



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

सूरत एयरपोर्ट, सूरत-394550

SURAT AIRPORT, SURAT-394550

संख्या: - भाविप्रा/सूरत/विधुत/व.प्र(अभि-वि)/डब्लू-05/ डेटा लॉगर / 2021-22 | 7666 - 7677 दिनांक: - 28.07.2021

No: - AAI/SURAT/ELECT/SM(E-E)/W-05/ Data logger / 2021-22 | 7666 - 7677 Date: - 28.07.2021

रजिस्टर्ड ए.डी. द्वारा/By Regd. A.D.

(कार्य आदेश / Work Order)

सेवा में,
मेसर्स, इनोवेटिव इंजिनियर्स,
33/बी, निर्मलसिंहनी वाड़ी,
मुद्रा रोड, भुज -370001
डिस्ट्रिक्ट कच्छ - गुजरात

To,
M/s. Innovative Engineers,
33/B, Nirmalsinhni Wadi,
Mudra Road, Bhuj -370001
District Kachchh - Gujarat

कार्य का नाम : प्रोविजन ऑफ डेटा लॉगर फॉर नेव-एड साइट्स एट सूरत एअरपोर्ट.

Name of Work : Provision of data loggers for Nav-aid sites at Surat Airport.

संदर्भ / Reference 1 :- आपकी निविदा / Your tender for Tender Id - 2021_AAI_76765_1
(Financial bid opening on dt:17.06.2021)

1. उल्लेखित कार्य हेतु आपकी निविदा के संबंध में, आपके द्वारा उद्धृत कुल ₹ 7,27,640.00 (रुपए: सात लाख सत्ताईस हजार छः सौ चालीस जी.एस.टी. छोड़कर) जो की निविदा की आंकलन लागत राशि ₹ 9,58,872.00 से 24.12% कम है, को अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है।

Your tender for the above-mentioned work is hereby accepted on behalf of the Chairman, Airports Authority of India at the item rates quoted by you totaling to ₹ 7,27,640.00 (Rupees: Seven lakh Twenty-Seven thousand Six Hundred Forty Only excluding GST). which is 24.12% below the estimated cost put to the tender ₹9,58,872.00

2. वरिष्ठ प्रबंधक (अभि-वि.) भाविप्रा, सूरत एयरपोर्ट, सूरत - 394550, उपरोक्त कार्य के प्रभारी होंगे। आपसे निवेदन है कि आप के अधिकृत प्रतिनिधि, जिन्हें आपकी ओर से ठेका करार पर हस्ताक्षर करने का अधिकार हो, को दिनांक: 22/08/2021 तक वरिष्ठ प्रबंधक (अभि-वि.) के कार्यालय में भेजकर करार पर हस्ताक्षर करने तथा करार की कार्यवाही पूर्ण कराने का कष्ट करें। ठेका करार का निष्पादन तीन सौ रुपए मूल्य के गैर अदालती स्टैम्प पेपर (गुजरात) पर किया जाएगा तथा स्टैम्प पेपर का खर्च आपके द्वारा वहन किया जायेगा।

Sr. Manager (Engg-E) AAI, Surat Airport, Surat - 394550, shall be the Engineer-in-charge of the work. You are requested to depute your accredited representative, empowered to sign the contract agreement on your behalf to attend the office of the Sr. Manager (Engg.-E), AAI, Surat Airport, Surat Airport by the 22/08/2021 to sign and complete the agreement. The contract agreement shall be executed on a Non-Judicial Stamp Paper (Gujarat) of value ₹ 300/- and the cost of the same shall be borne by you.

3. कृपया इस पत्र के जारी होने के 10 दिनों के अन्दर प्रतिभूति जमा के रूप में ₹ 72,764.00 (रुपये: बहत्तर हजार सात सौ चौंसठ मात्र), की राशि इस कार्यालय में जमा करा दें अन्यथा संविदा की सामान्य शर्तों के पृष्ठ संख्या 29 पर दी गई शर्त 1 (ए), के अनुसार उक्त राशि आपके चालू बिल से काट ली जाएगी।

Please deposit ₹ 72,764/- (Rupees: Seventy-two Thousand Seven Hundred Sixty-four only) be deducted from your running bills as per General Terms & Conditions Clause 1 (A) on page 29 of the contract document.

20/7/21

वरिष्ठ प्रबंधक इंजीनियरिंग (विद्युत)
Senior Manager Engineering (Electrical)
भारतीय विमानपत्तन प्राधिकरण
Airports Authority of India
सूरत विमानतल, सूरत-394 550.
Surat Airport, Surat-394550.

4. आपसे अनुरोध है कि आप ठेका श्रमिक (विनियम एवं अन्मूलन) अधिनियम 1970 के उपबन्धों का अनुपालन करें। साथ ही ठेका श्रमिक (विनियम एवं अन्मूलन) केन्द्रीय नियमावली 1971 एवं केन्द्रीय एवं राज्य सरकारों के न्यूनतम वेतन तथा उससे सम्बन्धित अन्य नियमों का पालन करें।

You are requested to comply with the provisions of contract labour (Regulation and Abolition) Act of 1970 and contract labour (Regulation and Abolition) Central Rules 1971 and Minimum Wages Act and Rules there of Central and State Governments.

5. आपको यह भी निर्देश दिया जाता है कि आप कनिष्ठ कार्यकारी (अभि.-वि.), भा.वि.प्रा., सूरत से अविलम्ब सम्पर्क करें जो आपको कार्यस्थल सौंपने की व्यवस्था करेंगे।

You are directed to contact Jr. Executive (Engg.-E), AAI, Surat immediately who will arrange to hand over the site to you.

6. कृपया यह भी भली भांति नोट कर लें की निविदा के अनुसार कार्य निष्पादन हेतु अनुमत समय 04 (चार) माह है जो इस पत्र को जारी करने के दस दिन बाद से गिना जाएगा।

Please note that the time allowed for carrying out the work shall be 04 (Four) Months, and same shall be reckoned from 10th day after the date of issue of this letter.

7. इस ठेके से संबंधित किसी भी प्रकार के पत्र व्यवहार के लिए वरिष्ठ प्रबंधक (अभि.-वि.), भारतीय विमानपत्तन प्राधिकरण, सूरत एयरपोर्ट, सूरत-394 550 को संबोधित करेंगे।

Any further correspondence in connection with the contract should normally be addressed to the Sr. Manager (Engg.-E), Airports Authority of India, Surat Airport, Surat – 394 550.

8. संविदा दस्तावेज की अनुसूचि “E” के पृष्ठ संख्या 144 के अनुसार दोष दायित्व अवधि कार्य पूर्ण होने की तिथि से एक वर्ष है।

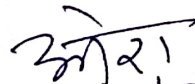
The defect liability period is 1 year from the date of completion of work as per condition on page 144 of schedule “E” of the contract document.

9. कृपया इस पत्र की प्राप्ति सुचना दें तथा इसके साथ अनुलग्न अनुप्रति पर हस्ताक्षर करके टोकन प्रतिग्रहण के रूप में अधोहस्ताक्षरी को वापस भेज दें।

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.

धन्यवाद / Thanking you,

संलग्न: Item Rate BOQ. (Page-1)


28/7/24

(उमेश कुमार सिंह) / (Umesh Kumar Singh)

वरिष्ठ प्रबंधक (अभि.-वि.) / Sr. Manager (Engg-Elect)

कृते तथा की ओर से अध्यक्ष, भा.वि.प्रा. / For and on behalf of Chairman, AAI

भा.वि.प्रा., सूरत विमानपत्तन, सूरत / AAI, Surat Airport, Surat

विशेष ध्यान : अर्थ निर्णय के सम्बन्ध में कोई विवाद होने पर अंग्रेजी पाठ को ही प्राधिकृत माना जाएगा।

Note : In the event of any dispute regarding interpretation the English text will be treated as authentic.

Validate Print Help

Tender Inviting Authority: SM (E-E), AAI, Surat Airport, Surat

Name of Work: Provision of data loggers for Nav-aid sites at Surat Airport.

Contract No:

Name of the Bidder/ Bidding Firm / Company : Innovative Engineers

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	BASIC RATE including all taxes, duties etc. but excluding GST. In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. (excluding GST)	TOTAL AMOUNT in Rs. (excluding GST) In Words
1	2	3	4	5	6	7	8
1	SITC of 100A, 3phase, 415VAC, four pole, solenoid based Automatic Transfer Switch(changeover time range 0.1 - 6 seconds programmable) with Microprocessor based Programmable controller for monitoring and storing electrical parameters of power supply, and optically isolated RS 485 Interface including dismantling of existing ATS from the existing housing, fixing of new ATS in existing housing including modification in the housing if required, laying and connection of power cables, supply and laying of Modbus serial communication cables for interconnection between ATS controller and gateway, suitable for existing air conditioning, lighting & UPS load etc. complete as per the site requirement. (Note: Please refer SCC clause 6 and Data logger Architecture and SLD at page no.183 of the tender document)	Item 1	4	Job	82000.00	328000.00	INR Three Lakh Twenty Eight Thousand Only
2	SITC of 3 phase Multi functional meter for measuring Line Voltage, Phase Voltage, Line Current, Frequency, Watts, power factor, VA, Watt hour with RS 485 serial Interface and optically isolated, Supply, fixing, wiring of 100A Clip on CT's, including all other works required for fixing of new Multi functional meters in existing distribution panel by cutting face plate of distribution panel, laying and connection of power cables, supply and laying of Modbus serial communication cables for interconnection between Multifunctional Meters and gateway, connection of CT, wiring etc. complete as per the site requirement. (Note: Please refer SCC clause 6 and Data logger Architecture and SLD at page no.183 of the tender document)	Item 2	16	Job	6390.00	102240.00	INR One Lakh Two Thousand Two Hundred & Forty Only
3	SITC of Temperature monitor with RS 485 serial Interface and optically isolated including all other works such as fixing of Temperature sensors in remote room, laying and connection of power cables, supply and laying of Modbus serial communication cables for interconnection between Temperature Sensor monitor and gateway, connection of sensor, wiring etc. complete as per the site requirement. (Note: Please refer SCC clause 6 and Data logger Architecture and SLD at page no.183 of the tender document)	Item 3	3	Job	5600.00	16800.00	INR Sixteen Thousand Eight Hundred Only
4	SITC of gateway for the serial interface of existing RS 485 to GPRS with included LTE 4G sim having one year internet plan subscription for cloud based remote monitoring with inbuilt 16GB memory for data backup including wall mounted enclosure/housing for housing the same gateway and all other activities such as fixing of gateway in provided wall mounted enclosure/housing, laying and connection of power cables, connection of communication cables, wiring etc. complete as per the site requirement. (Note: Please refer SCC clause 6 and Data logger Architecture and SLD at page no.183 of the tender document)	Item 4	4	Job	44800.00	179200.00	INR One Lakh Seventy Nine Thousand Two Hundred Only
5	SITC of Line Interactive UPS with Load Capacity of minimum 600VA and having Input voltage range 140-300VAC , 50 Hz, 230VAC Output voltage, inbuilt battery of capacity 12V 17AH for supplying power backup to Multi Functional Meters and Gateway. (Note: Please refer SCC clause 6 and Data logger Architecture and SLD at page no.183 of the tender document)	Item 5	4	Job	3300.00	13200.00	INR Thirteen Thousand Two Hundred Only
6	Interfacing of item no. 1 to item no. 5 including providing and commissioning of totally hiring based and Cloud based Energy Monitoring Software with Programming , required Licencing, facility of data logging, remote monitoring, event notification system (Max. 5 minutes delay interval between two successive readings), Auto SMS, Email Alert Feature for any abnormal deviation of pre-set electrical parameters range of the power supply at the site etc. with five year subscription of cloud based energy management system, site support etc. complete as required. (Note: Please refer SCC clause 6 and Data logger Architecture and SLD at page no.183 of the tender document)	Item 6	1	Job	88200.00	88200.00	INR Eighty Eight Thousand Two Hundred Only
Total In Figures						727640.00	INR Seven Lakh Twenty Seven
Quoted Rate in Words						Lakh Twenty Seven Thousand Six Hundred & Forty Only	

Signature Not Verified

Digitally signed by UMESH KUMAR SINGH

Date: 2021.09.17 14:58:38 IST

Location: eProcurement System for Central PSUs