



INDIAN INSTITUTE OF TECHNOLOGY JODHPUR

Karwar, NH-62, Nagour Road, Jodhpur-342030

NOTICE INVITING QUOTATION

1.	Name of work	:	Electrical work in New Central Workshop Building.
2.	NIQ No.	:	IITJ/OIE/2025-26/29, Dated: 11/12/2025.
3.	Estimate Cost [Rs.]	:	6,52,211/-
4.	EMD [Rs.]	:	13,044/-
5.	Tender Fee [Rs.]	:	500/-
6.	Period of Completion	:	15 Days
7.	Last date of submission	:	16/12/2025

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Certified that this NIQ contains 01 to 11 pages.

Superintending Engineer

Quotation documents issue to	:	
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Superintending Engineer, Indian Institute of Technology Jodhpur, NH-62, Nagaur Road, Karwar, Jodhpur - 342030, invites online **Percentage rate QUOTATION** on two bid system through CPP portal from firms/contactors for the following works: -

S. No.	NIQ no.	Name of work	Estimated cost put to NIQ	EMD (in Rs.)	Tender fee (in Rs.)	Period of completion	Issue of NIQ	Time and date of submission of NIQ	Time and date of opening of NIQ
1	2	3	4	5	6	7	8	9	10
1.	IITJ/OIE/2025-26/29.	Electrical work in New Central Workshop Building.	6,52,211/-	13,044/-	500/-	15 Days	11/12/2025	Upto 03:00PM 16/12/2025.	03:00PM 17/12/2025.

The quotation document can be downloaded from CPP portal. The following documents are required mandatory to be scanned and uploaded on CPP portal for "Technical Evaluation":

1. Attested copy of valid PAN and GSTIN registration.
2. Proof of online deposit of tender fee and EMD.
3. Work completion certificate as specified in terms and conditions clause 4.
4. Form-F duly filled with relevant details.
5. Self-certificated copy by the bidder that the bidder has not been blacklisted in any Govt. organization/CFTI/ Autonomous body.
6. Affidavit (on Rs. 10 non-judicial stamp with notarized) regarding establishment of proprietorship firm/ partnership deed/ letter of incorporation for private ltd/ ltd firm with written power of attorney (in case of bidder is owner, not required) of the authorized signatory.
7. Valid Electrical Contractor License.

The Financial Bid must be uploaded in .xlsx format. Price/Financial bids of only qualified bidders in "Technical Evaluation" shall be opened at a later date.

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Copy to: (1) AEE (E-I)
(2) Notice Board
(3) JE(E)



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SCHEDULE OF MATERIAL TO BE ISSUED

Schedule showing approx. Quantity of materials to be supplied by the Institute under clause 12 of the CPWD conditions of contract for work contracted to be executed and the rates at which they are to be charged for:

Particulars	Rate at which the material will be Charged to the Contract	Place of Delivery
-----NIL-----		

Note: -

The Person of firm submitting the quotation/tender should be seeing that rates in the above schedule are filled up by the Engineer-in-Charge on the form prior to the submission of the tender

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Signature of the contractor with seal.



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TERMS AND CONDITIONS

1. No T&P would be supplied by the institute and contractor will have to make own arrangement.
2. The contractors are advised to get acquainted with the proposed work including specifications & its additional conditions carefully before quoting. No claim of any sort shall be entertained on account of any site conditions, ignorance of specification & additional conditions. The work shall be carried out as per the availability of site.
3. The work shall be carried out as per CPWD specifications for electrical work Part-I Internal 2023 with up-to date correction slips unless otherwise specified in the nomenclature of individual item or in the specification, additional conditions where specifications are silent, the decision of Engineer -in- Charge shall be final and binding on contractor in terms of latest form 7/8 of IITJ/CPWD.
4. Firms / Contractors must have completed satisfactorily one similar work of value not less than Rs. 5,21,769/- or Two similar works each of value not less than Rs. 3,91,327/- or three similar works each of value not less than Rs. 2,60,884/- during the last 7 years ending on date 30.11.2025.
 - **Similar work means pertaining to electrical work.**
 - **Completion certificate should be issued from Executive Engineer or higher level any of the Government organization/ CFTI/ Autonomous bodies only.**
5. General condition of work shall be followed as GGC-2023 for works with amended correction slips up-to last date of submission of bid.
6. The rates quoted by the contractor shall be taken as net and nothing extra shall be paid on any account i.e Royalty, Cartage, GST & Stacking of material required at place etc.
7. The rates for different items of work shall apply for all Heights & Depths, Leads & Lifts unless otherwise specified in the agreement or specifications applicable in the agreement.
8. Scaffolding, jhula, ladders etc. to carryout the work at all heights shall be arranged by the contractor at his own cost.
9. Any damage done by the contractor to any existing item / any part of the building during the course of execution of work shall be made good by contractor at his own cost.
10. Articles manufactured by the reputed firms and approved by Engineer-in -Charge shall only be used. Only articles classified as "First quality" by the manufacturer shall be used unless otherwise specified.
11. The sample of material required in the work brought at site shall be got approved from Engineer-in- Charge before use in execution of work.
12. The sample of material required for testing shall be provided free of cost by the contractor. Testing charges, if any shall be borne by the Institute. All other expenditure to be incurred for taking sample, conveyance, packing etc. shall be borne by the contractor.
13. The Engineer-in-Charge can modify the programme and the contractors have to work accordingly. In case work does not start within 7 days the same is liable to be rescinded as per latest form 7/8 IITJ/CPWD and in case of delay liquidated damages to be imposed on contractors as per latest form 7/8 of IITJ/CPWD. Extension of time in work shall be dealt as per latest form 7/8 of IITJ/CPWD.
14. Some restrictions may be imposed by the security staff of IIT Jodhpur campus etc. on working and



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on movement of labour. The contractor shall make his own arrangement for labour huts outside the campus. However, constructions of cement go down and Chowkidar's hut in the Campus shall be permitted. The contractor shall be bound to follow all such restrictions/ instructions and nothing shall be payable on this account.

15. The contractor shall be fully responsible for the safe custody of the material issued or brought at site by him for doing work.
16. The contractor shall clean the site thoroughly of scaffolding materials, rubbish, equipment's left out of his work & dress the site around the building to the complete satisfaction of the Engineer-in- Charge before the work is treated as completed.
17. Telegraphic, Postal & Conditional Quotation are liable to be summarily rejected.
18. Authority of IIT Jodhpur reserves the right to reject any or all the quotations without assigning any reason.
19. In case of any dispute arise during the progress of the work, decision of Director, IIT Jodhpur shall be final and binding to the contractor for the completion of work.
20. The contractor must visit the site of work /buildings before quoting the rates.
21. Site shall be made available as and when required by Department.
22. Site shall be available in parts or phases as per directions of Engineer-in-Charge.
23. Labour Cess @1% or as par applicable shall be deducted from the bills of contractor.
24. Other deduction such as Income Tax (IT), GST TDS shall be deducted as per applicable law from the bill of contractor.
25. Time period for the execution of the work will be 30 days from the time of issue of the work order.
26. Earnest money and Tender fee in the form of Demand Draft or pay order or Banker's Cheque or Deposit at Call Receipt (drawn in favour of Director IIT Jodhpur,) as specified of any scheduled / Nationalized Bank or online and shall be submitted along with the tender / quotation documents.
27. For online payment through RTGS/NEFT IIT Jodhpur Bank details are as under:

Name of The Bank A/c:	:	Director, IIT Jodhpur
Canara Bank Account No.	:	3399101000631
Name of Bank	:	Canara Bank, IIT Jodhpur
IFSC Code	:	CNRB0003399
MICR Code	:	342015501

JE (Electrical)

AEE (Electrical)

Superintending Engineer



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FORM-F

STRUCTURE & ORGANISATION

1. Name & Address of the bidder:
2. Telephone no./ Phone no./ Fax no.:
3. E-mail:
4. Contact Person No.:
5. GST No.:
6. PAN No.:
7. Tender Fee (UTR No.):
(In case of on-line payment of Tender Fee)
8. EMD (UTR No.)
(In case of on-line payment of Tender Fee):
9. Legal status of the bidder (attach copies of original document defining the legal status):
 - a. An Individual
 - b. A proprietary firm
 - c. A firm in partnership
 - d. A limited company or corporation
5. Designation of individuals authorized to act for the organization.....
6. Has the bidder or any constituent partner in case of partnership firm, ever abandoned the awarded work before its completion? If so, give name of the project and reasons for abandonment.....
7. Has the bidder or any constituent partner in case of partnership firm, ever been debarred/ blacklisted for tendering in any organization at any time? If so, give details.....
8. Has the bidder, or any constituent partner in case of partnership firm, ever been convicted by the court of law? If so, give details.....

Signature of Bidder/Tenderer



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LIST OF APPROVED MAKES FOR ELECTRICAL WORK

S. No.	Material	Approved makes
1	MCCBS	SIEMENS, L&T, SCHNEIDER, LEGRAND, HAVELLS, ABB, HAGER
2	DC-MCB, MCB, ELCB, RCCB, DB and RCBO. Distribution board shall be of the same make of MCB, ELCB, RCCB, DB and RCBO, GI Box	SIEMENS(BETA GUARD), L&T(AU), SCHNEIDER(ACTI9), LEGRAND(DX 3), ABB(ELEGANCE), HAGER
3	LT cables, 1.1 KV grade	KEI, HAVELLS, POLYCAB, RR KABEL,
4	FRLS copper wires and cables, 1.1 KV grade	KEI, HAVELLS, POLYCAB, RR KABEL,
5	Switch Socket accessories and GI Box.	LEGRAND(MYRIUS), SCHNEIDER(ZENCELO), MK(ELEMENTS), HAGER(INSYSTA), CRABTREE(MURANO), ABB(CHERION)
6	RGB I Light	WIPRO/LT/Havells/Philips
7.	Beam Light LED Type	Twinkle/Wipro/LT/Philips
7	Brass Compression Gland (Heavy duty)	COMMEX, GRIPWELL, HENSEL, DOWELL
8	Telephone Cables	FINOLEX, HAVELLS, POLYCAB, RR, KABEL
9	Cable Lugs & Thimbles	DOWELL, ASIAN, ACTION
10	Telephone Tag Blocks with boxes	KRONE, POUYET
11	PVC Conduits and Accessories (ISI Marked, Heavy duty)	BEC, PRECISION, POLY-PACK, AKG, POLYCAB
12	MS Conduit and Pipes	BEC, AKG, M-KAY, STEEL CRAFT, RMCON
13	MS Conduit Accessories (Heavy duty)	BEC, AKG, M-KAY, STEEL CRAFT, RMCON
14	RJ 45 Connector	D-Link, Molex, Panduit.
15	CAT-6A CABLE	TYCO, MOLEX, PANDUIT, SYSTIMEX, LEGRAND
16	Cable Raceway floor/wall mounted and accessories.	Schenider/Legrand/Cooper/Honeywell
17	LED lighting Luminaries	WIPRO/PHILIPS/CROMPTON/OSRAM/HAVE LLS
18	Timers & Contactors to be mounted in DB's	L&T, SIEMENS, SCHNEIDER, HAGER, LEGRAND
19	I/O (Data) Point/Port	Milestone/Numeric/Cisco/Finolex/Legrand/Havells
20	Indication Lamps/Push Button	L&T, BCH, GE
21	Metal Enclosure Box 02/04 Pole.	C&S, Havells, Legrand, ABB, Siemens, Sintex, Hager.
22	Heavy Duty Wall fan (Metal body)	Almonard, Havells, Crompton, Bajaj, USHA
23	PG clamp/DO clamp	ISI marked good quality.
24	Polycarbonate Junction Boxes	HENSEL, CLIPSAL, MENEKES
25	Fasteners	HILTI, FISCHER, BOSCH, WUNH
26	Ornamental Pole Cast Iron	HAvels/Crompton/Philips/Wipro
27	LED light Fixture	Crompton/Havells/Wipro/Philips/Schreder.
28	Splitter Box	MX,SHARP,CATVISION
29	Split AC	Daikin/LG/Voltas/Mitsubishi/O General/Haier



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S. No.	Description	Qty	Unit	Unit Price	Amount
Electrical Work for UG Workshop Building:					
1	Supplying and drawing following sizes of FRLS/HFFR PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
1.1	3 x 4 sq. mm	300.00	Meter	222.00	66,600.00
1.2	6 x 6 sq. mm	260.00	Meter	641.00	1,66,660.00
2	Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS/HFFR PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.				
2.1	2 X 10 sq. mm + 1 X 6 sq. mm earth wire	30.00	Meter	621.00	18,630.00
3	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
3.1	15/16 A switch	40.00	Each	176.00	7,040.00
3.2	6 pin 15/16 A socket outlet	40.00	Each	219.00	8,760.00
4	Supplying and fixing following size/ modules, GI box along with modular base & cover plate for modular switches in recess etc. as required.				
4.1	3 Module (100mmX75mm)	40.00	Each	384.00	15,360.00
5	Supplying and fixing 30 A, 415 V, TPN Industrial type socket outlet, with 4 pole and earth, metal enclosed plug top along with 30 A "C" curve, TPMCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet and complete with connections, testing and commissioning etc. as required.	16.00	Each	4,358.00	69,728.00
6	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/ RCCB/ Isolator)				
6.1	12-way, Double door	2.00	Each	2,871.00	5,742.00
7	Supplying and fixing of following ways surface/ recess mounting, vertical type, 415 V, TPN MCB distribution board of sheet steel, dust protected, duly powder painted, inclusive of 200 A tinned copper bus bar, common				



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	neutral link, earth bar, din bar for mounting MCBs (but without MCBs and incomer) as required . (Note : Vertical type MCB TPDB is normally used where 3 phase outlets are required.)				
7.1	8 way (4 + 24), Double door	2.00	Each	10,724.00	21,448.00
8	Providing and fixing following rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, Ics=100% Icu and Operational Voltage 690V etc. as required.				
8.1	100 A, 30KA, FPMCCB	2.00	Each	8,127.00	16,254.00
9	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
9.1	Single pole	24.00	Each	285.00	6,840.00
9.2	Triple pole	16.00	Each	1,070.00	17,120.00
10	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS/ HFFR 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/HFFR PVC insulated copper conductor single core cable etc. as required.				
10.1	Group C	10.00	Each	1,704.00	17,040.00
11	Supply 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 etc as required.				
11.1	3½ X 35 sq. mm (32mm)	4.00	Each	437.00	1,748.00
12	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.				
12.1	upto 35sqmm (clamped with 01mm thick saddle)	35.00	Meter	64.00	2240.00
13	Supplying and fixing of following sizes of medium class PVC conduit/casing patti along				



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	with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.				
13.1	25 mm	40.00	Meter	168.00	6720.00
14	Supplying and fixing 63A rating, 240 V, 10kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
14.1	Single pole and neutral	2.00	Each	1,410.00	2,820.00
15	Supplying of 3.5 core 35 sqmm Aluminium conductor, PVC sheathed, XLPE armoured cable, Extruded PVC Type ST2 Outer Sheathed, 1.1KV grade as per IS 7098 (Part 1) including connection, testing and commissioning etc as required.	35.00	Meter	279.00	9,765.00
16	Supplying and fixing of PVC DLP trucking of size 105x50 mm including accessories like flexible cover, cover joints, body joints, angles, end cap etc as required.	80.00	Meter	1355.00	108400.00
17	Supplying and fixing of heavy-duty metal body wall fan of size 600mm, single phase, 170-190 Watt, cooper winding motor, no of blade - 03, air delivery - 275-300 cmm, noise level 60-70 dB including fastener of required size, connection, testing and commissioning etc as required.	8.00	Each	10,412.00	83296.00
Total amount Rs.					6,52,211.00

JE (Electrical)

AEE (Electrical)

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Format of Financial/Price Bid

Name of Work: Electrical work in New Central Workshop Building.						
Contract No: IITJ/OIE/2025-26/29.						
Name of the Bidder/ Bidding Firm / Company :						
<u>PRICE SCHEDULE</u>						
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate with taxes in Rs. P	TOTAL AMOUNT With Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1	Electrical work in New Central Workshop Building.	1.000	Nos	6,52,211.00	6,52,211.00	INR Six Lakh Fifty- Two Thousand Two Hundred & Eleven Only.
Total in Figures					6,52,211.00	INR Six Lakh Fifty- Two Thousand Two Hundred & Eleven Only.
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				