



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-40/2025-26/HD

Date: 17 -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. 40/ 2025- 26/ B&W | Providing New UG Cable for E4 Lab building, MME Building, Old Chemical Engg building, CSD Lab and Dismantling of old unwanted panels and cables near Hydraulics Lab - in NITK | ₹. 20,27,129 /- (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 of 95 Sq.mm, 3.5core, (21GI strips-4×0.8mm), 1.1 kV, XLPE LTUG Cable, Laying of 35 to 95 Sq.mm, size LT cable in Existing Trench/ GI PIPE/Stone ware, Laying of 120to 240 Sqmm LT cable in Existing Trench/GI pipe/Stone Ware/RCC Hume pipe using Wooden/Aluminium Rollers as directed by the departmental staff , Releasing of LT cable after excavation refilling, consolidation Rewinding to the drum etc, Supplying and fixing of 50 Sq mm Aluminium End Terminal (Lug), Supplying and fixing of 40 mm dia size heavy duty cable glands suitable for UG CABLE OF 1.1Kv class (metal only) , Supplying and Laying DWC (Doub. Wall Corrug) pipe SN 8, 100mm dia for cable protection including all accessories like coupling, bend, elbow, Clamp etc complete, Wiring for lighting /power circuit using 2×2.5 sq mm +

1×1.0sq mm one of **FRLS** PVC insulated 1100V grade, Supplying heavy gauge PVC conduit pipe 20 mm dia 2 mm thick size , Supplying heavy gauge PVC conduit pipe 32 mm dia fixing on surface over inverted tapered wooden plugs or pill plugs, Supplying and fixing of modular power board made of 6-way PVC modular box with superior quality modular switch mounting polycarbonate plate, Earth work Excavation in all kinds of soil. Trench size: 0.75mtrs (D) × 0.30 mtrs (W) , Extra for Groove cutting in brick wall /CC floor to the suitable depth 75 mm conduit in CC floor and plastering, finishing up to wall surface complete , Supplying and fixing 300 ×50 mm 2mm thick perforated cable GI tray with on existing MS angle, Supplying 400 A(4×50×10 mm Aluminium strips rated 3phase with neutral bus bar using required capacity electrolytic Aluminium strips , Supplying and fixing angle iron framework fabricated out of 75×75×6 mm M.S. angle iron , Supplying and fixing of LED type panel board indicating lamp with required colour suitable for 230/440VAC. 50 Hz 12/24V D.C,Supplying, fixing and wiring 50/5 to 400/5A 5VA burden Current Transformer , Supplying, fixing and wiring 3Phase Digital Ammeter/Voltmeter , Supplying and fixing 400A 50Ka 4pole Moulded Case Circuit Breaker (MCCB) over the existing wood / panel board using necessary screws, bolts, nuts, Supplying and fixing regular MCCB distribution Panel , Supplying and fixing 12Way SP & N double door regular MCB distribution boards on wall/wood board , Supplying & fixing miniature circuit breakers on existing MCB distribution boards , Supplying, fixing and wiring Residual current circuit breaker (RCCB) 240/450V up to 300mA , Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc , Fixing a ceiling/wall mounting fan of all capacities , Supplying of Batten LED light fitting 1×4' -20/22 W PVC with integrated LED TUBE 20/22W High quality diffuser , Fixing all type s and all capacities of fluorescent / false ceiling /spotlight /CFL / LED fittings, Point wiring using Copper wire with switch , Supplying & Fixing of Cale Route / Joint Indicating Slab , Supplying & Fixing Chemical earthling using 6ft copper bonded rod with backfill Compound , Supplying fixing and wiring earth electrode for grounding of lifts sets etc. Using 40 mm dia 2.9mm thick 2.5m long GI Pipe, Supplying and fixing 25×3 mm GI / Copper strips, Dismantling and removal of old deteriorated/ unwanted panel boards, wirings, switchgears, earth strips, GI pipe, UG cables, DBs etc and stacking it in the place as suggested by the Engineer in-charge. The work includes necessary tools & plants, welding works, cutting works, labour, crane charges, Transportation charges etc complete.

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 | 18-02-2026 (09:00 hours) |
| (ii) | Pre-bid clarification dates | Not applicable |
| (iii) | Start date of e-Bid submission | 19-02-2026 (10:00 hours) |
| (iv) | End date of e-Bid submission | 01-03-2026 (15:00 hours) |
| (v) | e-Bid opening date (Technical) | 02-03-2026 (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 ₹ 8.10 lakh; OR
 - (ii) Two similar works, each work costing not less than ₹ 12.16 lakh; OR
 - (iii) One similar work of not less than ₹ 16.21 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. 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

Copy to:

1. Superintending Engineer, PW, P&IWTD Mangaluru Circle, Mangaluru – 1
 2. Executive Engineer, Central PWD, Mysuru Central Division, Siddarthnagar, Mysuru – 570 011
 3. Executive Engineer, KUWS and D Board, Bendore, Mangaluru – 1
 4. Executive Engineer, Construction, NMPT, Panambur, Mangaluru – 11
 5. Executive Engineer, Zilla Parishath Engineering Division, Mangaluru – 575 006
 6. Executive Engineer, PW, P&IWTD Division Office, PWD, Mangaluru – 575 001.
 7. Commissioner, Mangaluru City Corporation, Lalbagh, Mangaluru - 575003
 8. Commissioner, Mangaluru City Corporation, Surathkal Sub-Office, Post Surathkal – 575 014.
- With a request to display the notification on the notice board.

Copy for information - to:

- | | | | |
|--------------------------------|---|--------------------------|----------------|
| (1) Dean (P&D); | (2) Registrar | (3) Dy. Registrar; | (4) CVO, NITK; |
| (5) Internal Auditor; | (6) Superintending Engineer, Works Establishment Section. | | |
| (7) PIC (civil infrastructure) | (8) PIC of Ele. Works | (10) Accounts Suptd. - 1 | (11) A1 Asst. |
| (12) Cashier | (13) Security Officer – for information. | | |

Copy to: Shri P G Monahan, CCC with a request to upload the notification to the Institute website.