



INDIAN INSTITUTE OF TECHNOLOGY JODHPUR

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

NOTICE INVITING QUOTATION

1.	Name of work	:	SITC of single phase, three phase and DC supply in room no 305, Basic Lab Building of IIT Jodhpur.
2.	NIQ No.	:	IITJ/OIE/2025-26/12, Dated: 16/09/2025.
3.	Estimate Cost [Rs.]	:	4,99,088/-
4.	EMD [Rs.]	:	9,985/-
5.	Tender Fee [Rs.]	:	500/-
6.	Period of Completion	:	30 Days
7.	Last date of submission	:	06/10/2025

INDEX

1	NIQ	:	Page 2
2	Issue of Material	:	Page 3
3	Terms and Conditions	:	Page 4-5
4	Make List	:	Page 6
5	Schedule of Work/BOQ	:	Page 7-9
6	Financial Bid	:	Page 10

Certified that this NIQ contains 01 to 10 pages.

Superintending Engineer

Quotation documents issue to	:	
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NOTICE INVITING QUOTATION

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/2025-26/12.	SITC of single phase, three phase and DC supply in room no 305, Basic Lab Building of IIT Jodhpur.	4,99,088/-	9,985/-	500/-	30 Days	16/09/2025	Upto 03:00PM 06/10/2025.	04:00PM 07/10/2025.

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. Self-certificated copy by the bidder that the bidder has not been blacklisted in any Govt. organization/CFTI/Autonomous body.
5. 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.
6. 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.

Superintending Engineer

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

Superintending Engineer

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. 3,99,270/- or Two similar works each of value not less than Rs. 2,99,453/- or three similar works each of value not less than Rs. 1,99,635/- during the last 7 years ending on date 31.08.2025.
 - 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



INDIAN INSTITUTE OF TECHNOLOGY JODHPUR

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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



INDIAN INSTITUTE OF TECHNOLOGY JODHPUR

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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
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	Transformer Oil	As per IS335.
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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Karwar, NH-62, Nagour Road, Jodhpur-342030

SCHEDULE OF WORK/ BOQ					
S. No.	Item Description	Qty.	Unit	Rate	Total amount.
Sub Head: Electrical					
1	Supplying and fixing of following ways surface/ recess mounting, vertical type, 415V, TPN MCB distribution board of sheet steel, dust protected, duly powder coated, inclusive of 200A tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCBs (but without MCBs and incomer) as required.				
1.1	12 Way (4+36), Double door	1.00	Each	12833.00	12833.00
2	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
2.1	15/16 A switch	34.00	Each	156.00	5304.00
2.2	6 pin 15/16 A socket outlet	34.00	Each	197.00	6698.00
3	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required.				
3.1	06 Module (200mmx75mm)	17.00	Each	402.00	6834.00
4	Supply and fixing of following sizes of medium class PVC conduit/ casing capping along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.				
4.1	25 mm	30.00	Meter	145.00	4350.00
5	Supplying and drawing of following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
5.1	3x4 sq. mm.	350.00	Meter	206.00	72100.00
5.2	6x6 sq. mm.	320.00	Meter	598.00	191360.00
6	Supplying and fixing 5A to 32Amp rating 10kA, C curve MCB breaker suitable for inductive load of following poles in the existing MCB DB complete with connections testing and commissioning etc as required.				



INDIAN INSTITUTE OF TECHNOLOGY JODHPUR

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

6.1	Triple Pole	12.00	Each	1007.00	12084.00
6.2	Triple pole and neutral	15.00	Each	1228.00	18420.00
7	Laying and fixing of one number PVC insulated and PVC sheathed/ XLPE power cable of 1.1KV grade of following size on cable tray as required.				
7.1	upto 35sqmm (clamped with 01mm thick saddle)	80.00	Meter	45.00	3600.00
8	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed/XLPE aluminium conductor cable of 1.1KV grade etc as required.				
8.1	3.5 x 35sqmm (32mm)	2.00	Each	369.00	738.00
9	Supplying and fixing of following rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing DB box including connection, testing and commissioning etc as required.				
9.1	160Amp, 25KA, FPMCCB	1.00	Each	14138.00	14138.00
10	Supplying and fixing following rating DC MCB two poles 250V, in the existing MCB box complete with connections, testing and commissioning etc as required.				
10.1	16 amp, Double Pole, DC MCB	15.00	Each	1441.00	21615.00
11	Supplying and fixing of following modules sheet steel MCB enclosure on surface/ recess etc as required.				
11.1	DP MCB enclosure.	15.00	Each	581.00	8715.00
11.2	TPN MCB enclosure.	15.00	Each	813.00	12195.00
12	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.	50.00	Meter	1342.00	67100.00
13	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.	80.00	Metre.	368.00	29440.00



INDIAN INSTITUTE OF TECHNOLOGY JODHPUR

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Total	487524.00
Total Non-DSR Items Rs.	153203.00
Total DSR E&M (2022) Items Rs.	334321.00
Add GST difference @6.33% on DSR Items (on B) Rs.	21162.52
Less 2.70% (for 0.973 correction factor) on DSR items (on B+C) Rs.	-9598.06
Total Amount (A+B+C+D) Rs.	499088.00

JE (Electrical)

AEE (Electrical)

Superintending Engineer



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Format of Financial/Price Bid

Name of Work: SITC of single phase, three phase and DC supply in room no 305, Basic Lab Building of IIT Jodhpur.						
Contract No: IITJ/OIE/2025-26/12.						
Name of the Bidder/ Bidding Firm / Company :						
PRICE SCHEDULE						
(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	SITC of single phase, three phase and DC supply in room no 305, Basic Lab Building of IIT Jodhpur.	1.000	Nos	499088.00	499088.00	INR Four Lakh Ninety- Nine Thousand & Eighty-Eight Only.
Total in Figures					4,99,088.00	INR Four Lakh Ninety- Nine Thousand & Eighty-Eight Only.
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				