



भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

No: AAM/ENGG/ELEC/AMED-XI/FMC/2023-24/A-46

Date: 21.03.2024

To
M/s. Chennai Engineering Services,
Plot No.30, Door No: 1-536,
Krishna Nagar, 1st street,
Manapakkam, Chennai - 600125.

Name of Work: Facility Management of Electrical and Mechanical equipments of Elevators, Escalators, Travellators, Passenger Boarding Bridges and Standalone Weighing Scales at Chennai International Airport (Year 2024-2026).

Ref: 1) e-Tender ID: 2024_AAI_181521_1.

2) Price Bid opened on 29.02.2024.

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 rate quoted by you totaling to **Rs.9,02,10,539.00** (Rupees Nine Crore Two Lakhs Ten Thousand Five Hundred and Thirty Nine Only), which is 15.13% below than the estimated/justified cost of **Rs.10,62,96,378.00** put to tender. The rates are exclusive of GST, EPF & Bonus.
2. Joint General Manager (Engg-Elect)-I, AMED, AAI, Chennai Airport shall be the Engineer-In-Charge of the work. You are requested to attend the office of Joint General Manager (Engg. - Elect)-I, AAI, Chennai Airport by 27.03.2024 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value of Rs.100.00 (Rupees One Hundred Only) and the cost of the stamp paper shall be borne by you.
3. As you are participated as MSME bidder registered under NSIC, the Earnest Money Deposit is exempted in above e-tender. You are requested to submit Bank guarantees as below within 30 days of commencement of contract, failing which, the same will be deducted as per para-30 of SCC of contract agreement:
 - i) Performance Guarantee: Rs.45,10,527.00 which is @5% against Performance Guarantee of contract value and be valid for the full contract period + 06 Months (180 days as per Clause-1 of GCC) i.e., Upto 30.09.2026.
 - ii) Security Deposit: Rs. 45,10,527.00, which is @ 5% against Security Deposit of contract value and be valid for the full contract period + 06 Months of Defects Liability Period i.e., Upto 30.09.2026.
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 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 of AAI and rules of Central and State Government.

फैक्स : 044 - 2256 0008 इ पी ए बी एक्स : 2256 0551, चेन्नै एयरपोर्ट, चेन्नै - 600 027.

Contd./2...

FAX : 044 - 2256 0008 EPABX : 2256 0551, Chennai Airport, Chennai - 600 027.



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AIRPORTS AUTHORITY OF INDIA

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5. You are also directed to contact Asst. General Manager (Engg.-Elect), AMED-XI immediately, who will arrange to handover the site to you.
6. Please note that the time allowed for carrying out the work shall be **24 (Twenty Four) Months and same shall be reckoned from 01.04.2024.** (Phase-I: 1st year - 12 Months and Phase-II: 2nd year - 12 Months).
7. Any further correspondence in connection with the contract should normally be addressed to the Engineer-in-charge i.e., Joint General Manager (Engg-Elect)-I, AMED, Chennai Airport.
8. All other Terms and Conditions shall be as per Agreement.
9. 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.

Encl: Schedule of Quantities (04 Sheets).

Yours faithfully,

(G.N.D. Kennedy)

Jt. General Manager (Engg-Elect.)-I
AMED, AAI, Chennai Airport
For and on behalf of the Chairman,
Airports Authority of India.

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FAX : 044 - 2256 0008 EPABX : 2256 0551, Chennai Airport, Chennai - 600 027.

SCHEDULE OF QUANTITIES

Name of Work: Facility Management of Electrical and Mechanical equipments of Elevators, Escalators, Travellators, Passenger boarding bridges and Standalone weighing Scales at Chennai International Airport. (Year 2024-2026)

Sl.No.	Description of Item	Qty	Unit	Rate	Total Amount
1	PHASE-I: FIRST YEAR				
2	Mechanised Maintaining the Cleanness of Escalators of vertical rise height of 6mtr/10.5mtr, Travellators and Elevators (inner walls, ceiling, floor & door movement track) in all the terminals of Chennai Airport daily including Sundays and Holidays using automated machine with eco-friendly non-corrosive chemicals having corrosion inhibitor i/c manual cleaning of balustrades, landing plates etc. as required and as per special conditions of contract and as per the directions of Engineer-in-charge. (Note: Maintaining the Cleanliness of one no. escalator/travellator/ elevator for one month shall be treated as 1 job. The manpower details and detailed scope of work will be as per SCC. The quoted rate is exclusive of GST, EPF & Bonus).	1380	Job	5709.00	7878420.00
3	Maintaining the Cleanness of Passenger Boarding Bridge interior & exterior by mechanical & manual means by using suitable cleaning materials on daily basis including Sundays & Holidays as per special conditions of contract and as per directions of the Engineer-in-charge. (Note: Maintaining the Cleanliness of one no. Passenger Boarding Bridge for one month shall be treated as 1 job. The manpower details and details scope of work will be as per SCC. The quoted rate is exclusive of GST, EPF & Bonus).	204	Job	14089.00	2874156.00
4	Monitoring the smooth & safe operation of 6.0mtr/10.5mtr height Escalators and Travellator in all the terminals of Chennai Airport on round the clock basis in three shifts including sundays & holidays as per special conditions of contract and as per directions of Engineer-in-charge. (Note: Monitoring One No. location for one month shall be treated as 1 job. The manpower details and detailed scope of work will be as per SCC. The quoted rate is exclusive of GST, EPF & Bonus).	216	Job	115009.00	24841944.00
5	Providing the 03 Nos. Lift Technicians (for handling lifts of all makes and rescuing passengers entrapped if any) and 02 Nos. Supervisors in each shift on round the clock basis on all days including Sundays and Holidays and as per special conditions of contract and including 01 No. Document Writer, 01 No. LMV Driver (Vehicle and Fuel provided by AAI) & 01 No lift Technician in General shift on all days excluding Sundays and as per the directions of Engineer-in-charge. (Note: The manpower details and details scope of work will be as per SCC. The quoted rate is exclusive of GST, EPF & Bonus).	12	Month	725389.00	8704668.00
6	Obtaining Lift / Escalator Insurance from the Registered Insurance company as required and as per directions of Engineer-In-Charge. (The quoted rate is exclusive of GST).	85	Nos	499.00	42415.00
7	Obtaining Lift License from the Lift Licensing Authority i.e., Govt. of Tamil Nadu by applying three months prior to the date of expiry of the licence, as required and as per directions of Engineer-In-Charge. (The quoted rate is exclusive of GST).	24	Nos	3499.00	83976.00
8	Obtaining Escalator License from the Licensing Authority i.e., Govt. of Tamil Nadu as per the statutory rules and as per directions of Engineer-In-Charge. (The quoted rate is exclusive of GST).	15	Nos	1999.00	29985.00
9	Providing man power to attend any urgent / emergency work etc., as and when required as per directions of Engineer-in-charge. (The quoted rate is exclusive of GST, EPF & Bonus).				
10	Unskilled labour	60	Days	799.00	47940.00
11	Semiskilled labour	30	Days	799.00	23970.00

Sl.No.	Description of Item	Qty	Unit	Rate	Total Amount
12	Skilled labour	30	Days	799.00	23970.00
13	Providing and fixing of Etched Stainless-Steel name plates with lacquer coating (name & colour decided by AAI) for all Elevators in the customized sizes as required and as per directions of Engineer-in Charge. (The quoted rate is exclusive of GST).	40	Sq.ft	3199.00	127960.00
14	Providing and fixing of customized Poly Vinyl Sticker for all Lifts/Escalator/Travellator/Conveyor/PBB and other locations as required and as per the directions of Engineer-in-charge. (The quoted rate is exclusive of GST).	100	Sq.ft	219.00	21900.00
15	Providing and fixing of Polyvinyl chloride sheet flooring of thickness 2mm (vinyl flooring) and sticking with rubber based adhesives of approved quality and manufacturer like Dunlop S-758, Fevicol SR 998 or equivalent of approved pattern and colour including rolling with light wooden roller weighing about 5kg after cleaning the surface etc., and as directed by the Engineer-In- Charge. (The quoted rate is exclusive of GST).	400	Sq.ft	99.00	39600.00
16	All Inclusive Comprehensive maintenance Contract for Standalone type electronic weighing scales at Chennai Airport, which shall include monthly visit for carrying out preventive maintenance, breakdown maintenance as and when required for a period of one year including repair/replacement of all defective spares including load cell, display unit etc. with minimum down time etc. as per Special conditions of contract and complete as required. (Note: Maintenance of One No. Standalone Weighing Scale for one month shall be treated as 1 job. The quoted rate shall be exclusive of GST.)	240	Job	749.00	179760.00
17	Obtaining Stamping and Certificate of verification of the following weighing machines from the Department of Legal Metrology, Govt. of Tamil Nadu as per the existing legal metrology norms applicable for electronic weighing machines including service charges,Conveyance fee and all other applicable charges. (The quoted rate shall be exclusive of GST.)	20	Nos	1249.00	24980.00
18	Supply of 300 kgs Capacity, Platform type Standalone Electronic Weighing machine complete with all accessories such as Load Cell, SS platform(Size Min 800 mm X 800 mm), model approved by the Govt. including initial stamping and certificate of calibration by the Legal Metrological Dept.,transportation,testing and commissioning etc. as required (Make Essae Model-SI810 Low Profile or M/s Leotronic Model -EPS 301 or equivalent in any of Govt approved make) as and when required. (The quoted rate shall be exclusive of GST)	7	Nos	18499.00	129493.00
19	PHASE-II : SECOND YEAR				
20	Mechanised Maintaining the Cleanness of Escalators of vertical rise height of 6mtr/10.5mtr, Travellators and Elevators (inner walls, ceiling, floor & door movement track) in all the terminals of Chennai Airport daily including Sundays and Holidays using automated machine with eco-friendly non-corrosive chemicals having corrosion inhibitor i/c manual cleaning of balustrades, landing plates etc. as required and as per special conditions of contract and as per the directions of Engineer-in-charge. (Note: Maintaining the Cleanliness of one no. escalator/travellator/ elevator for one month shall be treated as 1 job. The manpower details and detailed scope of work will be as per SCC. The quoted rate is exclusive of GST, EPF & Bonus).	1380	Job	5709.00	7878420.00
21	Maintaining the Cleanness of Passenger Boarding Bridge interior & exterior by mechanical & manual means by using suitable cleaning materials on daily basis including Sundays & Holidays as per special conditions of contract and as per directions of the Engineer-in-charge. (Note: Maintaining the Cleanliness of one no. Passenger Boarding Bridge for one month shall be treated as 1 job.The manpower details and details scope of work will be as per SCC. The quoted rate is exclusive of GST, EPF & Bonus).	204	Job	14089.00	2874156.00

Sl.No.	Description of Item	Qty	Unit	Rate	Total Amount
22	Monitoring the smooth & safe operation of 6.0mtr/10.5mtr height Escalators and Travellator in all the terminals of Chennai Airport on round the clock basis in three shifts including sundays & holidays as per special conditions of contract and as per directions of Engineer-in-charge. (Note: Monitoring One No. location for one month shall be treated as 1 job. The manpower details and detailed scope of work will be as per SCC. The quoted rate is exclusive of GST, EPF & Bonus).	216	Job	115009.00	24841944.00
23	Providing the 03 Nos. Lift Technicians (for handling lifts of all makes and rescuing passengers entrapped if any) and 02 Nos. Supervisors in each shift on round the clock basis on all days including Sundays and Holidays and as per special conditions of contract and including 01 No. Document Writer, 01 No. LMV Driver (Vehicle and Fuel provided by AAI) & 01 No lift Technician in General shift on all days excluding Sundays and as per the directions of Engineer-in-charge. (Note: The manpower details and details scope of work will be as per SCC. The quoted rate is exclusive of GST, EPF & Bonus).	12	Month	725389.00	8704668.00
24	Obtaining Lift / Escalator Insurance from the Registered Insurance company as required and as per directions of Engineer-In-Charge. (The quoted rate is exclusive of GST).	85	Nos	499.00	42415.00
25	Obtaining Lift License from the Lift Licensing Authority i.e., Govt. of Tamil Nadu by applying three months prior to the date of expiry of the licence, as required and as per directions of Engineer-In-Charge. (The quoted rate is exclusive of GST).	40	Nos	3499.00	139960.00
26	Obtaining Escalator License from the Licensing Authority i.e., Govt. of Tamil Nadu as per the statutory rules and as per directions of Engineer-In-Charge. (The quoted rate is exclusive of GST).	31	Nos	1999.00	61969.00
27	Providing man power to attend any urgent / emergency work etc., as and when required as per directions of Engineer-in-charge. (The quoted rate is exclusive of GST, EPF & Bonus).				
28	Unskilled labour	60	Days	799.00	47940.00
29	Semiskilled labour	30	Days	799.00	23970.00
30	Skilled labour	30	Days	799.00	23970.00
31	Providing and fixing of Etched Stainless-Steel name plates with lacquer coating (name & colour decided by AAI) for all Elevators in the customized sizes as required and as per directions of Engineer-in Charge. (The quoted rate is exclusive of GST).	30	Sq.ft	3199.00	95970.00
32	Providing and fixing of customized Poly Vinyl Sticker for all Lifts/Escalator/Travellator/Conveyor/PBB and other locations as required and as per the directions of Engineer-in-charge. (The quoted rate is exclusive of GST).	100	Sq.ft	219.00	21900.00
33	Providing and fixing of Polyvinyl chloride sheet flooring of thickness 2mm (vinyl flooring) and sticking with rubber based adhesives of approved quality and manufacturer like Dunlop S-758, Fevicol SR 998 or equivalent of approved pattern and colour including rolling with light wooden roller weighing about 5kg after cleaning the surface etc., and as directed by the Engineer-In- Charge. (The quoted rate is exclusive of GST).	300	Sq.ft	99.00	29700.00
34	All Inclusive Comprehensive maintenance Contract for Standalone type electronic weighing scales at Chennai Airport, which shall include monthly visit for carrying out preventive maintenance, breakdown maintenance as and when required for a period of one year including repair/replacement of all defective spares including load cell, display unit etc. with minimum down time etc. as per Special conditions of contract and complete as required. (Note: Maintenance of One No. Standalone Weighing Scale for one month shall be treated as 1 job. The quoted rate shall be exclusive of GST.)	300	Nos	749.00	224700.00

Sl.No.	Description of Item	Qty	Unit	Rate	Total Amount
35	Obtaining Stamping and Certificate of verification of the following weighing machines from the Department of Legal Metrology, Govt. of Tamil Nadu as per the existing legal metrology norms applicable for electronic weighing machines including service charges, Conveyance fee and all other applicable charges. (The quoted rate shall be exclusive of GST.)	25	Nos	1249.00	31225.00
36	Supply of 300 kgs Capacity, Platform type Standalone Electronic Weighing machine complete with all accessories such as Load Cell, SS platform (Size Min 800 mm X 800 mm), model approved by the Govt. including initial stamping and certificate of calibration by the Legal Metrological Dept., transportation, testing and commissioning etc. as required (Make Essae Model-SI810 Low Profile or M/s Leotronic Model -EPS 301 or equivalent in any of Govt approved make) as and when required. (The quoted rate shall be exclusive of GST)	5	Nos	18499.00	92495.00
TOTAL First Year & Second Year (Excluding GST)					9,02,10,539.00

(Rupees Nine Crore Two Lakhs Ten Thousand Five Hundred and Thirty Nine only)

Note: Applicable GST shall be paid on submission of taxable invoice

[Handwritten signature]
21/03/24
N.M. (EE)

[Handwritten signature]
21/04/2024
(G.N.D.KENNEDY)
Joint General Manager (Engg-Elec)-I
AAI/Chennai Airport.

Signature Not Verified

Digitally signed by THIRUMAL MURUGAN S
Date: 2024.04.08 15:44:13 IST
Location: eProcurement System for Central PSUs

