



भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

No. AAM/ENGG/ELEC/AMED-IX/ ASTI Building /23-24/A-34

Date: 18.01.2024

M/s. Chennai Engineering Services,
Plot No.30, Door No. 1-536,
Krishna Nagar,
1st Street, Manapakkam,
Chennai- 600 125

Name of Work: Provision of Essential Power Supply for ASTI Building at Chennai Airport

Ref: Tender ID- 2023_AAI_175406_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 ₹ 7,74,826.00 (Rupees Seven Lakhs Seventy-Four Thousand Eight Hundred & Twenty-Six Only) excluding GST which is 0.84% below the Estimated cost of ₹ 7,81,368.00 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 01.02.2024 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 ₹ 77,483.00 (Rupees Seventy-Seven Thousand Four Hundred and Eighty-Three 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 01.02.2024
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 herewith after signing it to the undersigned as a token of acceptance.

Yours faithfully,

(A. Mariappan)

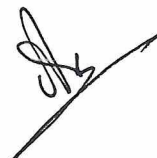
Joint General Manager (Engg. -Elect.),
For and on behalf of the Chairman,
Airports Authority of India.

Encl: Schedule of Work (02 Pages)

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Fax: 044 - 2256 0008 EPABX: 2256 0551, Chennai Airport, Chennai - 600 016

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

NAME OF WORK:- Provision of Essential Power Supply for ASTI Building at Chennai Airport.					
Sl. No.	Description of Item	Unit	Qty	Basic Rate (Excluding GST)	Amount (Excluding GST)
SH:-I	Supply & Laying of Cables				
1	Supply of Aluminium Conductor, XLPE insulated, PVC sheathed, armoured power cable of 1.1 KV grade of following Sizes conforming to IS 7098 (Part-1) as amended upto date as required.				
a)	3.5C X 185 sq.mm	Mtr.	500	829.00	₹ 4,14,500.00
2	Supply of Aluminium Conductor, XLPE insulated, PVC sheathed, armoured power cable of 1.1 KV grade of following Sizes conforming to IS 7098 (Part-1) as amended upto date as required.				
a)	3.5C X 25 sq.mm	Mtr.	200	169.00	₹ 33,800.00
3	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing RCC/HUME/ METAL pipe as required.				
a)	Above 95 sq. mm and upto 185 sq. mm	Mtr.	460	99.00	₹ 45,540.00
4	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required. Upto 95 sq. mm (clamped with 40x3mm MS flat clamp)				
a)	Above 95 sq. mm and upto 185 sq. mm	Mtr.	40	159.00	₹ 6,360.00
5	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required. Upto 35 sq. mm				
a)	up to 35 sq mm(Clamped with 1mm thick clamp)	Mtr.	200	79.00	₹ 15,800.00
6	Supplying and making end termination with brass compression gland and aluminium/copper lugs for following size of PVC insulated and PVC sheathed/XLPE aluminium conductor cable of 1.1 KV grade etc. complete as required.				
a)	3.5C X 185 sq.mm	Sets	2	999.00	₹ 1,998.00
b)	3.5C X 25 sq.mm	Sets	6	299.00	₹ 1,794.00
SH: II	Internal Electrification Works				
1	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required as per EIC. (But without MCB/ RCCB/ Isolator)				
(a)	4 way (4+12) , doubledoor.	Job	1	3499.00	₹ 3,499.00
2	Supplying and fixing of 5 A to 32 A, rating "C" curve MCB suitable for inductive load of following poles in the existing MCB DB complete with connections testing and commissioning etc. as required.				
(a)	Single pole	Each	12	249.00	₹ 2,988.00
3	Supplying and fixing 4 Pole, 415 Volts, 63 A Isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
(a)	63 Amps	Each	1	999.00	₹ 999.00



Sl. No.	Description of Item	Unit	Qty	Basic Rate (Excluding GST)	Amount (Excluding GST)
SH:-III	Earthing				
1	Earthing with G.I. earth pipe 4.5 m long x 40 mm dia. including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal /coke and salt complete as required.	Job	2	6499.00	₹ 12,998.00
2	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.	Mtr	50	199.00	₹ 9,950.00
3	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing along with existing surface/recessed conduit/submain wiring/ cable as required.	Mtr	400	39.00	₹ 15,600.00
SH:-IV	LT Panel				
1	Fabrication, SITC of PTTA MV Switch Board Essential Panel/Non-Essential made of 14 SWG CRCA Sheet Steel, dust tight, vermin proof, Totally enclosed, cubicle type, floor/wall mounting, free standing, extensible on both sides, suitable for indoor operation at 433 V, 3 Phase, 4 Wire, 50 Hz, AC System complete with all accessories, interconnection, connection, earthing, painting, etc., as required and comprising of the following: a) One No. of 200 A, 36 KA, 4P MCCBs with Microprocessor Based Releases for OC/SC/EF Protection as INCOMERS with Resin Cast CT operated Digital Meter [EM6400 of Conserve/Equivalent], ON/OFF/TRIP Indication Lamps and Phase Indication Lamps etc as required. b) Four Nos. of 63 A, 36 KA, 4P MCCBs with Thermal Magnetic Releases for Protection as Outgoing, with ON/OFF/TRIP Indication Lamps as required. c) Two Nos. of 63A, 10 KA, 4P MCB as Outgoings as required. d) One Set of 200 Amps Al. Bus Bars with at Par Neutral BUS BARS as required. e) All accessories such as fuses, auxillary contactors, auxillary switches, etc. as required.	Job	1	209000.00	₹ 2,09,000.00
	ALL AS ABOVE 1 (A) To 1 (E)				
Total Excluding GST					₹ 7,74,826.00

(Rupees Seven Lakhs Seventy Four Thousand Eight Hundred and Twenty Six Only)


 JGM (E-E)
 AAI, Chennai Airport