भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

CERTIFIED ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018 by BSCIC NABCB

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA
राजकोट एयरपोर्ट ,राजकोट- 360 006
RAJKOT AIRPORT, RAJKOT - 360 006

पत्रांक:- भा.वि.प्रा./राज/वरि.प्र.(अभि.वि)/का.आ. -17/22-23/ 819-29 दिनांकः 15/03/2023

By Speed Post

सेवा में,
मैसर्स रुद्राक्ष एंटरप्राइज,
शॉप नं. 6, रामेश्वर कॉम्प्लेक्स,
साधू वासवानी रोड,
राजकोट - 360 005.
E-mail:- rudrakshaenterprise2012@gmail.com

To,
M/s. Rudraksha Enterprise,
Shop no. 6, Rameshwar Complex,
Sadhu Vasvani Raod,
Rajkot – 360005

विषय : एनुअल पीरियोडीकल मेंटेनेंस एंड ऑपरेशन ऑफ़ ई एंड एम् इंस्टालेशन एट सी. ई. जामनगर फॉर टू इयर्स (2023-25)।
Sub : Annual Periodical Maintenance & Operation of E & M Installations at C.E. Jamnagar for two years (2023-25).

संदर्भ :- 1) आपकी दिनांक 10.02.2023 को खोली गयी निविदा।
Ref. :- 1) Your tender opened on 10.02.2023.

महोदय/Dear Sir ' (S),

1. उपर उल्लेखित कार्य हेतु आपका टेन्डर अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है, आपके द्वारा बताए गये मद पर आपकी राशि कुल **₹ 57,05,200 /- (रुपये : सत्तावन लाख पांच हजार दौ सौ मात्र)** है,जो कि टेन्डर की अनुमानित लागत राशि **₹ 70,43,990/-** से **19.01 %** नीचे है।
Your tender for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India, at the item rate quoted by you totaling to **₹ 57,05,200 /- (Rupees : Fifty Seven Lacs Five Thousand Two Hundred Only)** which is **19.01% below** the estimated cost put to tender of **₹ 70,43,990/-.**

2. वरिष्ठ प्रबंधक (अभि-विद्युत), भा.वि.प्रा., राजकोट विमानक्षेत्र कार्य के प्रभारी अभियंता होंगे । आपसे निवेदन है कि आप करारनामे पर हस्ताक्षर करने के लिए दिनांक **06/04/2023** तक वरिष्ठ प्रबंधक (अभि-विद्युत), भा.वि.प्रा.,राजकोट हवाईअड्डा, राजकोट के कार्यालय में उपस्थित हो तथा करारनामे को पूरा करें । ठेके का करारनामा **₹ 100/-** के नॉनजुडिशियल स्टैम्प पर निष्पादित किया जाएगा, तथा पेपर का खर्च आपके द्वारा उठाया जायेगा।
Sr. Manager (Engg-E), AAI, Rajkot shall be the Engineer-in-charge of the work. You are requested to attend the office of the Sr. Manager (Engg-E), A.A.I., Rajkot Airport by **06/04/2023** to sign and complete the agreement. The contract agreement shall be executed on a non-judicial stamp paper of value **₹ 100/-** and the cost of the stamp paper shall be borne by you.

3. कृपया इस पत्र के जारी होने की तिथि से 15 दिनों के अंदर जमानत की बकाया **₹ 5,70,520 /- (रुपये : पांच लाख सत्तर हजार पांच सौ बीस मात्र)** जमा करें अन्यथा ठेके के आदेश से पृष्ठ **131** पर दी गई शर्त अनुसूची 'E' के अनुसार आपके रनिंग बिल से काट लिया जायेगा।
Please deposit **₹ 5,70,520/- (Rupees: Five Lacs Seventy Thousand Five Hundred Twenty Only)** towards security deposit within 15 days from the date of issue of this letter, failing which the same will be deducted from your running bill as per **Schedule 'E'** on page **131** of the tender.

4. आपसे निवेदन है कि केन्द्रीय और राज्य सरकारों के 1970 के अधिनियम अनुबंध श्रम नियम तथा 1971 के केन्द्रीय नियम अनुबंध श्रम नियम (नियम तथा उन्मूलन) एवं केन्द्र तथा राज्य सरकार के न्यूनतम वेतन और नियमों के प्रावधानों 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 and minimum wages act rules thereof of Central and State Governments.

5. आपको निर्देश दिया जाता है की आप तत्काल आगे की कार्यवाही के लिये प्रबंधक (अभि.वि.), भा.वि.प्रा., जामनगर एअरपोर्ट से संपर्क करे।
You are also directed to contact Manager (E-E), A.A.I., Jamnagar Airport immediately for further action.

6. कृपया नोट करें की काम करने का अनुमानित समय **24** माह है जो कि दिनांक : 01/04/2023 से गिना जायेगा ।
Please note that the time allowed for carrying out the work as entered in the tender is **24** Months and the same shall be reckoned from 01/04/2023.

7. इस ठेके के सम्बन्ध में आगे का कोई भी पत्राचार प्रभारी अभियंता के पते पर किया जाए ।
Any further correspondence in connection with the contract should normally be addressed to the Engineer-in-Charge.

8. उपरोक्त संदर्भित सभी पत्र इस ठेके का भाग होंगे ।
All the letters referred above shall form part of contract.

9. त्रुटि दायित्व अवधि ठेके दस्तावेज के पृष्ठ **134** में Clause-17 के अनुसार होगी ।
The defects liability period shall be as per Clause-17 of page no. **134** of the contract document.

10. कृपया पत्र की पावती भेजें और इस पत्र की नक़ल पर स्वीकृति के प्रतीक के रूप में हस्ताक्षर करने के बाद अधोहस्ताक्षरी को भेजें ।
Please acknowledge the receipt and return the duplicate of this letter enclosed herewith after signing it to the undersigned as token of acceptance.

11. यदि कोई विसंगति पाई जाती है तो अंग्रेजी संस्करण प्रभावी माना जाएगा ।
In case any discrepancy is found then English version will prevail.

धन्यवाद /Thanking You,

15/03/2023

वरिष्ठ प्रबंधक (अभि.विधुत)
Sr. Manager (Engg-E)
भा.वि.प्रा., सी.ए.राजकोट,
A.A.I., C.A., Rajkot
कृते तथा ओरसे अध्यक्ष,
For and on behalf of the Chairman,
भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

प्रतिलिपि :- (मूल प्रति पर नहीं)

1) सयुक्त महाप्रबंधक (वित्त) प.क्षे. न्यू ए.टी.एस. कॉम्प्लेक्स, रूम सं. 207 से 214, दूसरी मंजिल,सुतार पखडी रोड, सहारा रोड, अंधेरी पूर्व, विले पार्ले(ईस्ट), मुम्बई।
2) संयुक्त महाप्रबंधक (अभि.वि.), प.क्षे., कॉर्पोरेट ऑफिस, न्यू एयरपोर्ट कॉलोनी, विले पार्ले (ईस्ट), मुम्बई ।
3) सतर्कता अधिकारी, सतर्कता प्रकोष्ठ भा.वि.प्रा.(अभि.वि.), छ .शि. अंर्तराष्ट्रिय हवाईअड्डा मुम्बई।
4) विमानपत्तन निदेशक, भा.वि.प्रा., सी.ई. जामनगर ।
5) प्रबंधक (अभि.वि.), भा.वि.प्रा., सी.ई. जामनगर ।
6) सेंट्रल जी.एस.टी. कमिशनेरेट, सेंट्रल जी.एस.टी. भवन, रेस कोर्स रिंग रोड, राजकोट ।
7) श्रम प्रवर्तन अधिकारी, केन्द्रीय श्रम मंत्रालय, भारत सरकार, कोठी कम्पाउन्ड, राजकोट ।
8) श्रम प्रवर्तन अधिकारी (केन्द्रीय), आदिपुर, स्टाफ क्लब, के.पी.टी. हॉस्पिटल के पास, कांडला कॉलोनी, गोपालपुरी, गांधीधाम–370240(कच्छ)।

यह सूचित किया जाता है कि उक्त कार्य के शुरू होने का दिनांक कार्यादेश के अनुसार 01/04/2023 है, प्रिंसिपल एम्प्लोयर वरिष्ठ प्रबंधक (अभि.वि), राजकोट है एवं पंजीकरण संख्या ALC/ADP/R-9/2004, Dtd: 27/04/2004 है ।

9) क्षेत्रीय भविष्य निधि आयुक्त, सब रिजनल ऑफिस, पंचायत नगर चौक, यूनिवर्सिटी रोड, राजकोट ।
10) कार्य फाइल।
11) वेबसाइट (www.aai.aero)

15/03/2023

वरिष्ठ प्रबंधक (अभि.विधुत)
Sr. Manager (Engg-E)
भा.वि.प्रा., सी.ए.राजकोट,
AAI, C.A. Rajkot.

Schedule of Quantity

Name of Work:- Annual Periodical Maintenance & Operation of E & M Installations at C.E. Jamnagar for two years (2023-25)

S. No.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	REMARKS
1	Operation and Maintenance of Electrical & Mechanical Installations at Terminal building, power house, Car Park & other ancillary buildings as per specifications and conditions attached to provide uninterrupted power supply and deputing man power round the clock in Three shifts, General shift including attending complaints/faults/breakdowns to ensure serviceability, preventive maintenance, upkeeping maintenance records/documentation etc., (Highly skilled -02 No.,Skilled-04 No.,Semi-Skilled-03 No.,Unskilled-02 No.) on all days excluding weekly Holidays as per duty-roaster complete as required.	Months	24	216000.00	5184000.00	
2	Servicing, Checking,Inspection, Repairing, overhauing and testing of MEI Make 3 Ph 11KV 800A HT Panel Vacuum Circuit Breaker (VCB) as per recommended standards (through authorised service dealer/ partner of MEI/ Sudhir/Kirloskar /L&T /Simens / Areva / Jyoti/Schneider as approved by Engineer-In-Charge) followed with submission of test report to AAI as per conditions of contract etc as required:- (a) General inspection (b) Wiring check including control cirucuit and indications (c) IR test between poles to poles, between poles to earth in closed condition and between pole to pole in open condition. (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	Job	6	7500.00	45000.00	

वरिष्ठ प्रबंधक (अभि. वि)
Sr. Manager (Engg-Elec)
भा. वि. प्रा., राजकोट एयरपोर्ट
AAI, Rajkot Airport.

3	Servicing, Checking,Inspection, Repairing, overhauing and testing of folloinwg HT components installed on 3 Ph, 11 KV, 800 A, HT Vacuum Circuit Breaker (VCB) including testing of wiring and minor reparing works complete as required including documenting the testing as per recommended standards (through authorised service dealer/ partner of MEI/ Sudhir/Kirloskar /L&T /Simens / Areva / Jyoti/Schneider as approved by Engineer-In-Charge) followed with submission of test report to AAI as per condition of contract etc as required.					
3.1	11 KV Current Transformer (1 Set of Three)	Job	6	3000.00	18000.00	
3.2	11 KV Potential Transformer (1 Set of Three)	Job	6	4000.00	24000.00	
4	Servicing, Checking, Inspection, Repairing, overhauing and testing of C&S Make LT 800 A Air Circuit Breaker complete as required including documenting the testing as per recommended standards (through authorised service dealer/ partner of OEM/Sudhir/Kirloskar /L&T /Schneider/Simens / Areva / Jyoti) followed with submission of test report to AAI as per condition of contract etc as required. (a) General inspection (b) Wiring cheking including control and indications (c) IR test between poles to poles and poles to earth. (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-bult thermal and magnetic release and calibration of the same	Job	6	4000.00	24000.00	
5	Servicing, Testing and Calibration of the following relays as per recommonded standard and submission of calibration report complete as required (through authorised service dealer/ partner of OEM/Sudhir/Kirloskar /L&T /Schneider/Simens / Areva / Jyoti) 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 (f)Tripping check					

वरिष्ठ प्रबंधक (वैभि. वि)
Sr. Manager (Engg-Elec)
भा. वि. प्रा., राजकोट एयरपोर्ट
AAI, Rajkot Airport.

5.1	Auxiliary Relay for Bucholz, WTI, OTI, tripping for 11 KV HT VCB Panel	Each	10	1000.00	10000.00	
5.2	Master Tripping relay / Alram Trip Circuit Relay for 11 KV HT VCB Panel	Each	6	1000.00	6000.00	
5.3	Over Current & Earth Fault Relay (AREVA make) for 11 KV HT VCB Panel	Each	6	1000.00	6000.00	
6	Servicing and Testing of the 315 KVA, 11 KV, 430 V distribution ONAN Transformer as per recommonded standard and submission of report complete as required through authorised service agency of OEM/ NABL accrideated agency. Testing should include Insulation Resistance test, Voltage Ratio & Tap Continuty test, Magnetic Balance Test, Vector Group Test, Accessories working etc. complete as reqd.	Job	4	10000.00	40000.00	
7	Dehydration and filteration of transformer oil at site including testing of Transformer oil BDV Test before and after filteration and submitting the test reports etc., as required for 315 KVA Transformer (Approx. 380 Ltr.oil tank capacity)	Each	4	10000.00	40000.00	
8	Supply and Toping up the transformer oil in conservator tank upto a required level with new treated transformer oil complete as required.	Ltr.	40	160.00	6400.00	
9	Servicing, repairing, rewinding of following type of fans by using suitable gauge enamel copper wire backing, oiling greasing including replacement of defective bearings / bushing, Shaft, Capacitor including transporting from site to contractors workshop & back to site, testing and commissioning etc. complete as required. [Dismantle material belongs to contractor]					
9.1	Ceiling fan /wall fan / pedestal fan	Each	25	100.00	2500.00	
9.2	Exhaust fan of all sizes	Each	10	100.00	1000.00	
10	Complete Servicing, Rewinding, Repairing & Overhauling of the **Upto 3 HP / Greater than 3 HP & upto 7.5 HP** Mono block / Submersible Pump-Motor sets of various makes & models i/c replacement of defective parts, bush, bearings, mechanical seal, varnishing etc. i/c dismantling, assembling, transportation from site to work shop & work shop to site, testing and commissioning etc. complete as required. [Dismantle material belongs to contractor]					
10.1	1-3 HP Motor all category (pump, kitchen utensil etc.)	Each	2	1000.00	2000.00	
10.2	3-5 HP Horizontal/ Vertical Submersible/ Mono block Pump Motor	Each	2	1000.00	2000.00	
10.3	5-7.5 HP Horizontal/ Vertical Submersible/ Mono block Pump Motor	Each	3	1000.00	3000.00	

वरिष्ठ प्रबन्धक (स्था.भ. वि)
Sr. Manager (Engg-Elec)
भा. वि. प्रा., राजकोट एयरपोर्ट
AAI, Rajkot Airport.

11	Annual Servicing i.e healthcheckup of CCR of 4KW capacity of NASU make by OEM.The scope of item includes inspection of all lthe parts of CCR, servicing , checking of wiring for healthiness etc. and submission of test reports complete as per site requirement.	Each	4	6500.00	26000.00	
12	Servicing & complete overhauling of High Mast i/c repairing, replacement of defective parts of winch assembly, wire rope, trailing cable, control panel, complete with testing & commissioning all as per site requirement.	Each	4	20000.00	80000.00	
13	Designing, Manufacturing, Supplying & Fixing of Signage Vinyl pasting in Two Layers in approved colour & design on existing LED Signages at site including dismantling & removing the old Signages and refixing the new signage sheet, complete as required.	Sq. Mtr	10	1000.00	10000.00	
14	Visit charges of Service Personnel from the Manufacturer or Authorised Service Dealer or Specialised Agency for carrying out **Yearly** Preventive Maintenance Service including repair and alignment of wheel rail, welding & proper grinding for smooth finish of rail, greasing of all prinions etc. as per specifications for satisfactory working condition of the following systems (OR) Breakdown maintenance visit as and when required basis till the complete rectification of the breakdown irrespective of number of visits to attend the same breakdown **(including cost of Spares / Hardware required, if any).** **Double leaf 52 mtr clear opening (size of each leaf of approx. 28 mtr X 2.9 mtr height) electrical operated motorized, MS trolley gate system.**	Job	2	40000.00	80000.00	
15	Lifting and Lowering of Submersible Pump upto 7.5 HP capacity below ground level upto 350 ft. including Loading, Unloading & Transportation etc, complete as required.	Job	2	1000.00	2000.00	
16	Spray Painting of Electrical Panels / Electrical operated motorized MS Trolley gate Installations etc. with 2 coats of synthetic enamel paint of approved colour & brand to give an even shade including cleaning of surface, rewritting the identification the circuit, Protecting and covering the electrical accessories during painting and removing after work is over etc., as reqd.	Sq. Mtr	650	50.00	32500.00	

15/03/2023

Sr. Manager (Engg-Elec)
भा. वि. प्रा., राजकोट एयरपोर्ट
AAI, Rajkot Airport.

17	Painting of following poles in 2 coats by using Aluminium paint of approved make (Asian / Berger) including pole boxes, cleaning of surface etc., as required including rewriting the identification Sl.No.					
17.1	50 mm GI pipe pole of length not exceeding 3 Mt.	Each	4	200.00	800.00	
17.2	Tubular street light poles of length not exceeding 10 Mt.	Each	15	200.00	3000.00	
18	Repairing of Hand Dryer (Job includes PCB replacement and all other parts for smooth functioning) Repairing of Hand Dryer (Job includes PCB replacement and all other parts for smooth functioning)	Each	7	1000.00	7000.00	
19	Execution of Complete items of CPWD Delhi schedule of rates (E&M) 2018.[Up to a Ceiling limit of Rs.1,00,000.00 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.	Rs	100000	0.50	50000.00	
	Total for 02 Years excluding GST : A				**5705200.00**	

Signature Not Verified
Digitally signed by JAGANNATHSINGH BABULAL DESHMUKH
Date: 2023.12.27 16:27:18 IST
Location: eProcurement System for Central PSUs

वरिष्ठ प्रबंधक
Sr. Manager (Engg-Elec)
भा. वि. प्र., राजकोट एयरपोर्ट
AAI, Rajkot Airport.