



No. AAM/ENGG/ELEC/AMED-II/Signages /2023-24/ A-07

Dated: 07.07.2023

To

M/s. Garima Sales Corporation,
M-92, Panchsheel Garden,
Naveen Shahdara,
Delhi- 110032.

NAME OF WORK: Modifications of existing way finding signages for conversion of T4 International to Domestic operations at Chennai Airport.

Tender ID: - 2023_AAI_155057_1

Your e- Tender opened on 20.06.2023

Dear Sirs,

1. Your tender for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India, at the item rates quoted by you totaling to **₹ 27,47,250.00 (Rupees Twenty Seven Lakh Forty Seven Thousand Two Hundred and Fifty Only)** (Excluding GST) which is **19.18%** Below the Estimated Cost put to tender ₹ 33,99,025.00 (Rupees Thirty Three Lakhs Ninety Nine Thousand and Twenty Five Only) Excluding GST
2. Joint General Manager Engineering (Elec)-II EMD, Operational Office, Airports Authority of India, Chennai Airport, Chennai – 600016 shall be the Engineer-in charge of the work. You are requested to attend the office of Joint General Manager Engineering (Elec)-II, AAI, Chennai Airport on or before 17.07.2023 to sign and complete the contract agreement. The contract agreement shall be executed on the non-judicial stamp paper of value of Rs.100/- (Rupees One Hundred Only) and the cost of the stamp paper shall be borne by you.
3. The Earnest Money amount of **₹ 67,981.00 (Rupees Sixty Seven Thousand Nine Hundred and Eighty One Only)** received along with your tender will be release after 1st RA bill of work. Please deposit the amount of **₹ 2,74,725.00 (Rupees Two Lakh Seventy Four Thousand Seven Hundred and Twenty Five Only)** towards Security Deposit within 10 days from the date of issue of this letter failing which the same will be deducted as per conditions of clause 1A of the contract document.
4. You are requested to comply with the provision of Contract Labour (Regulation and Abolition) Act 1970 and Contract Labour (Regulation and Abolition) Act 1971 and minimum wages act and rules thereof Central and State Governments.
5. You are also directed to contact Senior Manager (E-E), Airport Maintenance Electrical Division II, Operational Office, Airports Authority of India, Chennai Airport immediately who will arrange to hand over the site to you.

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AIRPORTS AUTHORITY OF INDIA

6. Please note that the time allowed for carrying out the work shall be 01 (One) Month and same shall be reckoned from 7th day of issue of work order.
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,

S. NATARAJAN.

Jt. General Manager (Engg. -Elect.)-II
AAI Chennai.

Encl.: Schedule of Quantities (02 Pages)



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AIRPORTS AUTHORITY OF INDIA
चेन्नै एयरपोर्ट:: चेन्नै 600 016
CHENNAI AIRPORT:: CHENNAI 600 016

SCHEDULE OF QUANTITIES

Name of Work: Modifications of existing way finding signages for conversion of T4 International to Domestic operations at Chennai Airport.

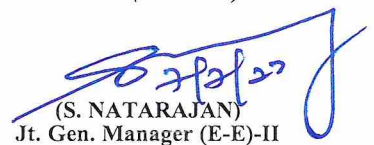
Item No	Description of Item	Unit	Qty	Rate	Amount
1	Lighting				
	a) Supply of 12Volt,60watts, 5 metres length of LED light Strips 6500K Philips make model of approved makes as per Directions of Engineer in charge.	Metres	200	333.00	66,600.00
	b) Supply of input 220Volt/ Output 12Volt Led Light Driver,60W 5A 12V DC of Philip make model No. C060C500V012FNE1AI or its equivalent.	Each	200	585.00	1,17,000.00
	c) Supply of 24 watts LED Strip with Driver, Philips make model No. SED Strip SKYCove 5M CDL with driver or its equivalent.	Each	100	333.00	33,300.00
	Existing boards				
2	Providing and Fixing of computerised 3M vinyl cut text of approved matter in three language with directional sign etc., in double colour on existing 5mm thick Polycarbonate sheet of size 300mm x 2100mm including dismantling of existing polycarbonate sheet board from the existing signage board and remove the existing signage vinyl sticker over the polycarbonate sheet including cleaning of the complete polycarbonate surface without causing any damage and scratch over the surface and refixing the polycarbonate sheet on the exiting sign board etc., as per direction of Engineer-in-Charge complete as required. Note: Incase of any breakage of polycarbonate sheets during dismantling, shifting, handling and refixing etc., the complete sheet to be replaced by contractor in free of cost.	sq.ft.	700	540.00	3,78,000.00
	New boards				
3	Ceiling Hung Directional Sign				
	Supply, Assembly, Installation, connecting ,testing commisioning of illuminated vinyl signage with 5mm thick polycarbonate sheet of following size(s) having the approved electrocut text matter (in three languages) the signage frame shall be made 50mm wide powder coated colour RAL 9006 special aluminium extrusion with inbuilt frame and internal frame work shall be made of 25mm x 25mm x 1.3mm thick hollow squred sections shall be directly fixed to the sign frame. The sign board shall be fixed with 35mm x 35mm x 2mm thick Stainless steel pipe with all hardware accessories. The pictographs with computerized automated self adhesive Trnslucent/coloured/blockout /white cast vinyl of 3M or coolybrite make having 2 or more layers facia as per requirement of approved artworks including suitable ceiling mounting i/c gypsum board cutting and misc. ceiling works (if required) and make good the damage along with internal illumination acheived by using suitable 3Nos. 65watts LED strip 6500K (5mtrs.) with 3Nos. driver complete with all internal wiring, connectors etc., as required as per the specification and approved drawings (Note: The item includes for providing 3x1.5sq.mm copper wiring i/c earthing in matalic flexible conduit from nearest source upto a distance of 10 mtrs.				
	a) Four Message board double side size: 1040mm (H) x 2100mm (B) X 50mm (D)	Each	3.00	89,100.00	2,67,300.00
4	Floor mounted Sign Boards				

Item No	Description of Item	Unit	Qty	Rate	Amount
	Supply, Assembly, Installation, connecting ,testing commisioning of illuminated vinyl signage with 5mm thick polycarbonate sheet of following size(s) having the approved electrocut text matter (in three languagees) the signage frame shall be made 50mm wide powder coated colour RAL 9006 special aluminium extrusion with inbuilt frame and internal frame work shall be made of 25mm x 25mm x 1.3mm thick hollow squired sections shall be directly fixed to the sign frame. The sign board shall be fixed with 100mm x 100mm x 3mm thick mill finish Stainless steel square post (2Nos) including SS base plate and Gussets in 6mm thick with all hardware accessories The SS plate with holes to fix it on holding down bolts anchored in concrete slab. The base plate shall be covered with a 3mm thick SS plate covering and approved by Engineer-in- Charge. The pictographs boards with computerized automated self adhesive Trnslucnt/coloured/blockout /white cast vinyl of 3M or coolybrite make having 2 or more layred facia as per requirement of approved artworks including suitable ceiling mounting i/c gypsum board cutting and misc. ceiling works (if required) and make good the damage along with internal illumination acheived by using suitable 4Nos.12Volt 65watts LED strip (5mtrs.) 6500K with 4Nos. 12Volt driver complete with all internal wiring, connectors etc., as required as per the specification and approved drawings (Note: The item includes for providing 3x1.5sq.mm copper wiring i/c earthing in matalic flexible conduit from nearest source upto a distance of 10 mtrs.				
	a) Four Message board double side size: 1040mm (H) x 2100mm (B) X 50 mm (D)	Each	4.00	1,26,000.00	5,04,000.00
	b) Five Message board double side size: 1300mm (H) x 2100mm (B) X 50mm (D)	Each	2.00	1,71,000.00	3,42,000.00
5	Belt No. sign				
	Design, supply , installtion, testing & commissioning of internally illuminated pictogram cube signage of size 600mm x 600mm x 600mm made up of 8mm thick clear acrylic with pantone yellow vinyle pasted over the acrylic with white diffuser film on inside face. with internal illulmination achived by using using suitable 1No.12Volt 65watts LED strip (5mtrs.) 6500K with 1No. 12Volt driver complete with all internal wiring, complete with all internal wiring, connectors etc., as required, showing belt number on four faces, fabricated out of 5mm thick acrylic sheet i/c self adhesive Translucent/ coloured/ block out vinyl having 2 or more layers as per requirement for providing belt numbers. The bottm shall be covered by 10mm thick stainless steel base plate. The cube shall be installed by 75mm x75mm x 3mm thick hallow stainless steel squire section of 2750mm length with SS base plate and Gussets in 5mm thick with all hardware accessories The SS plate with holes to fix it on holding down bolts anchored in concrete slab. etc. as requiried (The item includes for providing neccessay 3 x1.5sq.mm copper wiring i/c earthing in mattalic flexible conduit from nearest source upto a distance of 10 mtrs.). The drawings/design of cube shall be as per approval of AAI & as per specification enclosed.	Each	3.00	89,100.00	2,67,300.00
6	Providing and fixing Non-illuminated yellow Pantone opaque vinyl sticker signs including all operations from fabrication to installation all complete as per the satisfaction of the Engineer-in-Charge. All exterior signs should be manufactured considering harsh outdoor conditions, weatherproofing techniques and materials shall be used as per direction of Engineering-in-charge. providing and fixing primary channel letters 50mm thk and Secondary profile cut letters 10mm thk, 3D cut letters in black glossy acrylic.All the letters would be made in profile to achieve true right angle. All mounting would be done in true plumb and using templet, keeping the alignment of the letters in one level. as per the direction of Engineer -in - Charge	sq.ft	1225	630.00	7,71,750.00

Total Rs. 27,47,250.00

(Rupees Twenty Seven Lakh Forty Seven Thousand Two Hundred and Fifty Only)

(Plus GST)


(S. NATARAJAN)
Jt. Gen. Manager (E-E)-II