



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

No. AAI/BG/Engg(E)/CW-05/2020-21 /7444

Dated: 12.03.2020

To

✓ M/s. Safe India Hi-Tech Systems
H-1, Ganesh Colony, Ashok Nagar,
Sandoz Baug, Kolshhet Road,
Manorama Nagar, Thane-400607

कार्य का नाम/Name of work: एएआई तकनीकी ब्लॉक एचएएल हवाई अड्डे पर
एड्रेसेबल फायर अलार्म सिस्टम का प्रावधान। बेंगलूर/ Provision of Addressable fire Alarm
system at AAI Technical Block, HAL Airport, Bengaluru.

Ref: 1) Your Tender opened on : 24.02.2021

Dear Sir,

1. अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से उपरोक्त कार्य के लिए आपके द्वारा दी गई दरों पर रु 750000/- प्लस जीएसटी की राशि के लिए आपकी निविदा स्वीकृत की गई है। स्वीकृत राशि निविदा की समर्थित लागत राशि 949855/- से 21.4% प्रतिशत कम है !
Your Tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, item rates quoted by you totaling to Rs.750000/- (Rupees Seven lakhs Fifty thousand Only) which is 21.4% below the justified cost put to tender of Rs. 949855/-

2. सहायक महाप्रबंधक (इंजीनियर- विद्युत) इस कार्य के प्रभारी इंजीनियर होंगे। अनुरोध है कि आप दिनांक 30.03.2021 तक संविदा करार को पूरा करने एवं हस्ताक्षर करने के लिए सहायक महाप्रबंधक (इंजीनियर- विद्युत), भाविप्रा, बेंगलूर के कार्यालय में आएँ। संविदा करार सौ रुपये के गैर न्यायिक स्टैंप पेपर पर निष्पादित किया जाएगा जिसकी लागत आपको वहन करनी होगी। AGM Engg-E, AAI, Bangalore-Airport, Bangalore-, shall be the Engineer-in-charge of the work. You are requested to attend the office of AGM Engg-E, AAI, Bangalore within 30.03.2021 to sign and complete the contract agreement. The Contract agreement shall be executed on a non-judicial stamp paper of value Rs. 100/- (Rupees- hundred only) and the cost of stamp paper shall be borne by you.



Tel: 25229861

Office of AGM(Engg-E)

3. कृपया इस पत्र की प्राप्ति के दस दिनों के अंदर प्रतिभूति के लिए रु 75000/- जमा करें अन्यथा ये राशि संविदा दस्तावेज की शर्तों के अनुसार काट ली जाएगी। /Please deposit Rs.75000/-(Rupees seventy Five thousand only) towards security deposit on or before 10 days from the date of issue of this letter, failing which, the same will be deducted as per conditions of tender.
4. अनुरोध है कि आप संविदा श्रमिक (विनियम एवं उन्मूलन) अधिनियम 1970 एवं संविदा श्रमिक (विनियम एवं उन्मूलन) अधिनियम 1971 एवं केंद्रीय एवं राज्य सरकारों के न्यूनतम मजदूरी अधिनियम एवं उनके अंतर्गत बनाए गए नियमों का अनुपालन करें। 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. आप प्रबंधक (इंजीनियरि- विद्युत), भाविप्रा, बेंगलूर से तुरंत संपर्क करें जो आपको कार्यस्थल सौंपेंगे। कृपया ध्यान दें, इस कार्य को पूरा करने की अवधि तीन महीने की होगी जिसकी गणना यह पत्र जारी करने के दस दिनों की जायेगी। /You are also directed to contact Manager (E-E) AAI, Bangalore, immediately who will hand over the site to you. Please note that the time allowed for carrying out the work shall be **03 Months** and same shall be reckoned from 10th days of issue of this letter.
6. अनुबंध के संबंध में किसी भी प्रकार के अग्रिम पत्राचार के लिए इंजीनियर प्रभारी (इंजी -वि) को संबोधित किया जायेगा। / Any further correspondence in connection with the contract should normally be addressed to the Engineer-in-charge.
7. कृपया पावती और स्वीकृति की निशानी के रूप में अधोहस्ताक्षरी को यह प्राप्त करने के बाद इसके साथ संलग्न इस पत्र की दूसरी प्रति, हस्ताक्षर कर अधोहस्ताक्षरी को वापस भेजें। Please acknowledge receipt and return the duplicate copy of this letter enclosed herewith after signing it to the under signed as a token of acceptance.

Thanking you,

Encls: Schedule of Quantities

भवदीय/Yours faithfully,
पि.वि. श्रीधर 12-03-2021
सहायक महाप्रबंधक, इंजीनियरी (इलेक्ट्रिकल),
Asst. General Manager (Engg-E)
अध्यक्ष, भाविप्रा के लिए एवं उनकी ओर से
For and on behalf of the Chairman
Airports Authority of India.



Tel: 25229861

Office of AGM(Engg-E)

Government eProcurement System

Created By: SREEDHAR P V

Created Date/Time: 24-Feb-2021 03:45 PM

Tender Title: Provision of Addressable Fire Alarm System at AAI Technical Block, HAL Airport, Bangalore.

Tender ID: 2021_AAI_69147_1

Tender Inviting Authority: Asst.General Manager (Engg. – Electrical), AAI, Bangalore

Name of Work: Provision of Addressable fire alarm system at HAL Airport, Bengaluru.

Contract No: 2021_AAI_69147_1

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No. of Qty	Units	Rate	Amount
1.00	Supply, Installation, Testing & Commissioning of UL / EN listed (latest version) Modular Microprocessor based expandable intelligent Addressable Type Fire Alarm Control Panel of following loops, with minimum 320 character graphics / LCD display with touch screen or other keypad and minimum 4000 events history log in the non volatile memory (EPROM). The panel should be equipped with loop capacity to take minimum 240 intelligent addressable detectors/ devices (In any combination) in one loop. 230 volts, 50 Hz AC power supply, automatic battery charger, 24 volts sealed maintenance free lead acid batteries sufficient for 2 hours normal working and then be capable of operating the system for 30 minutes during an emergency / fault conditions along with battery stand as required.	1.00	Nos	160600.00	160600.00
2.00	Supply, Installation, Testing & commissioning of UL / EN listed (latest version) intelligent addressable multi criteria detector (Smoke + heat) with inbuilt fault isolator / isolator base and with unique optical sensing chamber, visible LED, fully coated circuit board, superior RF / Transient protection suitable for 2 wires loop connection, complete with plug into common separate base & housing constructed of LEXAN (or polycarbonate) complete with connections etc. as required and to be installed below / above false ceiling roof and concealed space and as per enclosed specifications complete as required. (Cost of plug in common base shall deemed to be included in cost of detectors)	155.00	Nos	2302.00	356810.00
3.00	Supply, installation, testing and commissioning of UL / EN listed (latest version) intelligent addressable Control Module/ Relay Module (output module) with inbuilt fault isolator / hooter complete with termination etc. complete as required and as per enclosed specifications.	1.00	Nos	3890.00	3890.00
4.00	Supply, Installation, Testing & commissioning of UL / EN listed (latest version) intelligent addressable Manual call station (Resettable pull / push type) suitable for semi flush mounting, IP 54 for indoor use & IP 65 for outdoor use with inbuilt fault isolator / isolator module with double gang outlet box, equipment for key operated test-reset lock, electronic or rotary switches for address setting Manual pull station shall be connected with two wire to SLC loop of Fire Control Panel. Cover shall be made out of LEXAN (or polycarbonate equivalent) with clear operating instruction and the word Fire appearing on the front complete with connections etc. as required and as per enclosed specifications.	6.00	Nos	3550.00	21300.00
5.00	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.	6.00	Nos	4250.00	25500.00
6.00	Providing, installation, testing & commissioning of UL / EN listed (Latest Version) Monitor Module / input module with inbuilt fault isolator / isolator module (for monitoring different electrical / mechanical device etc) as per specifications.	6.00	Nos	3150.00	18900.00
7.00	Supply, Installation, Testing & Commissioning of UL / EN listed (latest version) Repeater Panel shall provide pin point location of the fault or fire event and should Provide complete control of system at remote location. The panel shall have a 320 character graphics / LCD display with touch screen or other keypad.	1.00	Nos	55050.00	55050.00
8.00	Supply, installation, testing and commissioning of UL / EN listed (Latest Version) Response Indicators for getting fire indications of detectors i/c mounting boxes installed above false ceiling area interconnecting to loop cable etc. as per specification complete as required.	6.00	Nos	275.00	1650.00
9.00	Supplying, installation, testing & commissioning of Auto Dialer	1.00	Nos	6300.00	6300.00
10.00	Supplying & laying of 2 x 1.5 sqmm FRLS armoured cable, 600 / 1000V rated with annealed copper conductor as per applicable IS standard complete as required	1000.00	Nos	100.00	100000.00
Total in Figures (Excluding GST)					750000

Total in words: Seven Lakhs Fifty thousand only

P.V. Sreedhar

Asst. General Manager (Engg-E)

AAI, Bangalore Airport

12-3-2021