



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA
पोरबंदर हवाईअड्डा, पोरबंदर - 360 577
PORBANDAR AIRPORT, PORBANDAR - 360 577

स्पीड पोस्ट/ ईमेल द्वारा

संदर्भ: भा.वि.प्रा./पोरबंदर/स.म.प्र.(अभि-विद्युत)/डबल्यू.ओ-06/2020-21 /1264-76.
Ref. AAI/PORBANDAR/AGM (ENGG-E)/W.O-06/2020-21

दिनांक:-11.12.2020

Date:-11.12.2020

सेवा में,
मैसर्स एसेन्ट इलेक्ट्रिफिकेशन इंजिनियर्स.,
241, स्वामीनारायण नगर -1,
स्वामी विवेकानंद आश्रम सामे,
हालार हाउस के पीछे, जामनगर -361001

To,
M/s. Ascent Electrification Engineers.,
241, Swaminarayan Nagar-1, Opp:
Swami Vivekanand Ashram, B/h Halar
House, Jamnagar - 361001

कार्य का नाम: एनुयल पिरिओडिकल मेंटेनन्स एंड ऑपरेशन ऑफ ई एंड एम इन्स्टालेशन एट सी. ए. पोरबंदर
फॉर टू इयर्स (2020-22)

Name of work: Annual Periodical Maintenance and Operation of E & M Installations at C. A.
Porbandar for two years (2020-22).

संदर्भ :- दिनांक 04.12.2020 को खोली गई आपकी ई-निविदा (वित्तीय निविदा)।

Ref. :- Your E-tender opened on 04.12.2020 (Financial Bid).

महोदय/ Sir,

- उपर्युक्त कार्य हेतु आपकी ई-निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से, आपके द्वारा उद्धृत मददर पर रु. 63,87,835/- (जीएसटी छोड़कर) (रुपये त्रैसठ लाख स्त्तासी हजार आठ सौ पैंतीस मात्र) जो अनुमानित लागत राशि से **12.24% नीचे है**, स्वीकृत किया जाता है। निविदा की अनुमानित लागत राशि **रु.72.78.402.00** लाख है। Your E- tender for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India, at the rates quoted by you totaling to Rs. 63,87,835/- (Excluding GST)-(Rs Sixty Three Lakhs Eighty Seven Thousand Eight Hundred Thirty Five Only) Which is **12.24% Below** the Estimated Cost put to tender of Rs. **72.78.402.00/-**
- सहायक महाप्रबंधक (अभि.विद्युत), भा.वि.प्रा.,पोरबंदर विमानक्षेत्र, कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आप स्वयं या आपकी ओर से एक विश्वसनीय प्रतिनिधि प्रतिनियुक्त करे जो करारनामे परहस्ताक्षर करने के लिए अधिकृत हो तथा वह दिनांक **15.01.2021** तक सहायक महाप्रबंधक (अभि.विद्युत),पोरबंदर विमानक्षेत्र, पोरबंदर के कार्यालय में उपस्थित हों तथा करारनामे को पूरा करें। ठेके का करारनामा रु100.00(रु.सौ मात्र)के नोन ज्यूडिशियल स्टेम्प पर निष्पादित किया जाएगा,तथा स्टेम्प पेपर की लागत आपके द्वारा वहन की जायेगी। Asst. Gen. Manager (Engg-Elect.), AAI, Porbandar shall be the Engineer-In-Charge of the work. You are requested to attend this office or depute your accredited representative, empowered to sign the contract agreement on your behalf, to attend the office of the Asst. Gen. Manager (Engg-Elect.), AAI, Porbandar Airport by **15.01.2021** to sign and complete the agreement. The contract agreement shall be executed on a non- Judicial stamp paper of value Rs. 100.00 (Rs One hundred only) and the cost of the stamp paper shall be borne by you.





भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA
पोरबंदर हवाई अड्डा, पोरबंदर - 360 577
PORBANDAR AIRPORT, PORBANDAR - 360 577

3. ई-निविदा के साथ प्राप्त अग्रिम धन राशि को संविदा के जी सी सी पृष्ठ संख्या 16 के शर्त संख्या 1ए के अनुसार प्रतिभूति निक्षेप राशि का हिस्सा मानकर उसमें बदल दिया जाएगा। कृपया शेष प्रतिभूति निक्षेप राशि रु. 6,38,784.00 (रु. छह लाख अड़तीस हजार सात सौ चौरासी मात्र) इस पत्र के जारी होने की तिथी से 10 दिन के भीतर जमा करे अन्यथा उक्त धनराशि कि कटौति संविदा प्रपत्र कि उक्त संदर्भित शर्त के अनुसार चालू बिलों से की जाएगी। The earnest money amount of received along with your E-tender will be treated and converted as a part of security deposit as per clause 1 A on page 16 of GCC of tender document. Please deposit Rs. 6,38,784.00 (Rs. Six Lakhs Thirty-Eight Thousand Seven Hundred Eighty-Four Only) towards balance security deposit within 10 days from the date of issue of this letter; failing which, the same will be deducted from the running bills as per condition referred above of the tender document.
4. आपसे अनुरोध है कि अनुबंध श्रम (विनियमन और उन्मूलन) अधिनियम 1970 और अनुबंध श्रम (विनियमन और उन्मूलन) केंद्रिय नियम 1971 के प्रावधान का पालन करे, बाल श्रम (निषेध और विनियमन) अधिनियम 1986, निर्माण कामगार (रोजगार का विनियमन और सेवा की शर्त) अधिनियम 1996, बिल्डिंग और अन्य निर्माण कामगार कल्याण सेस अधिनियम 1996 जैसा कि निविदा जीसीसी के खंड 19 पृष्ठ 49 और केंद्रिय तथा राज्य सरकार के नियमों में निर्दिष्ट है, तथा केंद्रिय और राज्य के न्यूनतम मजदूरी अधिनियम के प्रावधानों का भी पालन करेंगे। 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 and Regulation) Act 1986, Construction Workers (Regulation of Employment and Condition of Service) Act 1996, Building and other construction workers welfare cess act 1996 as specified in clause 19 page 49 of GCC of tender document & minimum wage act rules of Central and State Governments.
5. आपको निर्देश दिया जाता है कि आप तुरंत कनिष्ठ कार्यपालक (अभि. विद्युत), पोरबंदर विमानक्षेत्र से मिले वह आपको साइट सौंपने कि व्यवस्था करेंगे। कृपया नोट करें कि काम करने का अनुमत समय 24 (चौबीस) महिना है जो कि 01.01.2021 से माना जाएगा। You are also directed to contact Jr. Executive (E-E), Porbandar Airport immediately who will arrange to handover the site to you. Please note that the time allowed for carrying out the work is 24 Months and same shall be reckoned from 01.01.2021.
6. इस संविदा के संबंध में भविष्य में किसी भी प्रकार का पत्राचार सामान्यतः सहायक महाप्रबंधक (अभि- विद्युत), भा.वि.प्रा., पोरबंदर विमान क्षेत्र, पोरबंदर-360577 के पते पर किया जाये। Any further correspondence in connection with the contract should normally be addressed to the Asst. Gen. Manager (Engg-Elect.), AAI, Porbandar Airport, Porbandar-360577.
7. उपरोक्त संदर्भित सभी पत्र इस ठेके का भाग होंगे।
All the letters referred above shall form part of contract.
8. भारतीय विमानपत्तन प्राधिकरण का गुजरात राज्य जी.एस.टी पंजीकरण संख्या 24AAACA6412D1ZE है।
The GSIN registration no of AAI for Gujarat state is 24AAACA6412D1ZE.
9. यदि ठेकेदार सुरक्षा नियमों का भंग करेगा तो वह कालियादी में सम्मेलित किया जाएगा एवं उचित कानूनी कार्यवाही के लिए भी जिम्मेदार होगा। If Contractor is found violating any of Security Regulations, he shall be black listed and will be subjected to other legal Proceedings.





भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA
पोरबंदर हवाई अड्डा, पोरबंदर - 360 577
PORBANDAR AIRPORT, PORBANDAR - 360 577

10. कृपया पत्र की पावती भेजे तथा साथ में संलग्न इस पत्र की दूसरी प्रति पर स्विकारोक्ति के रूप में विधिवत हस्ताक्षर करके हमें वापस भेजे । 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.

11. यदि कोई विसंगति पाई जाती है तो अंग्रेजी संस्करण को सही रूप में लिया जाएगा ।

In case any discrepancy is found, then English version will be taken as correct.

भवदीय/Yours faithfully


11.12.2020

सहायक महाप्रबंधक (अभि. विद्युत)

भा.वि.प्रा., सी.ए. पोरबंदर

कृते तथा अध्यक्ष की ओर से,

भारतीय विमानपत्तन प्राधिकरण

Asst. Gen. Manager (Engg-Elect.)

AAI, C.A. Porbandar

For and on behalf of the Chairman,

Airports Authority of India

संलग्न : कार्य की अनुसूची 03 पृष्ठ

प्रतिलिपि/Copy to:-

1. सहायक श्रम आयुक्त (मध्य), श्रम और रोजगार मंत्रालय, भारत सरकार, कोठी कंपाउंड, राजकोट-360001
Asstt. Labour Commissioner (Central), Ministry of labour & Employment, Govt. of India, Kothi Compound, Rajkot-360001
2. क्षेत्रीय भविष्यनिधि आयुक्त, पंचायत नगर चौक, युनिवर्सिटी रोड, राजकोट-360005
Regional Provident Fund Commissioner, Panchayat Nagar Chowk, University Road, Rajkot-360005
3. आयकर अधिकारी, आयकर कार्यालय, दूसरी मंजिल, कुबेर लैंडमार्क बिल्डिंग, साधना स्टूडियो के सामने,
एस.पी.वी. रोड, पोरबंदर-360575
Income Tax Officer, Income Tax Office, 2nd Floor, Kuber landmark Building, Opp. Sadhana Studio, S.V.P. Road, Porbandar-360575
4. करारनामा प्रतिलिपि
Agreement Copy





भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA
पोरबंदर हवाई अड्डा, पोरबंदर - 360 577
PORBANDAR AIRPORT, PORBANDAR - 360 577

मूल प्रति पर नहि/ N.O.O.(Copy to)

1. महाप्रबंधक (अभियंत्रिकी), भा.वि.प्रा., क्षेत्रीय कार्यपालक निदेशक का कार्यालय, पारसीवाडा के सामने, सहार रोड, विलेपार्ले (पूर्व), मुंबई-400099
GM (Engg.), AAI, Office of the RED, Opp. Parsiwada, Sahar Road, Ville parle(E), Mumbai- 400099
2. विभागाध्यक्ष (सतर्कता), भा.वि.प्रा., क्षेत्रीय कार्यपालक निदेशक का कार्यालय, पारसीवाडा के सामने, सहार रोड, विलेपार्ले (पूर्व), मुंबई-400099
HOD (Vigilance), AAI, Office of the RED, Opp. Parsiwada, Sahar Road, Ville parle(E), Mumbai- 400099
3. संयुक्त महाप्रबंधक (अभि-विद्युत), भा.वि.प्रा., क्षेत्रीय कार्यपालक निदेशक का कार्यालय, पारसीवाडा के सामने, सहार रोड, विलेपार्ले (पूर्व), मुंबई-400099
Jt.G.M.(Engg-Elect.), AAI, Office of the RED, Opp. Parsiwada, Sahar Road, Ville parle(E), Mumbai-400099
4. संयुक्त महाप्रबंधक (वित्त), भा.वि.प्रा., क्षेत्रीय कार्यपालक निदेशक का कार्यालय, पारसीवाडा के सामने, सहार रोड, विलेपार्ले (पूर्व), मुंबई-400099
Jt.G.M.(Finance), AAI, Office of the RED, Opp. Parsiwada, Sahar Road, Ville parle(E), Mumbai-400099

आंतरिक/Internal

1. विमानपत्तन निदेशक, भा.वि.प्रा., नागर विमान क्षेत्र, पोरबंदर
Airport Director, AAI, C.A. Porbandar
2. कनिष्ठ कार्यपालक (अभि.विद्युत), पोरबंदर विमानक्षेत्र
Jr. Executive (E-E), Porbandar Airport
3. राजभाषा धारा 3
4. कार्यफाईल/ Work File

भवदीय/Yours faithfully

सहायक महाप्रबंधक (अभि.विद्युत)

भा.वि.प्रा., सी.ए. पोरबंदर

कृते तथा अध्यक्ष की ओर से,

भारतीय विमानपत्तन प्राधिकरण

Asst. Gen. Manager (Engg-Elect.)

AAI, C.A. Porbandar

For and on behalf of the Chairman,

Airports Authority of India

Schedule of Work

Name of Work:- Annual Periodical Maintenance and Operation of E&M Installations at C. A. Porbandar for two years (2020-22).

S. No.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1	Operation and Maintenance of Electrical & Mechanical Installations at Terminal building, DVOR, MSSR, power house & 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., on all working days including Sundays and Holidays complete as required.	Month	24	244795.04	5875080.96
2	Servicing, Checking and testing of 3 Ph 11KV 800A HT Vacuum Circuit Breaker (VCB) including testing of wiring of breaker and minor repairing works complete as required including documentation, testing as per recommended standards (through authorised agency of OEM/reputed agency approved by Engineer-In-Charge) followed with submission of test report to AAI as per conditions of contract etc as required.	Job	6	3300.00	19800.00
3	Servicing, Checking and testing of folloinwg HT components installed on 3 Ph, 11 KV, 800 A, HT Vacuum Circuit Breaker (VCB) including testing of wiring of breaker and minor repairing works complete as required including documenting the testing as per recommended standards (through authorised agency of OEM/reputed agency 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 of Three)	Job	6	3600.00	21600.00
3.2	11 KV Potential Transformer	Job	2	3600.00	7200.00
4	Servicing & repairing of automatic float/boost battery charger for 11 KV HT starter panel including replacement of faulty parts, provision of 2 nos. new 88 Ah, 12 V batteries complete with testing & commissioning all as reqd. & as per the instruction of E.I.C.	Job	1	12300.00	12300.00
5	Servicing and Testing of the 500 KVA, 11 KV, 430 V distribution ONAN Transformer as per recommended standard and submission of report complete as required through authorised service agency of OEM/ reputed agency approved by engineer -in - charge. Testing should include Insulation Resistance test, Voltage Ratio & Tap Continuity test, Magnetic Balance Test, Vector Group Test, Accessories working etc. complete as reqd.	Job	4	10000.00	40000.00
6	Servicing, Checking and Testing of the LT 800 A Air Circuit Breakers including testing of wiring of breaker and minor repairing works complete as required including documenting the testing as per recommended standards (through authorised agency of OEM/reputed agency approved by Engineer-In-Charge) followed with submission of test report to AAI as per condition of contract etc as required.	Job	4	3900.00	15600.00
7	Servicing, Testing and Calibration of the following relays as per recommended standard and submission of calibration report complete as required through authorised service agency of OEM/ reputed agency approved by Engineer-In-Charge.				
7.1	Over Current & Earth Fault Relay (MC 31A of L&T make) for LT panel	Each	8	1345.00	10760.00
7.2	Auxiliary Relay for Bucholz, WTI, OTI tripping for 11 KV HT VCB panel	Each	8	1645.00	13160.00
7.3	Master Tripping relay (CGXH1 of CG make) for 11KV HT VCB panel	Each	6	1650.00	9900.00
7.4	Over Current & Earth Fault Relay (CGI 14N of CG make) for 11 KV HT VCB panel	Each	6	1750.00	10500.00



S. No.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
8	Dehydration and filtration of transformer oil at site including testing the BDV before and after filtration and submitting the test reports etc., as required for 500 KVA Transformer (Approx. 415 Ltr.oil tank capacity)	Each	4	6500.00	26000.00
9	Supply and Topping up the transformer oil in conservator tank upto a required level with new treated transformer oil complete as required.	Ltr.	85	130.00	11050.00
10	Servicing, repairing, rewinding and replacement of defective bearings / bushing including transporting from site to contractors workshop & back to site, testing and commissioning etc. complete as required.				
10.1	Ceiling fan /wall fan/pedestal fan	Each	10	300.00	3000.00
10.2	Exhaust fan of all sizes	Each	4	300.00	1200.00
11	Rewinding of the upto 3/5 HP submersible/monoblock pumpmotor sets with suitable gauge copper wire I/c warnishing, baking etc as required, job includes transportation from site to contractor's workshop & back to site.	Each	2	1500.00	3000.00
12	Calibration of CCR & Sensitivity of relay on 4 KW to 20 KW CCR of AMA/NASU make CCR including submitting reports etc., complete as required.	Each	8	2900.00	23200.00
13	Calibration of PAPI Clinometer etc. complete as required.	Each	1	10000.00	10000.00
14	Inspection, servicing, setting, testing, adjustment, calibration and submission of calibration certificate of following instruments including minor repairs etc.all as reqd.				
14.1	Earth Tester	Each	1	500.00	500.00
14.2	Multimeter (digital)	Each	1	500.00	500.00
14.3	Lux Meter	Each	1	500.00	500.00
15	Painting of Runway / Taxiway Light installed GLF fittings including base plate with two coats of the synthetic enamel paint of aviation yellow colour of approved make to give an even shade and painting the base concrete with white colour water base road marking paint including numbering with black paint on white back ground, cleaning the surface with suitable means as per the instructions of the Engineer In Charge etc. complete as required.	Each	185	60.00	11100.00
16	Painting of PAPI fittings including base plate with two coats of the synthetic enamel paint of aviation yellow colour of approved make to give an even shade, cleaning the surface with suitable means as per the instructions of the Engineer In Charge etc. complete as required.	Each	8	300.00	2400.00
17	Supply and fixing of flame retardant electrical insulation mat of 2.5 mm thick to withstand upto 11 kV conforming to IS 15652:2006 with upto date amendments and having minimum width 1000mm (± 20mm). The sufficient of adhesive / compound shall be supplied to fix the insulation mat on the front/rear side of electrical installation. Mat shall be ISI marked. Its leakage current at 11 KV shall not be more than 10 MA. The mat shall be welded by hot gas welding with filler material method by making V groove cut at joints with suitable welding cord of insulating material of matching colour to provide a seamless jointed surface as per IS :8002.(Type Test Certificates from reputed laboratories such as CPRI, ERDA shall be submitted)	Sq. Mtr	20	1200.00	24000.00
18	Servicing, repairing, and replacement of defective parts of the 100 KVA capacity 3-phase Servo Voltage Stabilizer (Regulator) at MSSR including transporting from site to workshop & back to site complete with testing and commissioning etc. all as reqd. & as per the instructions of E.I.C.	Job	1	3500.00	3500.00
19	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.	Job	2	13000.00	26000.00



S. No.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
20	Decoration of Terminal building facia with LED serial lighting and RGB pattern lighting on special occassions/nationally important days/festivals as per the requirements shown below - (i) Minimum no. of LED serial lighting - not less than 5000 LED lights. (ii) Pixel Chaser light batten running linearly on the top of the building, ATC tower, entry gate walls for a length of not more than 350 m. (iii) Halogen focus lights (Green or Yellow) for trees around terminal building - 20 Nos. Type of Decoration will be as per the theme of occassions and upto the satisfaction of the Engineer In-charge/Airport Director.				
20.1	Independence day /Republic day / AAI foundation day / Christmas / New Year (Starting from 18.00 hrs. on the Day before the Occassion to till 06.00 hrs on the day after the Occassion) Each occasion in an year shall be treated as one Job.	Each	4	16500.00	66000.00
21	Execution of Complete items of CPWD Delhi schedule of rates (E&M) 2018.[Up to a Ceiling limit of Rs.1,60,000 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.	Year	1	139984.00	139984.00
Total Amount of the work order = Rs.					6387834.96
Rs. 63,87,835/- (Rs. Sixty Three Lacs Eighty Seven Thousand Eight Hundred & Thirty Five Only)					Say Rs.= 6387835.00


 (C.D.Sharma)
 Asstt. Gen.Manager (E&E)
 AAI, C.A. Porbandar



Signature Not Verified

Digitally signed by CHANDRASHEKHAR
 DEVIKISAN SHARMA
 Date: 2022.06.01 15:56:33 IST
 Location: eProcurement System for Central
 PSUs