



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

Ref.No: AAM/ENGG/AMED-V/VESDA/2020-21/A-41

Dated: 18.02.2021

WORK ORDER

To,

M/s. Centre Tap Engineering,
No: 30, Kameshwar Twins, 100 Foot Road,
Shreyas Tekra, Ahmedabad-15

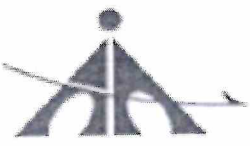
Sub: Replacement of Fire detector system, smoke detectors & fire alarm panels at T1 & T4 Chennai International Airport. SH : Replacement of VESDA System with Beam Detector.

Ref: Your e-tender price bid opened on 29.01.2021.

Dear Sirs,

1. Your e tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, at the items rates quoted by you totaling to Rs.25,63,375.00 (Rupees Twenty Five Lakhs Sixty Three Thousand Three Hundred and Seventy Five only)-excluding GST, which is 16.05 % below the AAI justified cost of Rs.30,53,478.00 (excluding GST).
2. Joint General Manager (Engineering-Electrical)-II, AMED, AAI, Chennai Airport, shall be the Engineer-in charge of the work. You are requested to attend the office of Jt. Gen. Manager (Engg-Elect)-II, AMED, AAI, Chennai Airport by 28.02.2021 to sign and complete the contract agreement. The contract agreement shall be executed on a 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. Please deposit an amount of Rs.2,56,338.00 (Rupees Two Lakhs Fifty Six Thousand Three Hundred and Thirty Eight 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 Page 16 of 132 of GCC of the e-tender document.
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 and Minimum Wages Act and rules thereof Central and State Governments.
5. You are also requested to contact the Asst.Gen.Manager (Engg-Elect), AMED-V immediately who will arrange to handover the site to you.

फैक्स: 044 - 2256 0008 ई पी ए बी एक्स: 2256 0551, चेन्नई हवाई अड्डे, चेन्नई - 600 016.
Fax: 044 - 2256 0008 EPABX: 2256 0551, Chennai Airport, Chennai - 600 016.



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

6. Please note that the time allowed for carrying out the work shall be **03 (Three) Months with effect from 28.02.2021.**
 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.
 10. All other terms and conditions shall be as per agreement.
- Encl: Work Order Schedule (02 pages).

Yours faithfully,

--Sd/--

(W. FRANCIS XAVIER)
Jt. General Manager (Engg.- Elect.)-II
AAI, Chennai Airport.

Copy forwarded for information by hard copy to sl.no. 1 to 3, and through email to sl. No. 4,5,6 & 7.

1. The Income Tax Officer, Chennai.
2. The Regional Labour Commissioner, Chennai.
3. The Asst. Commercial Tax Officer, Chennai.
4. The General Manager Engineering (Elec.).
5. The D. G.M. (Vigilance)- SR
6. The Joint General Manager(F & A) with reference to FC No. FC/EE/20-21/346; dated 16.02.2021
7. The Asst. General Manager Engineering (Elec.) – AMED – V.
8. Award letter file.
9. Agreement.

(W. Francis Xavier)
Jt General Manager (Engg -Elec)-II
Airport Maintenance Electrical Division
Airports Authority of India.

फैक्स: 044 - 2256 0008 ई पी ए बी एक्स: 2256 0551, चेन्नई हवाई अड्डे, चेन्नई - 600 016.
Fax: 044 - 2256 0008 EPABX: 2256 0551, Chennai Airport, Chennai - 600 016.

AIRPORTS AUTHORITY OF INDIA					
CHENNAI AIRPORT,CHENNAI 600 016					
SCHEDULE OF WORK					
Name of work : Replacement of Fire detector system, smoke detectors & fire alarm panels at T1 & T4 CIA.SH : SITC of Beam Detector.					
S.No.	Description	Qty	Unit	Rate	Amount
1	Supplying, Installing, Testing and Commissioning of UL / EN listed (Latest Version) Addressable motorised auto align Beam detector for 100mtrs with transmitter, receiver & control panel as per specification,complete as required. <u>Approval Make</u> Apollo/Edwards/Siemens/Bosch/Notifire/System Sensor/Morley IAS	35	Nos	40000.00	1400000.00
2	Providing, installation, testing & commissioning of UL / EN listed (Latest Version) Monitor Module as per specifications (Model : SIGA-CTI) <u>Approval Make</u> Apollo/Edwards/Siemens/Bosch/Notifire/System Sensor/Morley IAS	35	Nos	4000.00	140000.00
3	Providing, installation, testing & commissioning of UL / EN listed (Latest Version) Fault Isolator as per specifications (Model : SIGA-CTI) <u>Approval Make</u> Apollo/Edwards/Siemens/Bosch/Notifire/System Sensor/Morley IAS	4	Nos	2500.00	10000.00
4	Supply & fixing of Surge Protector Module for Panel 230V AC as required.	2	Nos	8500.00	17000.00
5	Providing SMPS suitable for Beam Detector with transmitter, receiver & control panel etc.as per specification,complete as required.	2		8500.00	17000.00
6	Providing, installation, testing & commissioning of 1 Loop Card with necessary booster power supply in existing Fire Panel with complete as required. <u>Approval Make</u> Apollo/Autronica (UTC)/Edwards (UTC)/Siemens/Bosch/Notifire/System Sensor/Morley IAS/Group 4/Minimax	2	Job	42000.00	84000.00
7	Providing, installation, testing & commissioning of all Detectors , Modules, Programming & Testing with Fire Alarm Panel with complete as required.	2	Job	42000.00	84000.00
8	Providing, installation, testing & commissioning of AUTOCAD software in existing PC ,including drawing designing with the existing building complete as required.	2	Job	42000.00	84000.00
9	Supply, installation, testing and commissioning of UL / EN listed (latest version) loop powered addressable Hooter-cum-strobe with inbuilt fault isolator / isolator module with adjustable sound level in the range of min. 90 db to Max. 120 db at 1M distance complete with termination etc. as required and as per enclosed specification. <u>Approval Make</u> Apollo/Edwards(UTC)/Siemens/Bosch/Notifire/System Sensor/Morley IAS/Group 4/Minimax	40	Nos	5000.00	200000.00

10	Providing, installation, testing & commissioning of UL / EN listed (Latest Version) Output Module as per specifications. <u>Approval Make</u> Apollo/Edwards/Siemens/Bosch/Notifire/System Sensor/Morley IAS	40	Nos	4200.00	168000.00
11	Supply & laying of PVC insulated FRLS 2C x 1.5sq.mm copper conductor armoured control cabling for Fire detection & alarm devices as required. <u>Approval Make</u> CMI/KEI/Bonton/Polycab/BatraHenley/RR Kable/Wrexham/Fusion Polimer	1550	Mtr	100.00	155000.00
12	Wiring for circuit/ submain wiring alongwith earth wire with 2x1.5 sq.mm + 1x1.5 sq.mm of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required etc.,	675	Mtr	85.00	57375.00
13	Supply and installation S.S Clamp for Beam detector and beam reflector as per site requirement	35	Nos	4200.00	147000.00
TOTAL					2563375.00
Rs. 25,63,375/- (Rupees Twenty Five Lakhs Sixty Three Thousand Three Hundred and Seventy Five Only					
					 (W.FRANCIS XAVIER) Jt.GM Engg(Elect)-II

Signature Not Verified

Digitally signed by ARUN BABU
 RAMAKRISHNAN
 Date: 2021.07.29 17:56:22 IST
 Location: eProcurement System for Central PSUs