



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

संदर्भ:- एएआई/एसआर/इंजी(ई)/डब्ल्यू- 07/2023-24/890

दिनांक : 22-12-2023

सेवा में,
मैसर्स सूर्या आरओ सिस्टम्स प्राइवेट लिमिटेड,
आफिस- 556, पहला फ्लोर,
सेक्टर- 28,
फरीदाबाद- 121008 (हरयाना).

To,
M/s Surya RO Systems Pvt. Ltd.,
Office.: 556, First Floor,
Sector-28,
Faridabad-121008 (Haryana).

कार्य का नाम:- अमृतसर अंतराष्ट्रीय हवाई अड्डे पर प्रति दिन 100 केएल की जल शीतलन संयंत्र क्षमता का प्रावधान ।

Name of work:- Provision of Water Softening Plant capacity of 100 KL Per Day at SGRDJ International Airport, Amritsar.

आपका टेंडर दिनांक 13.12.2023 को खोला गया ।

Your tender opened on 13.12.2023.

Ref. No. Tender ID: 2023_AAI_174398_1.

Sir,

- ऊपर उल्लिखित कार्य हेतु आपका टेंडर कृते अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है, आपके द्वारा बताए गये मद मूल्यों पर आपकी टेंडर राशि कुल ₹.36,76,000/- (जी.एस.टी. के बिना) है, जोकि टेंडर के उचित मूल्य ₹.58,01,564/- (जी.एस.टी. के बिना), से 36.64% कम है।

Your tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India at the item rates quoted by you totaling to Rs.36,76,000/- (Rupees Thirty Six Lakhs Seventy Six Thousand Only) (excluding GST) which is 36.64% below the Justified cost put to tender of Rs.58,01,564/- (excluding GST).

- वरि. प्रबंधक (इंजी-विद्युत) अमृतसर विमानपत्तन कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आप दिनांक 08.01.2024 तक वरि. प्रबंधक (इंजी-विद्युत), अमृतसर विमानपत्तन के कार्यालय में उपस्थित हों या आपकी ओर से एक विश्वसनीय प्रतिनिधि प्रतिनियुक्त करें जो करारनामों पर हस्ताक्षर के लिए अधिकृत हो तथा करारनामों को पूरा करें। ठेके का करारनामा 100/- नोनज्यूडिशियल स्टेम्प पेपर पर निष्पादित किया जाएगा, तथा पेपर का खर्च आपके द्वारा उठाया जाएगा।

Sr. Manager (E-E), AAI, SGRDJI Airport, Amritsar shall be the Engineer-In-charge of the work. You are requested to attend the office of Sr. Manager (E-E), AAI, SGRDJI Airport, Amritsar by 08.01.2024 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value 100/- (Rupees One Hundred Only) and the cost of the stamp paper shall be borne by you.

- आपके टेंडर के साथ प्राप्त धरोहर राशि ₹.1,16,031/- आपको जमानत राशि से समायोजित के उपरांत सी.पी.पी. के माध्यम से वापिस कर दी जाएगी। कृपया इस पत्र के जारी होने की तिथि से 10 दिनों के भीतर जमानत राशि ₹.3,67,600/- ठेके के दस्तावेज के अनुसार जमा कर दे, अन्यथा निविदा

कार्यालय: विमानपत्तन निदेशक, श्री गुरु राम दास जी अंतराष्ट्रीय हवाई अड्डा, अमृतसर -143101, दूरभाष:0183-2214365,

फैक्स : 0183-2214358

O/o. The Airport Director, Sri Guru Ram Dass Jee International Airport, Amritsar-143101, Phone: 0183-2214365,

Fax: 0183-2214358

Email: asr_elect@aai.aero, www.airportsindia.org.in or www.aai.aero



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AIRPORTS AUTHORITY OF INDIA

में पृष्ठ 16 पर दी गई धारा - 1A के अनुसार इतनी ही राशि आपके रनिंग बिलों से काट ली जाएगी।

The Earnest Money amount of Rs. 1,16,031/- received through online along with your tender on CPP Portal, will be refunded through CPP Portal after adjusting the same amount as a Security Deposit from running bills. Please deposit Rs. 3,67,600/- towards security deposit within 10 days from the date of issue of this letter, failing which, the same will be deducted from running bills as per Clause no. 1A on page no. 16 of NIT.

4. आपसे निवेदन है कि आप केन्द्रीय और राज्य सरकारों के 1970 के अधिनियम अनुबंध श्रम नियम तथा 1971 केन्द्रीय नियम अनुबंध श्रम नियम (नियमन तथा उन्मूलन एवं केन्द्र तथा राज्य सरकार के न्यूनतम वेतन अधिनियम और नियमों के प्रावधानों का अनुपालन करें।

You are requested to comply with the provisions 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. श्रम के विभिन्न विधानों के अनुसार संबंधित अधिकारियों से लाइसेंस/ अनुमति लेने व पालन करने के लिए एकमात्र दायित्व ठेकेदार (करार फर्म/ कंपनी सहित) का होगा जिसमें संविदा श्रम (विनियमन एवं उन्मूलन) अधिनियम, 1970 के अंतर्गत लेबर लाइसेंस लेना भी शामिल है।

It shall be the sole liability of the contractor (including the contracting firm/ company) to obtain and to abide by all necessary licenses/ permissions from the authorities concerned as provided under the various labour legislations including the labour licence obtained as per the provisions of the Contract Labour (Regulation & Abolition) Act, 1970.

6. ठेकेदार को उसके द्वारा तैनात कर्मियों का नियमित और प्रभावी पर्यवेक्षण और नियंत्रण सुनिश्चित करना होगा और संविदात्मक दायित्वों के पालन के लिए उपयुक्त दिशा देना होगा।

The contractor shall ensure regular and effective supervision and control of the personnel deployed by him and give suitable direction for undertaking the contractual obligations.

7. आपको निर्देश दिया जाता है कि आप तुरंत सहा. प्रबंधक (इंजी-विद्युत), अमृतसर विमानपत्तन, से मिलें वह आपको साइट सौंपने की व्यवस्था करेंगे।

You are also directed to contact Asst. Manager (E-E), Amritsar Airport immediately who will arrange to hand over the site to you.

8. कृपया नोट कर ले कि काम करने का अनुमानित समय उपशीर्ष-A पूंजीगत कार्य के लिए 03 माह होगा जोकि दिनांक 01.01.2024 से माना जाएगा और उपशीर्ष-B वार्षिक संचालन और रखरखाव अनुबंध के लिए 03 वर्ष होगा जोकि पूंजीगत कार्य पूरा होने के बाद से गिना जाएगा।

Please note that the time allowed for carrying out the work shall be 03 Months for SH-A Capital Work, same shall be reckoned from 01.01.2024 and 03 Years for SH-B Annual Operation and maintenance contract, same shall be reckoned after completion of Capital work.



9. उपशीर्ष-A पूंजीगत कार्य के लिए दोष दायित्व अवधि 12 माह होगी जोकि उपशीर्ष-A कार्य के पूरा होने के बाद से गिना जाएगा और उपशीर्ष-B वार्षिक संचालन और रखरखाव अनुबंध का दोष दायित्व अवधि 06 माह होगी जोकि उपशीर्ष-B कार्य के पूरा होने के बाद से गिना जाएगा।

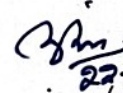
The Defect liability period shall be 12 Months for SH-A Capital Work and same shall be reckoned from date of completion of SH-A, and the defect liability period will be 06 months for SH-B Annual Operation and maintenance contract, same shall be reckoned from date of completion of SH-B.

10. इस ठेके के संबंध में आगे का कोई भी पत्राचार वरि. प्रबंधक (अभि-विद्युत), भा.वि.प्रा, श्री गुरु राम दास जी अंतर्राष्ट्रीय हवाई अड्डा, अमृतसर के पते पर किया जाए।

Any further correspondence in connection with the contract should normally be addressed to Sr. Manager (E-E), AAI, SGRDJI Airport, Amritsar.

11. कृपया पावती भेजें और स्वीकृति के टोकन के रूप में संलग्न इस पत्र की दूसरी प्रति हस्ताक्षर करके वापस अधोहस्ताक्षरी को भेजें।

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.


22.12.23

वरि. प्रबंधक (इंजी-विद्युत),
कृते एवं की ओर से अध्यक्ष,
भारतीय विमानपत्तन प्राधिकरण

Item Rate BoQ

Validate Print Help

Tender Inviting Authority: <SM Engg (Elect)>, Airports Authority of India, Sri Guru Ram Dass Jee, International Airport, Amritsar - 143101>

Name of Work: <Provision of Water Softening Plant capacity of 100 KL Per Day at SGRD International Airport, Amritsar.>

Tender ID: <2023_AAL174398_1>

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)									
Sl. No.	Item Description	Quantity	Units	TEXT #	Quoted Currency in INR / Other Currency	NUMBER # To be entered by the Bidder Rs. P	NUMBER #	TOTAL AMOUNT	TEXT #
1	SH-A - Capital Work: Design, supply, installation, connection, testing & commissioning of ion exchange based technology, regeneration type Water Softening Plant (suitable capacity for 100 KL Per Day) complete factory fitted and made of mild steel pressure vessel, internal distribution and collecting system, painted internally with anti-corrosive bitumastic paint, painted externally with a protective coat of red oxide primer. The system shall comprising of softening unit, salt saturation tank, connected pipelines, diaphragm valves, hydraulic ejector, fittings, other valves, sampling cock, pressure gauges, flow meters, one charge of ion exchange resin, saturated salt etc. complete ready to use at site as required for HVAC Plant and as per the technical specifications.	4	5	6	7	8	9		
1		1	Job	INR	1600000.00	1600000.00	INR Sixteen Lakh Only		
2	Design, supply, installation, connection, testing & commissioning of Multi Grade Sand Filter (suitable capacity for 100 KL Per Day) complete factory fitted and comprising of pressure vessel in MS construction, frontal pipe work, valves, internals and first charge of filtering media, connected pipelines, fittings, valves etc. complete ready to use at site as required for HVAC Plant and as per the technical specifications.	1	Job	INR	1000000.00	1000000.00	INR Ten Lakh Only		
3	Supply, installation, connection, testing & commissioning of 7.5 hp with Flow- 30 m3/hr, Head -35 meter mono block pump suitable for 415 Volt, 50 Hz, 3 phase AC supply with appropriate connection of suction and delivery header with valves etc complete as required (0.1W ± 0.1S).	2	EA	INR	25000.00	50000.00	INR Fifty Thousand Only		
4	Supplying, installation, testing and commissioning of cubical type, dust & vermin proof, out door type, floor mounted electrical Feeder Pillar with IP 54 protection, suitable for 415 V±10, 3 phase, 50 Hz AC supply system fabricated in compartmentalised design from CRCA sheet steel of 2mm thick for frame work and covers, 3mm thick detachable gland plate and front hinged door locking arrangement, i/c cleaning & finishing complete with minimum 7 tank process for powder coating in approved shade, having extendable TPN Aluminium Alloy bus bars of high conductivity, DMC/ SMC bus bar supports, bottom base channel of MS section not less than 100 mm x 50 mm x 5mm thick, fabrication shall be done in transportable sections, entire panel shall have a common GI earth bar of size 25mm x 5mm at the rear with 2 Nos. earth stud, solid connections from main bus bar to switch gears with required size of Al. bus bars and control wiring with 2.5 sq.mm. PVC insulated copper conductor cable, cable glands, cable alleys, arrangement for incomers, 300mm above the floor mounted on angle iron of size 50 x 50 x 6 mm MS angle leg, making PCC work etc.as per drawing approved by Engineer-in-charge, i/c providing following switch gears:- INCOMING :- MCB IP 125A, 35KA, breaking capacities shall be ICS=ICU with built in thermal magnetic release- 1 No. INSTRUMENTS :- Digital multifunction meter including suitable rating CTs for 3 phase, 4 wire operation as per specification. Voltmeter, CT operated Ammeter of suitable ranged, indication lamps RYB & Voltmeter & Ammeter Selector Switch for incomer. Bus Bar :- 150 Amps Aluminium busbar for phase and neutral - 1 Set OUTGOINGS :- DOL starter for 7.5 HP pump motor set - 3 Set 5-32 Amp DP MCB Outgoing - 6 Set	1	Job	INR	50000.00	50000.00	INR Fifty Thousand Only		

NUMBER #	TEXT # Item Description	NUMBER #	TEXT #	TEXT # Quoted Currency in INR / Other Currency	NUMBER # BASIC RATE In Figures To be entered by the Bidder Rs. P	NUMBER # TOTAL AMOUNT	TEXT # TOTAL AMOUNT In Words
Sl. No.		Quantity	Units				
1	2 Providing and laying in position cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) in foundation of pump motor, Water softening plant etc including form work etc as required.	4	5	6 INR	7 2500.00	8 20000.00	9 INR Twenty Thousand Only
5	SH-B - Annual operation & Maintenance Contract: Operation and Maintenance of Water Softening Plant (Capacity 100 KL per day) for 08 hours each per day and complete maintenance of same for 03 years including deputed of 01 no. of skilled operator, all consumable (excluding Salt & Resin) to keep the plants operational and treated water as per requisite parameter of OEM/ O&M manual, rate are inclusive of cleaning of plants including all tanks & near by area, chemical dosing, repainting, greasing, overhauling of all pumps/ air blowers, repair of all electrical panel as per requirement, water testing report once in two months (Bi-Monthly) from approved NABL lab, nothing shall be paid extra to the contractor, etc. complete as per direction of Engineer-in-charge.	8	Cum				
6	First Year (only operation during DLP)	12	Month	INR	22000.00	264000.00	INR Two Lakh Sixty Four Thousand Only
6.1	Second & Third year (Operation & Maintenance after DLP)	24	Month	INR	22000.00	528000.00	INR Five Lakh Twenty Eight Thousand Only
7	Regeneration with salt of above softener plant with approximate 350 kg salt including supply of salt etc. complete as required. This job is to be carried out over a period of 03 years as and when required to maintain the permissible hardness of the raw water.	400	Job	INR	250.00	100000.00	INR One Lakh Only
8	Supply and replacement of resin for above water softening plant complete as required. This job is to be carried out over a period of 03 years as and when required to maintain the permissible hardness of the raw water.	2000	Lb	INR	25.00	50000.00	INR Fifty Thousand Only
9	Quarterly visit of OEM or his authorized representative or specialized agency and submitting report on quarterly basis including attending breakdown in same quarterly period as & when required (After DLP period).	8	Nos.	INR	1750.00	14000.00	INR Fourteen Thousand Only
Total in Figures						3676000.00	INR Thirty Six Lakh Seventy Six Thousand Only
Quoted Rate in Words	INR Thirty Six Lakh Seventy Six Thousand Only						

Office
22/12/23
sm (V)