



राष्ट्रीय प्रौद्योगिकी संस्थान कर्नाटक, सुरत्कल

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

(An autonomous Institute of the Ministry of Education, Govt. of India)

POST SRINIVASNAGAR, MANGALURU – 575 025

Phone: (0824) 2474 000. E- mail: registrar@nitk.ac.in Website: <http://www.nitk.ac.in>



No. 82/Tender-44/2025-26/HD

Date: 27-02-2026.

NOTICE INVITING e-TENDERS [On e-Procurement mode in CPPP portal]

1. National Institute of Technology Karnataka, Surathkal (in short - NITK, Surathkal; hereinafter referred as the "Institute") is an autonomous Educational Institute of the Ministry of Education, Government of India, imparting technical and science education. NITK, Surathkal is one of the "Institutes of National Importance" notified by the Govt. of India under the NITSER Act – 2007 (Act No. 29 of 2007). The Institute is fully funded by the Government of India; and is governed by NITSER Act.
2. The Institute hereby invites e-tenders for the below mentioned work from the eligible registered contractors of Karnataka PWD/ Central PWD/ CEI, Govt. of Karnataka of appropriate class:

Tender No.	Name of Work	Estimate amt. put to tender	E M D/ Bid Security	Cost of tender document	Eligibility class of contractor	Time allowed for completion (including rainy season)
[1]	[2]	[3]	[4]	[5]	[6]	[7]
No. 44/2025-26/B&W	Providing New Electrical Distribution Panel Boards, UG Cabling and Wiring works in Mega Tower 1,2,3 Building (EVEREST, HIMALAYA, KAILASH) - in NITK	₹. 47,65,014. / (Including GST at 18%)	In the form of Bid Security Declaration	Nil	Electrical: Karnataka PWD class IV or above / Central PWD class V or above/ Class II or above Ele. License issued by the Chief Electrical Inspectorate, Karnataka	45 days

The e-tenders invited are on techno-commercial basis on e-Procurement mode. **The intending bidders shall submit their bid through the e-Procurement module of the Central Public Procurement Portal-URL: <https://eprocure.gov.in/eprocure/app>.** Any bid, if submitted off-line (Manually) shall not be entertained.

3. The work mainly involves Supplying and fixing regular MCCB distribution Panel IEC62262 with minimum IP43 protection with 8-way MCCB distribution panel -01 Number, 10 Amp SP CMB-24 Numbers, 40 Numbers, 40 Amp RCCB, 4 POLE-01 Number, 6 sq mm wire for wiring inside DB , Supplying of 1.1 kV, XLPE or Heat resistant PVC insulated, PVC extruded Inner Sheath Armoured LTUG Cable a) 4 core 16 sq. mm, b) 3.5 Core 50 Sq. mm ----1194 metres and 100 metres, Labour charges for Laying of 1.1 KV class LT UG cable in Existing Trench/GI pipe/Stone Ware/RCC Hume pipe using Wooden/Aluminium Rollers as directed by the departmental staff ---- a) in existing Trench/wall (2.5 to 25 sq mm) ----1194 mtrs b) 50 sq mm --- 100 metres, Supplying and fixing 2mm thick perforated cable GI tray with Powder coated paint on existing MS angle support using necessary GI bolts/nuts and washer or welding, core cutting in all required areas/ floors.150 ×50 mm --- 300mtrs, Supplying and making Straight Through Jointing Kit Suitable for 1.1 kV Class LTUG Cable as per IS-13573 HS Type 150 sq mm, 4 cores---12 Nos make: Raychem, 3M, Supplying of 1.1 kV, XLPE or Heat resistant PVC insulated, PVC extruded Inner Sheath Armoured LTUG Cable 3.5 core 150 sq. mm ----24 metres , Laying of cable in Existing Trench/GI pipe/Stone Ware/RCC Hume pipe using Wooden/Aluminium Rollers as directed by the departmental staff -- 120 to 240 sq mm ---24 mtrs , Engaging 2 numbers electricians and 2 numbers helpers for dismantling of existing Panels, wiring, cables, filling the patches conduits, DBs, dismantling of electrical panels doors using necessary labours, tools, Transportation, etc and handling over to the department. —14 days- 01job work , Fabricating supplying and mounting MS box made out 16 SWG suitable for floor/wall mounting, Supplying and fixing Four pole 250A 25kA Moulded Case Circuit Breaker (MCCB), Supplying and fixing Four pole 125A 25kA Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board , Supplying 250A rated 3phase with neutral bus bar using required capacity electrolytic Aluminium strips covered with heat shrinkable coloured PVC sleeve, 250Amps 4×30×10mm Aluminium strips ----72 mtrs , Supplying and fixing of LED type panel board indicating lamp , Supplying, fixing and wiring 50/5 to 400/5A 5VA burden Current Transformer , Supplying of multifunction digital meter with three-line backlight LCD type display for voltage, Current, frequency , Supplying & fixing 63 Amp TPN miniature circuit breaker s on existing MCB distribution boards , Supplying & Fixing Chemical earthing for grounding. Conduits, IC cut-outs & other equipment's backfill compound , GI/Copper strips for grounding connections, using necessary fixing materials as required— 25×3 mm --96 mtrs, Providing and installing at site of work P.V.C. pipes including cost of pipes and specials and labour, including lowering into trenches, laying true to line , Supply and termination of Aluminium End Terminal (Lug)—16 sq.mm----672 No, Supply and Termination of Brass Cable Gland—40 mm –168 no's, Wiring for lighting /power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire , Earth work excavation in all kinds of soils. Depth up to 1.50m for pipelines/cables by Manual means up to 600 mm trench width, as per drawing and technical specifications, buy back of Removed, Dismantled distribution Panels, DBs, Wirings, Electrical Panels, MCCBs, MCBs, Accessories etc from MT 1,2,3 Buildings (SITE VISIT COMPULSARY) including Transportation, Vehicle, Shifting, Loading, Labours, Tools etc---01 Job work.

4. Detailed procedure for submission of e-tenders is available in the website <https://eprocure.gov.in/eprocure/app>

5. The calendar of events of e-Tender are as follows:

(i)	Start date for downloading Tender Document	28-02-2026 (09:00 hours)
(ii)	Pre-bid clarification dates	Not applicable
(iii)	Start date of e-Bid submission	02-03-2026 (10:00 hours)
(iv)	End date of e-Bid submission	12-03-2026 (15:00 hours)
(v)	e-Bid opening date (Technical)	13-03-2026 (After 15:30 hours)

6. **Earnest Money Deposit (EMD) / Bid Security:** The intending bidder must submit a '**Bid Security Declaration**' declaring disqualification of his bid in case the bid is withdrawn or modified by him during the bid validity period (except NSIC/MSE/Startups). The format of '**Bid Security Declaration**' is available in the Tender Document. '**Bid Security Declaration**' duly signed be uploaded while submitting the e-bid. **Bids received without the 'Bid Security Declaration' will be rejected.**

In the case of NSIC/MSE/Startup bidders **seeking exemption from EMD/ Bid Security**, they shall upload **valid** NSIC/MSE/Startup certificate (obtained for relevant NIC & Activity). **Exemptions shall be allowed as per the provisions available in the relevant MSE Orders. If they are not seeking exemption from EMD/ Bid Security, they may submit 'Bid Security Declaration'**

7. **Performance Guarantee:** The **successful bidder** shall deposit a **Performance Guarantee of 5%** of the bid amount (as accepted) through RTGS/NEFT/ in the form of Bank Guarantee (in approved format) / Demand Draft / FDR of any scheduled bank drawn in favour of the **Director, NITK, Surathkal** payable at Surathkal, on intimation before executing the Contract Agreement.
8. **Security Deposit:** The **successful bidder** shall deposit a **Security Deposit of 2.5%** of the bid amount (as accepted) through RTGS/NEFT/ in the form of Bank Guarantee (in approved format) / Demand Draft / FDR of any scheduled bank drawn in favour of the **Director, NITK, Surathkal** while executing the Contract Agreement **OR** the same shall be deducted from the contractor's work bills.
9. **The bidders enlisted under MSE/NSIC/ Start-ups** [Start-ups as recognized by the Department of Industrial Policy and Promotion (DIPP)] are requested to note that the present notice inviting e-tenders is **not for the "Supply of Goods"**, but for engaging a contractor under **works contract**. If bidders enlisted under NSIC/MSE (under relevant NIC & Activity)/ Start-ups are interested in participating in the tender, they may participate subject to fulfilment of the conditions of this notice inviting tender. **However, MSEs/Start-ups are exempted from paying EMD and from the requirement of previous experience as per MSE orders.**
10. **Minimum eligibility criteria for qualifying in Technical bid:** The intending bidder must satisfy all the following requirements for qualifying in the technical bid:
- 10.1 The bidder must be a registered contractor of appropriate class as mentioned in column (6) of Para (2) above. A self-attested copy of valid registration should be uploaded to e-Procurement portal while submitting e-bids. MSE/ Start-up certificates **shall not be considered** as 'Contractor's Registration' under this requirement.
- 10.2 The bidder must possess valid GST registration – self attested copy should be uploaded.
- 10.3 The bidder must possess valid PAN registration – self attested copy should be uploaded.
- 10.4 The bidder must be registered under Employees Provident Fund (EPF) Act – self attested copy should be uploaded.
- 10.5 The bidder must be registered under Employees State Insurance (ESI) Act – self attested copy should be uploaded.

- 10.6 The bidder must have the experience of having **successfully completed** similar work as follows during the past seven financial years (Enhancement at simple 7% per annum shall be considered to bring it to the current costing level) in any Central Government department/ State Government department/Central or State Government undertakings/ Central or State government autonomous bodies/Public or Private Sector Units/ Private firms Central Government department/ State Government department/Central or State Government undertakings/ Central or State government autonomous bodies/Public or Private Sector Units/ Private firms:
- (i) At least three similar works, each work costing not less than ₹ 19.06 lakh; OR
 - (ii) Two similar works, each work costing not less than ₹ 28.59 lakh; OR
 - (iii) One similar work of not less than ₹ 38.12 lakh.

Similar work means internal or external electrical works.

Self-attested copy of **Work Experience/ Work done certificate** issued from Central Government department/ State Government department/Central or State Government undertakings/ Central or State government autonomous bodies/Public or Private Sector Units/ Private firms (**with copy of TDS certificate in case of Private firms**) should be uploaded. **Work Orders/ agreements shall not be treated as Work Experience/ Work done Certificate. The bidders seeking exemption from the requirement of previous experience may upload valid MSE (of relevant NIC & Activity)/ NSIC/ Start-ups registrations. Exemptions shall be allowed as per the provisions available in the relevant MSE Orders.**

11. Self-attested copy of all related documents should be scanned and uploaded while submitting e-bid. The price bid of only such bidders whose technical bid is accepted shall be opened.
12. **Time is the essence of the contract** and hence the work should be completed within the stipulated timeframe. Bidders, who in their opinion have the capacity to complete the work within the stipulated timeframe, shall only participate in the e-tender. Participation in the e-tender shall be deemed as the bidder has the capacity to complete the work within the stipulated timeframe.
13. A Works Contract Agreement shall be drawn with the successful bidder on prescribed Form No. CPWD -8. Bidder shall quote his rates as per various terms and conditions of the said form, which will form part of the agreement. **Price escalation clause is not applicable to this work.** Any further details required may be obtained from the office during the office hours.
14. **It may be Noted that Buy back amount has to be remitted to the institute account separately inclusive of GST first and then the payment for the work/job done will be credited to the contractor/vendor.**
15. The Institute reserves the right of rescheduling the calendar of events, make modifications to tender document before its submission by the bidder, cancelling the tender or accepting any bid other than the lowest or rejecting all the bids.

Sd

Dy. Director
NITK, Surathkal