latest ICAO specification.	10.00	Each	2000.00	20000.00
47.00	Supply of 360 Clear outer lens /Filters as of latest ICAO specification.	10.00	Each	2000.00	20000.00
48.00	Supply of inner 180 deg Red lens filters as of latest ICAO specification.	5.00	Each	2000.00	10000.00

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49.00	Supply of inner 180 deg Green lens filters as of latest ICAO specification	5.00	Each	2000.00	10000.00
50.00	Supply of inner 180 deg yellow lens /filters as of latest ICAO specification.	5.00	Each	3000.00	15000.00
51.00	Supply of Red Filter for papi as of latest ICAO specification.	12.00	Each	2000.00	24000.00
52.00	Supply of 1 x 16 sq.mm Airfired Lighting Cable as of latest ICAO specification.	200.00	Mtrs	250.00	50000.00
53.00	Supply of Single Core 1.5 sqmm FR-LSH PVC Insulated Industrial Grade Copper Conductor (Unsheathed) Flexible Cables, 1100 Volts Conforming to IS: 694.	300.00	Mtrs	15.00	4500.00
54.00	Supply of Single Core 2.5 sqmm FR-LSH PVC Insulated Industrial Grade Copper Conductor (Unsheathed) Flexible Cables, 1100 Volts Conforming to IS: 694.	200.00	Mtrs	25.00	5000.00
55.00	Supply of Single Core 4.0 sqmm FR-LSH PVC Insulated Industrial Grade Copper Conductor (Unsheathed) Flexible Cables, 1100 Volts Conforming to IS: 694.	100.00	Mtrs	40.00	4000.00
56.00	Supply of 1200 mm sweep ceiling fan suitable to work on single phase, 230V, 50 Hz AC supply.	5.00	Each	1500.00	7500.00
57.00	supply of Street Lights of 45W make : havells model endura city liner Neo or equivalent.	20.00	Each	1800.00	36000.00
58.00	supply of single phase submersible pump of 2 hp make KSB or equivalent	1.00	Each	18000.00	18000.00
59.00	supply of single phase submersible pump of 1 HP make KSB or equivalent.	1.00	Each	12000.00	12000.00
60.00	supply of Modular Switch 16 Amp model havells/anchor or equivalent	50.00	Each	70.00	3500.00
61.00	supply of Modular Socket 16 Amp model havells/anchor or equivalent	50.00	Each	100.00	5000.00
62.00	supply of Modular Switch 6 Amp.model havells/anchor or equivalent.	50.00	Each	32.00	1600.00
63.00	supply of Modular Socket 6 Amp.model havells/anchor or equivalent.	50.00	Each	65.00	3250.00
64.00	supply of switch 1M board with plate.	10.00	Each	90.00	900.00
65.00	supply of switch 3M board with plate	10.00	Each	150.00	1500.00
66.00	supply of switch 4M board with plate	10.00	Each	200.00	2000.00
67.00	Supplying of 2.5 MFD Electrolytic Capacitor, to be operated at 250V AC, 50Hz, suitable for high speed of Fan, capacitor start & run, oil filled of relevent IS Code. (Make - Sarda / Philips / Universal.)	50.00	Each	30.00	1500.00
68.00	Supplying of 4 MFD Electrolytic Capacitor, to be operated at 250V AC, 50Hz, suitable for high speed of Fan, capacitor start & run, oil filled of relevent IS Code. (Make - Sarda / Philips / Universal.)	20.00	Each	50.00	1000.00
69.00	supply of Motor Starter Type 90, 163 Contactor 30/2 (30Amp).	2.00	Each	3000.00	6000.00
70.00	supply of 20mm GI flexible conduit of ISI standard.	100.00	Mtrs	50.00	5000.00
71.00	supply of 25mm GI flexible conduit of ISI standard.	100.00	Mtrs	55.00	5500.00
72.00	supply of 32mm GI flexible conduit of ISI standard.	50.00	Mtrs	65.00	3250.00
73.00	supply of 20mm ISI marked PVC conduit as per approved make.	100.00	Mtrs	40.00	4000.00
74.00	supply of 25mm ISI marked PVC conduit as per approved make.	100.00	Mtrs	50.00	5000.00
75.00	supply of 32mm ISI marked PVC conduit as per approved make.	50.00	Mtrs	70.00	3500.00
76.00	supply of quartz Room heater of 800W with ISI standard.	10.00	Each	2500.00	25000.00

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77.00	Supply of AC MCB having fixed line / current characteristics for use in protection of industrial, commercial and domestic electrical installations suitable for use on 240v / 415v 50Hz AC supply having facility for termination of alminium cable and fixing arrangements on steel monting rail conforming to IS: 8828 / 78 with up to date amendment and mounting rail to IS: 11039/83 of following rating.(Make - Havell's / MDS / Siemens / GE) - Four pole MCB 40 Amp C series.	5.00	Each	1300.00	6500.00
78.00	Supply of AC MCB having fixed line / current characteristics for use in protection of industrial, commercial and domestic electrical installations suitable for use on 240v / 415v 50Hz AC supply having facility for termination of alminium cable and fixing arrangements on steel monting rail conforming to IS: 8828 / 78 with up to date amendment and mounting rail to IS: 11039/83 of following rating.(Make - Havell's / MDS / Siemens / GE)- TP & N MCB 10 Amp C series.	5.00	Each	1000.00	5000.00
79.00	Supply of AC MCB having fixed line / current characteristics for use in protection of industrial, commercial and domestic electrical installations suitable for use on 240v / 415v 50Hz AC supply having facility for termination of alminium cable and fixing arrangements on steel monting rail conforming to IS: 8828 / 78 with up to date amendment and mounting rail to IS: 11039/83 of following rating.(Make - Havell's / MDS / Siemens / GE)- Double pole MCB 63 Amp C series.	5.00	Each	700.00	3500.00
80.00	Supply of AC MCB C series having fixed line / current characteristics for use in protection of industrial, commercial and domestic electrical installations suitable for use on 240v / 415v 50Hz AC single phase MCB 6.	5.00	Each	150.00	750.00
81.00	Supply of AC MCB C series having fixed line / current characteristics for use in protection of industrial, commercial and domestic electrical installations suitable for use on 240v / 415v 50Hz AC single phase MCB 10.	20.00	Each	150.00	3000.00
82.00	Supply of AC MCB C series having fixed line / current characteristics for use in protection of industrial, commercial and domestic electrical installations suitable for use on 240v / 415v 50Hz AC single phase MCB 16.	20.00	Each	150.00	3000.00
83.00	Supply of AC MCB C series having fixed line / current characteristics for use in protection of industrial, commercial and domestic electrical installations suitable for use on 240v / 415v 50Hz AC single phase MCB 20.	20.00	Each	150.00	3000.00
84.00	Supply of AC MCB C series having fixed line / current characteristics for use in protection of industrial, commercial and domestic electrical installations suitable for use on 240v / 415v 50Hz AC single phase MCB 32.	20.00	Each	150.00	3000.00
Total Amount					18,46,200.00

Rupees - Eighteen lakh forty-six thousand two hundreded only

Note- GST will be paid as per applicable.


DGM (E-E) 03.11.2023
AAI Darbhanga Airport