



भारतीय विमानपत्तन प्राधिकरण
Airports Authority of India

भाविप्रा/खजुराहो/वरि.प्र.(अभि०-विद्युत)/कार्यआदेश सं.- 34/2022-23/1579-86

दिनांक : 04.08.2022

सेवा में,

To,

मैसर्स दोशी इलेक्ट्रिक इंजीनियरिंग कं.,
ओल्ड जेल रोड, नियर जिल्ला गार्डन,
रामनाथ पारा, राजकोट-360001 (गुजरात)

M/s Doshi Electric Engineering Co.,
Old Jail Road, Near Jilla Garden,
Ramnath Para, Rajkot -360001(Gujarat)

GST No. – 24AAEFD3355K1ZI

Pan No. - AAEFD3355K

TENDER ID: 2022_AAI_117681_1

Name of work: "SITC of 1000 KVA, 33 KV/0.433 KV 3 Phase Transformer and other allied works at New ATC Power House at CA, Khajuraho.

संदर्भ : 1. आपकी निविदा दिनांक. 07.07.2022

Ref: 1. Your tender Opened on 07.07.2022

महोदय/ Sir

- उपरोक्त कार्य की रुपये 38,96,350.00 (रुपये अड़तीस लाख छियानबे हजार तीन सौ पचास मात्र) (जी.एस.टी. रहित) की मद दर निविदा, जो कि कार्य की अनुमानित लागत रुपये 44,14,764.00 (रुपये चवालीस लाख चौदह हजार सात सौ चौसठ मात्र) (जी.एस.टी. रहित) से 11.74% (ग्यारह दशमलव सात चार प्रतिशत) कम है, आपके द्वारा निविदा प्रपत्र की अनुसूची में दर्शायी गयी मद दरों पर भरी गई है, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत की जाती है।

Your 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 totalling to **Rs. 38,96,350.00 (Rupees Thirty Eight Lakh Ninety Six Thousand Three Hundred Fifty only)** (Excluding GST) which is **11.74% (Eleven point Seven Four percent)** Below the Estimated cost put to the tender of **Rs. 44,14,764.00 (Rupees Forty Four Lakh Fourteen Thousand Seven Hundred Sixty Four only)** (Excluding GST).

- वरिष्ठ प्रबन्धक (अभियांत्रिकी-विद्युत), भा.वि.प्रा., खजुराहो विमानक्षेत्र, खजुराहो इस कार्य के कार्य-प्रभारी अभियन्ता होंगे। आपसे अनुरोध है कि दिनांक **22 अगस्त 2022** तक वरिष्ठ प्रबन्धक (अभियांत्रिकी-विद्युत), खजुराहो विमानक्षेत्र, खजुराहो के कार्यालय में उपस्थित होकर ठेका संविदा को हस्ताक्षरित कर पूर्ण करें। **अनुबन्ध 100 रुपए के गैर न्यायीक स्टाम्प पेपर** पर सम्पादित किया जाएगा, स्टाम्प पेपर की कीमत आपके द्वारा वहन की जाएगी।

Senior Manager (Engg-Elect), AAI, Khajuraho Airport, Khajuraho shall be the Engineer-in-charge of the work. You are requested to attend the office of the Senior Manager (Engg-Elect), AAI, Khajuraho Airport, Khajuraho by **22.08.2022** to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value **Rs. 100.00 (Rupee Hundred only)** and the cost of stamp paper shall be borne by you.

कार्यालय- निदेशक विमानपत्तन, नागर विमानक्षेत्र, खजुराहो, छतरपुर (म०प्र०) - 471606

दूरभाष - (07686) 272805, 274767, 274041, फैक्स - 272810, 274765

Office of the Airport Director, Civil Aerodrome, Khajuraho, Chhatarpur (M.P.) - 471606

Ph.(07686) 272805, 274767, 274041, फैक्स - 272810, 274765

"हिन्दी में पत्रों का स्वागत है।"

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04/08/2022
2020



भारतीय विमानपत्तन प्राधिकरण
Airports Authority of India

3. निविदा के साथ प्राप्त धरोहर राशि रुपये 88,295.00 (रुपये अठ्ठासी हजार दो सौ पंचानबे मात्र) संविदा के जी. सी.सी. के खण्ड संख्या 1 (अ) के अनुसार धरोहर राशि का हिस्सा मानकर उसमें बदल दिया जाएगा। कृपया शेष धरोहर राशि रुपये 3,01,340.00 (रुपये तीन लाख एक हजार तीन सौ चालीस मात्र) इस पत्र के निर्गत दिनांक से 10 दिनों के भीतर जमा करें अन्यथा उक्त धनराशि की कटौती संविदा प्रपत्र की उक्त संदर्भित शर्त के अनुसार चालू लेखा बिलों से की जाएगी, जैसा कि आपके संविदा दस्तावेज में जी.सी.सी. के खण्ड संख्या 1(अ) में दिया गया है।

The earnest money amount of Rs. 88,295.00 (Eighty Eight Thousand Two Hundred Ninety Five Only) received along with your tender will be treated and converted as a part of security deposit as per condition of GCC Clause no. 1 (A) of the contract document. Please deposit Rs. 3,01,340.00 (Rupees Three Lakhs One Thousand Three Hundred Forty Only), towards security deposit within 10 days from the date of issue of this letter, failing which the same will be deducted as per Condition of GCC Clause no. 1 (A) of the contract document.

4. आपसे अनुरोध है कि संविदा श्रमिक प्रावधान (विनियम एवं उन्मूलन) 1970 श्रमिक प्रावधान (विनियम एवं उन्मूलन)-केन्द्रीय नियम 1971, न्यूनतम मजदूरी अधिनियम एवं इस सम्बन्ध में केन्द्र/राज्य सरकार के नियमों का पालन करना सुनिश्चित करें।

You are requested to comply with the provisions of Contract Labour (Regulation & Abolition) Act of 1970 and Contract Labour (Regulation & Abolition) Central rules 1971 and Minimum Wages Act & Rules thereof Central and State Governments with upto date amendments.

5. आपको निर्देशित किया जाता है कि आप तुरन्त प्रभाव से प्रबन्धक (अभि0-विद्युत), खजुराहो विमानक्षेत्र, खजुराहो से सम्पर्क करें जो आपको कार्यस्थल सौंपने की व्यवस्था करेंगे।

You are also directed to contact the Manager (Engg-Elect), Khajuraho Airport, Khajuraho, immediately who will arrange to hand over the site to you.

- 6- कृपया ध्यान दें कि कार्य पूर्ण करने की अवधि 04 माह है जो कि कार्यादेश जारी दिनांक के दस दिन बाद से प्रभावी मानी जाएगी एवं कार्य की दोष दायित्व अवधि 12 माह मानी जाएगी।

Please note that time allowed for carrying out the work shall be 04 Months and the same shall be reckoned from 10 days after issue of work order and work defect liability period of 12 Month shall be deemed.

7. संविदा के सन्दर्भ में किसी प्रकार का पत्राचार सामान्यतः वरिष्ठ प्रबन्धक (अभि0-विद्युत), खजुराहो विमानक्षेत्र, खजुराहो को सम्बोधित करें।

Any further correspondence in connection with the contract should normally be addressed to the Senior Manager (Engg-Elect), Khajuraho Airport, Khajuraho.

8. कृपया इस पत्र की पावती भेजें एवं पत्र कि अनुलिपि जो कि संलग्न है को हस्ताक्षरित कर अधोहस्ताक्षरी को स्वीकृत चिन्ह के रूप में वापस करें।

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.

04/02/2022
20/22



भारतीय विमानपत्तन प्राधिकरण
Airports Authority of India

9. मूल प्रति/बिल जमा करने पर जी. एस. टी. देय होगा।

GST will be reimbursed on actual basis on submission of documentary evidence.

संलग्नक / Enclosures

1- मात्रा अनुसूची / Schedule of Quantities. (1 to 2)

04/08/2022

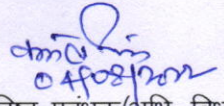
वरिष्ठ प्रबंधक(अभि-विधुत)
Senior Manager (Engg-E)
खजुराहो हवाई अड्डा
Khajuraho Airport,
कृते तथा ओर से अध्यक्ष
For and on behalf of the Chairman
भारतीय विमानपत्तन प्राधिकरण
Airports Authority of India

आन्तरिक प्रतिलिपि -

1. विमानपत्तन निदेशक , भा.वि.प्रा., खजुराहो हवाई अड्डा।
Airport Director, AAI, Khajuraho Airport.
2. प्रबंधक (वित्त), भा.वि.प्रा., खजुराहो हवाई अड्डा।
Manager (Fin.), AAI, Khajuraho Airport
3. प्रबंधक (अभि-विधुत) , भा.वि.प्रा., खजुराहो हवाई अड्डा।
Manager (E-E), AAI, Khajuraho Airport
4. करारनामा प्रतिलिपि।
Agreement Copy.
5. कार्य आदेश फाईल।
Work order File.

बाह्य प्रतिलिपि-

6. महाप्रबंधक (अभि-विधुत), भा.वि.प्रा., उ. क्षेत्र, प्रचालन कार्यालय, गुरुग्राम रोड, रंगपुरी, नई दिल्ली।
G.M. (Engg-E), AAI, NR, Operational offices, Gurugram Road, Rangpuri, New Delhi
7. संयुक्त महाप्रबंधक (अभि-विधुत), भा.वि.प्रा., उ. क्षेत्र, प्रचालन कार्यालय, गुरुग्राम रोड, रंगपुरी, नई दिल्ली।
Jt.G.M. (Engg-E), AAI, NR, Operational offices, Gurugram Road, Rangpuri, New Delhi

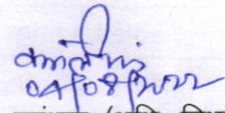

वरिष्ठ प्रबंधक(अभि-विधुत)
Senior Manager (Engg-E)
खजुराहो हवाई अड्डा
Khajuraho Airport,
कृते तथा ओर से अध्यक्ष
For and on behalf of the Chairman
भारतीय विमानपत्तन प्राधिकरण
Airports Authority of India

SCHEDULE OF QUANTITY					
Name of Work: SITC of 1000 KVA, 33 KV/0.433 KV 3 Phase Transformer and other allied works at New ATC Power House at CA, Khajuraho.					
Tender ID- 2022_AAI_117681_1					
Sr. No.	Item Description	Qty	Unit	Rate (Exe. GST)	Amount
	SITC				
1	Supply, Installation, Testing & Commissioning of indoor, ONAN, 1000 kVA, 33 KV/0.433 kV 3 Phase, 50Hz, Dyn 11, vector group, copper wound class A insulation, distribution transformer associated with winding, oil temperature indicators, Transformer with impedance as per IS, tapping for on Load Tap changing operation from + 5% to -10% in steps of 1.25% on HV side, having cable end boxes on HV side suitable for 3 x 185 sq.mm. XLPE cable of 33 kV grade and 1600 Amp. bus trunking arrangement of LV side with neutral, all standard accessories, initial filling of transformer oil, supplying and grouting of suitable MS 'C class' channels with wheel locking arrangement and confirming to IS 1180 with eff. Level-1 [Amendment-4], supplying and providing emergency switch for tripping HT VCB & as per specification attached complete in all respects etc as required at site.	1	Job	3000000.00	3000000.00
2	Supply, Installation, Testing and Commissioning pre-fabricated sandwich TPN (R,Y,B,N having same current rating) bus trunking suitable for 3 Phase 4 wire, 433 V, 50 Hz AC supply system of aluminium bus bars of rating as specified below complete with bends, expansion joints, flanges, flexible end connections, horizontal supports & fire barriers. Bus trunking system shall be made out of 16 SWG CRCA sheet steel/extruded aluminium sheet powder coated enclosure minimum IP 54 protection. Earthing with 2 runs of aluminium earth strips of suitable size for fault current for 1 second etc including necessary supports, painting etc as per specifications. (Note: The bus trunking shall be measured along the centre line length of enclosure. The aluminium strips which will go inside LT panels & end termination box of transformers shall not be taken into measurement of bus trunking quantity). (a) 1600 Amp TPN Bus Duct	35	Mtr.	19000.00	665000.00
	Cable Laying				
3	Laying of one number PVC insulated and PVC sheathed XLPE power cable of 33 KV grade of following size in the existing masonry open duct as required. (a) Above 120 sqmm & Upto 400 sq.mm.	27	Mtr.	50.00	1350.00

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Sr. No.	Item Description	Qty	Unit	Rate (Exe. GST)	Amount
4	Supplying and making indoor cable end termination with heat shrinkable jointing kit complete with all accessories including lugs suitable for following size of 3 core, XLPE aluminium conductor cable of 33 KV grade as required (a) 3Cx185 Sq.mm.	2	Set	15000.00	30000.00
	Earthing				
5	Earthing with copper earth plate 600mm x 600mm x 3.0mm thick including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal and salt complete as required.	2	Set	18000.00	36000.00
6	Earthing with GI earth plate 600mm x 600mm x 6.0mm thick including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal and salt complete as required .	2	Set	8000.00	16000.00
7	Providing & fixing of 25mm x 5mm copper strip in 40 mm dia GI Pipe from earth electrode as required.	50	Meter	1000.00	50000.00
8	Providing & fixing of 25mm x 5mm GI strip in 40 mm dia GI Pipe from earth electrode as required.	45	Meter	800.00	36000.00
9	Providing & fixing of 25mm x 5mm copper strip on surface or recess for earth connection as required.	50	Meter	800.00	40000.00
10	Providing & fixing of 25mm x 5mm GI strip on surface or recess for earth connection as required.	60	Meter	100.00	6000.00
	Safety Equipment				
11	Supplying and fixing of nominal 3.00mm +/- 10% thick, 1000mm wide Antistatic Electric Insulated Synthetic Mat confirming to IS: 15652: 2006 with upto date amendments suitable for 33KV installation alongwith adhesive/ resin, sealing material and similar type of taping on sealing at all joints and corners as per recommendations etc as required.	20	Sq. Meter	800.00	16000.00
	Grand Total Rs. (Excl. GST)				3896350.00
	Say Rs. (Excl. GST)				3896350.00

(Rs. Thirty Eight Lakhs Ninety Six Thousand Three Hundred Fifty only)


 वरिष्ठ प्रबंधक (अभि-विद्युत)
 भा. वि. प्रा. खजुराहो विमानतल, खजुराहो