



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

No.: - AAI/RHQ/NR/E-E/Khajuraho/Lighting-IR/e-file: 227834/2024-25/273- Date: 19.11.2024

By Speed post/ E-mail
(zenithassociates2023@gmail.com)

सेवा में,

मेसर्स जेनिथ एसोसिएट्स,
कॉमन सर्विस सेंटर हाउस नंबर 340,
तुलसी नगर, अमानगंज, देरी रोड,
छतरपुर, मध्य प्रदेश-471001

To,

M/s Zenith Associates,
Common Service Centre House no. 340,
Tulsi Nagar, Amanganj, Deri Road
Chattarpur, Madhya Pradesh-471001

कार्य का नाम :- खजुराहो हवाई अड्डे पर आंतरिक सड़क के लिए प्रकाश व्यवस्था का प्रावधान ।

Name of work:- Provision of Lighting along with Internal Road at Khajuraho Airport.

संदर्भ: 1. आपकी निविदा Tender ID: 2024_AAI_207398_1
2. वित्तीय बिड दिनांक 29.10.2024 को खोली गयी ।

Ref:- 1. Your e-Bid Tender ID: 2024_AAI_207398_1
2. Financial Bid opened on dated. 29.10.2024.

- उपरोक्त उल्लेखित कार्य के लिए आपका ई-बिड टेन्डर आपके द्वारा बताए गये मद मूल्यों पर कुल राशि रु. 29,55,300/- (रुपये उनतीस लाख पचपन हजार तीन सौ मात्र) जीएसटी रहित जो कि न्यायोचित लागत रु. 42,72,085/- (जीएसटी रहित) से 30.82 प्रतिशत नीचे है, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है ।

Your e-bid tender for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India at the item rates totaling to **Rs. 29,55,300/- (Rupees Twenty Nine Lakhs Fifty Five Thousand and Three Hundred Only)** excluding GST which is 30.82% below the justified cost of Rs. 42,72,085/- (excl. GST).

- सहायक महाप्रबंधक (अभि.-विद्युत), भारतीय विमानपत्तन प्राधिकरण, क्षेत्र मुं-उं क्षेत्र, दूसरा तल, एन ए टी एस भवन, आई जी आई एयरपोर्ट, नई दिल्ली-37 इस कार्य के प्रभारी अभियंता होंगे । आपसे निवेदन है आप करारनामे पर हस्ताक्षर करने के लिए दिनांक 29.11.2024 तक सहायक महाप्रबंधक (अभि.-विद्युत), नई दिल्ली के कार्यालय में उपस्थित हो तथा करारनामे को पूरा करें । ठेके का करारनामा रु 100/- (रु. एक सौ मात्र) के नोन ज्युडिशियल स्टैम्प पेपर पर निष्पादित किया जाएगा जिसका खर्चा आपके द्वारा उठाया जाएगा ।

Asst. Gen. Manager (E-E), Airports Authority of India, RHQ-NR, 2nd Floor, NATS Building, IGI Airport, New Delhi-37 shall be Engineer-in-Charge of the work. You are requested to attend the office of Asst. Gen. Manager (E-E), New Delhi by **29.11.2024** to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value of **Rs.100/-** (Rs. One Hundred only) and the cost of the stamp paper shall be borne by you.

3. कृपया इस पत्र के जारी होने की तिथि से 07 दिनों के अंदर जमानत राशि रू. 2,95,530/- (रुपये दो लाख पंचानवे हजार पांच सौ तीस मात्र) जमा कर दें, अन्यथा ठेके के दस्तावेज के अनुसार उपरोक्त राशि आपके रनिंग बिल से काट ली जायेगी। सुरक्षा राशि का भुगतान त्रुटि दायित्व अवधि, जोकि कार्य समाप्ती की तिथि से गिना जाएगा, के पूरे होने पर कर दिया जाएगा।

Please deposit an amount of **Rs. 2,95,530/- (Rupees Two Lakhs Ninety Five Thousand Five Hundred and Thirty only)** towards security deposit within 07 days of issue of this letter, failing which, the same will be deducted from your running bill as per conditions of the contract document. The Security deposit amount will be released after defect liability period which shall be reckoned from the date of completion of work.

4. आपसे निवेदन है कि आप केन्द्रीय और राज्य सरकारों के 1970 के अनुबंध श्रम (विनियमन और उन्मूलन) अधिनियम के प्रावधान और अनुबंध श्रम (विनियमन और उन्मूलन) के केन्द्रीय नियम 1971, बालश्रम (निषेध और विनियमन) अधिनियम 1986, निर्माण श्रमिक (रोजगार और सेवा की शर्त का विनियमन) अधिनियम 1996, भवन और अन्य निर्माण श्रमिक कल्याण उपकार अधिनियम 1996 आदि जैसा कि निविदा दस्तावेज और केन्द्रीय एवं राज्य सरकार के नियमों में निर्दिष्ट प्रावधानों का अनुपालन करें।

You are requested to comply with the Provisions of Contract Labour (Regulation and Abolition) Act of 1970 and Contract Labour (Regulation & Abolition) Central Rules 1971, Child Labour (Prohibition & Regulation) Act 1986, Contruction Workers (Regulation of Employment & Condition of Service) Act 1996, Building and other contrction Workers Welfare Cess Act 1996 as specified in the tender document and rules of Central and State Government.

5. आपको निर्देशित किया जाता है कि तुरंत प्रबन्धक (अभि.-विद्युत), खजुराहो एयरपोर्ट से मिले, वह आप को साइट सौंपने की व्यवस्था करेंगे। कृपया नोट कर ले कि काम करने का निर्धारित समय 03 (तीन) महीने है जोकि 29.11.2024 से गिना जाएगा।

You are directed to contact **Manager (Engg.-Elect), Khajuraho Airport** immediately who will arrange to hand over the site to you. Please note that the time allowed for carrying out the work is **03 (Three) Months** which shall be reckoned from **29.11.2024**.

6. ठेके के त्रुटि दायित्व अवधि 12 महीने है जो की कार्य समाप्ती की वास्तविक तिथि जो कि माप पुस्तिका में दर्ज है, से गिना जाएगा।

The defect liability period shall be of **Twelve (12) months** from actual completion date as recorded in measurement book.

7. इस अनुबंध के संबंध में कोई और पत्राचार सामान्य रूप सहायक महाप्रबन्धक (अभि.-विद्युत), भारतीय विमानपत्तन प्राधिकरण, क्षेत्र.मु.-उ.क्षे., दूसरा तल, एनएटीएस भवन, आईजीआई हवाई अड्डा, नई दिल्ली - 110037 को संबोधित किया जाये।

Any further correspondence in connection with this contract should normally be addressed to Asst. Gen. Manager (E-E), Airports Authority of India, RHQ-NR, NATS Building, IGI Airport, New Delhi-110037.



8. कृपया पावती भेजें और इस पत्र की डुप्लिकेट कॉपी हस्ताक्षर करने के बाद स्वीकृति के टोकन के रूप में अधोहस्ताक्षरी को लौटाएं।

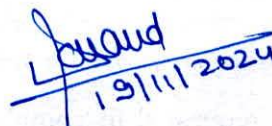
Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned either via email or post as a token of acceptance.

9. उपरोक्त संदर्भित सभी पत्र इस ठेके का भाग होंगे।

All the letters referred above shall form part of contract.

नोट : हिंदी अथवा अंग्रेजी संस्करण में अंतर पाये जाने पर अंग्रेजी संस्करण मान्य होगा।

NOTE: If there any discrepancy is observed in Hindi and English version, the English version will be considered.


19/11/2024

सहा. महाप्रबंधक (अभि.- विद्युत) / Asst. Gen. Manager (Engg. - E)
भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India
क्षे. मु.- उ. क्षे., एनएटीएस भवन / RHQ-NR, NATS Building
आईजीआई हवाई अड्डा, नई दिल्ली / IGI Airport, New Delhi
कृते तथा की ओर से अध्यक्ष / For and on behalf of the Chairman

संलग्न:- मात्रा की अनुसूची (Pg. 1 to 2)

Enclosed:- Schedule of Quantities (Pg. 1 to 2)

SCHEDULE OF QUANTITY

Name of Work:- Provision of Lighting along with Internal Road at Khajuraho Airport.

Sl. No.	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
1	Supplying of 5.0 m long octagonal continuously tapered galvanised street light pole with single arm (bracket) of GI installation of LED luminaire suitable for wind velocity of not less than 47m/sec fabricated out of 3mm MS plate , in single section, suitable to fix on pre-cast foundation with supply of 4 nos. of foundation bolt & anchor plate, rigid flange plate welded with the base of pole fixing on foundation bolts complete as required for structural stability as specified, weather proof door of height not less than 300mm flush with exterior surface containing a terminal plate of 4mm thick backlit sheet with 4 way, 63A epoxy connector & insulated caps suitable for loop cable of size 10 sqmm cables of suitable rating, DIN Rail for mounting of MCB in the terminal box, earthing bolts etc. complete as required & as specified.	150	Each	7,000.00	1,050,000.00
2	Supply of minimum 45W LED type Street Light Luminaire with control gear, made of pressure die cast aluminium housing with heat resistant toughened flat glass/polycarbonate cover and minimum IP 65 protection, suitable for operation in 140-270 V, 50 HZ AC etc. complete as required.	175	Each	2,700.00	472,500.00
3	Erection of metallic pole (as mentioned in item No. 1) in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling, supply and fixing of single pole 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load in the existing MCB DB complete and providing and laying of 3 x 1.5 sqmm PVC insulated flexible copper conductor cable from terminal box to fitting and installation, testing and commissioning of pole, MCB and street light fixtures on street light pole complete etc. as required.	150	Job	600.00	90,000.00
4	Supply of following sizes of XLPE insulated and PVC sheathed XLPE aluminium conductor armoured cable of 1.1KV grade conforming to IS 7098 (Part-I) with up to date amendments as required. 3.5 x 35 Sq.mm	600	Mtrs.	325.00	195,000.00
5	Supply of following sizes of XLPE insulated and PVC sheathed XLPE aluminium conductor armoured cable of 1.1KV grade conforming to IS 7098 (Part-I) with up to date amendments as required. 4 X 10 Sq.mm	3000	Mtrs.	160.00	480,000.00
6	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed/ XLPE aluminium conductor cable of 1.1 KV grade as required. 3.5 X 35 sq. mm	6	Set	500.00	3,000.00
7	Supplying and making end termination with aluminium lugs for following size of PVC insulated and PVC sheathed/ XLPE aluminium conductor cable of 1.1 KV grade as required. 4 X 10 sq. mm	300	Set	125.00	37,500.00
8	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc. direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc., complete as required. 63 mm dia (OD-63 mm & ID-51 mm nominal)	3600	Mtrs.	70.00	252,000.00
9	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing RCC/ HUME/ METAL pipe as required. Upto 35 sq. mm	3600	Mtrs.	50.00	180,000.00



Sl. No.	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
10	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 meter long etc. with charcoal/ coke and salt as required.	6	Each	2,000.00	12,000.00
11	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. (with charcoal/ coke and salt) as required.	8	Each	2,000.00	16,000.00
12	Providing and fixing 25 mm X 5 mm G.I. strip in 40 mm dia G.I. pipe from earth electrode including connection with G.I. nut, bolt, spring, washer excavation and re-filling etc. as required.	30	Mtrs.	500.00	15,000.00
13	Providing and fixing 6 SWG dia G.I. wire below ground level for loop earthing along with cable as required.	3600	Mtrs.	20.00	72,000.00
14	Supplying and laying 6 SWG G.I. wire at 0.50 metre below ground level for conductor earth electrode, including connection/ termination with GI thimble etc. as required.	40	Mtrs.	20.00	800.00
15	Numbering of lightning poles etc as required.	150	Each	30.00	4,500.00
16	Supply, Installation, testing and commissioning of External Lighting Out-Door double door Panel, compartmentalised and slanting roof (200mm all around), suitable for 3 phase, 4 wire, 415 Volt, 50Hz, AC supply, totally enclosed free-standing, moisture, weather and vermin proof outdoor, IP-65, double door rear & front type fabricated from 2 mm thick CRCA sheet steel for load bearing and 1.6 mm thick CRCA sheet steel for non load bearing duly Epoxy powder coated (by minimum seven tank process) in approved colour, with aluminium bus bars & Bus bar chamber, interconnections/ control wiring with FRLSH copper conductor wires, Terminals for incoming & out going cable connections, earth bus, locking arrangement, cable alley removable 3mm gland plate, hardware, danger notice board suitable for out door applications. INCOMER (i) 1 Nos. of 63 Amps, 415V, 36kA, 4 Pole MCCB with Thermal magnetic Based releases having O/C, S/C & E/F (ii) LED type indicating Lamp with suitable rating 2 Amp SP MCB:- 1Set (each set comprise of R,Y,B) (iii) Digital type 3 Phase Multi-function Meter with suitable rating of MCB & 3 Nos. of single core epoxy resin cast type CTs of 200/5 amps, 10VA,CL 1.0 rating 1 Set (iv) 415 V, 100 Amps, TPN Aluminium Bus bars with Heat shrinking colour coded insulation sleeves. OUTGOING (i) 16 A, DP MCB, C Curve, 10KA-02 Nos (ii) 32 A, TPN MCB, C Curve, 10KA -04 Nos.	3	Job	25,000.00	75,000.00
Total Amount Rs.					2,955,300.00

(Rupees Twenty Nine Lakhs Fifty Five Thousand Three Hundred Only)

Note : Rates are exclusive of GST.

[Signature]
19/11/2024

**Asst. Gen. Manager (E-E),
Airports Authority of India,
RHQ-NR, NATS Building,
IGI Airport, New Delhi - 110 037**

Signature Not Verified

Digitally signed by KAMLESH ANAND
Date: 2025.08.01 16:22:05 IST
Location: eProcurement System for
Central PSUs