

E-Tender ID: 2022_AAI_132256
Proforma for Acceptance of Letter of Intent

To,
The Airport Director
Airports Authority of India
Mysore Airport
Mysore-571311

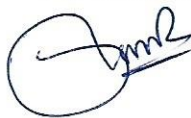
Subject: Acceptance of Letter of Intent (LOI) No.AAI/CNS/VOMY/LA/2022/T1/WO
Dated: 23/01/2023

Reference: Name of the Work: SITC of Integrated Protection Plan for DVOR & Technical Building, Mysore Airport, Mysore-571311.

Sir,
We, hereby convey unconditional acceptance of Letter of Intent dated 23/01/2023 under reference for and on behalf of M/s Ground Eca3g Private Limited

Yours sincerely,

For **Ground Eca3g Private Limited**



(Authorized signatory)



Ground Eca3G Private Limited

C-74, First Floor, Okhla Industrial Area Phase – 1, New Delhi – 110020. Phone: 011-49029061, 9810050117, 9600050188
Ph./Fax : 011-49029061 Email: info@groundeca3g.com Web: http://www.groundeca3g.com



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA
मैसूरु हवाई अड्डा / MYSURU AIRPORT
(A Public Sector Undertaking Miniratna Category-1)

No. AAI/CNS/VOMY/LA/2022/T1/WO

Date: 23/01/2023

To

M/s Ground Eca 3G Private Ltd,
C-74, First Floor,
Okhla Industrial Area, Phase-I
New Delhi-110020
Tel no: 011-49029061/981005117

Sub: - Work order for SITC of Integrated Protection Plan for DVOR & Technical Building, Mysore Airport, Mysore-571311

Reference:

1. AAI E-tender bearing ID 2022_AAI_132256
2. Your submitted Technical & Price bid which were opened on 21/11/2022 & 30/11/2022 respectively.

Sir,

Reference is made to above correspondence and your submitted offer against above referred tender. Airport Director, Airports Authority of India, Mysore Airport, Mysore is pleased to place work order to your firm for SITC of Integrated Protection Plan for DVOR & Technical Building, Mysore Airport, Mysore-571311 for a total amount of Rs. 24,67,999.5/- (Rupees Twenty Four Lakhs Sixty Seven Thousand Nine Hundred Ninety Nine and Fifty Paise only) inclusive of GST and the details are mentioned below.

Sl No	Description	Qty	Unit	Unit Rate(Rs)	Total Rate(Rs)
1	EQUIPMENT LEVEL (ELP) PROTECTION: Supply of 120KA 1 phase Surge protection device against the protection from Noises, ESD, EPR and abnormal electrical characteristics which enter from power and other service lines and ensuring clear bonding potential (earth to Neutral voltage) less than 1.0V to be connected in parallel to the circuit, Confirming to CE, tested and certified as per latest certification (IEC-6164 3-1, IEC-61000-4-5, IEC-61000-6-1, IEC61000-6-3 and tested lightning impulse current withstand test with counter record of minimum 35KA 8/20 m sec in Govt lab) in Pre-wired metal	3	Nos	1,40,000	4,20,000



मैसूरु हवाई अड्डा, मंडकल्ली पोस्ट, मैसूर - 571311, दूरभाष / फैक्स : 0821-2596802
Mysuru Airport, Mandakally Post, Mysore - 571311, Phone / Fax : 0821-2596802
Website : www.aai.aero E-mail : apdmysuru@aai.aero

	enclosure with pulverulent body painting including all accessories as per the specifications. 1. Equipment room - 2 Nos. 2. DVOR/DME-1No				
2	Supply of Equipotential Earth Bar /Transient earth bonding (EEB/TEB) unit for ground level bonding of various grounding points to achieve equipotential bonding during heavy surge intrusion and to avoid circulation current among various services. To be enclosed in an IP68 explosion proof enclosure and tested lightning impulse current withstand test of minimum 20KA 8/20 m sec in Govt lab. TEB shall be enclosed in a weather proof box with termination link as required for following locations as per the specifications. 1. Technical Building- 1 2. DVOR-1	2	Nos	46,000	92,000
3	Supply of 35 Sq.mm copper flexible wire for earth bonding(ISI Marked) Approx (May vary upto 30% as per site requirement)	200	Mtrs	580	1,16,000
4	Supply of 10 Sq.mm copper flexible wire for equipment bonding(ISI Marked) (May vary upto 30% as per site requirement)	100	Mtrs	205	20,500
5	Supply of 40mm or suitable dia B class GI Pipe for laying cable in surface (May vary upto 30% as per site requirement)	100	Mtrs	555	55,500
6	Supply of Conventional type Vertical Air Terminal -Lightning Rod made of copper having minimum length 1.5m and diameter 25mm with 4 spikes. The grade of copper is Electrolytic Tough Pitch Copper (IS:191-Part-V) as per the specifications for the following locations. Counter poise-3, Loop antenna-3 and Monitor antenna-1.	7	Nos	16,200	1,13,400



7	Supply of 70 Sq mm copper multi strand cable as down conductor (May vary upto 30% as per site requirement)	175	Mtrs	855	1,49,625
8	Supply of Support FRP mast: Length of >10 meter, Diameter:150 mm in bottom and Thickness: 5.6 mm with SS Nuts and Bolts for installation of Vertical Air Terminal to protect Alfred loop antenna. Mounting of Pole: GI Base Plate of 300 X 300 mm base and 10 mm thickness fixed with 4 Nos of Anchor Bolt of 250 mm length and suitable washers and nuts. The mast should be installed below the DVOR Counter Poise at 120° angles. Concrete foundation of mast should be minimum 500mm length, 500mm width and 500 mm depth. Painting: The mast should be painted Red and White colour (alternatively) for clear vision of the pole as per the specifications for following locations. 1. Alfred loop antenna - 3 Nos.	3	Nos	70,000	2,10,000
9	Supply of Conventional type earthing with 600x600x3.15mm copper plate as per the specifications	5	Nos	49,800	2,49,000
10	Supply of self-standing GI mast: Length of >10meter, Diameter:60 mm in bottom and top 50mm and Thickness: 4 mm with SS Nuts and Bolts for installation of Vertical Air Terminal to protect the counter poise with provision for climbing ladder. Mounting of Pole: GI Base Plate of 300 X 300 mm base and 10 mm thickness fixed with 4 Nos of Anchor Bolt of 250 mm length and suitable washers and nuts. The mast should be installed below the out side of the Counter Poise at 120° angles. Concrete foundation of mast should be minimum 500mm length, 500mm width and 500mm depth. Painting: The mast should be painted Red and white colour (alternatively) for clear vision of the	4	Nos	1,19,000	4,76,000



	pole as per the specifications for the following locations. 1. Outer side of counter poise -3Nos. 2. Monitor antenna - 1 No				
11	Supply of copper test point with enclosure.	11	Nos	4,500	8910
12	Installation, Testing and Commissioning Charges with accessories and layout plan of units	1	Job	1,40,000	1,40,000
	Total amount in Rs Exl GST				20,91,525
	GST(18 %) in Rs				3,76,474.50
	Total Amount (in Rs) Inc GST				24,67,999.50 (Rupees Twenty-Four Lakhs Sixty-Seven Thousand Nine Hundred Ninety-Nine and Fifty Paise only)



Terms and Conditions

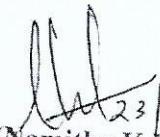
1. The work should be completed within **Sixty days** from the date of issue of Work order. The items to be supplied, installed and tested to the satisfaction of AAI at DVOR site & Technical Building, AAI, Mysore Airport, Mysore-571311
2. In case of failure to complete the supply / work within time mentioned above, the contractor will be levied the penalty by AAI without prejudice to any other rights or remedy as may be available to the purchaser, an agreed compensation amount calculated @ 1% of the total value of the uncompleted portion of the work per week or part thereof subject to a maximum value equal to 10% of the total tender value.
3. All the items have to be supplied as per make & model specified at the time of bidding. No deviation is allowed. The supplied items shall be checked by CNS In-charge or his representative in presence of you /your authorized representative. On inspection if the supplied items are found not up to the quality, AAI reserves the right to reject the item without assigning any reason thereof.
4. **Warranty:** The contractor shall provide **minimum one-year onsite warranty** from the date of successful installation and 7 years spares support
5. **Security Deposit:** The contractor has to submit the security deposit in the form of DD/FDR/PBG for an amount equal to 3% of the work order value towards the contract within 30 days from the date of issue of work order and it be valid for a period of **One year six months** (Six months beyond warranty period).
6. **Agreement:** The vendor is requested to attend this office within fifteen days from the date of acknowledgement of the work order along with a non-judicial stamp paper of Rs.100/- (Rupees one hundred only) at your cost to execute the contract agreement.

7. Payment will be done on satisfactory completion of the work. The invoice to be submitted in duplicate & should have the details of GST of vendor & AAI. GSTIN of AAI: 29AAACA6412D2Z3. Invoice shall be raised in favor of

The Airport Director
Airports Authority of India
Mysore Airport, Mysore -571311.

8. Apart from above, all clauses, terms & conditions of NIT to be adhered.
9. The enclosed acceptance letter may please be signed and sent by the contractor, as a proof of that you have accepted the work.

Thanking you,


(Namitha K V)

AGM(CNS)/CNS Incharge
For Airport Director, AAI, Mysore Airport
Mysore-571311

Copy to

- i). Airport Director, Mysore Airport, Mysore- For information
ii).GM (CNS-SR), RHQ-SR, Chennai-For information
iii).GM (Finance), RHQ-SR, Chennai-For information & payment action

Assistant General Manager (CNS)
TITLE / AAI
MYSORE AIRPORT
MYSORE - 571311



Signature Not Verified

Digitally signed by NAMITHA K V
Date: 2023.07.03 14:58:02 IST
Location: eProcurement System for Central
PSUs