

नीलक्कुड़ीपरिसर/Neelakudi Campus ,तिरुवारूर/Thiruvarur- 610 005 estate@cutn.ac.in 04366 277 466

Tender Id No: CUTNCVL20212209

Date:25.10.2021

NOTICE INVITING TENDER (LTE)

The Registrar, Central University of Tamil Nadu (CUTN), Neelakudi campus, Thiruvarur-610 005 invites sealed tender from contractors having civil experience, working in Central/ State Government/ Public sector undertakings (PSU)/ Autonomous Organisations of the Central/ State Government.

| 01 | Tender Ref. no | : | CUTN/ENGG/CVL/Tender/2021-22/09 |
|----|---|---|--|
| 02 | Name of work | : | Providing and Laying CPVC pipeline connection (inlet) and UPVC pipe line connection (Outlet), etc at Kendriya Vidyalaya Laboratories and CLC -II Building Laboratories, Central University of Tamil Nadu, Thiruvarur. |
| 03 | Value of Work | : | Rs. 4,41,119/-(4.41 Lakhs) |
| 04 | Earnest Money Deposit (EMD) fee | : | Bid Security Declaration (EMD) as per prescribed format (<i>Annexure-A</i>) or NSIC/MSME/SSI Registration No. (<i>If available</i>) |
| 05 | Period of Work | : | 01 month (From the date of commencement of the work which will be calculated from the date of handing over of site to the contractor.) |
| 06 | Defects Liability period (DLP) | : | 06 months (From the date of actual completion of entire work and handing over to CUTN, Thiruvarur) |
| 07 | Last date & time for receipt of Tenders | : | 01.11.2021 upto15:00 Hrs (Office time) |
| 08 | Date & time of opening of Tender | : | Admin building, CUTN. 01.11.2021 upto15:30 Hrs (Office time) |
| 09 | Address for submission of Tender | : | The Registrar, Central University of Tamil Nadu, Neelakudi campus, Thiruvarur, Tamil Nadu - 610 005. With a mark of kind attention to: The Executive Engineer, Engineering section, CUTN, Thiruvarur. |

1) Certificate of Enlistment/ registration certificate in any government organisation related to Civil works should be submitted.

2) The rates, amount should be filled in the Bill of Quantities (BOQ) enclosed with this and placed in a sealed cover by super scribing the name of the work in the cover as mentioned above.

- 3) Bidders are advised to regularly check our website (*www.cutn.ac.in*) for any corrigendum/amendments till the opening of tender. The notice with BOQ can also be downloaded in the University website. Tenders received after due date/time will not be considered under any circumstances.
- 4) The successful tenderer shall deposit an amount equal to 3 % of the tendered and accepted value of the work (without limit) as performance guarantee in the forms of: Demand Draft or A scheduled bank guarantee or Banker's Cheque. The time allowed for submission of the performance guarantee by the contractor shall be decided by the CUTN approving authority for a period ranging from 4 to

5 days of issue of the Letter of Acceptance, depending upon the magnitude and/or urgency of the work. The Performance Guarantee shall be initially valid up to the stipulated date of completion and defect liability period plus sixty (60) days plus beyond that. The Performance Guarantee will be returned to the contractor after 60 days on successful completion of the contract and handing over to CUTN, Thiruvarur including extension period (if awarded) plus defects liability period.

- 5) Payment will be made on submission of bill on satisfactory completion of works. The Last & final bill complete in all respect shall be submitted by the bidder within Sixty (60) days from the date of completion of work. The Contractor should submit the last & final bill along with a "NIL CLAIM CERTIFICATE"
- 6) Items of work other than those mentioned in the Bill of Quantities (Tender Schedule) attached hereto will be carried out at the rates to be fixed by this University as per relevant clauses of CPWD Works Manual. Tender quantity is only approximate and liable for variation without entitling the tenderer to any compensation, till the total value of contract vary by more than 30% (thirty percentages). All the materials to be used in the work and the nature of work shall conform to the respective BIS, CPWD and National Building Organisation, Standard Specifications forming part of "Delhi standard schedule of rates" specifications. All the materials to be used in the work shall conform to respective CPWD, BIS and National Buildings Organisation Standard Specifications and shall be got approved by the Engineer in charge before actual incorporation in the works. The daily progress of work shall be maintained according to the work is to be finished.
- 7) In case of contractor's failing to complete the work within the period specified the contractor shall be liable to penalty @1.5% per week of delay and total amount of compensation for delay to be recovered under this condition shall not exceed 10% of the contract value.
- 8) Honourable Vice Chancellor, CUTN, Thiruvarur/The Registrar, CUTN, Thiruvarur reserves the right to accept or reject all or any of the applications and to annul the qualification process / tender process at any time without assigning any reason or incurring any liability to the applicants. Any dispute or claim arising out of/relating to this Contractor the breach, termination or the invalidity thereof, shall be settled by the Hon'ble Courts of Justice at Thiruvarur.
- 9) The water charges will be recovered at the rate of 1% of the executed value, if water is used. Charges for electricity should paid to University as per meter readings & TNEB rates or fixed amount as per the direction of Engineer In charge, if electricity is consumed. Labour welfare cess of 1% of bill value will also be recovered from the bills and submitted to the authorities of the department. Special condition:-
- 10) Rates are including the cost of all the materials, labour, T&P, scaffolding etc. for the execution and completion of the work. Rates are applicable for all heights and levels of the buildings. The cleaning of all the white wash and painting spots over the doors, windows, floors, glass, electric switches & fixtures, is the responsibility of the Contractor nothing extra on account of this would be paid. If the contractor fails to clean these spots it would be got cleaned departmentally and expenditure incurred would be debited to the contractors account. All the safety measures which are for safe execution of the work is in the scope of the contractor. If any accident/ mishappening occurred during the execution of work at site the contractor shall be solely responsible for the same. The work shall be taken up strictly as per the latest IS codes, consumption factors and CPWD specifications with updated latest amendments.

<u>Note:</u> Contract Agreement and Integrity pact will be signed between CUTN and successful bidder before issuing of work order.

The Registrar Central University of Tamil Nadu, Thiruvarur

ANNEXURE –A

BID SECURITY DECLARATION FORM (EMD)

(In lieu of EMD, as per the directions of MOF, DOE, GOI. OM No.F.9/4/2020-PPD dated 12.11.2020)

Tender Ref No: CUTN/ENGG/CVL/Tender/2021-22/09

Date:_____

То

The Registrar, Central University of Tamil Nadu, Thiruvarur.

Sir/Madam,

I/We, the undersigned declare that,

I/We understand that according to your conditions, bids must be supported by a Bid Security Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am/We are in a breach of any obligation under the bid conditions, because I/We

- (a) have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
- (b) having been notified of the acceptance of our Bid by the purchaser during the period of bid validity (i) fail or refuse to execute the contract, if required, or (ii) fail or refuse to furnish the performance security, in accordance with the instructions to Bidders.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

| Signature: | |
|------------|--|
| 0 | |
| | |

In the capacity of:_____

Name: _____

Duly authorized to sign the bid for an on behalf of M/s._____

Dated on _____ day of _____

Corporate Seal:

(Note: In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid)

FINANCIAL BID

Name of the work: Providing and Laying CPVC pipeline connection (inlet) and UPVC pipe line connection (Outlet), etc at Kendriya Vidyalaya Laboratories and CLC -II Building Laboratories, Central University of Tamil Nadu, Thiruvarur.

| DSR- 2018/ LMR | Description of work | Quantity | Unit | Rate in figures (Rs.) | Rate in words (Rs) | Amount in figures (Rs.) |
|----------------------|---|--|--|---|--|--|
| (A1) | (B) | (C) | (D) | (E) | (F) | (G) = (C) X (E) |
| | Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the | | | | | |
| 18.7.2 | 20 mm nominal outer dia Pipes | 63.00 | Metre | | | |
| 18.7.3 | 25 mm nominal outer dia Pipes | 125.00 | Metre | | | |
| | | 65.00 | Metre | | | |
| | 2018/ LMR (A1) 18.7 18.7.2 18.7.2 | 2018/ LMRDescription of work(A1)(B)(A1)(B)Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall18.7.220 mm nominal outer dia Pipes | 2018/ LMR Description of work C (A1) (B) (C) (A1) (B) (C) Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 63.00 18.7.2 20 mm nominal outer dia Pipes 63.00 18.7.3 25 mm nominal outer dia Pipes 125.00 Providing and fixing Polyvinyl Chloride (PVC) 1125.00 | 2018/ LMRDescription of workImage: Constraint of the second se | 2018/ LMR Description of work Unit figures (Rs.) (AI) (B) (C) (D) (E) (AI) (B) (C) (D) (E) Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 63.00 Metre 18.7.2 20 mm nominal outer dia Pipes 63.00 Metre 18.7.3 25 mm nominal outer dia Pipes 125.00 Metre Providing and fixing Polyvinyl Chloride (PVC) 125.00 Metre | 2018/ LMR Description of work Unit figures (Rs.) (Rs) (A1) (B) (C) (D) (E) (F) (A1) (B) (C) (D) (E) (F) Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 63.00 Metre 18.7.2 20 mm nominal outer dia Pipes 63.00 Metre |

| 2 | 21.1 | Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P.brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, panelling and dash fasteners to be paid for separately): | | | | |
|-----|----------|---|-------|----|--|--|
| 2.1 | 21.1.1 | For fixed portion | | | | |
| | 21.1.1.2 | Powder coated aluminium (minimum thickness of powder coating 50 micron | 75.00 | Kg | | |
| 3 | 21.1.2 | For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately | | | | |
| 3.1 | 21.1.2.2 | Powder coated aluminium (minimum thickness of powder coating 50 micron) | 15.00 | Kg | | |

| 4 | 21.2 | Providing and fixing 12 mm thick prelaminated particle board flatpressed three layer or graded wood particle board conforming to IS:12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per | | | | |
|-------|---------------|---|--------|-------|--|--|
| | | architectural drawings and directions of engineer- in-charge | | | | |
| 4.1 | 21.2.2 | Pre-laminated particle board with decorative laminationon both sides | 15.00 | Sq.m | | |
| 5 | 12.41 | Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. | | | | |
| | 12.41.1 | | | | | |
| 5.1 | | 75 mm diameter | 130.00 | Metre | | |
| 6 | 12.42 | Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. | | | | |
| 6.1 | 12.42.1 | Coupler | | | | |
| 6.1.1 | 12.42.1. 1 | | | | | |
| | | 75 mm | 65.00 | Each | | |

| 6.2 | 12.42.3 Single tee with door | | |
|-------|--|-------|------|
| 6.2.2 | | | |
| | 75x75x75 mm | 14.00 | Each |
| 6.3 | 12.42.5 Bend 87.5° | | |
| 6.3.3 | | | |
| ! | 75 mm bend | 12.00 | Each |
| 6.4 | 12.42.6 Shoe (Plain) | | |
| 6.4.4 | | | |
| | 75 mm Shoe | 4.00 | Each |
| 7 | 12.43 Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement::4 coarse sand) and making good the wall etc. complete. | | |
| 7.1 | 12.43.1 75 mm | 65.00 | Each |

| 8 | 18.53 | Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 | | | | |
|------|---------|---|-------|------|--|--|
| | | | | | | |
| 8.1 | 18.53.1 | | | | | |
| | | 15mm nominal bore | 14.00 | Each | | |
| 9 | 18.74 | Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour. | | | | |
| 9.1 | | | | | | |
| | 18.74.2 | | 14.00 | Each | | |
| | | 15 mm nominal bore with 45 cm length | | | | |
| 10 | 18.76 | Cutting holes up to 30x30 cm in walls including making good the same: | | | | |
| 10.1 | | | | | | |
| | 18.76.1 | With common burnt clay F.P.S. (non modular) bricks | 12.00 | Each | | |
| | | | | | | |
| 11 | | | | | | |
| | LMR | Gas cylinder Cabinet -1800 mm L x 1800 mm H | 3.24 | Sq.m | | |
| | | | | | | |
| L | | | | 1 | | |

| 12 | LMR | LPG Gas Line | 100.00 | Feet | | | | | | |
|----|--|---|-------------|--------|------------|------------|----------------------|----------------------|--|--|
| | | | | , , | Fotal Amou | nt of Rupe | ees (Excluding GST) | | | |
| | GST in % GST in Rupees. | | | | | | | | | |
| | Total Amount of Rupees (Including GST) and all applicable taxes. | | | | | | | | | |
| | Rupees Note: | (In words) 1. All other requirements, scope of work as menti 1. I/We declare that the above quoted rate inclusi escalation/ no variation will be paid on any according to the score of the score o | ve of all C | | | | | contract and no cost | | |

Signature of Bidder/Contractor with Seal

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