



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

संख्या:- भाविप्रा/अभि. (वि.)/ जैसलमेर-विविध/2026-27/165

दिनांक:- 18/05/2026

No.: - AAI/ENGG (E)/Jaisalmer-Miscellaneous/2026-27/

Date: - 18/05/2026

सेवा में,

To,

मैसर्स बोस इंजीनियरिंग एंड मार्केटिंग कंपनी,

M/s Bose Engineering & Marketing Co.,

12, गणेश चंद्र एवेन्यू,

12, Ganesh Chandra Avenue,

कोलकाता-700 013

Kolkata-700 013

ईमेल: pranab@bose-engineering.com

Email: pranab@bose-engineering.com

मोबाईल न.: 9433043524

Mobile No.: 9433043524

कार्य का नाम:- सिविल हवाई अड्डा, जैसलमेर में एसएचए की पहली मंजिल के संचालन के लिए विविध विद्युत कार्य।

Name of work: - Miscellaneous Electrical Works for Operationalization of 1st Floor of SHA at Civil Airport, Jaisalmer.

संदर्भ:- आपकी निविदा (Tender ID- 2026_AAI_268428_1) वित्तीय बिड दिनांक 15/04/2026 को खोली गयी।

Ref: - Your Tender ID invitation No. 2026_AAI_268428_1 Financial Bid opened on dtd. 15/04/2026.

1. उपरोक्त उल्लेखित कार्य के लिए आपका ई-टेंडर आपके द्वारा बताए गये मद मूल्यों पर कुल राशि रु. 33,45,150.00 (रूपये तैंतीस लाख पैंतालीस हजार एक सौ पचास मात्र) (जीएसटी रहित) जो कि अनुमानित मूल्य रु. 39,13,288.00 (जीएसटी रहित) जो टेण्डर के लिए रखी गई थी से 14.51 प्रतिशत नीचे है, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है।

Your E-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 totaling to Rs. 33,45,150.00 (Excluding GST) (Rupees Thirty-Three Lakh Forty-Five Thousand One Hundred Fifty Only) which is 14.51 % below the justified cost put to tender of Rs. 39,13,288/- (Excluding GST).

2. प्रबंधक (अभि.-विद्युत), भारतीय विमानपत्तन प्राधिकरण, सिविल हवाईअड्डा, जैसलमेर इस कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आप करारनामे पर हस्ताक्षर करने के लिए दिनांक 29/05/2026 तक प्रबंधक (अभियान्त्रिकी-विद्युत), भा.वि.प्रा., सिविल हवाईअड्डा, जैसलमेर के कार्यालय में उपस्थित हो तथा करारनामे को पूरा करें। ठेके का करारनामा 100/- रु के नोन ज्युडिशियल स्टैम्प पेपर पर निष्पादित किया जाएगा जिसका खर्चा आपके द्वारा उठाया जाएगा।

Manager (Engg-Elect.), Airports Authority of India, Civil Airport, Jaisalmer shall be Engineer-in-Charge of the work. You are requested to attend the office of Manager (Engg-Elect.), AAI, Civil Airport, Jaisalmer by 29/05/2026 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value of Rs.100/- and the cost of the stamp paper shall be borne by you.

लगातार....2

-1-

नया सिविल विमानपत्तन, जैसलमेर हवाईअड्डा, जैसलमेर-345001 New Civil Airport, Jaisalmer-345001

“हिन्दी पत्रों का स्वागत है।”



भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

3. कृपया इस पत्र के जारी होने की तिथि से 10 दिनों के भीतर प्रतिभूति राशि रु. **3,34,515.00** (रुपये तीन लाख चौतीस हजार पाँच सौ पंद्रह मात्र) जमा कर दें, अन्यथा ठेके के करारनामे में GCC के शर्त क्लॉज नं. 1A के अनुसार इतनी ही राशि आपके रनिंग बिल से काट ली जाएगी।

Please deposit **Rs. 3,34,515.00 (Rupees Three Lakh Thirty-Four Thousand Five Hundred Fifteen Only)** towards Security Deposit within 10 days from the date of issue of this letter, failing which, the same shall be deducted from your running bills as per Conditions of Clause No.1A of GCC of the Contract document.

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 उपकर अधिनियम 1996 आदि जैसाकि 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, 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), भारतीय विमानपत्तन प्राधिकरण, सिविल एंक्लेव, जैसलमेर से मिले वह आपको साइट सौंपने की व्यवस्था करेंगे।

You are directed to contact Manager (Engg. -Elect), Airports Authority of India, Civil Enclave, Jaisalmer immediately who will arrange to hand over the site to you.

6. कृपया नोट कर ले कि काम करने का निर्धारित समय **04 (चार) माह** है जो कि **29/05/2026** से गिना जाएगा।

Please note that the time allowed for carrying out the work is **04 (Four) Months** which shall be reckoned from **29/05/2026**.

7. इस अनुबंध के संबंध में कोई और पत्राचार सामान्य रूप से प्रभारी अभियंता को संबोधित किया जाये।

Any further correspondence in connection with this contract should normally be addressed to Engg. -in-Charge.

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

All the letters referred above shall form part of contract.

9. ठेके की त्रुटि दायित्व अवधि **12 (बारह) माह** है जो कि कार्य पूर्णता की तिथि से गिना जाएगा।

The defect liability period is **12 (Twelve) Months** which shall be counted from actual date of completion of work.

10. कृपया पावती भेजें।

Please acknowledge the receipts.

लगातार.....3



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

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.

18/05/26

प्रबन्धक (अभि-विद्युत)/Manager (Engg.-Elect.)

भाविप्रा, सिविल हवाईअड्डा, जैसलमेर/AAI, Civil Airport, Jaisalmer

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

भारतीय विमानपत्तन प्राधिकरण/Airports Authority of India

प्रबन्धक (अभि.वि.)
भाविप्रा, सिविल एयरपोर्ट
जैसलमेर

Enclosed :- Schedule of Quantities- 10 Pages

Schedule of Quantity

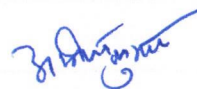
Name of Work:- Miscellaneous Electrical Works for Operationalization of 1st Floor of SHA at Civil Airport, Jaisalmer.

Tender ID: 2026_AAI_268428_1

Item No.	Description of Item	Unit	Qty.	Rate (Excl. GST)	Amount
1	Supply, Installation, testing and Commissioning of Addressable Smoke detector with base with Binary coded address setting. Dual LED's for 360° visibility. Polarity Free, Sleek low-profile housing design complete as required and as per direction of EIC.	Each	5	4400	22000
2	Supply, Installation, testing and Commissioning of Fault isolator Base capable of monitoring shorted loop circuit and automatically restore communications when short circuit rectified, Shall have LED indication on the base to provide visual indication for any faults complete as required and as per direction of EIC.	Each	1	4400	4400
3	Supply, Installation, testing and Commissioning of addressable manual call point complete as required and as per direction of EIC.	Each	2	7000	14000
4	Supply, Installation, testing and Commissioning of Beam Detector comprising of 4 wire system with Infrared emitter and receiver in a single housing and single reflector plate - 5-50mtrs. Range - equipped with built-in automatic compensation - in-built laser light for easy alignment - Option for remote indication - Three sensitivity thresholds complete as required and as per direction of EIC.	Each	8	95000	760000
5	Supplying, installation, testing & commissioning of addressable horn cum strobe wall mounted type rated at 100 ± 5 DBA @ 1m for Audible annunciation, Fire Sires Sound complete as required and as per direction of EIC.	Each	2	8000	16000
6	Supply, Installation, testing and Commissioning of Addressable Control Module for activating the Notification application devices. Shall have supervisory facility to supervise the auxiliary power Supply as well as the Notification Appliance Circuits. Shall be suitable for tripping of AHU, dampers etc. Shall have an LED indication for normal working and active Modes complete as required and as per direction of EIC.	Each	1	5000	5000
7	Supply, Installation, testing and Commissioning of Addressable Monitor Module for monitoring the field NO/NC devices. Shall have Binary Coding Setting Dip Switch, Shall have an LED indication for normal and Active Modes complete as required and as per direction of EIC.	Each	1	5000	5000

Item No.	Description of Item	Unit	Qty.	Rate (Excl. GST)	Amount
8	Supplying of 2x1.5 sqmm fire survival cable, 600/1000V rated with annealed copper conductor having glass mica fire barrier tape covered by an extruded layer of XLPE insulation and LSZH inner bedding, LSZH outer sheath complete as required and as per direction of EIC.	Meter	200	300	60000
9	Laying of 2x1.5 sqmm fire survival cable, 600/1000V grade on wall/ceiling as required and as per direction of EIC.	Meter	200	150	30000
10	Connection, testing, programming and commissioning of above items in existing Fire Alarm Control Panel of Make Honeywell-NOTIFIER complete as required and as per direction of EIC.	Job	1	15000	15000
11	Supply of 24Volts DC power supply SMPS, 2 Amps with Over voltage, Overload, Short circuit Protection, Soft start circuit to limit the the AC inrush current. It shall be Reliable even at high ambient temperature along with DC OK- LED indication complete as required for DC power supply to fire alarm accessories complete as required and as per direction of EIC.	Each	1	8000	8000
12	Supply of single phase, 1KVA line interactive UPS with inbuilt battery with backup of minimum 30 minutes complete as required and as per direction of EIC.	Each	1	6000	6000
13	Providing and fixing of ISI marked, portable Carbon-Di-Oxide (CO ₂) type fire extinguisher of capacity 4.5 Kg, manufactured as per IS: 2878 (latest revision), complete with all accessories including discharge hose, horn/nozzle, wall-mounting bracket, initial charge of CO ₂ gas conforming to IS: 307 along with wall suspension bracket complete as required and as per direction of EIC.	Each	10	8000	80000
14	Providing & fixing angle iron (40 mm x 40 mm x 5 mm) door frame and M.S sheet (2 mm thick) cum glass shutter of size 2.4 mtr. x 1.2 mtr. (N.S.) with 25 mm. x 25 mm. x 3 mm angle frame all around & stiffened in between i/c hinges, handle, locking arrangement, painting with approved synthetic enamel paint i/c sign writing on glass at internal hydrant including providing & fixing M.S. Sheet 2 mm. thick on remaining portion above door to close the opening i/c painting etc. complete as required and as per direction of EIC.	Job	2	28000	56000
15	Supplying and fixing of 32 x 12.5 mm U-PVC trunking system on surface alongwith end caps, changeable internal/external angles, bends, flat angles, flat junction, holding clips etc complete in all respects as required as per site conditions and as per directions of EIC.	Meter	150	150	22500
16	Supplying and fixing of 105 x 50 mm U-PVC trunking system on surface alongwith cover, joints, internal/external angles, flat angles, end cap, flat junction, holding clips, clip-on support modules with finishing plate for mouting accessories i.e switch, socket etc complete in all respects as required as per site conditions and as per directions of EIC.	Meter	120	1800	216000

Item No.	Description of Item	Unit	Qty.	Rate (Excl. GST)	Amount
17	Supplying and drawing 3 x 1.5 sqmm of FRLS PVC insulated copper conductor, single core cable in existing surface/ recessed steel/ PVC conduit/ trunking complete in all respects as required as per site conditions and as per directions of EIC.	Meter	150	80	12000
18	Supplying and drawing 3 x 4 sqmm of FRLS PVC insulated copper conductor, single core cable in existing surface/ recessed steel/ PVC conduit/ trunking complete in all respects as required as per site conditions and as per directions of EIC.	Meter	270	110	29700
19	Supplying and drawing 6 x 4 sqmm of FRLS PVC insulated copper conductor, single core cable in existing surface/ recessed steel/ PVC conduit/ trunking complete in all respects as required as per site conditions and as per directions of EIC.	Meter	170	140	23800
20	Supplying and fixing of 25 mm dia size of medium class FR PVC rigid conduit alongwith accessories on surface/ recessed including cutting the wall and making good the same in case of recessed conduit complete in all respects as required as per site conditions and as per directions of EIC.	Meter	50	80	4000
21	Supplying and fixing 5/6 amps modular switch on the existing modular plate & switch box or PVC trunking including connections but excluding modular plate etc complete in all respects as required as per site conditions and as per directions of EIC.	Each	15	400	6000
22	Supplying and fixing 15/16 amp modular switch on the existing modular plate & switch box or PVC trunking including connections but excluding modular plate etc. complete in all respects as required as per site conditions and as per directions of EIC.	Each	25	500	12500
23	Supplying and fixing 3 pin 5/6 amp modular socket outlet on the existing modular plate & switch box or PVC trunking including connections but excluding modular plate etc. complete in all respects as required as per site conditions and as per directions of EIC.	Each	15	400	6000
24	Supplying and fixing 6 pin 15/16 amp modular socket outlet on the existing modular plate & switch box or PVC trunking including connections but excluding modular plate etc. complete in all respects as required as per site conditions and as per directions of EIC.	Each	25	300	7500



Item No.	Description of Item	Unit	Qty.	Rate (Excl. GST)	Amount
25	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate complete in all respects as required as per site conditions and as per directions of EIC.	Each	5	30	150
26	Supplying and fixing 12 Module (200 mm x 150 mm) size/ modules, PVC surface box along with modular base & cover plate for modular switches on surface etc. complete in all respects as required as per site conditions and as per directions of EIC.	Each	10	1800	18000
27	Supply of indoor type recessed mount, having minimum lumen output of 3600 lumens and minimum efficacy of 100 lumens/watt, 2'x2' size, LED light fittings suitable for armstrong/ grid ceiling complete in all respects with LEDs driver and any other accessory etc, suitable for operation on 230 volts, 50 Hz, single phase, A.C. supply complete in all respects as required as per site conditions and as per directions of EIC and as per technical specifications. Note: - As light fixtures are to be installed in the airport terminal. Design of the light fixtures as per the specifications needs prior approval of EIC for aesthetics.	Each	72	2000	144000
28	Supply of indoor type suspended mounting, having minimum lumen output of 3600 lumens and minimum efficacy of 100 lumens/watt, 4 feet long LED light fittings with SS plated & passivated hardware and with opal diffuser, LEDs driver, SS chain of suitable strength for mounting and any other accessories, suitable for operation on 230 volts, 50 Hz, single phase, A.C. supply complete in all respects as required as per site conditions and as per directions of EIC and as per technical specifications. Note: - As light fixtures are to be installed in the airport terminal. Design of the light fixtures as per the specifications needs prior approval of EIC for aesthetics.	Each	110	2600	286000

Signature

Item No.	Description of Item	Unit	Qty.	Rate (Excl. GST)	Amount
29	Supply of indoor type surface/suspended mounting, having minimum lumen output of 5600 lumens and minimum efficacy of 100 lumens/watt, 2356 mm long LED light fittings with SS Nickle plated & passivated hardware and with opal diffuser, LEDs driver, SS chain of suitable strength for mounting and any other accessories, suitable for operation on 230 volts, 50 Hz, single phase, A.C. supply complete in all respects as required as per site conditions and as per directions of EIC and as per technical specifications. Note: - As light fixtures are to be installed in the airport terminal. Design of the light fixtures as per the specifications needs prior approval of EIC for aesthetics.	Each	35	9000	315000
30	Supply of outdoor type innovative LED floodlight fixtures with pressure die-cast aluminium housing & toughened glass in front with unique flood optics having minimum lumen output of 22000 lumens, minimum efficacy of 110 lumens/watt and minimum IP protection of IP 66, including driver with output short circuit protection and surge protection and all other accessories including adjustable MS cradle suitable for operation on 230 volts, 50 Hz, single phase, A.C. supply complete in all respects as required as per site conditions and as per directions of EIC and as per technical specifications. Note: - As light fixtures are to be installed at the airport. Design of the light fixtures as per the specifications needs prior approval of EIC for aesthetics.	Each	10	9200	92000
31	Installation, testing and commissioning of pre wired LED fittings of all types, complete with all accessories etc. in armstrong / grid ceiling including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. complete in all respects as required as per site conditions and as per directions of EIC.	Each	70	400	28000
32	Installation, testing and commissioning of pre wired LED fittings of all types, complete with all accessories etc. suspended with SS chain of suitable strength including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. complete in all respects as required as per site conditions and as per directions of EIC.	Each	120	400	48000
33	Installation, testing and commissioning of prewired High Bay/ LED fitting in double height area direct on surface wall /tray /ceiling / trusses complete with all accessories etc. and lamps including connection with 1.5 sq.mm PVC insulated copper conductor single core cable with earthing, mounting clamp, chain, PVC pipe with couplers, fastener, etc. as per site requirement complete in all respects as required as per site conditions and as per directions of EIC.	Each	8	1200	9600

Item No.	Description of Item	Unit	Qty.	Rate (Excl. GST)	Amount
34	Boarding Gates-Wall Mounted/Suspended from top Sign Type-2.2g-2 Refer design drawing 2.2g2-S, 2.2g2-G Providing and fixing illuminated signs including all operations from fabrication to installation all complete as per drawings, technical specifications, signage schedule and to the satisfaction of the Engineer-In-Charge. Sign face Sign face shall be made in 8mm thick 040 white acrylic (as specified) having graphics pasted in Plotter cut Block out vinyl. Entire panel covered with a protective over laminate. The films to wrap around the edge of the acrylic to a distance of 25mm on the back side. The Plotter cut block out vinyl shall match the specified colour (colour Pantone Black 6C) and vinyl for text Pantone yellow C or Cyan 311C as per graphics and of specified make duly approved by Engineer-In-Charge. Sign Frame Providing and fixing sign frame 50mm wide powder coated, colour RAL 9006 special aluminium extrusion with inbuilt frame to receive the sign face. The sign face shall be fixed to sign frame with the 3M brand dual lock system in one side and 3M both way tape from the other side. The panel should be made easily openable for maintenance. Sign internal Structure Providing and fixing Framework of Aluminium 25mm x 25mm hollow square sections shall be directly fixed to the sign frame. Lighting All internal illumination shall be using Power LED Lights from Osram or equivalent (Edge lighting - 6500K, 24 v, with optimal homogeneous backlighting & light Throw of minimum 4 ft) with electronic controllers, having even spread and overlaps to avoid banding and dark spots and adhering to the LUX levels mentioned in the performance specification. Cost to include all internal connections and Wiring, terminating and connecting the incoming cable laid by Airport contractor at the site. The actual structural design of the sign for its stability shall be responsibility of the EPC contractor. Secret fixing methods should be used to fix parts together. Accessories: Providing and fixing all accessories such as thimbles, end connectors, nut-inserts, screws, rivets, bolts, washers, nuts, etc. complete as per drawing. Fixing/Mounting: All hardware used for fixing of sign shall be stainless steel. Secret fixing methods should be used to fix parts together. The sign shall be either suspended from top using SS Chains of suitable strength or shall be mounted on wall/ aluminium frame from back side. Single side content (900 mm x 1000 mm)	Each	2	42000	84000

30/05/2020

Item No.	Description of Item	Unit	Qty.	Rate (Excl. GST)	Amount
35	Washroom /Drinking Water I Type-2.4 a Refer design drawing 2.4a-S, 2.4a-G Providing and fixing illuminated signs including all operations from fabrication to installation all complete as per drawing, technical specifications, signage schedule and to the satisfaction of the Engineer-In-Charge. Sign face Sign face shall be made in 8 mm thick white translucent 040 acrylic having graphics pasted in Plotter cut Blockout vinyl. Entire panel covered with a protective overlamine. The films to wrap around the edge of the acrylic to a distance of 25mm on the back side. The Plotter cut blockout vinyl shall match the specified clour (Colour Pantone Black 6C) and vinyl for text Pantone yellow C or Cyan 311C as per graphics and of specified make duly approved by the Engineer-In-Charge. Sign Frame Providing and fixing sign frame 50 mm wide powder coated, colour RAL 9006 aluminium extrusion with inbuilt frame to recieve the sign face. The sign face shall be fixed to sign frame with the 3 M bothway tape from the other side.The panel should be made easily openable for maintainance. Lighting All internal illumination shall be using Power LED.Strip Edge Lights with electronic controllers, having even spread and overlaps to avoid banding and dark spots. Cost to include all internal connections and Wiring, terminating and connecting the incoming cable / wire laid by the agency. The actual structural design of the sign for its stability shall be responsibilty of the agency. Accessories: Providing and fixing all accessories such as thimbles, end connectors, nut-inserts, screws, rivets, bolts, washers, nuts, etc. complete in all respects as per drawing and as per site requirement as decided by EIC. Fixing/Mounting All hardware used for fixing of sign shall be stainless steel. Secret fixing methods should be used to fix parts together. The sign shall be mounted on wall from back side. Single side content (450 mm x 450 mm)	Each	4	12000	48000

Signature

Item No.	Description of Item	Unit	Qty.	Rate (Excl. GST)	Amount
36	Emergency Exit Sign Type-2.6a-2 Refer design drawing 2.26a-G Providing and fixing all Photoluminescent signs in the dedicated fire escape passages of the airports as per locations given in sign schedules, made of screen printing using artworks provided and with Photoluminescent material as per technical specifications. Screen printing shall be done on self-adhesive vinyl and pasted on 2mm thick powder coated white (RAL 9016) aluminium plate and fixed at location using screws. as per specification and using provided artwork including all operations from procuring the correct materials and made to sizes as specified and approved by the Engineer-in-charge. including all installation activities like marking, alignment and fixing with screws into the wall/cladding/face to the satisfaction of the Engineer-in-Charge. Single side content (900 mm x 225 mm)	Each	1	7000	7000
37	Designing, manufacturing, supplying, installation, testing and commissioning of cubical type totally enclosed free standing, dust free, damp, vermin and water proof double door outdoor type (IP 54) LT distribution panel fabricated out of 2 mm thick CRCA sheet duly powder coated and including supply and fixing of the following items and interconnections, wiring with suitable sizes wires/ cables and including mounting legs, all civil works like excavation, PCC, brick work pedestal, plastering, refilling etc. and as per specification as required. INCOMER a) 01 No. 32 Amps, TPN MCCB (Ics=Icu=25 KA) OUTGOING a) 02 Nos. 20 Amps, 10 KA, TPN, MCB b) 02 Nos. 20 A, 1 phase industrial socket outlet with protection MCB. c) 02 nos. 15/5 Amps 6 pin modular sockets outlets & switch, d) Space for accomodation of 01 no. 3 phase energy meter. e) Aluminium bus bar, control MCB, Connector strips, Potential free contact for remote operation, DIN bar etc complete as required and as per direction of EIC.	Job	3	45000	135000
38	Supply of armoured Aluminium conductor of following size of XLPE insulated, PVC sheathed power cable of grade 1.1 KV confirming to IS 1554 (Part - I) with up to date amendments complete as required and as per direction of EIC. 4 x 16 Sqmm	Mtr.	600	180	108000

Item No.	Description of Item	Unit	Qty.	Rate (Excl. GST)	Amount
39	Supplying and making end termination with brass compression gland and aluminium lugs for following size of XLPE insulated and PVC sheathed aluminium conductor cable of 1.1 kV grade complete as required and as per direction of EIC. 4 x 16 Sqmm	Set	10	800	8000
40	Supply of 63 mm dia size (OD-63 mm & ID-50 mm nominal) DWC HDPE pipe along with all accessories like socket, bend, couplers, seal rings etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc. complete in all respects as required as per site conditions and as per directions of EIC and as per technical specifications.	Mtr.	500	80	40000
41	Excavation of the cable trenches in hard rock not exceeding 1.5 meter in width, and lift upto 1.5 meter, including getting out the excavated soil and disposal of excavated soil as directed within a lead of 50 meter complete as required and as per direction of EIC..	Cu mtr	40	600	24000
42	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 / cable trench complete as required and as per direction of EIC. Upto 35 sq. mm	Mtr.	460	100	46000
43	Earthing with G.I. earth pipe 4.5 meter 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 complete in all respects as required as per site conditions and as per directions of EIC and as per technical specifications.	Set	6	9000	54000
44	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. complete as required and as per direction of EIC.	Mtr.	30	1400	42000
45	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. complete as required and as per direction of EIC.	Mtr.	15	160	2400
46	Laying of 63 mm dia (OD-63 mm & ID-51 mm nominal) 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 in all respects as required as per site conditions and as per directions of EIC and as per technical specifications.	Mtr.	460	350	161000

Signature

Item No.	Description of Item	Unit	Qty.	Rate (Excl. GST)	Amount
47	Supply of 3 C x 10 sqmm XLPE insulated and PVC sheathed, 1.1 KV grade Aluminium conductor unarmored cable conforming to IS: 7098 part 1 with upto date amendments and conforming to technical specifications complete with complete as required and as per direction of EIC.	Meter	600	160	96000
48	Supplying and making end termination with gland and Aluminum lugs for 4 core 10 sqmm size of PVC insulated and PVC sheathed / XLPE copper conductor cable of 1.1 kV grade complete as required and as per direction of EIC.	Set	2	800	1600
49	Supply, installation, testing and commissioning of thermoplastic, weather proof, IP 66, loop in loop out cable junction box including provision of din rail, terminal block etc. suitable for termination of 4 C X 10 sqmm cable. Mounting the junction box on RCC beam including fastners, screws etc. complete as required as per site conditions and as per directions of EIC.	Job	90	1400	126000
Total Amount Rs.					3345150

Signature
18/05/26
(18/05/26)

Signature Not Verified

Digitally signed by ANIL KUMAR JAJORIA
Date: 2026.05.18 17:04:08 IST
Location: eProcurement System for
Central PSUs