



भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

No. AAM/ENGG/ELEC/AMED-IX/AC Plant CCR Hall/23-24/A-37

Date: 08.02.2024

M/s. V.K. SAM Engineering,
No.5 Rajiv Gandhi Nagar,
Ekkatuthangal,
Chennai – 600 032.

Name of Work: Replacement of existing light fittings in AC Plant Room, Central Substation, Remote Bay Power House and CCR Hall along with associated cabling works at Chennai Airport.

Ref: Tender ID- 2023_AAI_177787_1

Dear Sir(s),

1. Your E-tender for the above-mentioned work 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 ₹ 12,43,756.00 (Rupees Twelve Lakh Forty Three Thousand Seven Hundred Fifty Six Only) excluding GST which is 36.06% below the Estimated cost of ₹ 19,45,298.00 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 19.02.2024 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 ₹ 1,24,376.00 (Rupees One Lakh Twenty Four Thousand Three Hundred Seventy Six 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 1A 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. 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 and Minimum Wages Act and Rules there of Central and State Governments.

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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5. Please note that the time allowed for carrying out the work shall be 03 (Three Months) and the same shall be reckoned with effect from 17.02.2024
6. You are also directed to contact Asst. Gen. Manager Engg. (Elect.), Airport Maintenance Electrical Division, Airports Authority of India, Operational Offices, Chennai Airport immediately for the execution of the above-mentioned work
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 Here with 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.

Encl: Schedule of Work (02 Pages)

AIRPORTS AUTHORITY OF INDIA
CHENNAI AIRPORT::CHENNAI 600 016
SCHEDULE OF WORK

NAME OF WORK:- Replacement of existing light fittings in AC Plant Room, Central Substation, Remote Bay Power House and CCR Hall along with associated cabling works at Chennai Airport.

Sl.No.	Description of Item	Unit	Qty	Basic Rate (Excluding GST)	Amount (Excluding GST)
1	Supply of LED Well Glass Light Fixture with System Efficacy not less than 100 Lumens Per Watt with minimum package of 4000 Lumens, housing made of Single piece pressure die cast aluminium including driver compartment, Ingress protection of IP65, CCT of 5665 ± 355 Kelvin or higher, CRI not less than 80, 4 KV internal Surge Protection Built-in, with Poly Carbonate Clear/Milky shade (as required) Cover, with eye bolt, complete with all accessories etc as required.	444.00	Nos	₹ 1,328.00	₹ 5,89,632.00
2	Supply of LED flood light, Surface Mounted Device (SMD), Floodlight luminaire with System efficacy of more than 110 lm/W and with System High Lumen Output Minimum 8800 Lumens. Luminaire shall have two separate compartments for LEDs and driver and both compartments should be hermetically sealed to achieve IP 66 ingress protection. The LEDs used shall have High Purity Lens to provide Asymmetrical Wide beam light distribution angle for Uniform lighting and glare free lighting. Operating temperature shall be 0 to 50deg C, CCT of 5665 ± 355 Kelvin, CRI not less than 70, with 4 KV internal Surge Protection and 10 KV external surge protection, complete with all accessories etc and meeting the technical specifications as required.	20.00	Nos	₹ 3,858.00	₹ 77,160.00
3	Supply of 600mm x 600mm, 36W, recess Mounted LED fixture with powder coated CRCA housing. It should have luminaire efficacy of not less than 110 lm/W. operating range 140 – 270V AC supply voltages, LED Colour Temp. from 5600K- 6500K with minimum 50000 burning hours life, operating at a temperature of -10C to 50C, complete as required and meeting the technical specifications as required.	20.00	Nos	₹ 2,205.00	₹ 44,100.00
4	Supply of 4 feet 20W LED batten made of extruded aluminium housing with luminaire efficacy of not less than 110 lm/W. constant current output driver, operating range 150 – 270V AC supply, voltages, LED Colour Temp. from 5700K- 6500K with minimum 50000 burning hours life .The luminaire shall be IP 20 protected complete as required and meeting the technical specifications as required.	30.00	Nos	₹ 866.00	₹ 25,980.00
5	Wiring for circuit / sub main wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface / recessed steel conduit as required.				
a	2 x 2.5 sq.mm + 1 x 2.5 sq.mm earth wire	700.00	Mtr	₹ 451.00	₹ 3,15,700.00



Sl.No.	Description of Item	Unit	Qty	Basic Rate (Excluding GST)	Amount (Excluding GST)
6	Installation, testing and commissioning of LED Well Glass Light Fixture complete with all accessories etc. Suspended from Ceiling with 20 mm dia X 1.6 mm thick MS pipe class B of length 6 feet to 10 feet including connections with 2.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing, with suitable size clamp, hook & supports etc. as required.	424.00	Job	₹ 315.00	₹ 1,33,560.00
7	Installation, testing and commissioning of wall bracket / ceiling/ surface/ recess LED Light fittings of all sizes and shapes complete with all accessories including connections etc. as required.	90.00	Nos	₹ 278.00	₹ 25,020.00
8	Dismantling of the old light fixtures along with down rods fixed on ceiling/ suspended from ceiling & shifting the same to AAI store.	418.00	Nos	₹ 78.00	₹ 32,604.00
TOTAL (Excluding GST)					₹ 12,43,756.00

(Rupees Twelve Lakhs Forty Three Thousand Seven Hundred and Fifty Six Only)


JGM (E-E)
AAI, Chennai Airport