



No. AAM/ENGG/ELEC/AMED-II/Signages /2022-23/ **14-50**

Dated: 02.02.2023

To

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

**NAME OF WORK:** Modifications of existing way finding signages at Chennai Airport.

**Tender ID: - 2022\_AAI\_136810\_1**

**Your e- Tender opened on 29.12.2022**

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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 Rs. 15,78,915.00 **(Fifteen Lakh Seventy Eight Thousand Nine Hundred Fifteen Only)** (Excluding GST) which is **25.77%** Below the Estimated Cost put to tender Rs.21,27,060.00 (Rupees Twenty One Lakhs Twenty Seven Thousand and Sixty 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 12.02.2023 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 **Rs. 42,541.00 (Rupees Forty-Two Thousand Five Hundred and Forty-One Only)** received along with your tender will be release after 1<sup>st</sup> RA bill of work. Please deposit the amount of **Rs. 1,57,892.00 (Rupees One Lakh Fifty-Seven Thousand Eight Hundred and Ninety Two 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 Asst. General 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.

Conti...(2)



भारतीय विमानपत्तन प्राधिकरण  
AIRPORTS AUTHORITY OF INDIA

6. Please note that the time allowed for carrying out the work shall be 02 (Two) Months and same shall be reckoned from 7<sup>th</sup> 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 ऐयरपोर्ट:: चेन्नै 600 016  
CHENNAI AIRPORT:: CHENNAI 600 016

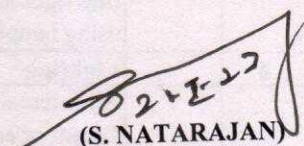
**SCHEDULE OF QUANTITY**

**Name of Work:** Modifications of existing way finding signages at Chennai Airport.

| Item No | Sign type | Item description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Unit  | Qty | Rate     | Amount      |
|---------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|----------|-------------|
| 1       |           | <b>Sign face</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |     |          |             |
|         |           | Supply & fixing of Sign face shall be made in 5mm thick 040 white acrylic (as specified) having graphics pasted in Plotter cut Blockout vinyl. Entire panel covered with a protective overlamine. The films to wrap around the edge of the acryC140:C149lic to a distance of 25mm on the back side. The Plotter cut blockout vinyl shall match the specified colour (colour Pantone Black 6C) and vinyl for text Pantone yellow C or Cyan 311C as per graphics and of specified make duly approved by the Engineer-in-Charge. | sq.ft | 485 | 288.00   | 1,39,680.00 |
| 2       |           | <b>Sign Frame</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |     |          |             |
|         |           | Providing and fixing sign frame 50mm wide Powder coated, colour RAL 9006 special aluminium extrusion with inbuilt frame to recieve the sign face. The sign face shall be fixed to sign frame with 3M brand dual lock system in one side and 3M bothway tape from the other side.The panel should be made easily openable for maintainance as per direction of Engineering-in-charge.                                                                                                                                          | sq.ft | 275 | 1,440.00 | 3,96,000.00 |
| 3       |           | <b>Entry / Exit Announcer</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |     |          |             |
|         |           | <b>Drg. No. Refer design drawing 1.6bS, 1.6bG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |     |          |             |
|         |           | Providing and fixing Non-illuminated signs including all operations from fabrication to installation all complete as per drawings, technical specifications, signage schedule and to 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.                                                                                                            |       |     |          |             |
|         |           | <b>Sign Portal : Type A</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |     |          |             |
|         |           | Type A: Wherever existing portal exists, the portal to have Yellow Pantone Yellow C opaque vinyl stuck over.                                                                                                                                                                                                                                                                                                                                                                                                                  |       |     |          |             |
|         |           | <b>Sign Letters</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       |     |          |             |
|         |           | 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.                                                                                                                                                                                                 | sq.ft | 315 | 657.00   | 2,06,955.00 |
| 4       |           | <b>Lighting</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |     |          |             |
|         |           | All internal illumination shall be using Power LED Lights from Osram or equivalent ( Edge lighting - 6500K, 24 v, with optimal homogenous backlighting & light Throw of minimum 4 ft) with electronic controllers, having even spread and overlaps to avoid banding and dark spots and adhering to the LUX levels mentioned in the performance specification.Cost to include all internal connections and Wiring, terminating and connecting the incoming cable laid by Airport contractor at the site.                       |       |     |          |             |

| Item No      | Sign type | Item description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Unit   | Qty | Rate     | Amount              |
|--------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|----------|---------------------|
|              |           | a) Supply & installation of LED light Strips of approved makes as per Directions of Engineer in charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Metres | 840 | 666.00   | 5,59,440.00         |
|              |           | b) Supply & Fixing of Led Light Driver, 60W 5A 12V DC of model No. C060C500V012FNE1AI make Philips or equivalent.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Each   | 100 | 783.00   | 78,300.00           |
|              |           | c) Supply & Fixing of Led Light Driver, 24W 2A 12V DC of model No. C024C200V012FNE1AI make Philips or equivalent.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Each   | 100 | 414.00   | 41,400.00           |
| 5            |           | <b>Sign Structure</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |     |          |                     |
|              |           | All structural members in SS square post 100 x 100 x 3 mm, brush finished. base plate embedded below the floor finish and provided with a floor trim ring. All hardware used for fixing of sign shall be Stainless steel. Post including SS base Plate and Gussets in 6mm thick SS Plate as per drawing with holes to fix it on holding down bolts anchored in concrete slab. The post shall closed with a 3 mm thick SS plate as specified and approved by the Engineer-In-charge. The Post shall be always be a single continuous element without any joints. Cost to include all activities and temporary props used for a perfect vertical in plumb installation, etc required for fixing the sign in an internal location. | kgs    | 65  | 693.00   | 45,045.00           |
| 6            |           | <b>Tension Rod</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |     |          |                     |
|              |           | Providing and fixing tension rod in brush finished S.S. with the turn buckle system. Tension rod shall be fixed to the sign structure and the sign frame with S.S. gusset plates.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | kgs    | 25  | 783.00   | 19,575.00           |
| 7            |           | Supply of Non-illuminated Air line Logos and Stickers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Sqft   | 250 | 153.00   | 38,250.00           |
| 8            |           | Design, Manufacturing & Supply of 3mm thickness stainless steel base cover plate of dimensions (440 x 440 x 140) at different locations of chennai airport as per direction of Engineering-in-charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Nos    | 15  | 2,250.00 | 33,750.00           |
| 9            |           | Design, Manufacturing & Supply of 3mm thickness stainless steel base cover plate of dimensions (340 x 340 x 115) at different locations of chennai airport as per direction of Engineering-in-charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Nos    | 15  | 1,368.00 | 20,520.00           |
| <b>Total</b> |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |     |          | <b>15,78,915.00</b> |

*(Rupees Fifteen Lakhs Seventy Eight Thousand Nine Hundred and Fifteen Only) Excluding GST*

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

**Signature Not Verified**

Digitally signed by KANAPARTY RAMESH BABU  
 Date: 2023.07.03 18:47:22 IST  
 Location: eProcurement System for Central PSUs