



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Work order

No: AAI/TUT/E-E/TUT-123/Misc./2024-25/

Dated: 12.02.2025

To,
M/s. Awasthi Electric works,
107/265, Brahma Nagar,
Kanpur, Uttar Pradesh-208 012.

Sub: Miscellaneous Electrical Works for new technical block and terminal building at Tuticorin Airport.

Ref: Your e-tender (Tender ID : 2024_AAI_217488_1) opened on 30.12.2024.

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 totalling to **Rs. 37,95,167/- (Rupees Thirty seven Lakh ninety five Thousand One Hundred and Sixty Seven Only)** Excluding GST which is 31.89% below the justified cost i.e. Rs. 55,71,818.00 (excluding GST).
- 2) Asst. General Manager (Engg-Elect.), Airports Authority of India, Tuticorin Airport, Tuticorin – 628 103, shall be the Engineer-in-charge of the work. You are requested to attend the Office of Asst. General Manager (Engg-Elect.), AAI, Tuticorin Airport by **20.02.2025** to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs. 100.00 (Rupees One Hundred Only) and cost of the stamp paper shall be borne by you.
- 3) Please deposit Rs.3,79,516.00 (Rupees Three lakh seventy nine thousand Five Hundred and sixteen rupees Only) towards security deposit within 10 days from the date of issue of this letter failing which, the same will be deducted as per condition of Clause No.1A at Page No.17 of GCC 2017 contract document.

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- 4) You are requested to comply with the provisions of Contract Labour (Regulation and abolition) Act of 1970 and Contract Labour (Regulation and Abolition) Central Rules 1971, Child Labour (Prohibition and Regulation) and 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 on Page No.50 of GCC of tender and rules of Central and State Governments.
- 5) You are also directed to contact Asst. General Manager (Engg-Elect), AAI, Tuticorin Airport, 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 **02 Months** and the same shall be reckoned from date of issue of this letter.
- 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.
- 9) This work order is allotted the number **TUT-123** which shall be quoted by you for all future correspondence in connection with this work order.


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

Encl.: 1) Schedule of Quantity



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

N.O.O

Copy to:

INTERNAL

1. General Manager (Engg), AAI, Tuticorin Airport
2. The Airport Director, AAI, Tuticorin Airport
3. Jt. General Manager (E-E), AAI, Tuticorin Airport
4. Dy. General Manager (E-Civil), AAI, Tuticorin Airport
5. Dy. General Manager (E-E), AAI, Tuticorin Airport
6. Senior Manager (E-E), AAI, Tuticorin Airport
7. Jr. Executive (E-E), AAI, Tuticorin Airport
8. Agreement
9. Office copy

EXTERNAL

10. The Jt General Manager (F&A), AAI, Southern Region, RHQ Chennai.
11. The Asst. General Manager (F&A), AAI, Southern Region, RHQ SR- FC
accorded vide Note No.52 on 11.02.2025 through e-file no.SR-14/39/2024-
APD-SR-TUTICORIN (computer no: 250611)
12. Labour Enforcement Officer, Extension Port – Zone "B" South Beach Road
Opp. Asst. Commisioner of Custom office, Tuticorin – 628 001.


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

Name of Work: Miscellenious Electrical Works for new technical block and terminal bulding at Tuticorin Airport
Tender ID : 2024_AAI_217488_1

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	Qty	Units	Rate	Amount
1	Percentage above or below on the rates of electrical DSR-2022 (CPWD) items worth totalling 1500000/- for execution of items on requirement basis. The rates quoted shall be without GST. (The payment will be made after deducting GST from DSR rate and adding labour cess of 1%). (Rate to be paid = (DSR rate/1.2127 x R)+labour cess @1% ie, if the quoted rate is 1.25 then R = 1.25 and if quoted rate is 0.75, R=0.75	1500000	Job	1.05	1311742.39
2	Supply, Installation, Testing and Commissioning of outdoor type totally enclosed MV LT panel, degree of enclosure protection shall be IP 55 as per IS 13947 ([part I), with front and back openable arrangement completely made up of i/c internal partitions of 14 SWG CRCA sheet steel, i/c cleaning & finishing complete with 7 tank process for powder coating in approved shade, dust tight, vermin proof totally enclosed, cubicle type floor mounting, free standing including providing and fixing of extensible type 200 A Aluminium bus bar with all accessories suitable for operation at 415V, 3 phase, 4 wire, 50 Hz, A.C power supply system complete with all accessories, interconnection with solid Aluminium strip neutral links, earthing, painting, grouting, providing cable entry provision, cable chamber control wiring with 1.5 sq.mm PVC insulated FRLS copper conductor single core multistrand cables, cable gland plates, danger notice plates etc. as required and mounted with the following switch gears as per technical specification required and comprising the following :INCOMER 200 A, 25 kA, 4P MCCB with Microprocessor based releases as incomer with R,Y,B,ON,OFF, Trip indication lamps, resin cast CT's with 3 phase multifunction meter with RS 485 (for V, A, kWH, kW, PF, Hz, kVA & THD - L&T WL 5010 or equivalent)- 2 sets as incomer suitable for terminating incomers of 3.5 core 300 sq.mm with suitable spreader links. OUTGOINGS a) 100 A, 25KA, 4P MCCB with microprocessor based releases with resin cast CTs, digital Ammeter, ON, OFF, Trip indication lamps as outgoing - 4 set as outgoing. b) 63 A, 25KA, 4P MCCB with microprocessor based releases with resin cast CTs, digital Ammeter, ON, OFF, Trip indication lamps as outgoing - 4 sets as outgoing. c) SPARE compartments suitable from MCCB rating of maximum 100 Amps - 2 nos.	1	No	480000.00	480000.00

3	Supply of 1200 mm BLDC ceiling fan of sweep energy efficient, with double ball bearing, standard down rod and other standard accessories etc without regulator suitable for operation on 230 V 50 Hz AC supply etc complete as required.	5	Each	2070.00	10350.00
4	Supplying and laying of 63mm dia HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc.direct in ground (120 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc. , complete as required.	100	Metre	390.00	39000.00
5	Supply of recess mounting type 25W, 2'x2' LED type luminaire fixtures with white colour LED suitable to operate 230V, 50Hz AC supply (Make: Philips, Model: RC360B LED30S-6500 V1 L60W60 PSU OD or equivalent as in approved make list)	10	Nos	1450.00	14500.00
6	Supply of 18W/20W LED , 5700-6500K, (4 ft.) with LED lamp & batten for LED tube made of extruded aluminium/ poly carbonate housing with integrated electronic driver suitable for operation on 220V, 50 Hz AC supply etc. as per specification complete as required.	10	Nos	275.00	2750.00
7	Supply of 36W,Street light luminaire fixtures with white colour LED suitable to operate 230V, 50Hz AC supply (Make: Philips, Model: BRP331 LED36 CW R5N PC PSU S1 V1 or equivalent as in approved make list)	10	Nos	1425.00	14250.00
8	Supply of 100W,Outdoor Flood light luminaire fixtures with white colour LED suitable to operate 230V, 50Hz AC supply (Make: Philips, Model: BVP192 LED091 CW HO NB FG A1 PSU GR or equivalent as in approved make list)	5	Nos	3425.00	17125.00
9	Supply of High bay LED type luminaire fixtures with white colour LED suitable to operate 230V, 50Hz AC supply (Make: Philips, Model: BY515P LED200S 5700 NB equivalent as in approved make list)	10	Each	6980.00	69800.00
10	SITC of submersible dewatering pump of Grundfos KP 150/200W or equivalent make with stainless steel body, float , Head 71/36, Discharge 14000LPH, Head: 9m, wiring with submersible cable, if any required complete.	2	Job	35500.00	71000.00
11	Supply of following size of XLPE insulated PVC sheathed Aluminium conductor armoured power cable of 1.1 KV grade conforming to IS-7098 Part-I amended upto date etc. complete as required - 4Cx 16 sqmm	500	m	150.00	75000.00

12	Supply of following size of XLPE insulated PVC sheathed Aluminium conductor armoured power cable of 1.1 KV grade conforming to IS-7098 Part-I amended upto date etc. complete as required - 3.5Cx 25 sqmm	500	m	180.00	90000.00
13	Supply of following size of XLPE insulated PVC sheathed Aluminium conductor armoured power cable of 1.1 KV grade conforming to IS-7098 Part-I amended upto date etc. complete as required - 3.5Cx 50 sqmm	1500	m	290.00	435000.00
14	Supply of following size of XLPE insulated PVC sheathed Aluminium conductor armoured power cable of 1.1 KV grade conforming to IS-7098 Part-I amended upto date etc. complete as required - 3.5Cx 150 sqmm	350	m	735.00	257250.00
15	Supply and fixing of solar street light fitting with solar panel & GI pole structure with System includes 30w,LED luminaire, 100AH lithium ferrous phopshate battery, 120wp poly crystalline panel, luminaire arm, module mounting structure, 6m Tubular pole etc. complete as required.	5	Job	49000.00	245000.00
16	SITC of high wall mounted inverter type split air-conditioning units having capacity of 1.5 TR with 5 Star rating suitable for operation on 230V, 50Hz, AC supply, complete with of non-ductable indoor unit with remote control and outdoor unit having copper condenser coil with aluminium fins, refrigerant piping of 5mtr length and suitable size, interconnecting cabling, drain piping, etc, providing raised platform / MS stand for outdoor units etc complete as required.	5	Job	37000.00	185000.00
17	Supply and fixing of automatic electronic 4 KVA voltage stabilizer suitable for 1.5TR Split air conditioners having an input range of 170-270V with high/low voltage cut off, intelligent timer etc complete as required.	5	Job	4200.00	21000.00
18	Providing and installation refrigerant piping of 1/2 inch size and 1/4 " size, interconnecting cable of 2.5 sqmm copper conductor, PVC drain piping etc. as per site requirement for installation of split AC complete. (item will be executed if above 5 m length of piping is required for installation)	50	Metre	1650.00	82500.00
19	SITC of smart high definition LED TV of 32 inch (make LG model :32LQ570BPSA/ Samsung model T4340 or equivalent) as in approved make list model, with remote and with accessories complete as required.	5	Each	16500.00	82500.00
20	SITC of smart high definition LED TV of 43 inch (108 cm) (make LG model :43UR7500PSC/ Samsung model UA43DUE76AKLXL) or equivalent as in approved make list model, with remote and with accessories complete as required.	4	Each	34500.00	138000.00

21	SITC of smart Ultra high definition LED TV of 55 inch (139 cm) (make LG model :55UQ7550PSF/ Samsung model UA55DUE76AKLXL or equivalent) as in approved make list model, with remote and with accessories complete as required.	1	Each	48500.00	48500.00
22	SITC of smart Ultra high definition LED TV of 65 inch (164 cm) (make LG model :65UR7500PSC/ Samsung model UA65DU7000KLXL or equivalent) as in approved make list model, with remote and with accessories complete as required.	1	Each	68900.00	68900.00
23	SITC of open well submersible pump of Wilo make WPO Raptor 50H/1-220-50-2 or equivalent make with a discharge of 1100 LPM delivery head of min 12 m, suitable for 230V, 50 Hz, ac supply, including providing 65 mm dia delivery pipe of atleast 6 m height with supports, DOL starter, wiring with submersible cable etc. complete as required.	2	Each	18000.00	36000.00
Total(excluding GST)					3795167.39

Rs.37,95,167/- (Rupees Thirty seven lakh ninety five thousand One Hundred and Sixty Seven Only)

12/2/25
Asst. Gen. Manager(E-E)
AAI, Tuticorin Airport

Signature Not Verified

Digitally signed by ARUN RAJ N
Date: 2025.04.26 14:09:26 IST
Location: eProcurement System for Central PSUs

