



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

भाविप्रा/खजुराहो/अभि-विद्युत/कार्य आदेश सं.- 66/2025-26/15

दिनांक: 19.02.2026

सेवा में,

To,

मेसर्स मनीष इलेक्ट्रिकल्स,
कल्पना नगर, सी.पी. कॉलोनी,
मुरार, ग्वालियर-474006 (म.प्र.),
मोबाइल नंबर- 9425109887
ईमेल आईडी- manishelectricals21@gmail.com

M/s Manish Electricals,
Kalpana Nagar, C.P. Colony,
Morar Gwalior-474006(M.P.),
Mobile No.- 9425109887
e-mail id: manishelectricals21@gmail.com

कार्य का नाम:- प्रोविज़न ऑफ रनवे टर्न पेड लाइट्स एंड अदर असोसिएटेड वर्क एट खजुराहो एयरपोर्ट, खजुराहो।

Name of Work: Provision of Runway Turn pad Lights and other associated work at Khajuraho Airport, Khajuraho.

संदर्भ- 1. आपकी निविदा Tender ID: 2025_AAI_260692_1.

2. वित्तीय बिड दिनांक 09.02.2026 को खोली गयी।

Ref. 1. Your Tender ID: 2025_AAI_260692_1.

2. Financial Bid opened on dtd: 09.02.2026.

महोदय/ Sir

1. उपरोक्त उल्लेखित कार्य के लिए आपकी निविदा आपके द्वारा बताये गए मद मूल्यों पर कुल राशि रुपये 2,29,54,500.00 (रुपये दो करोड़ उनतीस लाख चौवन हजार पाँच सौ मात्र) जीएसटी रहित जो कि न्यायोचित लागत रुपये 2,28,38,198.00 (रुपये दो करोड़ अट्ठाईस लाख अड़तीस हजार एक सौ अठ्ठानबे मात्र) जीएसटी रहित से 0.51 प्रतिशत (शून्य दशमलव पाँच एक प्रतिशत) अधिक 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 totaling to **Rs. 2,29,54,500.00 (Rupees Two Crore Twenty Nine Lakhs Fifty Four Thousand Five Hundred Only) (Excl. GST)** which is **0.51% (Zero point Five One percent)** Above the Justified cost of **Rs.2,28,38,198.00 (Rupees Two Crore Twenty Eight Lakhs Thirty Eight Thousand One Hundred Ninety Eight Only) (Excl. GST).**

2. वरिष्ठ प्रबंधक (अभि-विद्युत), भारतीय विमानपत्तन प्राधिकरण, खजुराहो हवाई अड्डा खजुराहो-471606 इस कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आप करार नामे पर हस्ताक्षर करने के लिए दिनांक 15.03.2026 तक वरिष्ठ प्रबंधक (अभि-विद्युत), भारतीय विमानपत्तन प्राधिकरण, खजुराहो हवाई अड्डा खजुराहो- 471606 के कार्यालय में उपस्थित हो तथा करार नामे को पूरा करें। ठेके का करार नामा रु. 100 (केवल एक सौ रुपये) के गैर-न्यायिक स्टाम्प पेपरपर निष्पादित किया जाएगा जिसका खर्चा आपके द्वारा उठाया जाएगा।

(Signature)
SME

Senior Manager (Engg.-Elect), AAI, Khajuraho Airport, Khajuraho-471606 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-471606 by **15.03.2026** to sign and complete the 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.

3. निविदा के साथ प्राप्त पेशगी राशि रु. 5,99,361.00 (पांच लाख निन्यानवे हजार तीन सौ इकसठ मात्र) सीपीपी पोर्टल के माध्यम से वापस कर दिए जायेंगे। इसलिए कृपया उपरोक्त ईएमडी रु. 5,99,361.00 (पांच लाख निन्यानवे हजार तीन सौ इकसठ मात्र) भारतीय विमानपत्तन प्राधिकरण, खजुराहो बैंक खाता संख्या 31926390725 and IFSC – SBIN0002863 (SBI) में तुरंत जमा करें और इसे अनुबंध दस्तावेज के अनुसार धरोहर राशि के एक हिस्से के रूप में माना और परिवर्तित किया जाएगा। कृपया शेष धरोहर राशि रु. 16,96,089.00 (रु. सोलह लाख छियानवे हजार नवासी मात्र), इस पत्र के जारी होने की तारीख से 10 दिनों के भीतर जमा करें, ऐसा न करने पर अनुबंध दस्तावेज के शर्तों के अनुसार चालू बिलों से कटौती की जाएगी।

The earnest money amount to **Rs. 5,99,361.00 (Rupees Five Lakhs Ninety Nine Thousand Three Hundred Sixty One only)** received along with your tender will be refunded through CPP portal, hence kindly immediately deposit the above EMD amount of **Rs. 5,99,361.00** to AAI, Khajuraho Bank Account no. 31926390725 and IFSC – SBIN0002863 (SBI) and it will be treated and converted as a part of security deposit as per the contract document. Please deposit balance security deposit **Rs. 16,96,089.00 (Rupees Sixteen Lakhs Ninety Six Thousand Eighty Nine only)** within 10 days from the date of issue of this letter, failing which the same will be deducted from running bills.

4. आपसे निवेदन है कि आप केंद्रीय और राज्य सरकारों के 1970 के अनुबंध श्रम (विनियमन एवं उन्मूलन) अधिनियम के प्रावधान और अनुबंध श्रम (विनियमन एवं उन्मूलन) के केन्द्रीय नियम 1971, बाल श्रम (निषेध एवं विनियमन) अधिनियम 1986, निर्माण श्रमिक (रोजगार एवं सेवा की शर्त का विनियमन) अधिनियम 1996, भवन एवं अन्य निर्माण श्रमिक कल्याण उपकर अधिनियम 1996 आदि जैसा कि निविदा दस्तावेज और केन्द्रीय एवं राज्य सरकार के नियमों में निदिष्ट प्रावधानों का अनुपालन 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, Child labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of Employment & Condition of service) Act 1996, Building and other construction 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 प्रबंधक (अभि-विद्युत), भा.वि.प्रा. खजुराहो हवाई अड्डा, खजुराहो-471606 से मिलें वह आपको साइट सौंपने की व्यवस्था करेंगे। कृपया नोट कर लें कि काम करने का निर्धारित समय 05 (पाँच) महीने है और जिसकी गणना इस कार्यआदेश के जारी दिनांक से 10 दिन बाद से प्रभावी मानी जायेगी।

(Signature)
SM (EE)

You are directed to contact **Manager (Engg-Elect), Airports Authority of India, Khajuraho Airport, Khajuraho-471606**, immediately Who will hand over the site to you. Please note that the time allowed for carrying out the work is **05 (Five) Months** and the same shall be reckoned after 10th day of issuing of this work order.

6. ठेके के त्रुटि दायित्व अवधि 12 (बारह) महीने है जो कि कार्य समाप्ति की वास्तविक तिथि से गिनी जायेगी।

The defect liability period shall be of **Twelve (12) months** which shall be reckoned from actual date of completion of work.

7. इस अनुबंध के संबंध में कोई और पत्राचार सामान्य रूप वरिष्ठ प्रबंधक (अभि.-विद्युत), भारतीय विमानपत्तन प्राधिकरण, भा.वि.प्रा., खजुराहो हवाई अड्डा, खजुराहो-471606 को संबोधित किया जाये।
Any further correspondence in connection with this contract should normally be addressed to **Senior Manager (Engg.-E)**, AAI, Khajuraho Airport, Khajuraho-471606.

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

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

9. उपरोक्त संदर्भित सभी पत्र इस ठेके भाग होंगे।

All the letters referred above shall form part of contract.

नोट: हिंदी अथवा अंग्रेजी संस्करण में कोई 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.

19/02/2026
वरिष्ठ प्रबंधक (अभि.-विद्युत)/Senior Manager (Engg.-E)
भारतीय विमानपत्तन प्राधिकरण/Airports Authority of India
खजुराहो हवाई अड्डा/Khajuraho Airport
खजुराहो-471606/Khajuraho-471606

कृते तथा की ओर से अध्यक्ष / For and on behalf of the Chairman

संलग्नक/Enclosures

1-मात्राअनुसूची/Schedule of Quantities.(1 to 5)

मात्रा अनुसूची/Schedule of Quantities

कार्य का नाम :- प्रोविज़न ऑफ रनवे टर्न पेड लाइट्स एंड अदर असोसिएटेड वर्क एट खजुराहो एयरपोर्ट, खजुराहो ।

Name of work:- Provision of Runway Turn pad Lights and other associated work at Khajuraho Airport, Khajuraho.

Tender ID: 2025_AAI_260692_1

Item No.	Description	Unit	Qty	Rate (Rs.) (Excl. GST)	Amount (Rs.)
SUB HEAD-I:- SUPPLY					
1	Conduction of detailed site survey including taking coordinates on Turnpad Centerline markings on Runway through Total Station and GPS, designing the Turnpad Centerline lights location, planning cable route and marking the same in initial drawing and showing cable route in as-built final drawing using GPS coordinates and from nearby landmarks using AutoCad/any suitable drawing tool and submission of the same in soft as well as hard version etc. complete as required and as specified in tender document.	Job	1	150000.00	1,50,000.00
2	Supply of FAA/ICAO/DGCA-CAR compliant Inset type medium intensity Unidirectional Centerline 8 inch dia. Turn Pad light fitting (Green) for aviation visual aids requirements complete with shallow base and matching body of the fitting, inner body of the fitting, inner body and outer cover made of die cast aluminium complete with LED Lamp 6.6 Amps current with connected heat resistant accessories, prism assembly, optical assembly, "O" ring seal, pressure relief test plug, hardware, lenses and all standard accessories and ready for site installation complete with all accessories as required.	Each	196	40000.00	78,40,000.00
3	Supply of Indoor type air cooled Constant Current Regulator (CCR) of micro processor controlled, thyristor type suitable for operation on 230/240 V AC $\pm$ 10%, 50 Hz input AC supply with 5 steps variation of current output (2.8, 3.4, 4.0, 5.2 and 6.6 Amp) and able to communicate with PC/ PLC controlled system with digital output anmeter (0-10 Amps), over current, over voltage, open circuit and earth fault protection and earth leakage meter, two stage earth leakage detector, positive back indication equipments, hours run counter, LED display complete as required for the following rating and conforming to technical specifications suitable for communication on Airfield Lighting Control and Monitoring System (ALCMS) 2.5 KW CCR	Each	4	190000.00	7,60,000.00
4	Supply of 2 x 4 sqmm secondary lead made out of multi stranded copper conductor EPR insulated & PCP sheathed, anti termite & rodent treated 1.1 KV grade underground cable etc. complete as required.	Mtr	6100	200.00	12,20,000.00

Item No.	Description	Unit	Qty	Rate (Rs.) (Excl. GST)	Amount (Rs.)
5	Supply of green color single core 4 Sq.mm PVC insulated copper conductor earth wire complete as required.	Mtr.	6700	70.00	4,69,000.00
6	Supply of 6 sq.mm 5 KV grade Single Core unarmoured Primary Circuit Cable with Stranded Annealed Plain Copper Conductor, XLPE insulated and Polyethylene (PE) sheathed, Cable for airfield lighting conforming to IS 1554 (part-2/ IS 7098(part -2) and as per technical specification etc. as required.	Mtr.	7000	140.00	9,80,000.00
7	Supply of 2 Core 6 sq.mm 5 KV grade, copper conductor, PVC sheathed underground airport lighting cable with anti-rodent and anti-termite treatment generally confirming to IS 1554 (part-2/ IS 7098(part -2) with up-to-date amendment etc. and as per technical specification complete etc. as required.	Mtr.	10000	350.00	35,00,000.00
8	Supply of 6 sqmm, 5 KV grade plug and receptacle of type I, class 'B' connector and suitable field attachment with 5 KV grade XLPE insulated, PE sheathed, single core copper conductor cable as required and conforming to technical specifications.	Set	200	700.00	1,40,000.00
9	Supply of 1.1 KV grade plug & receptacle (Essna Connector) of type II class B connector & suitable for field attachment with 1.1 KV grade PVC insulated and PVC sheathed 2 core 4 sqmm copper conductor cable etc. complete as required and conforming to technical specifications.	Set	200	700.00	1,40,000.00
10	Supply of suitable rating (certified by OEM of Item No.2 above), 6.6/6.6 Amps, 5 KV grade, 50 Hz, series Isolating Transformer encapsulated in polyester resin, finally moulded in neoprene/santoprene type rubber with primary and secondary connectors etc and all other standard accessories required as per FAA/ICAO/DGCA CAR and conforming to technical specifications etc. complete as required.	Each	200	2900.00	5,80,000.00
11	Supply of Cast iron Isolating Transformer housing box, water tight round type, metal container of outside dia 330 mm, height 450 mm made of 10 mm thick cast iron moulding all round, except the top surface, which is 15 mm thick cast iron moulding suitable to receive a light fitting base plate/cover plate on the top and underground housing associated with transformer power cable and having three/two/one nos holes as per site requirement on the periphery centre, 75 mm above bottom surface suitable to receive 50 mm HDPE pipes as required. The box should have two SS earth bolts of M10 x 40 mm tapped inside near the hole (4" away from the hole centre) and having a drain hole at the bottom suitably tapped to receive 15 mm dia, 'B' class GI pipe and having clear opening of 220 mm at the top surface and 6 Nos. M10 tapped hole having centre to center distance of 260 mm alongwith bolts as required as per the drawings. The CI top cover of 310 mm dia x 15 mm thick with suitable rubber gasket and 6 Nos. M10 tapped hole and bolts as required.	Each	88	5500.00	4,84,000.00

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Sm(EE)

Item No.	Description	Unit	Qty	Rate (Rs.) (Excl. GST)	Amount (Rs.)
12	Supply of following sizes high density polyethylene (HDPE) PE 63, PN06 pipe conforming to IS 4984 with up to date amendment as required. 40mm Outer Dia.	Mtr.	5800	80.00	4,64,000.00
13	Supplying of 63 mm dia (OD-63 mm & ID-51 mm nominal) DWC HDPE pipe along with all accessories like socket, bend, couplers, seal rings etc. conforming to IS 16205, Part 24 complete etc., complete as required.	Mtr.	13500	90.00	12,15,000.00
14	Supply of 10 mm thick MS Plate suitable for mounting on the existing C.I. box, of outside dia 330 mm with 6 Nos. M-10 hole at hole centre of 260mm to receive bolts as required.	Each	88	1000.00	88,000.00
SUB HEAD-II:- INSTALLATION, TESTING & COMMISSIONING					
15	Installation, testing and commissioning of inset type turn-pad centerline light by core cutting in the bituminous runway pavement, fixing the shallow base of 8 inch with dobefil and hardener. Installation of isolating transformer, crimping/ jointing of plug & receptacles, laying of secondary leads in existing HDPE pipe, connections, earthing etc. complete as required and includes supply of all materials excluding fixture, shallow base, secondary lead, isolating transformer and plug & receptacles.	Job	176	5000.00	8,80,000.00
16	Kerfs cutting with machine in runway/taxiway of concrete/bituminous surface of suitable depth of 150mm and width of 80 mm laying of 01 no. HDPE pipe up to 50mm, refilling and finishing the surface with suitable sealing material complete etc. as required.	Mtr.	5600	300.00	16,80,000.00
17	Installation of CI housing box of size 330 mm dia and 450 mm deep i/c cutting/ excavation of surface/earth, providing one no, 250 mm long 15 mm dia 'B' class GI pipe in the bottom surface for drainage of water etc., cutting & threading of pipe, i/c leveling of housing box with suitable instrument etc, painting of box with one coat of primer and two coats of black enamel paint and installation of housing box in soil providing base cement concrete of 1:3:6 of size 630 x 630 x 100 mm thick, and PCC of 1:2:4 all around the housing box of width not less than 150 mm and pedestal of 0.30 mtr. and 0.10 mtr. thick all around the box making suitable slop to level of runway all around the housing box, painting, lettering, numbring etc i/c disposal of excavated earth, debris/malba and making good the same as original complete as required.	Each	88	2000.00	1,76,000.00
18	Laying of up to 63 mm dia HDPE/DWC HDPE pipe 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.	Mtr.	12000	80.00	9,60,000.00

Item No.	Description	Unit	Qty	Rate (Rs.) (Excl. GST)	Amount (Rs.)
19	Laying of 63 mm dia HDPE pipe along with all accessories like socket, bend, couplers, seal rings etc. complete with fitting and cutting, jointing etc. in the existing HDPE/HUME pipe etc., conforming to technical specifications and complete as required at site.	Mtr.	200	70.00	14,000.00
20	Laying of one number XLPE insulated and PE sheathed primary circuit cable of upto 5 KV grade of following size in the existing RCC/ HUME/ METAL pipe/ HDPE Pipe/ Open masonry duct etc. as required. Up to 35 sq.mm	Mtr.	15000	30.00	4,50,000.00
21	Earthing with 'B' class G. I. earth pipe 4.5 mtrs. long x 40 mm dia i/c accessories and providing masonry enclosures with cover plate having locking arrangement & watering pipe etc. i/c charcoal/ coke and salt complete as required.	Each	12	6000.00	72,000.00
22	Supply and fixing 6 SWG G. I. wire on surface or along with primary AFL Cable for loop earthing i/c necessary connection with isolating transformer housing box etc. complete as required.	Mtr.	3000	25.00	75,000.00
23	Installation, Testing & Commissioning of CCR of capacity 2.5 KW including termination of incoming and outgoing power and control cable, inter connection, making suitable size of PCC foundation, earthing & shifting, transportation, loading & unloading from store to CCR Room etc. complete as required i/c providing remote cable approx 30mtr. laying integration with existing ALCMS modification as per site requirement. (Note: Integration of CCR with ALCMS along with necessary modification in software/hardware of ALCMS for control of the circuits from existing ATC Touchscreen Remote Control Panel and display of the circuits in the existing LED Monitor in ATC Tower and Power House as required, is included in the scope of commissioning)	Each	4	5000.00	20,000.00
24	Making field connection by crimping of 6 sq. mm plug & receptacle with existing 6 sq. mm single core copper conductor primary airfield cable i/c filling the gap with water sealant material applying HTPVC insulation tape etc. complete as required.	Set	190	250.00	47,500.00

10/02
SM(ER)

Item No.	Description	Unit	Qty	Rate (Rs.) (Excl. GST)	Amount (Rs.)
25	Excavation of the cable trenches in hard rock not exceeding 1.5 metres in width, and lift upto 1.5 metres, including getting out the excavated soil and disposal of excavated soil as directed within a lead of 50 metres.	Cum.	30	5000.00	1,50,000.00
26	Conduction of in-field Photometry Test of Runway Turnpad Lights including submission of Test Report in soft as well as hard version as and when required. (Note: The Testing procedure along with reports must be in compliance with the standards mandated in FAA/ICAO/DGCA CAR)	Job	1	400000.00	4,00,000.00
Total Amount (S.H.-I+S.H.II)					2,29,54,500.00
Say (Rs.) Excl. GST					2,29,54,500.00

Rs. Two Crore Twenty Nine Lakh Fifty Four Thousand Five Hundred Only (Excl. GST)

19/02/2026

वरिष्ठ प्रबंधक (अभि.-विद्युत)/Senior Manager (Engg.-E)
भारतीय विमान पत्तन प्राधिकरण/Airports Authority of India
खजुराहो हवाई अड्डा/Khajuraho Airport
खजुराहो-471606/Khajuraho-471606