



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

भाविप्रा/खजुराहो/अभि-विद्युत/कार्य आदेश सं.- 63/2025-26/2371

दिनांक: 19.12.2025

सेवा में,

To,

मेसर्स शिवा एंटरप्राइजेज,
वाणिज्यिक इकाई संख्या: 612,
स्काई लाइन प्लाजा-1 (लू लू मॉल के पीछे),
सुशांत गोल्फ सिटी, लखनऊ- 226030
सम्पर्क सं.- 9415102136
ईमेल आईडी- shivaent2000@gmail.com

M/s Shiva Enterprises,
Commercial Unit No.: 612,
Skyline Plaza-1 (Behind LULU Mall),
Sushant Golf City, Lucknow-226030.
Contact No.- 9415102136
e-mail id: shivaent2000@gmail.com

कार्य का नाम:-खजुराहो हवाई अड्डे पर नए आईएलएस भवन का निर्माण। उपशीर्ष: विद्युत कार्य।

Name of Work: Construction of New ILS Building at Khajuraho Airport. **SH:** Electrical Works.

संदर्भ- 1. आपकी निविदा Tender ID: 2025_AAI_255130_1:

2. वित्तीय बिड दिनांक 12.12.2025 को खोली गयी।

Ref. 1. Your Tender ID: 2025_AAI_255130_1.

2. Financial Bid opened on dtd. 12.12.2025.

महोदय/ Sir

1. उपरोक्त उल्लेखित कार्य के लिए आपका ई-बिड आपके द्वारा बताये गए मद मूल्यों पर कुल राशि रुपये 89,72,000.00 (रुपये नवासी लाख बहत्तर हजार मात्र) जीएसटी रहित जो कि न्यायोचित लागत रुपये 1,30,45,854.00 (रुपये एक करोड़ तीस लाख पैंतालीस हजार आठ सौ चौवन मात्र) जीएसटी रहित से 31.23 प्रतिशत (इकतीस दशमलव दो तीन प्रतिशत) कम 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. 89,72,000.00 (Rupees Eighty Nine Lakhs Seventy Two Thousand Only)** (Excl. GST) which is **31.23% (Thirty one point two three percent)** Below the Justified cost of **Rs. 1,30,45,854.00 (Rupees One Crore Thirty Lakhs Forty Five Thousand Eight Hundred Fifty Four 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 15.01.2026 तक वरिष्ठ प्रबंधक (अभि-विद्युत), भारतीय विमानपत्तन प्राधिकरण, खजुराहो हवाई अड्डा, खजुराहो- 471606 के कार्यालय में उपस्थित हो तथा करार नामे को पूरा करें।

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ठेके का करार नामा रु. 100 (केवल एक सौ रुपये) के गैर-न्यायिक स्टाम्प पेपर पर निष्पादित किया जाएगा जिसका खर्चा आपके द्वारा उठाया जाएगा।

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 **15.01.2026** 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. 3,91,376.00 (तीन लाख इक्यानबे हजार तीन सौ छिहत्तर मात्र) सीपीपी पोर्टल के माध्यम से वापस कर कर दिये जायेंगे। इसलिए कृपया उपरोक्त ईएमडी रु. 3,91,376.00 (तीन लाख इक्यानबे हजार तीन सौ छिहत्तर मात्र) एएआई, 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 जमा करें, इस पत्र के जारी होने की तारीख से 10 दिनों के भीतर रु. 5,05,824.00 (रु. पाँच लाख पाँच हजार आठ सौ चौबीस मात्र) जमा करें ऐसा न करने पर अनुबंध दस्तावेज के शर्तों के अनुसार चालू बिलों से कटौती की जाएगी।

The earnest money amount to **Rs. 3,91,376.00 (Rupees Three Lakhs Ninety One Thousand Three Hundred Seventy Six only)** received along with your tender will be refunded through CPP portal, hence kindly immediately deposit the above EMD amount of **Rs. 3,91,376.00** 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. 5,05,824.00 (Rupees Five Lakhs Five Thousand Eight Hundred Twenty Four 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 04 (चार) महीने है जो कि 01.01.2026 से गिना जाएगा।

You are directed to contact **Manager (Engg.-Elect), Airports Authority of India, Khajuraho Airport, Khajuraho-471606**, immediately Who will hand over the site to

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you. Please note that the time allowed for carrying out the work is **04 (Four) Months** and the same shall be reckoned from **01.01.2026**.

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.

19/11/2025
वरिष्ठ प्रबंधक(अभि.-विद्युत)/Senior Manager (Engg.-E)
भारतीयविमानपत्तनप्राधिकरण/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 10)

मात्राअनुसूची/Schedule of Quantities

Name of work:- Construction of New ILS Building at Khajuraho Airport. SH: Electrical Works.

Tender ID: 2025_AAI_255130_1

Item No.	Description	Qty	Unit	Rate (Rs.) (Excl. GST)	Amount (Rs.) (Excl. GST)
	SH-I : Internal Electrical Works and Cable,HDPE PIPE				
1	Supply of 3.5 x 120 Sq.mm sizes of 1.1 KV grade multicore aluminium conductor PVC insulated / XLPE insulated and PVC sheathed armoured cable as per IS-1554 (Part-I) 1988/IS-7098 (Part-I) 1985 respectively with upto date ammendments.	5400	Meter	590.00	31,86,000.00
2	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. 120 mm dia (OD-120 mm & ID-103 mm nominal)	5400	Meter	210.00	11,34,000.00
3	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/HDPE pipe as required. a) Above 95 sq. mm and upto 185 sq. mm	5032	Meter	110.00	5,53,520.00
4	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in masonnary open duct etc as required. a) Above 95 Sq.mm and upto 185 Sq.mm	100	Meter	100.00	10,000.00
5	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required. a) Above 95 Sq.mm and upto 185 Sq.mm (Clamped with 25 / 40 x 3mm MS flat clamp)	20	Meter	100.00	2,000.00
6	Supplying and making end termination with brass compression gland and aluminium lugs for 3.5 x 120 Sq.mm (45mm) size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.	10	Each	750.00	7,500.00

Item No.	Description	Qty	Unit	Rate (Rs.) (Excl. GST)	Amount (Rs.) (Excl. GST)
7	Supplying and making straight through joint with heat shrinkable kit including ferrules and other jointing materials for 3½ x 120 Sq.mm size of PVC insulated and PVC sheathed / XLPE aluminum conductor cable of 1.1 KV grade as required.	10	Each	3,200.00	32,000.00
8	Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 Sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 Sq.mm FRLS PVC insulated copper conductor single core cable etc. as required. a) Group B	40	Point	1,950.00	78,000.00
9	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. b) 2 x 2.5 Sq.mm + 1 x 2.5 Sq.mm Earth Wire	40	Meter	140.00	5,600.00
10	Wiring for light / power plug with 2 x 4 Sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit alongwith 1 No. 4 Sq.mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	172	Meter	170.00	29,240.00
11	Wiring for light / power plug with 4 x 4 Sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit alongwith 2 Nos. 4 Sq.mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	268	Meter	340.00	91,120.00
12	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required. 2 x 10 sq. mm	30	Meter	200.00	6,000.00
13	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.	60	Each	450.00	27,000.00
14	Supplying and fixing modular blanking plate on the existing modular plate & switch box including connections but excluding modular plate etc. as required.	60	Each	15.00	900.00
15	Supply of indoor type recessed 36W 2X2 LED luminaira with CRCA steel sheet housing comprising of with output driver, diffuser suitable to install in false ceiling i/c all accessories complete as required.	30	Each	1,750.00	52,500.00

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Item No.	Description	Qty	Unit	Rate (Rs.) (Excl. GST)	Amount (Rs.) (Excl. GST)
16	Installation, testing and commissioning of pre-wired, fluorescent fitting / compact fluorescent fitting of all types, complete with all accessories and tube etc. directly on ceiling/ wall, including connection with 1.5 Sq.mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	30	Each	250.00	7,500.00
17	Supply of minimum 200W 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.	10	Each	8,200.00	82,000.00
18	Fixing of LED street light fitting on pole / wall including bending the suitable size GI pipe to the required shape, iron clamps with nuts, bolts and washer, painting the flat iron with primer and finish paint including connection with 1.5 Sq.mm PVC insulated copper conductor single core cable, testing and commissioning complete as required.	10	Each	650.00	6,500.00
19	Supply of single phase, 300mm dia. 900 RPM sweep Heavy Exhaust fan having thermal overload protection, with Louver and shutter/safety Guard from foreign objects, etc. complete as required suitable for use on 230 volts, 50 Hz, single phase, A.C. supply.	2	Each	2,600.00	5,200.00
20	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required. (i) Upto 450mm	2.00	Each	350.00	700.00
21	Supply, Installation, Testing and Commissioning of 1200 mm sweep, BEE5 star rated, ceiling fan with Brush Less Direct Current (BLDC), Motor, Class of insulator: B, 3 nos. blades, 30 cm long down rod, 2 nos. canopies, shackle kit, safety rope, copper winding, Power Factor not less than 0.9, Service Value (CM/M/W) minimum 6.00, Air delivery minimum 210 Cum/Min., 350 RPM (tolerance as per IS: 374-2019), THD less than 10%, THD less than 10%, remote or electronic regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise= 75 degree C (max.), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz single phase AC supply, earthing etc. complete as required.	4	Each	2,550.00	10,200.00
22	Supply of fully Automatic Emergency Light having back up time of 4 hours complete with standard accessories all complete as required.	8	Each	3,000.00	24,000.00
SH-II : LIGHTNING CONDUCTOR & EARTHING WORKS					

Item No.	Description	Qty	Unit	Rate (Rs.) (Excl. GST)	Amount (Rs.) (Excl. GST)
23	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 metre long etc. with charcoal/ coke and salt as required.	8	Each	10,000.00	80,000.00
24	Providing and fixing 25 mm x 5 mm GI strip in 40 mm dia G.I. pipe from earth electrode including connection with GI nut, bolt, spring, washer excavation and re-filling etc. as required.	80	Meter	350.00	28,000.00
25	Providing and fixing 25 mm x 5 mm GI strip on surface or in recess for connections etc. as required.	8	Meter	180.00	1,440.00
26	Jointing copper / G.I. tape (with another copper/ G I tape, base of the finial or any other metallic object) by riveting / nut bolting/ sweating and soldering etc. as required.	8	Each	100.00	800.00
SH-III: FIRE EXTINGUISHERS					
27	Supply, installation, testing & commissioning of micro processor based intelligent addressable main fire alarm system control panel having power supply unit, sealed maintenance free batteries for backup including web server PCB/CPU for IP connectivity and SITC of graphical Building Management System/fire alarm management system i/c software for remote monitoring through existing monitor/desktop PC from equipment room etc. complete as required. Any License fee of software for remote monitoring will be scope of the agency.	2	Each	1,20,000.00	2,40,000.00
28	Supply, installation, testing & commissioning of addressable multi criteria detector having built in mounting base and other accessories complete with all connections etc. as required.	16	Each	2,300.00	36,800.00
29	Supply, installation, testing & commissioning of addressable hooter cum strobe unit complete with all connections and accessories as required.	2	Each	3,400.00	6,800.00
30	Supply, installation, testing & commissioning of addressable manual call point complete with all connections and accessories as required.	2	Each	3,100.00	6,200.00
31	Supply, installation, testing and commissioning of 4.5 kg carbon dioxide (CO2) type fire extinguishers conforming to IS 2878 : 1976 and cylinders fully charged of following capacity including providing suitable M.S. Stand complete as required.	8	Each	7,900.00	63,200.00

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Item No.	Description	Qty	Unit	Rate (Rs.) (Excl. GST)	Amount (Rs.) (Excl. GST)
32	Design, manufacturing, supply, installation, testing and commissioning of Environmental friendly aerosol based fire suppression system comprising an electrically operated aerosol generator and actuator/signal generator with shelf life of 10 to 15 years having aerosol mass / concentration based on UL / EN / NFPA/ ISO (latest) approved / Certified design concentration applicable for Class A, B & C of Fire with Volumetric Design Consideration. The generator shall be electrically actuated by the actuator/signal generator and it shall be connected/integrated with the existing addressable Fire Alarm Panel. The quantity of Aerosol generators shall be decided according to volume / dimension of existing room above flooring having following room Volume. The system shall be supplied with necessary accessories complete as required. (Equipment /UPS/Battery/Panel Room volume: 70 Cubic mtrs, Approx.)	4	Each	1,95,000.00	7,80,000.00
33	Supply and fixing of nominal 2.00mm +/- 10% thick, 1000mm wide anti-skid Antistatic Electric Insulating mats confirming to IS 15652:2006 with up to date amendments and CPRI/ERDA tested suitable for 3.3kV installation along with adhesive/resin sealing material and similar type of taping on sealing at joints and corners as per recommendations etc. as required.	100	Sqm	1,550.00	1,55,000.00
34	Supply & laying of 2x1.5 sqmm fire alarm armoured cable, 600/1000V rated with annealed copper conductor having XLPE insulation, steel wire armouring & FRLS outer sheath complete as required.	200	Meter	220.00	44,000.00
SH-IV: AC Units					
35	Supply, Installation, Testing & commissioning of Highwall 1.5 TR split Inverter Air conditioner units (BEE 5 star rating) having Eco friendly refrigerant evaporator and condensing unit made of copper tubes, Aluminium fins which includes mounting of indoor & outdoor unit including providing suitable size of MS angle type stand at their respective location along with laying of suitable size of refrigerant, UPVC drain pipeline with insulation & flexible PVC covering pipe up to 4 mtr. connecting both the units, leak testing of entire system, connecting both indoor and outdoor units with 4 core 2.5 sqmm PVC insulated flexible copper cable supplied with the unit , top up of refrigerant (if required), minor civil repairing work as per site requirement complete as required.	10	Each	44,000.00	4,40,000.00
36	Supply, Installation, Testing & commissioning of voltage stabilisers suitable for 1.5 ton Inverter AC with copper wound coil having range of 170 to 270 V AC voltage single phase, 50 Hz AC supply i/c necessary fixing arrangements, clamps, screws, metal clad top, connecting 3 core cable of standered length, complete etc. as required.	10	Each	2,850.00	28,500.00
37	Supply, Installation, Testing & commissioning of Electronic digital smart controller with Timer with 4 hr / 8 hr duration Changeover and timer Switch with current limiter suitable for 1.5 ton Inverter Air conditioner units for suitable for single phase AC power supply 240 V, 50 Hz. etc. complete as required.	4	Each	1,850.00	7,400.00

Item No.	Description	Qty	Unit	Rate (Rs.) (Excl. GST)	Amount (Rs.) (Excl. GST)
38	Supply and Installation of required size copper pipe for suction and delivery line and Power and control cabling with all accessories (beyond the standard length provided by OEM) suitable for Highwall 1.5 TR split Inverter Air conditioner ACs i/c Insulation, gas refilling etc. including minor civil works completed as required.	25	Meter	1,650.00	41,250.00
39	Supplying & laying of condensate water drain pipe made of PVC having size of 20 mm dia, for additional requirement for AC units i/c necessary clamps, screws, supports, etc .completed as required.	25	Meter	400.00	10,000.00
	SH-V: Manhole and Cable Route				
40	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design : (A). Inside size 120x90 cm and 90 cm deep including C.I. cover with frame (heavy duty) 560 mm internal diameter, total weight of cover and frame to be not less than 208 kg (weight of cover 108 kg and weight of frame 100 kg) : (a) With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	8	Each	15,000.00	1,20,000.00
41	Supplying and making cable route marker with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) of size 60 cm X 60 cm at the bottom and 50 cm X 50 cm at the top with a thickness of 10 cm including inscription duly engraved as required	200	Each	400.00	80,000.00
	SH-VI: LT Panel and SPD				

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Item No.	Description	Qty	Unit	Rate (Rs.) (Excl. GST)	Amount (Rs.) (Excl. GST)
42	Supply, Installation, Testing & commissioning of LT Distribution Panel suitable for single phase, 220 Volt, 50Hz, AC supply made out of 14 SWG CRCA sheet, totally enclosed, dust & vermin proof, IP 42 protection, Indoor type Single door Floor/Wall Mounted panel suitable for installation on angel iron frame/ flat iron frame work, 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 color, with aluminium bus bars, interconnections with FRLSH copper conductor wires, Terminals for incoming & outgoing cable connections, earth bus, locking arrangement, cable alley, hardware, danger notice board suitable for indoor applications etc. complete as per site requirement. INCOMER (i) 64A DP 10kA MCB C-Curve-01 No. (ii) Red LED type indicating Lamp with suitable rating 2 Amp SP MCB:- 1 No. (iii) 32A 10kA TPN-01 No. OUTGOING (i) 20A DP MCB C-Curve-09 Nos. (ii) 10A DP MCB C-Curve-07 Nos.	2	Each	42,000.00	84,000.00

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sm (EE)

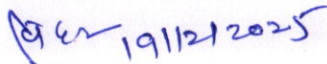
Item No.	Description	Qty	Unit	Rate (Rs.) (Excl. GST)	Amount (Rs.) (Excl. GST)
43	Supply of in-door double door Panel, compartmentalized suitable for 3 phase, 4 wire, 415 Volt, 50Hz, AC supply, totally enclosed free-standing, moisture, weather and vermin proof indoor, double door front type fabricated 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 in door applications. INCOMER-1 & INCOMER-2 : (i) 2 Nos. of 150 Amps, 415V, 25kA, 4 Pole MCCB with Thermal magnetic Based releases having O/C, S/C & E/F with spreader links and extended Rotary Handle suitable termination of 3.5Cx185 sqmm aluminium armoured cable. (ii) LED type indicating Lamp with suitable rating 2 Amp SP MCB:- 2 Set (each set comprise of Red, yellow and Green). ATS (i) 415 V, 100 Amps, 4 pole - 01 No. (ii) LED type indicating Lamp with suitable rating 2 Amp SP MCB:- 1 Set (each set comprise of Red, yellow and Green) (iii) HRC Fuse 160A 80kA with base Main Incomer i) 1 No of 100Amps, 415V, 18kA, 4 Pole MCCB with Thermal magnetic Based releases having O/C, S/C & E/F with spreader links and extended Rotary Handle. (ii) LED type indicating Lamp with suitable rating 2 Amp SP MCB:- 1 Set (each set comprise of Red, yellow and Green). (iii) 32A 10kA TPN-01 No. (iv) Digital type 3 phase Multi-function Meter with suitable rating of MCB & 3 Nos. of single core epoxy resin cast type CTs of 100/5 Amps, 10 VA, CL 1.0 ratings -1 Set.	2	Each	142000	284000

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Item No.	Description	Qty	Unit	Rate (Rs.) (Excl. GST)	Amount (Rs.) (Excl. GST)
	BUSBAR (i) 150 Amps, 415V, TPN, 16kA for 1 sec. Aluminium Bus bars with Heat shrinkable colour coded insulation sleeves. Outgoing/Sub incomer (A1) (i) 32A DP RCBO 100mA-03 Nos. Outgoing (from A1) (i) 20A DP MCB C-Curve-17 Nos. (ii) 10A DP MCB C-Curve-2 No. OUTGOING (i) 64A, 4 pole, 18kA, MCCB with extended Rotary Handle and Thermal magnetic Based releases -02 Nos. (ii) 32A DP RCBO 100mA-01 Nos. (iii) 40A TPN MCB C-Curve-01 No. (iv) 20A DP MCB C-Curve-01 No. (v) 32A 10kA TPN-01 No.				
44	Supply , Installation, Testing and Commissioning of trolley mounted 25 KVA Silent DG Set with CPCB approved acoustic enclosure conforming to latest environment protection regulations for emission and noise levels etc. as per CPCB norms-IV complete with Diesel Engine of minimum 32 HP at 1500 RPM, radiator cooled, four stroke, electric start, turbo-charged & after cooled conforming to IS/BS with all standard accessories, coupled with Alternator of 25 KVA rating , brushless, self-excited, self-regulated and suitable for continuous operation, generating 415 V+/-5% Volts at 0.8 PF (lag) 50 Hz, 3 Phase, 4 wire system along with standard Genset control panel made from CRCA sheet, powder coated with standard engine instrumentation, measuring & display devices, safety devices, START/STOP controls etc. Both Engine and Alternator shall be mounted on common channel iron base frame, with required fuel pipe line, anti-vibration mountings, residential type silencer along with required exhaust piping, insulation & cladding etc., electric starter, 12/ 24 v batteries & battery charger, battery leads, min. Fuel Tank minimum 8 hrs. at full load capacity shall be supplied and to be mounted inside the canopy with fuel piping, valves, bends/elbows, fuel level indicator, tools kit, other standard accessories including installation, testing commissioning of the above said 25 KVA silent DG Set (with canopy) over a suitable size four wheel based trolley made from MS angle / channel etc. as per the OEM's recommendations complete. Trolley shall be fitted with four solid rubber tyres & it shall be provided with suitable locking arrangement & hook /bar for toeing with any vehicle etc. complete as required. (As per AAI's tender specifications, terms & conditions)	1	Each	5,08,000.00	5,08,000.00

Item No.	Description	Qty	Unit	Rate (Rs.) (Excl. GST)	Amount (Rs.) (Excl. GST)
45	Supply, installation, testing and commissioning of three phase modular type Surge Protection Device (Type-2) having 100KA, 10/350 micro seconds neutral to earth, 50 KA 10/350 micro second line to neutral with protection voltage less than 1.5 KV, wall mounting enclosure IP 42 or higher confirming to IS:61643/62305/UL 1449-3 up to latest amendments, 4 modes of protection, suitable for the mains power entry point at the incomers before UPS etc. complete as required as per technical specification.	4	Each	95,000.00	3,80,000.00
46	Supply, installation, testing and commissioning of single phase modular type multi stage surge protection device (Type-3) MOV having 40KA, 8/20 micro seconds with wall mounting enclosure IP 42 or higher confirming to IS:61643/62305/1449-3 up to latest amendments, 3 modes of protection, suitable for suitable for output side of single phase UPS etc. complete as required as per technical specification.	2	Each	97,565.00	1,95,130.00
Total Rs. (Excl. GST)					89,72,000.00
Say Rs. (Excl. GST)					89,72,000.00

(Rupees Eighty Nine Lakhs Seventy Two Thousand Only) (Excl. GST)


 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

Signature Not Verified

Digitally signed by Ramroop Meena
 Date: 2026.01.13 00:22:51 IST
 Location: eProcurement System for Central PSUs
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