



संदर्भ सं.: भाविप्रा/प.क्षे./व.प्र (इंजी-विद्युत)/भावनगर /एमडब्लू-01/2020-21/
Ref. No: AAI/WR/SM(E-E)/BHAVNAGAR/MW-01/2020-21/

दिनांक: 31.08.2020
Date: 31.08.2020

सेवा में/ To,
मेसर्स जयराम इंडस्ट्रीज प्राइवेट लिमिटेड / M/s Jayram Industries Pvt. Ltd.
मकान न.408, कैलास कल्याण अपार्टमेंट / Flat No.408, Kylas Kaylan Apartment
भाग्य नगर कॉलोनी , KPHB के विपरीत / Bhagya Nagar Colony, Opp.KPHB
कुक्कटपल्ली रंगा रेड्डी /Kukatpally Ranga Reddy
तेलंगाना - 500072 / Telangana-500072.

विषय/ Sub: अनुयल ओपरेसन अंड मेंटेनेंस कांट्रैक्ट फॉर ई एण्ड एम इन्स्टोलेशन एट भावनगर एयरपोर्ट वर्ष 20-22.
Annual Operation & Maintenance contract for the E & M Installations at Bhavnagar Airport for the year 2020-22.

संदर्भ: 1) आपकी ई-निविदा नं. 2019_AAI_47716_1 दिनांक 24.08.2020 को खोला गया।
Your e-tender id. 2019_AAI_47716_1 opened on Dated 24.08.2020.

महोदय,/ Dear Sir(s),

1. उल्लेखित कार्य हेतु आपके द्वारा बताए गये मद मूल्यों पर आपकी ई-निविदा राशि कुल **₹.84,00,000.00 (रुपए चौरासी लाख मात्र) + जीएसटी** है, जो कि उचित लागत राशि **₹.1,00,92,225/-** से **16.77 %** नीचे है को अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत की जाती है। एजन्सी द्वारा वैध टैक्स इन्वाइस प्रस्तुत करने पर जीएसटी अदा किया जाएगा। गुजरात राज्य के लिए जीएसटी क्र. GSTIN:-24AAACA6412D1ZE है।

Your e-tender for the work mentioned above is hereby accepted on behalf of The Chairman, Airports Authority of India at the item rates quoted by you totaling to **Rs.84,00,000.00 (Rupees Eighty Four Lakhs only) + GST** which is **16.76% Below** the Justified cost of **Rs.1,00,92,225/-**. GST will be paid against valid Tax invoice from the agency. For Gujarat state AAI GST no. is GSTIN:24AAACA6412D1ZE

2. वरिष्ठ प्रबंधक (इंजी-विद्युत), भाविप्रा, प.क्षे., क्षेत्रीय मुख्यालय, विलेपार्ले (पूर्व), मुंबई-400099, कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आपकी ओर से एक विश्वसनीय प्रतिनिधी प्रतिनियुक्त करें जो करारनामे पर हस्ताक्षर करने के लिए अधिकृत हो तथा वह दिनांक **07.09.2020** तक वरिष्ठ प्रबंधक (इंजी-विद्युत), भाविप्रा, परिचालन कार्यालय भवन, न्यू एअरपोर्ट कालोनी, विलेपार्ले (पूर्व), मुंबई-400099 के कार्यालय में उपस्थित हो तथा करारनामे को पुरा करें। ठेके का करारनामा रु. 100/- के नॉनज्युडिशियल स्टैम्प पेपर पर निष्पादित किया जाएगा, तथा स्टैम्प पेपर का खर्च आपके द्वारा उठाया जाएगा।

SM (ENGG. - ELECT.), RHQ (WR), Vile Parle (E), Mumbai - 400 099 shall be the Engineer-In-Charge of this work. You are requested to depute your accredited representative, empowered to sign the contract agreement on your behalf, to attend the office to the SM (ENGG- ELECT.), RHQ (WR), Operational office building, New Airport Colony, Vile Parle (E), Mumbai-400 099 by **07.09.2020** to sign and complete the agreement. The contract agreement shall be executed on a non-judicial stamp paper of value **Rs.100/-** and the cost of the stamp paper shall be borne by you.



3. चूंकि आप एमएसएमई पंजीकृत फर्म हैं, इसलिए एनआईटी के शर्त के अनुसार आपको ई.एम.डी.राशि जमा न करने की रियायत मंजूर किया गया है। कृपया **रु. 8,40,000.00 (रुपये आठ लाख चालीस हजार मात्र)** प्रतिभूति जमा के रूप में यह पत्र जारी करने के तारीख बाद 10 दिन के अंदर जमा किजियो जमा करने की असफलता में वह राशि बिल से ठेके की शर्तों के अनुसार काट दी जायेगी।

Being MSME registered firm, your earnest money exemption claim has been accepted as per NIT criteria. Please deposit **Rs.8,40,000.00 (Rupees Eight Lakh Fourty Thousand only)** towards security deposit within 10 days from the date of issue of this letter, failing which the same will be deducted from your bill as per contract conditions.

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

You are requested to comply with provision of contract labour (Regulation and Abolition Act 1970 and contract labour Regulation & Abolition) Central rule 1971 and minimum wages Act & rules thereof central and safe Govt.

5. आपको यह निर्देश दिया जाता है कि आप प्रबंधक(इंजी-विद्युत), भावनगर हवाईअड्डा से संपर्क करें जो आपको साईट सौंपने की व्यवस्था करेंगे।

You are directed to contact Mgr. (E-E), Bhavnagar Airport immediately who will arrange to handover the site.

6. कृपया नोट कर लें कि काम करने का अनुमानित समय 24 (चौबिस) माह है जोकि दिनांक 01.09.2020 से गिना जाएगा। Please note that the time allowed for carrying out the complete work is **24 (Twenty Four) months**, which shall be reckoned **from 01.09.2020**

7. इस ठेके के संबंध में आगे का कोईभी पत्राचार वरिष्ठ प्रबंधक (इंजी-विद्युत), भाविप्रा, प.क्षे., क्षेत्रीय मुख्यालय, एकीकृत प्रचालन कार्यालय भवन, विलेपार्ले (पुर्व), मुंबई-400099 के पते पर किया जाए।

Any further correspondence in connection with the contract should normally be addressed to SM (E-E), RHQ (WR), Integrated Operational office building, Vile Parle (E), Mumbai - 400099.

8. कृपया पावती भेंजें तथा इस आदेश की दोहरी प्रति आपके हस्ताक्षर के पश्चात इस कार्यालय में भेंजें जो कि स्वीकृती टोकन समझा जाएगा।

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

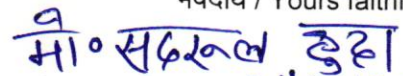
यदि अंग्रेजी और हिंदी पाठ में कोई अंतर पाया जाता है तो अंग्रेजी विवरण सही माना जायेगा।

If there is any discrepancy between English and Hindi then meaning derived in English will be given precedence.

धन्यवाद/ Thanking You,

Encl: 1. SOQ

भवदीय / Yours faithfully,


31/08/2020

(मो. सदरुल हुदा)/(Md. Sadrul Huda)

वरिष्ठ प्रबंधक (इंजी-विद्युत),

Sr. Manager (Engg.-Elect.)

कृते तथा ओर से, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण,

For and on behalf of Chairman, Airports Authority of India

Tender Inviting Authority: Sr. Manager (E-E)

Name of Work: "Operation & Maintenance contract for the E & M Installations at Bhavnagar Airport for the year 2020-22 "

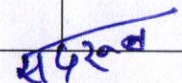
Contract No: 2020_AAI_47716_1

Name of the Bidder/ Bidding Firm / Company : Jayram Industries India Private Limited, Hyderabad.

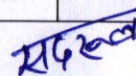
PRICE SCHEDULE

(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 #		NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
SI. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
1	Annual Operation and Maintenance of Electrical & Mechanical Installations of Terminal Building, Air side & city side area of Terminal building, Power House, Car parking area, Pump Rooms, GLF installations, Operational Area, AAI Residential Colony, attending complaints/faults/ breakdowns ensuring serviceability, satisfactory working condition of the system by carrying out preventive maintenance, maintaining records/ documents as per requirements etc on all days including Sundays and holidays on 3 (Three) shift basis by deploying manpower as specified in special condition of contract etc. as required.	24.00	Month	272000.00	6528000.00	INR Sixty Five Lakh Twenty Eight Thousand Only
2	Inspection, servicing and Testing of Crompton Greaves Make 11 KV VCB through OEM or authorized service provider of OEM and submission of reports etc complete all as required.	6.00	Job	12000.00	72000.00	INR Seventy Two Thousand Only
3	Inspection, servicing and Testing of Voltamp Make 500KVA, Transformer through OEM or authorized service Provider of OEM submission of reports etc complete all as required.	4.00	Job	6000.00	24000.00	INR Twenty Four Thousand Only
4	Filtration and dehydration of transformer oil of 500 KVA, 11KV/433V Distribution Transformers including testing the BDV and acidity before and after filtration and submission of test reports etc. as required	4.00	Job	10000.00	40000.00	INR Forty Thousand Only
5	Suppling and topping up the transformer oil in 500 KVA, 11KV/433V Distribution Transformers etc complete all as required.	200.00	Ltr	140.00	28000.00	INR Twenty Eight Thousand Only
6	Inspection, Servicing, Setting, Calibration and Testing of L&T make relays (Set of 2 over current plus 1 earth fault) through OEM or authorised service provider of OEM i/c carrying out the following and submitting test reports. a) General inspection b) Wiring check c) IR value test d) Continuity of plug shifting taps and plug bridge shorting contacts e) Secondary injection test including pick up current of IDMT element etc.	6.00	Job	10000.00	60000.00	INR Sixty Thousand Only
7	Inspection, Servicing & Testing of 1250 Amp/1000 Amp/800 Amps L&T Make Air circuit breakers through OEM or authorized service provider of OEM i/c carrying out the following test and submission of the test reports. a) General inspection b) Wiring checking including control and indications c) IR test between poles, between pole to earth between male and female contacts d) Continuity of power contacts. e) Continuity of auxiliary contacts f) Resistance measurement of tripping coil g) Closing, tripping and inter- locking testing h) Tripping through relay operation i) Secondary injection test of In-built thermal and magnetic release and calibration of the same	6.00	Job	10000.00	60000.00	INR Sixty Thousand Only
8	Carrying out Calibration and Sensitivity of relay of following capacity NASU make Constant Current Regulator (CCR) by OEM and submission of reports etc., complete as required.					



NUMBER #		NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
8.1	30 KW	4.00	Job	8000.00	32000.00	INR Thirty Two Thousand Only
8.2	20 KW	4.00	Job	7000.00	28000.00	INR Twenty Eight Thousand Only
8.3	4 KW	12.00	Job	5000.00	60000.00	INR Sixty Thousand Only
9	Rewinding and servicing of ceiling fan/ wall fan/exhaust fan with copper wire of required size, replacement of defective bearing and bush i/c to and fro transportation etc. complete as required. (all the dismantle Material belongs to contractor)					
9.1	Ceiling Fan of all Size	70.00	Each	280.00	19600.00	INR Nineteen Thousand Six Hundred Only
9.2	Wall Fan	10.00	Each	300.00	3000.00	INR Three Thousand Only
9.3	Exhaust Fan	20.00	Each	280.00	5600.00	INR Five Thousand Six Hundred Only
10	Rewinding & servicing of the following capacity Submersible Motor pump sets with suitable gauge copper wire i/c varnishing, baking, replacement of faulty bush & bearing etc as required i/c transportation from site to contractor's workshop & back to site. (Dismantle Material belongs to contractor).					
10.1	7.5HP	3.00	Job	4000.00	12000.00	INR Twelve Thousand Only
10.2	10 HP	1.00	Job	7000.00	7000.00	INR Seven Thousand Only
11	Rewinding and Servicing of the 1 HP Motor pump sets with suitable gauge copper wire i/c varnishing, baking replacement of faulty bearing and bushing etc as required i/c transportation from site to contractor's workshop & back to site. (Dismantle Material belongs to contractor)	1.00	Job	3000.00	3000.00	INR Three Thousand Only
12	Painting of Street Light Pole of following height by applying 2 coats of Aluminium paint of approved make including pole boxes, brackets, cleaning of surface etc., as required including rewriting the Pole identification Serial Number etc complete all as required.					
12.1	Up to 3 Mtr	40.00	Nos	200.00	8000.00	INR Eight Thousand Only
12.2	Above 3 mtrs and upto 10 Mtr	26.00	Nos	200.00	5200.00	INR Five Thousand Two Hundred Only
12.3	Perimeter lighting pole up to 3 Mtr	101.00	Nos	200.00	20200.00	INR Twenty Thousand Two Hundred Only
13	Painting of HIRL / MIRL / SAPL fitting i/c base plate in installation position with two coats of synthetic enamel paint of yellow colour of approved make to given an even shade including, cleaning the surface with detergent, etc. removing old paints etc. as required.	279.00	Nos	200.00	55800.00	INR Fifty Five Thousand Eight Hundred Only
14	Painting of following equipment by applying two coats of synthetic enamel paint of yellow colour of approved make to given an even shade including, cleaning the surface with detergent, etc. removing old paints etc. as required.					
14.1	PAPI Units i/c base plate	8.00	No	400.00	3200.00	INR Three Thousand Two Hundred Only
14.2	H Indicator i/c base plate	1.00	No	400.00	400.00	INR Four Hundred Only
15	Painting of sheet metal enclosures of electrical equipments such as feeder pillars, distribution boards, electrical panel, frame etc. including cleaning the surface and two coats of grey or any other colour of approved make including rewriting/Marking the identification, Protecting and covering the electrical accessories during painting and removing after work is over etc., as required.	100.00	Sq.mtr	500.00	50000.00	INR Fifty Thousand Only
16	Decoration of Terminal building and associated area on the following special occasions/nationally important days/festivals by providing LED serial lighting and RGB type colour changing LED light ,creating special effects as per the nature of occasion up to the satisfaction of EIC including providing and fixing of all the accessories, tools & plants, arranging manpower, transportation of materials complete as per the requirements shown below - (i) Minimum no. of LED serial lighting - not less than 5000 LED lights. (ii) RGB pattern colour changing LED lighting for pillars of terminal building and for creating special effect as per requirement (iii) Pixel Chaser light batten (With minimum 12 colour combinations) running linearly on the top of the building for a length of not more than 200 m.					
16.1	On the occasion of Independence day/ Republic day Starting from 18.00 hrs on day before the occasion to 06.00 hrs on the day after the occasion.	4.00	Job	50000.00	200000.00	INR Two Lakh Only



NUMBER #		NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
16.2	On the occasion of Diwali Starting from 18.00 hrs. before 02 Days of Diwali till 06.00 hrs on day after Bhai dhooj i.e. minimum 04 days.	2.00	Job	50000.00	100000.00	INR One Lakh Only
16.3	On the occasion of Christmas and New Year Starting from 18.00 hrs. of 24th December till 06:00 hours of 1st January i.e minimum 07 days.	2.00	Job	50000.00	100000.00	INR One Lakh Only
17	Tracing/Finding of cable fault of all type of 1.1 KV grade LT power cable of different sizes i.e. 3.5X25 sq.mm to 3.5X300 sq.mm Al cable by standard high precision cable fault locator machinen. The job also includes excavation of all type of soil to dig out the Cable for rectification of fault at the location of fault etc complete all as required	5.00	Job	45000.00	225000.00	INR Two Lakh Twenty Five Thousand Only
18	Calibration of PAPI Clinometer and submission of calibration certificate etc. complete as required.	4.00	Job	100000.00	400000.00	INR Four Lakh Only
19	Testing, Servicing, Adjustment and calibration of different types measuring instruments such as Digital insulator tester/digital multimeter/ digital clamp meter/ digital varnier calipers/ Digital Earth Resistance Testing Meter/Digital Thermometer/Digital Lux Meter and Submission of calibration certificate for each instrument etc. complete as required.	14.00	Job	10000.00	140000.00	INR One Lakh Forty Thousand Only
20	Execution of Complete items of CPWD Delhi schedule of rates (E&M) 2018.[Up to a Ceiling limit of Rs. 1,00,000 without GST]. The materials used for executing the DSR items shall be as per the approved make list of AAI, as enclosed with the tender document.	100000.00	Excess (+)	10.00%	110000.00	INR One Lakh Ten Thousand Only
Total in Figures					8400000.00	INR Eighty Four Lakh Only
Quoted Rate in Words				INR Eighty Four Lakh Only		

मो. सदरुल हुदा
 31/08/2020
 मो. सदरुल हुदा / Md. Sadrul Huda
 वरिष्ठ प्रबंधक (इंजी. - विद्युत) / Sr. Manager (Engg.-Elect.)
 भारतीय विमानपत्तन प्राधिकरण, क्षेत्रीय मुख्यालय, प. वे.
 Airports Authority of India, RHO, WR
 मुंबई / Mumbai -400 099

Signature Not Verified

Digitally signed by MD SADRUL HUDA
 Date: 2020.09.01 11:55:50 IST
 Location: eProcurement System for Central PSUs