



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

सं. स:म:प्र:देवघर/वरिष्ठ प्रबंधक, अभि. (विधुत)/का.आ.-04/2039

दिनांक— 28.02.2024

No. AAI/Deoghar/Sr.Mgr, Engg(E)/ ARMO Non Ops/WO-04/2039

Date- 28.02.2024

सेवा में,

मैसर्स चौधरी कंस्ट्रक्शन,

मकान नंबर-६, रोड नंबर-७,

किलबर्न कॉलोनी, हिनू,

रांची - ८३४००२

To,

M/s Chaudhary Construction,

House No.-6, Road No.-7,

Kilburn Colony, Hinoo,

Ranchi - 834002.

कार्य का नाम: देवघर हवाई अड्डे, देवघर में ०१ वर्ष (२०२३-२४) की अवधि के लिए हवाई अड्डे के गैर-परिचालन क्षेत्र सहित विद्युत सबस्टेशन (ईएसएस) के विद्युत और यांत्रिक प्रतिष्ठानों का वार्षिक मरम्मत रखरखाव संचालन।

Name of Work: - ARMO of E & M installations of Electrical substation (ESS) including non-operational area of Airport for period of 01 year (2023-24) at Deoghar Airport, Deoghar.

संदर्भ आपकी खोली गई ई- निविदा दिनांक —22.02.2024 (Tender ID: 2024_AAI_181757_1)

Ref: Your e-bid opened on 22.02.2024 (Tender ID: 2024_AAI_181757_1)

महोदय,

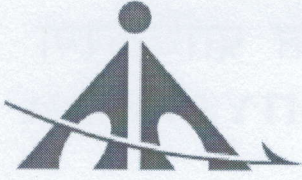
Dear Sir,

उल्लेखित, कार्य हेतु आपकी ई-निविदा के अनुसार आपके द्वारा उद्धृत कुल रु. 38,75,760.00 (मात्र अड़तीस लाख पचत्तर हजार सात सौ साठ रुपया) सभी करों सहित (जी.एस.टी. को छोड़कर) शामिल हैं, की नियत मद दर पर अध्यक्ष, भारतीय, विमानपत्तन प्राधिकरण की ओर से एतद् द्वारा स्वीकृत की जाती है, जो कि निविदा की अनुमानित लागत रुपया 46,77,156.00 से 17.13 % कम है।

Your e-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. 38,75,760.00 (Rupees Thirty-Eight Lakhs Seventy-Five Thousand Seven Hundred Sixty Only) inclusive of all taxes excluding GST, which is 17.13 % below the estimated cost put to tender of Rs. 46,77,156.00.

कार्यालय: वरिष्ठ प्रबंधक, अभि.(विधुत), देवघर हवाई अड्डा, देवघर, झारखण्ड - 814143,

O/o. Sr.Manager. Engg.(Elect). Deoghar Airport. Deoghar. Jharkhand- 814143



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2. वरिष्ठ प्रबंधक, अभि. (विद्युत) परियोजना, भारतीय विमानपत्तन प्राधिकरण, देवघर हवाई अड्डा, देवघर, झारखण्ड इस कार्य के इंजीनियरिंग प्रभारी होंगे। आपसे अनुरोध है कि आप संविदा करार पर हस्ताक्षर करने एवं उसे पूरा करने हेतु 08.03.2024 तक वरिष्ठ प्रबंधक, अभि. (विद्युत) भारतीय विमानपत्तन प्राधिकरण, देवघर हवाई अड्डा, देवघर, झारखण्ड-814143 के कार्यालय में उपस्थित हों। संविदा करार रु.100/- (मात्र सौ रुपये) के न्यायिकेतर (नॉन-जूडिशियल) स्टांप पेपर पर बनाया जाएगा तथा स्टांप पेपर की लागत आपके द्वारा वहन की जाएगी।

Sr.Mgr (E-E), AAI, Deoghar Airport, Deoghar, shall be the Engineer-in-Charge of the work. You are requested to attend the office of Sr.Mgr (E-E), AAI Deoghar Airport by 08.03.2024 to sign and complete the contract agreement. The contract agreement shall be executed on a nonjudicial stamp paper of value **Rs. 100.00** and the cost of the stamp paper shall be borne by you.

3. संविदा के धाराओं के अनुसार आपको निर्देश दिया जाता है की कृपया इस पत्र के जारी होने की तिथि से १० दिनों के भीतर प्रतिभूति जमा राशि रु 3,87,576.00 (मात्र तीन लाख सत्तासी हजार पांच सौ छिहत्तर रुपये) जमा करें अन्यथा या राशि आपके चालू बिलों से संविदा सामान्य शर्त 1A के तहत काट ली जाएगी।

As per Conditions of Contract you are directed to deposit Rs. 3,87,576.00 (Rupees Three Lakhs Eighty-Seven Thousand Five Hundred Seventy-Six Only) towards security deposit within 10 days from the date of issue of this letter failing which, the same will be deducted from your running bills as per clause 1A of GCC.

4. आप से अनुरोध है कि आप संविदा श्रम (विनियम एवं उन्मूलन) अधिनियम 1970 तथा संविदा श्रम (विनियम एवं उन्मूलन) केंद्रिय नियम 1971 एवं न्यूनतम मजदूरी अधिनियम के प्रावधानों और बाल श्रम (निषेध और विनियम) अधिनियम 1986, निर्माण कार्यकर्ता (रोजगार और सेवा की शर्त का विनियम) अधिनियम 1996, भवन और अन्य निर्माण श्रमिक कल्याण उपकर अधिनियम 1996 के खण्ड 19 (ए से एम) पर पृष्ठ 54 से 60 में निर्दिष्ट है और केंद्रिय व राज्य सरकारों के तदसंबंधि 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) Central rules 1971 Child Labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of Employment and Condition of Service) Act 1996, as specified in GCC Clause 19 (A to M) on page no. 54 to 60 of tender document and rules of Central and State Government.

5. आपको सहायक प्रबंधक (अभि-वि.) भारतीय विमानपत्तन प्राधिकरण, देवघर हवाई अड्डा, देवघर से तत्काल संपर्क करने के लिए निर्देशित किया जाता है, जो कि आपको कार्यस्थल (साइट) सौंपने की व्यवस्था करेंगे।

कार्यालय: वरिष्ठ प्रबंधक, अभि.(विद्युत), देवघर हवाई अड्डा, देवघर, झारखण्ड - 814143,

O/o. Sr.Manager. Engg.(Elect). Deoghar Airport. Deoghar. Jharkhand- 814143



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

You are also directed to contact A.M.(Engg-Elect), Airports Authority of India, Deoghar Airport, Deoghar immediately who will arrange to hand over the site to you.

6. कृपया या नोट किया जाए की निविदा में की गई प्रविष्टि के अनुसार काम करने की अवधि 12 महीने हैं, जिसकी गिनती 01.03.2024 से शुरू हो जाएगी।

Please note that the time allowed for carrying out the work as entered in the tender is (12) Twelve Months, which shall be reckoned from 01.03.2024.

7. आपकी निविदा एवं इस कार्य के संदर्भ में उल्लिखित पत्र, इस पुरस्कार पत्र सहित करार का हिस्सा होंगे। कृपया नोट करें कि दोष दायित्व अवधि (06) छः महीने होगी।

Your tender mentioned above under the reference for this work shall form part of the agreement along with this awarded letter. Please note that the defect liability period shall be (06) Six Months.

8. संविदा के संबंध में भविष्य में किसी भी प्रकार का पत्र की व्यवहार सामान्य रूप से इंजीनियर-प्रभारी के नाम से किया जाएगा।

Any further correspondence in connection with the contract should normally be addressed to the Engineer-in-charge.

9. कृपया पत्र की पावती भेंजे तथा साथ में संलग्न इस पत्र की दूसरी प्रति पर स्वीकारोक्ति के रूप विधिवत् हस्ताक्षर करके हमें वापस भेंजे।

Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after duly signing it to the undersigned as a token of acceptance.

10. यदि कोई विसंगति पाई जाती है तो अंग्रेजी भाषा ही मान्य होगी।

In case of any discrepancy, English version will be taken as correct.

भवदीय
Yours faithfully
28/12/2024

(बिजेन्द्र कुमार सिंह)

(Bijendra Kumar Singh)

वरिष्ठ प्रबंधक, अभि. (विधुत)

Sr. Manager, Engg (Elect)

के लिए एवं तरफ से अध्यक्ष

For and on behalf of the Chairman,

भारतीय विमानपत्तन प्राधिकरण

Airports Authority of India.

Schedule of Quantity- 04 Pages

Tender Inviting Authority: Sr.Mgr,Engg.(Elect), AAI, Deoghar Airport, Deoghar.

Name of Work: ARMO of E & M installations of Electrical substation (ESS) including non-operational area of Airport for period of 01 year (2023-24) at Deoghar Airport, Deoghar.

Contract No: 2024_AAI_181757_1

Name of the Bidder/
Bidding Firm / CHAUDHARY CONSTRUCTION

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 #	Sl. No.	TEXT # Item Description	NUMBER # Quantity	TEXT # Units	NUMBER # RATE In Figures (Excluding GST) To be entered by the Bidder Rs. P	NUMBER # TOTAL AMOUNT in Rs. P	TEXT # TOTAL AMOUNT In Words
1	1	2 Operation and Periodical Maintenance of E & M installation of 11 KV sub station e.g. Power transformers, HT & LT Panels, feeders, Bus ducts etc., Internal and External Electrical Installations of Substation, E&M Workshop, Amenities in Car Parking, Street Lighting, High Mast Light, Feeder Pillars, Pumps etc. installed in Non operational Area of the Airport, Operation of DG Sets, Fire Fighting Pumps, UPS, by deploying adequate manpower as per the conditions of contract involving operation, repair & maintenance/Faults/breakdowns and taking rectification action, ensuring serviceability/satisfactory working condition of the systems, preventive maintenance on daily/weekly/monthly/quarterly yearly basis, maintenance of records/documentation etc. as per scope of work given in special conditions and technical specifications of contract on all day including Sundays & Holidays.	4	5 Months	13 228000.00	53 2736000.00	55 INR Twenty Seven Lakh Thirty Six Thousand Only
2		SITC of motorized gate operation for existing 600 Kgs. sliding Iron gate of length 6 mtr and Height 2 Mtr. with 01 year on-site warranty including all accessories (Push Button., Remote Control, MS Racks with fixing studs, Photocell etc and cabling work complete as required. Note: The motor should be suitable over sized and of reputed make for proper operation and SITC will include all kind of Civil/Electrical/other items required to complete the as per specifications approved by E.I.C.	2.00	Job	60000.00	120000.00	INR One Lakh Twenty Thousand Only

Sl. No.	Item Description	Quantity	Units	RATE In Figures (Excluding GST) To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
3	Supply of 180 AH capacity, 25 Plates battery of low maintenance lead acid type complete as required as per specifications approved by E.I.C.	4.00	Each	12900.00	51600.00	INR Fifty One Thousand Six Hundred Only
4	Supply of Thyristor (Make: Ruttonsha, Model: 250RK 160) as per specifications approved by E.I.C.	20.00	Each	1500.00	30000.00	INR Thirty Thousand Only
5	Servicing Maintenance and testing of L & T make Air Circuit Breaker of rating 2500/2000/1250/1000/800/630A FP, EDO complete as required (It should be done by OEM (L&T) or his authorized service agency).	14.00	Each	3000.00	42000.00	INR Forty Two Thousand Only
6	Servicing, Maintenance and testing of 11KV HT- Vacuum Circuit Breaker of ABB make etc. complete as required (It should be done by OEM or his authorized service agency).	4.00	Each	7000.00	28000.00	INR Twenty Eight Thousand Only
7	Supply of 4 Pole ACBs 2000A, Make L & T(U-Power Omega), Model: UW1-20N as per specifications approved by E.I.C.	1.00	Each	170000.00	170000.00	INR One Lakh Seventy Thousand Only
8	Supply of 4 Pole ACBs 1000A, Make L & T(U-Power Omega), Model: UW1-10N as per specifications approved by E.I.C.	1.00	Each	127000.00	127000.00	INR One Lakh Twenty Seven Thousand Only
9	Supply of 4 Pole ACBs 2500A, Make L & T(U-Power Omega), Model: UW1-25N as per specifications approved by E.I.C.	1.00	Each	205000.00	205000.00	INR Two Lakh Five Thousand Only

Sl. No.	Item Description	Quantity	Units	RATE In Figures (Excluding GST) To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
10	PA SYSTEM Supply, Installation, Testing & Commissioning of 6 zone Digital Voice Evacuation Master controller with built in 500 watt Amplifier. The System shall meet the standards of BS EN54 - 32 & EN 60849. The System Shall have Built in 500W Class-D Amplifier and it should be capable for the EVAC, Paging, PA and BGM functions. The Controller shall have SD card option to store the EVAC and Alert Voice Message. The Controller shall have Speaker line supervision record out and amplifier auto takeover. The Controller shall have following features: Separate Zone volume control at the front side of panel, Status indications on the Panel for EVAC, Fault, AC, DC, Fault, ALERT & Fireman mic, Zone capacity up to 120 Zones, 8 programmable Control Input and output, Fireman Microphone with High Priority, THD<1%, Frequency response 80Hz - 20kHz, Up to 1000 Record files, 100V Class-AB Speaker Output.	1.00	No	112000.00	112000.00	INR One Lakh Twelve Thousand Only
11	Supply, Installation, Testing & Commissioning of 12 zone paging microphone (call station) with necessary Zone wise, Group Zones and all call facility. The Microphone should have LED Indication, Can be Expand with additional units, Compress function through microphone input to avoid distortion, Auxiliary input which supply local background music. Power 24V DC, Microphone should be able to Control the Music also. Microphone Should supply with all accessories and with standard specification, complete.	2.00	Nos	27000.00	54000.00	INR Fifty Four Thousand Only
12	Supply, Installation, Testing & Commissioning of 4"x1.5" Coaxial Ceiling speaker with ABS cover, 20W, 100V, & 10W at 70 V cutout 180 mm, ABS baffle & back cover, metal grille. The Speaker shall have following Feature: Max SPL > 102 dB, Sensitivity 102dB (1W/1M), Frequency Response 100-20kHz.	3.00	Nos.	3000.00	9000.00	INR Nine Thousand Only
13	Supply, Installation, Testing & Commissioning of 12 U rack with All accessories	1.00	No.	6000.00	6000.00	INR Six Thousand Only
14	Supply, Installation, Testing & Commissioning of 6W fireproof Ceiling speakers with following features:-Speaker Drive 5", Complete Aluminium grille and line matching transformer 100/70V line. Variable wattage tapings of 6 / 3/ 1.5 at 100v, Effective frequency range 100-18,000Hz (BS6840), SPL@1m/1W=92dB, Peak SPL 98dB complete with necessary mounting hardware & accessories.	8.00	Nos.	1600.00	12800.00	INR Twelve Thousand Eight Hundred Only

Sl. No.	Item Description	Quantity	Units	RATE In Figures (Excluding GST) To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
15	Supply, Installation, Testing & Commissioning of 30W Weatherproof horn speakers with following features:- Complete metal grille and line matching transformer 100/70V line. Variable wattage tapings of 25/12.5W, Effective frequency range 250-6kHz (BS6840), SPL@1m/1W=110dB, Peak SPL 124dB complete with necessary mounting hardware & accessories.	3.00	Nos.	3100.00	9300.00	INR Nine Thousand Three Hundred Only
16	Supply of Volume Controller 30W	1.00	No.	1700.00	1700.00	INR One Thousand Seven Hundred Only
17	Supply of 2 core 1.5 sqmm unarmoured Speaker cable	500.00	Mtrs	50.00	25000.00	INR Twenty Five Thousand Only
18	Supply of Cat6 Cable	300.00	Mtrs	28.00	8400.00	INR Eight Thousand Four Hundred Only
19	Supply of 20mm dia PVC Conduit(ISI mark)	60.00	Mtrs	18.00	1080.00	INR One Thousand & Eighty Only
20	Laying of 2 core 1.5 sqmm unarmoured Speaker cable	500.00	Mtrs	8.00	4000.00	INR Four Thousand Only
21	Laying of Cat6 Cable with connector	300.00	Mtrs	8.00	2400.00	INR Two Thousand Four Hundred Only
22	Laying PVC conduit	60.00	Mtrs	8.00	480.00	INR Four Hundred & Eighty Only
23	Percentage above or below on the rate of CPWD DSR'2022 (E&M) worth totaling to Rs.3,00,000.00 as per requirement.(Items cover all DSR 2022 items except the items which are included in above schedule (if any)) Note: The contractor has to quote/upload the percentage above/below(+/-%) on the quantity mentioned against this item directly in the form of multiplying factor in the rate column as clarified below. For Example: If desires to quote 5% above on DSR-2022 rate, the rate column shall be filled as 1.05. If desires to quote 3% below on DSR-2022 rates, the rate column shall be filled as 0.97.(Quoted Rate will be exclusive of GST)	300000.00	% Above or Below	0.40	120000.00	INR One Lakh Twenty Thousand Only
Total Figures					3875760.00	INR Thirty Eight Lakh Seventy Five Thousand Seven Hundred & Sixty Only
Quote Rate in Words					INR Thirty Eight Lakh Seventy Five Thousand Seven Hundred & Sixty Only	

Signature Not Verified

Digitally signed by BIJENDRA KUMAR SINGH
Date: 2024.07.01 17:50:11 IST
Location: eProcurement System for Central PSUs

Handwritten signature and date: 28/07/2024 S.M (E-E)