

### NATIONAL INSTITUTE OF TECHNOLOGY HAZRATBAL, SRINAGAR- 190006 (J&K)

(Planning & Development Wing)
<u>Tel: 0194-2102157 Fax: 0194-2420475</u>

#### **E-TENDER NOTICE**

#### **BID DOCUMENT**

[Two Cover system]

Date: 20/08/2020

Tender No. NITS/PnD/ET/2020/CIVIL/02

For & on behalf of Chairman Board of Governors NIT Srinagar, e-tenders (in Two Cover System) are invited from Civil Contractors registered with state PWD, CPWD, MES for the below mentioned work:-

| S.<br>No | Particulars of Items                                   | Cost of<br>work | Earnest<br>money | Completion period | Class of contractor |
|----------|--|-----------------|------------------|-------------------|---------------------|
| 01       | Construction of 2 <sup>nd</sup> floor for extension of | Rs.             | Rs.              | 45                | B , $C & D$         |
|          | computer Science centre/ E.C Building                  | 42.60           | 85,200           | days              | class               |
|          | (Phase –II)  | lacs            |                  | -                 |                     |

#### Bidders are requested to submit the online bids on E-Tendering portal.

Website for Online bid Submission : https://mhrd.euniwizarde.com

Cost of Tender documents: - 50/- to be paid online mode only

| Sl.<br>No | Description of work   | Bid<br>Security to<br>be given in<br>INR | Last Date &<br>Time for<br>purchase of bid<br>document online | Last date & Time<br>for online<br>submission of bids | Date/Time for<br>opening of<br>Technical bid                     |
|-----------|---|--|---|--|--|
| 1         | Construction of 2 <sup>nd</sup> floor<br>for extension of<br>computer Science centre/<br>E.C Building (Phase –II) | Rs. 85,200                               | 10.09.2020 at 22:00   | 11.09.2020 at<br>13:00                               | 11.09.2020 at 14:30 in the office of Executive Engineer P&D Wing |

#### **Terms & Conditions:-**

- 1. The Bidding documents Consisting of qualifying information, eligibility criteria, specifications, Drawings, bill of quantities (B.O.Q), Set of terms and conditions of contract and other details can be seen/downloaded from the NIT website www.nitsri.ac.in as per schedule of dates given below:-
- 2. Bids must be accompanied with cost of Tender document in shape of NIT, Chest receipt/(Mentioning therein Nomenclature of the work and Advertised Cost) in favour of Dean P&D Wing, NIT, Srinagar(tender inviting authority) and Earnest money / Bid security in shape of CDR/FDR pledged to Dean P&D Wing, NIT, Srinagar (tender receiving authority). Or Earnest money/ Bid Security can be made through E-payment also on the E-Tendering/ E-Wizarde portal
- 3. The date and time of opening of Bids shall be notified on Web Site www.nitsri.ac.in and conveyed to the bidders automatically through an e-mail message on their e-mail address. The bids of Responsive bidders shall be opened online on same Web Site in the Office of Dean P&D Wing NIT, Srinagar (tender receiving authority).

- 4. The bids for the work shall remain valid for a period of 120 days from the date of opening of Technical bids
- **5.** The earnest money shall be forfeited, If:
- a. Any bidder/ tenderer withdraw his bid/ tender during the period of bid validity or makes any modifications in the terms and conditions of the bid.
- b. Failure of Successful bidder to furnish the required performance security within the specified time limit.
- c. Successful bidder to execute the agreement within 28 days after fixation of contract.
- 6. <u>Instruction to bidders regarding e-tendering process.</u>
- a. Bidders are advised to download bid submission manual from the "Downloads" option as well as from "Bidders Manual Kit" on website **www.nitsri.ac.in** acquaint bid submission process.
- b. To participate in bidding process, bidders have to get 'Digital Signature Certificate (DSC)' as per Information Technology Act-2000. Bidders can get digital certificate from any approved Vendor.
- c. The bidders have to submit their bids online in electronic format with digital Signature. No bid will be accepted in physical form.
- d. Bids will be opened online as per time schedule.
- e. Bidders must ensure to upload scanned copy of all necessary documents with the bid.
- f. <u>Bidders must ensure to upload scanned copy of all necessary documents with the technical</u> bid.

#### Note: - Scan all the documents on 100 dpi with black and white option.

- 6. Scanned copy of cost of tender document in shape of NIT, Chest (Mentioning therein the NIT No., nomenclature of the work and Advertised Cost) in favour of Executive Engineer P&D Wing NIT, Srinagar and Earnest Money / Bid Security in shape of CDR/FDR. (The date of earnest money/Bid security should be between the date of start of bid and Bid Submission End date) pledged to Executive Engineer P&D Wing Srinagar must be uploaded with the documents of the bid. The original NIT Chest (cost of tender document), CDR/FDR (earnest money/bid security) and relevant bid documents shall be obtained from the lowest bidder before the fixation of contract.
- 8. Bid Security can be made through E-payment also on the E-Tendring/ E-Wizarde portal.
- **9.** Any item or items of work beyond the allotted items necessitated at site if any shall be also paid on allotted appreciation/depreciation on the Estimated Rate.
- **10.** Bidders are advised to use "My Documents" area in their user on E-Wizarde e-Tendering portal to store such documents as are required.

#### 11. Instructions to Bidder (ITB)

- a. All bidders shall upload the following information and documents along with qualification criteria / qualification information with their bids:-
- b. Copies of original documents defining constitution/ legal status, place of registration and principal place of Business with Cell No. and Correspondence address.
- c. Treasury Challan/CDR/FDR
- d. Scanned Copy of PAN Card
- e. Scanned Copy of GSTIN Registration and latest clearance certificate FORM GST-3B i.e. latest clearance certificate FORM GST-3B of the preceding Month to the issued of NIT.
- **12.** All documents relating to the bid shall be in the English Language.
- 13. Bidder must ensure to upload scanned copies of all necessary documents including earnest money and tender documents fee in terms of soft copies with technical bid. No document (s) which has /have not been uploaded shall be entertained in the form of hard copy. However, in case of any clarification the bidders shall have to produce original documents in support of soft copies if need arises
- **14.** The date of start of the work shall be reckoned within one week from the date of issuance of LOI/Contract allotment as the case may be.
- **15. Penalty for delay in completion:-**In case of delay in completion of work beyond stipulated period of completion, penalty upto Rs. 200/- per day shall be imposed.
- 16. The tender receiving authority reserves the right to accept or reject any tender or all tenders without assigning any reason thereof.
- 17. Unbalanced Bid:- In case bid of the bidder is unbalanced, the bidder has to upload additional

performance security in shape of CDR/FDR as per the breakup given below, failing which the tender shall be rejected. (The date of CDR/FDR should be between the date of start of bid and bid submission end date).

| S.No | Percentage of unbalance bid viz.,       | Additional Performance Security |  |
|------|---|---------------------------------|--|
|      | advertised cost on account of Low rates |                                 |  |
| 01   | Upto and including 15% below            | Nil                             |  |
| 02   | >15% upto and including 20% below       | 5% of Advertised Cost           |  |
| 03   | >20% upto and including 25% below       | 10% of Advertised Cost          |  |
| 04   | >25% upto and including 30% below       | 15% of Advertised Cost          |  |
| 05   | > 30% Above                             | 20% of Advertised Cost          |  |

The additional performance security shall be released only after successful completion of work.

- **18. Restoration of work:-** On completion of contract the contractor shall be responsible to remove all unused material and restore all work in its original position at his own cost.
- **19. Traffic regulations:-**The contractor is bound to adhere to traffic regulations as is applicable from time to time and ensure arrangements of smooth regulation of traffic during execution of work.
- **20. Defect Liability period:-** The DLP shall be Calculated from date of certified completion of work and period <u>shall be 06 months.</u> The defects noticed in the work during execution or D.L.P. shall be corrected by the Contractor within the length of time specified by the Engineer. If the contractor does not correct the defects pertaining to D.L.P. to the satisfaction of the Engineer within the time specified, the Engineer will assess the cost of having the defects corrected and contractor will pay this amount on correction of defects.
- **21.** The date of start of work shall be reckoned within seven days from the date of issuance of allotment/ Letter of intent. In case the agency fails to execute the work, the deposits in the shape of CDR and Additional performance guarantee shall be liable for forfeiture besides initiating other punitive actions against the defaulter without serving any notice.
- **22. Tests:**-The contractor shall be solely responsible for carrying out the mandatory tests required for the quality control at his own cost.
- **23. Termination:** The employer may terminate the contract if the contractor causes a fundamental breach of the contract.
- **24. Court's Jurisdiction:** In case of any dispute/differences between contractor and department the Jurisdiction shall be union territory of J&K.

Sd/Executive Engineer
P&D Wing

**Contact for Clarification:** 

- 1.9419018916
- 2.9419418809

# Quantity Schedule /Advertised Rate list for the work of Construction of $2^{nd}$ floor for extension of computer Science centre/ E.C Building(Phase -II) (Adv. Cost Rs. 42.60 lacs)

| S.No. | Description of Item  | Rate to be quoted by the Contractor (%) |
|-------|--|---|
| 01    | Contractor may quote single percentage of rate above or below                    | -                                       |
|       | (Appreciation/depreciation) over advertised cost neatly in figures as well as in |   |
|       | words. Items to be executed are given below in the Table.                        |   |

List of Items to be executed

| S.No | Item Description  | Qty                        | Rate                        |
|------|---|----------------------------|-----------------------------|
| 01   | Centering and shuttering including strutting, propping etc. and removal of form for   | 86.99<br>sqm               | Rs,<br>733.70/              |
| (b)  | Lintels, beams, plinth beams, girders, bressumers and cantilevers with water proof ply 12 mm thick  | 97.58 sqm                  | Rs.<br>641.60/-             |
| 02   | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete up to plinth level  | 2463.60<br>kgs             | Rs.<br>83.50/-              |
| 03   | Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement :1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal siz | 20.53<br>cum               | Rs.<br>9306/-               |
| 04   | Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete  | 6718.87<br>kgs             | Rs.<br>101.75/-             |
| 05   | Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : 6.4.1 Cement mortar 1:4 (1 cement : 4 coarse sand  | 33.23<br>cum               | Rs.<br>7809.25/-            |
| 06   | CEMENT PLASTER 12 mm cements plaster of mix. 1:4 (1 cement: 4 fine sand).   | 768.04<br>sqm              | Rs.<br>266.85/-             |
| 07   | Providing wood work in frames of doors, windows and clerestory windows and other frames wrought framed and fixed in position $1^{\rm st}$ class Deodar wood   | 2.29<br>cum                | Rs.<br>135000/-             |
| 08   | Providing and fixing 35 mm thick glazed shutters for windows and clerestory windows using 10kg/Sqm. (4mm thick) glass panes including black enameled ISI marked M.S. but hinges with necessary screws.  Ist Class Kail Wood   | 23.42<br>sqm               | Rs.<br>3350/-               |
| 09   | Providing and fixing 35mm thick wire gauze shutters using galvanized M.S. sire gauze of average width for aperture 1.4mm with wire of dia. 0.63 mm for doors, windows and clerestory windows including ISI marked bright finished or/and black enameled M.S. butt hinges with necessary screws.  Ist Class Kail Wood  | 70.26<br>sqm               | Rs.<br>3200/-               |
| 10   | Providing corrugated poly coated G.I sheets roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8mm diameter. (0.50mm thick)   | 194.19<br>sqm              | Rs.<br>1250/-               |
| 11   | Providing & fixing poly coated plain G.I sheet ridge 450 mm standard width 0.80 mm thick  | 14.02<br>RM                | Rs.<br>425/-                |
| 12   | Providing & fixing of hard ware fittings and fixtures including cost of screws complete job( Sample to be approved)  (a) 4" long handle stainless steel (Heavy Make)  | 192<br>No's                | Rs.<br>90/-                 |
|      | <ul> <li>(b) 4" long tower bolts stainless steel including screw (Heavy Make) to be got approved</li> <li>(c) Eey and hook stainless steel (Heavy Make)</li> </ul>  | 384<br>No's<br>192<br>No's | Rs.<br>105/-<br>Rs.<br>28/- |
| 13   | Providing & fixing of plained eaves boarding250 mm x 32 mm (Ist class budloo wood)  | 68.59<br>RM                | Rs. 575/-                   |
| 14   | Applying priming coat: With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood  | 250.03<br>sqm              | Rs. 57.05/-                 |
| 15   | Providing and laying in position cement concrete of specified grade   | 19.91                      | Rs.                         |

|     | evaluding the cost of contaying and shuttoning. All works up to plinth  | aum.   | 6700607   |
|-----|---|--------|-----------|
|     | excluding the cost of centering and shuttering - All work up to plinth level: 1:2:4 (1 cement: 2 coarse sand (zone-III): 4 graded stone | cum    | 6788.60/- |
|     | aggregate 20 mm nominal size)   |        |           |
| b   | Engagement of plumber for disconnecting the G.I. Pipe line rectification  | 03     | Rs.       |
| D   | Engagement of plantber for disconnecting the G.I. Fipe line rectification   | No's   | 600/-     |
| 16  | Kota stone slab flooring over 20 mm (average) thick base laid over and  | 335.65 | Rs.       |
| 10  | jointed with grey cement slurry mixed with pigment to match the shade   | sqm    | 1531.85/- |
|     | of the slab, including rubbing and polishing complete with base of cement   | Sqm    | 1331.03/  |
|     | mortar 1 : 4 (1 cement : 4 coarse sand) (25 mm thick kota stone)  |        |           |
| 17  | Providing and Fixing of Imported Panelling including frame work of Budloo   | 145.09 | Rs.       |
| 17  | wood 2" x 2" @ 2'-0" centre to centre of approved pattern & design  | sqm    | 2250/-    |
| 18  | Smooth finishing of the exposed surface of R.C.C. work with 6 mm  | 228.06 | Rs.       |
| 10  | Thick cement mortar 1:3 (1 Cement : 3 fine sand).   | sqm    | 227.35/-  |
| 19  | Providing and applying white cement based putty of average thickness  | 903.94 | Rs.       |
|     | 1 mm, of approved brand and manufacturer, over the plastered wall   | sqm    | 115.15/-  |
|     | surface to prepare the surface even and smooth complete.  | Sqm    | 115,115/  |
| 20  | Applying one coat of water thinable cement primer of approved brand and   | 903.94 | Rs.       |
|     | manufacture on wall surface (Water thinable cement primer )   | sqm    | 60/-      |
| 21  | Finishing wall with textured exterior paint of required shade new work two  | 358.54 | Rs.       |
|     | or more coats applied excluding priming coat  | sqm    | 172/-     |
| 22  | Wall painting with acrylic emulsion paint of approved brand and   | 545.40 | Rs.       |
|     | manufacture to give an even shade (Two or more coats on new work)   | sqm    | 128.65/-  |
| 23  | Providing and Fixing of Rough ceiling of poplar planks complete   | 1.99   | Rs.       |
|     |   | cum    | 22000/-   |
| 24  | Painting with synthetic enamel paint of approved brand and manufacture to   | 250.03 | Rs.       |
|     | give an even shade ( Two or more coats on new work )  | sqm    | 121.55/-  |
| 25  | French spirit polishing: Two or more coats on new works including a coat of   | 145.09 | Rs.       |
|     | wood filler   | sqm    | 351.15    |
| 26  | Providing & laying of stone soling hand packed 100mm thick including all  | 8.71   | Rs.       |
|     | mechanical and manual carriages up to the site  | cum    | 1250/-    |
| 27  | Providing and laying in position cement concrete of specified grade excluding   | 6.57   | Rs.       |
|     | the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1   | cum    | 6259.10/- |
|     | Cement: 3 coarse sand (zone-III): 6 graded stone aggregate 20 mm nominal  |        |           |
|     | size)   |        |           |
| 28  | Chequerred precast cement concrete tiles 22 mm thick in footpath &  | 65.37  | Rs.       |
|     | courtyard, jointed with neat cement slurry mixed with pigment to match the  | sqm    | 928/      |
|     | shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick  |        |           |
|     | bed of cement mortar 1:4 (1 cement: 4 coarse sand) Dark shade pigment using   |        |           |
|     | ordinary cement   |        |           |
| 29  | Carriage of excavated material beyond 50 mts.up to 1000 mts. By loading   | 08     | Rs.       |
|     | carrier including loading and unloading complete.   | Trips  | 300/Trip  |
| 30  | Demolishing brick work manually/ by mechanical means including stacking of  | 3.05   | Rs.       |
|     | serviceable material and disposal of unserviceable material within 50 metres  | cum    | 169.90/-  |
|     | lead as per direction of Engineer-in-charge. (In cement mortar)   |        |           |
| 31. | Providing and fixing of Iron grills including priming coat pattern as directed by   | 538.12 | Rs.       |
|     | Engineer in charge (Subject to complete details in bill)  | kgs    | 86.75     |

Executive Engineer P&D Wing

## ALL THE CONDITIONS ARE ACCEPTABLE TO ME(to be uploaded online with the Tender)

| Signatures of the | ? Contractor: |  |
|-------------------|---------------|--|
| Name              | <i>:</i>      |  |
| S/0               | <i>:</i>      |  |
| R/O               | <i>-</i>      |  |
| Ph. No.           | <i>:</i>      |  |