



भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

No. AAM/ENGG/ELEC/AMED-I/902/3/2023-24/A-28

Date: 30.11.2023

M/S. Creative Trading Co.,
256/ A, Bholanath Nagar Shahdara,
Delhi - 110032.

Name of Work : R&M of Ground Light Facilities at Chennai Airport during the year 2023-24. SH: Procurement of Spares for GLF Installations

Ref : Tender Id- 2023_AAI_169680_1

Dear Sir(s),

1. Your e-tender for the above mentioned supply has been accepted by the Competent Authority on behalf of the Chairman, Airports Authority of India, at the item rates quoted by you totaling to ₹ 63,87,440.00 (Rupees Sixty Three Lakh Eighty Seven Thousand Four Hundred and Forty Only) excluding GST which is 25.77% (Twenty Five Decimal Seven Seven Percent) below the Estimated cost of ₹ 86,04,472.00 excluding GST put to tender.
2. Joint General Manager (Engg-Elect.), AAI, Chennai Airport, Chennai - 600 016 shall be the Engineer-in-Charge of the work. You are requested to attend to the Office of Joint General Manager (Engg-Elect.), AAI, Chennai Airport by 07.12.2023 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value ₹ 100.00 (Rupees One Hundred only) and the cost of the stamp paper shall be borne by you.
3. Please deposit an amount of ₹ 6,38,744.00 (Rupees Six Lakh Thirty Eight Thousand Seven Hundred and Forty Four 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 1 of Contract Document. Earnest Money Deposit amount will be returned back to your account after deducting equal amount of EMD against Security Deposit from your bill.
4. Please note that the time allowed for carrying out the supply shall be 03 (Three Months) and the same shall be reckoned from 10th day of issue of this letter. The materials shall be delivered at Chennai Airport.
5. You are also directed to contact Asst. Gen. Manager Engg. (Elect.), Airport Maintenance Electrical Division-I, Airports Authority of India, Operational Offices, Chennai Airport immediately for the execution of the above mentioned supply.
6. Any further correspondence in connection with the contract should normally be addressed to the Engineer-in-Charge.

फैक्स: 044 - 2256 0008 ई पी ए बी एक्स: 2256 0551, चेन्नई हवाई अड्डे, चेन्नई - 600 016
Fax: 044 - 2256 0008 EPABX: 2256 0551, Chennai Airport, Chennai - 600 016



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7. 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.

Yours faithfully,

(A. Mariappan)

Joint General Manager (Engg.-Elect.),
For and on behalf of the Chairman,
Airports Authority of India.

AIRPORTS AUTHORITY OF INDIA
CHENNAI AIRPORT
CHENNAI 600016
SCHEDULE OF QUANTITIES

Name of Work: R&M of Ground Light Facilities at Chennai Airport during the year 2023-24. SH: Procurement of Spares for GLF Installations.

Sl.No	Description of Items	Qty	Rate	Unit	Amount
1.00	Supply of 200W 6.6A Bi-pin Halogen lamps for Runway Edge light fixture. (Cat No. 64386 Osram or Equivalent) as required.	1000.00	450.00	Nos	4,50,000.00
2.00	Supply of 200W 6.6A Halogen lamps with PK-30d base and male connector. (Cat No. 64382 Osram or Equivalent) as required.	60.00	850.00	Nos	51,000.00
3.00	Supply of 200W 6.6 A Halogen Lamps with in-built holder with PK-30d base, female connector (Make: Osram Cat no. 64382 HLX-A 200W-15 6.6A PK30d or Equivalent) as required.	50.00	850.00	Nos	42,500.00
4.00	Supply of 200W 6.6A Bi-pin Halogen lamps for Runway edge light fixture. (Cat No. 58750 Osram or Equivalent) as required.	25.00	756.00	Nos	18,900.00
5.00	Supply of 105W 6.6A Prefocus dichroic coated reflector lamps suitable for inset type light fixtures (Cat No. 64339A of Osram or Equivalent) as required.	400.00	900.00	Nos	3,60,000.00
6.00	Supply of 100W 6.6A Halogen lamps with PK-30d base and male connector. (Cat No. 64342 Osram or Equivalent) as required.	90.00	850.00	Nos	76,500.00
7.00	Supply of 48W 6.6A Prefocus dichroic coated reflector lamps suitable for inset type Runway TDZ and Runway Centreline light fixtures (Cat No. 64337B of Osram or Equivalent) as required.	800.00	800.00	Nos	6,40,000.00
8.00	Supply of 48W 6.6A Prefocus dichroic coated reflector lamps suitable for inset type Rapid Exit Taxiway Indicator light fixtures (Cat No. 64337A of Osram or Equivalent) as required.	30.00	800.00	Nos	24,000.00
9.00	Supply of 20W/25W LED street light fitting with aluminium die cast housing with highpower LED's with IP65 protection. (Cat No. BRP042 of Philips or Equivalent) as required.	20.00	900.00	Nos	18,000.00
10.00	Supply of Bi-pin Lamp holder for 200 W 6.6 A Halogen lamp as required.	1000.00	315.00	Nos	3,15,000.00
11.00	Supply of 200W 20/6.6 A 5000 Volts 50 Hz AC Isolating Transformer, series type, encapsuled in polyster resin, finally moulded in neoprene type rubber with primary and secondary leads, confirming to latest specifications as required suitable for airfield lighting applications etc. as required	100.00	4,200.00	Nos	4,20,000.00
12.00	Supply of 10W 6.6/6.6 A 5000 Volts 50 Hz AC Isolating Transformer, series type, encapsuled in polyster resin, finally moulded in neoprene type rubber with primary and secondary leads, confirming to latest specifications as required suitable for airfield lighting applications etc. as required	300.00	2,300.00	Nos	6,90,000.00



Sl.No	Description of Items	Qty	Rate	Unit	Amount
13.00	Supply of 10m Length 2C x 4 mm2 Secondary lead cable with plug and receptacle.	30.00	1,593.00	Nos	47,790.00
14.00	Supply of 27m Length 2C x 4 mm2 Secondary lead cable with plug and receptacle.	30.00	3,800.00	Nos	1,14,000.00
15.00	Supply of Secondary lead 2C x 4 mm2 with annealed copper wire with plug and socket of 1m length.	30.00	400.00	Nos	12,000.00
16.00	Supply of 0.5m Secondary lead with male connector suitable for Runway HIRL/Taxiway MIRL Elevated type fixtures.	10.00	300.00	Nos	3,000.00
17.00	Supply of Connector kit suitable for use in the 5KV grade 1 x 6 mm2 size AFL copper conductor cable.	150.00	350.00	Nos	52,500.00
18.00	Supply of Connector kit suitable for use in the 5KV grade 1 x 16 mm2 size AFL copper conductor cable.	400.00	350.00	Nos	1,40,000.00
19.00	Supply of Connector kit suitable for use in the 5KV grade 1 x 25 mm2 size AFL Aluminium conductor cable.	50.00	500.00	Nos	25,000.00
20.00	Supply of EPR self-amalgamating HT rubber tape having water proof, moisture proof, corrosion and chemical resistive features suitable for 5KV grade AFL cables. Size 25mm x0.76mmx9.1M. (Stanvac Plysafe W963)	60.00	500.00	Nos	30,000.00
21.00	Supply of Elevated Omni directional LED Type Medium Intensity Taxiway Edge Light Fittings consists of LED, Lens supporting mechanism, lens clamp mechanism, Omni directional Blue lens, Driver Unit, Central column assembly, Breakable Coupling, two pin secondary Connecting Lead etc. with all other accessories and meeting ICAO / FAA specifications.	150.00	3,550.00	Nos	5,32,500.00
22.00	Supply of Elevated High intensity Runway Guard Lights, consists of two Halogen type light fixtures, having flash rate of 45-50 flashes per min., black visors, vertically and horizontally adjustable, frangible support, two pin secondary Connecting Lead, Base Plate, Rubber gasket etc. and all other accessories and meeting ICAO/FAA specifications.	6.00	1,00,000.00	Nos	6,00,000.00
23.00	Supply of Inset type Uni-directional Rapid Exit Taxiway Indicator Light fitting complete with bottom box / Shallow base and all accessories including 1x 40W Halogen lamp, lens/filter, reflector with all other accessories and meeting ICAO / FAA specifications complete as required and as specified.	10.00	38,000.00	Nos	3,80,000.00
24.00	Supply of 1x48W, inset type uni-directional, TDZ light fittings, complete with prism assembly, optical assembly (lens/filter,reflectors etc.), "O"ring seal, pressure relief test plug, 6.6A halogen lamp, filters, die-cast aluminium inner body & outer cover and other accessories complete etc. as required meeting the requirement of latest ICAO Annex 14, FAA compliant and as specifications of Aerodrome Design Manual Part - IV (Visual Aids) latest edition. (without shallow base) (Make: ADB Safegate)	10.00	30,000.00	Nos	3,00,000.00



Sl.No	Description of Items	Qty	Rate	Unit	Amount
25.00	Supply of 2x48W, inset type Bi-directional (Clear/Clear), Centerline Light fitting, complete with prism assembly, optical assembly (lens/filter,reflectors etc.), "O"ring seal, pressure relief test plug, 6.6A halogen lamp, filters, die-cast aluminium inner body & outer cover and other accessories complete etc. as required meeting the requirement of latest ICAO Annex 14, FAA compliant and specifications of Aerodrome Design Manual Part - IV (Visual Aids) latest edition. (without shallow base) (Make: ADB Safegate)	10.00	40,000.00	Nos	4,00,000.00
26.00	Supply of 2x48W, inset type Bi-directional (Clear/Amber), Centerline Light fitting, complete with prism assembly, optical assembly (lens/filter,reflectorsetc), "O"ring seal, pressure relief test plug, 6.6A halogen lamp, filters, die-cast aluminium inner body & outer cover and other accessories complete etc., as required meeting the requirement of latest ICAO Annex 14, FAA compliant and as specifications of Aerodrome Design Manual Part - IV (Visual Aids) latest edition. (without shallow base) (Make: ADB Safegate)	6.00	40,000.00	Nos	2,40,000.00
27.00	Supply of Fabric windsock of natural (white) and black with inner lining of length 168 inch in the shape of a truncated cone as per the specifications.	10.00	4,000.00	Nos	40,000.00
28.00	Supply of Full Thread SS 304 Hex Bolt with spring washer, Size: M10x25 for HIRL /MIRL fittings.	200.00	25.00	Nos	5,000.00
29.00	Supply of Threading Stainless Steel Polished Tap Set with handle including various sizes of SS Drill bits of 5.0 mm, 8.0 mm & 10.0 mm as complete as required.	5.00	2,000.00	Nos	10,000.00
30.00	Supply of high speed semiconductor type HRC fuse, 100A, 690V. (Eaton/Bussman make, Model No.100 FE).	25.00	750.00	Nos	18,750.00
31.00	Supply of driver unit with suitable dia for AMA make Taxiway MIRL LED fittings i/c LED, Heating filament etc. complete as required.	100.00	1,600.00	Nos	1,60,000.00
32.00	Cordless Impact Wrench, Bosch make GDX 18V EC Professional with 2x4.0Ah Li-ion batteries, carrying case, charger and other standard accessories etc.	4.00	24,000.00	Nos	96,000.00
33.00	Supply of Base Plate gasket for Elevated type High Intensity Runway Edge Light Fittings.	500.00	150.00	Nos	75,000.00
Total					₹ 63,87,440.00

Rupees Sixty Three Lakh Eighty Seven Thousand Four Hundred and Forty Only

Note: GST extra as applicable



A. Mariappan

Joint General Manager (Engg.-Elect)