

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

(Planning & Development Wing)
Tel: 0194-2102157 Fax: 0194-2420475

E- Tender No. 08 of 2021

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.No	Particulars of Items	Cost of work	Completio n period	Class of contractor	Cost of T.D
01	Upgradation of high voltage engineering laboratory of electric engineering department	Rs. 40.97 lacs	60 days	A&B class	Rs. 500/-

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

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:-

1	Date of Issue of Tender Notice	20-05-2021
2	Period of downloading of bidding documents	20-05-2021 to 16-06-2021
3	Bid submission Start Date	20-05-2021
4	Bid submission End date	16-06-2021 till 23:59
5	Date and time of opening of bids (Online)	At 11:00 A.M in the office of Dean P&D
		wing on 17-06-2021

1. 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 the cost of downloaded tender document as shown above in the table should be deposited in J&K Bank A/C No: 039101010000106.

<u>Earnest money in shape of CDR/FDR</u> pledged to <u>Dean P&D Wing, NIT. Srinagar (tender receiving authority)</u>. Or Earnest money/ Bid Security can be made through E-payment also on the E-Tendering/ E-Wizarde portal 2A. On the E-Tendering/ E-Wizarde portal, opt EMD Exemption option while making EMD payment and upload the <u>Performa for Earnest Money Deposit Declarations</u> mentioned in Tender Document as "Annexure A".

2B. After opening of tender the lowest tenderer has to submit earnest money of the 2% of the tendered cost within 7 days from the issue of the letter and award of contract shall be accordingly issued in favour of L1.

- 2. 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).
- **3.** The bids for the work shall remain <u>valid for a period of 120 days from the date of opening of Technical bids</u>
- **4.** 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.

- 5. 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 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.** 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.
- **9.** Bidders are advised to use "My Documents" area in their user on E-Wizarde e-Tendering portal to store such documents as are required.

10. 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.
- **11.** All documents relating to the bid shall be in the English Language.
- 12. <u>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</u>

of soft copies if need arises

- **13.** The date of start of the work shall be reckoned from the 3rd day of issuance of LOI/Contract allotment as the case may be.
- **14. 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.
- 15. The tender receiving authority reserves the right to accept or reject any tender or all tenders without assigning any reason thereof.
- 16. <u>Lawda permission for ferring of material:- It is responsibility of the contractor to obtain building permission of materials involved in the construction from LAWDA and P&D wing will only serve letter to the LAWDA</u>
- **17. 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.
- **18. 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.
- **19. Defect Liability period:-** The DLP shall be Calculated from date of certified completion of work and period **shall be 06 months.** 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.
- **20.** 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.
- **21. Tests:-**The contractor shall be solely responsible for carrying out the mandatory tests required for the quality control at his own cost.
- **22. Termination:** The employer may terminate the contract if the contractor causes a fundamental breach of the contract.
- **23. Court's Jurisdiction: -** In case of any dispute/differences between contractor and department the Jurisdiction shall be union territory of J&K.
- **24.** The contractor who will participate in the tendering shall have to fill declaration form which is Annexed with the NIT.

25. Other Conditions.

- If any omission is found in the specification / rate of item or there is an any typographical error in the rate/item, the same shall be read as per approved estimate
- The supply if found defective /not as per approved specifications, the item will not be accepted and will have to be replaced at the risk & cost of allottee.
- The rates should be written clearly and legible both in words and figures and avoid corrections. Further all rates should be covered with transparent tape.
- Any tenderer quoting "Free of Cost" for any item of work, the tender shall be rejected.
- The tenderer quoting "Rebate" on comparative cost or on item of rate will be rejected. Contractor should thus adjust amount within the quoted rate structure.
- The splitting of quantity of any item i.e. quoting of more than one rate for the item is not accepted.
- The competent authority reserves the right to reject any tender without assigning any reason thereof.

Advertisement quantity schedule/rate list for Upgradation of high voltage engineering laboratory of electric engineering department by way of raising of whole floor, fixing roofs and allied works at NIT Srinagar for advertised cost of Rs. 40.97 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.	

S.No	Description of item.	Quantity.	Unit.	Rate in rupees
01.	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kinds of soil	94.59	CUM	181.85
02.	Providing & laying ofdry stone soling including all mechanical and manual carriages up to the site with complete job	10.35	CUM	1250.00
03.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:3:6 (1 Cement : 3 coarse sand (zone-III): 6 graded stone aggregate 20 mm nominal size) TRENCHES	28.29	CUM	6259.10
04(a)	Centering and shuttering including strutting, propping etc. and removal of form for all height Foundations, footings, bases of columns, etc. for mass concrete STRIP FOUNDATION	87.07	SM	284.85
04(b)	Foundation beam.	109.98	SM	552.05
(c)	For columns.	66.97	SM	733.70
(d)	For suspended floor (lab soffit)	74.10	SM	693.05
05(a)	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:1.5:3 (1 cement: 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size): Foundation beam.	25.81	CUM	7718.25
(b)	For floor and suspended floor.	15.78	CUM	9763.80
(c)	For columns.	7.41	CUM	9306.00
06.	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level Thermo-Mechanically Treated bars.	8820.00	KGS	83.50
07.	Supplying and filling of Boulders incl. watering, Ramming and with all carriages by M.T 50%Boulders,50%stone	94.59	CUM	1250

	dust with complete job [under floors]			
08.	Providing and laying in position cement concrete of specified grade 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 aggregate 20 mm nominal size) [floors]	15.97	CUM	6788.6
09.	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1:4 (1 cement: 4 coarse sand):25 mm thick [FLOOR]	221.00	SM	1531.85
10.	Engagement of Black Smith for dismantling /Removing iron window frames & shutters incl. stacking the same in P&D store & Iron gate with Scaffolding charges	661.63	SFT	80.00
11.	Providing wood work in frames of doors, windows and clerestory windows and other frames wrought framed and fixed in position 1st class Deodar wood	1.98	CUM	135000
12.	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	22.68	SM	3400.00
13.	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 : Cement mortar 1:6 (1 cement : 6 coarse sand) WINDOW JAMS SIDE	20.11	СИМ	7590.45
14.	Providing and applying white cement based putty of average thickness of 1 mm thick of approved brand and manufacture over the plastered wall surface to prepare the surface even and smooth [Inner side]	1750.42	KGS	145.65
15.	20mm cement plaster on the rough side of single or half brick wall of mix :1:6(1 cement: 6 fine sand)	270.85	SM	345.65
16.	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. M.S. tube 50X25X2MM	428.17	SM	115.15
17.	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade: New work (two or more coats) over and including water thinnable priming coat with cement primer	428.17	SM	153.45
18.	Applying priming coat: With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood).	106.23	SM	57.05
19.	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: One or more coats on New work	106.23	SM	57.05
20.	Finishing walls with textured exterior paint of required shade New work (Two or more coats)	106.23	SM	79.95
21.	Dismantling/Removing of Existing CGI Roofing with complete job and stacking in Estates Store	522.85	SM	87.20
22.	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. (0.50	311.35	SM	1250.00

	mm thick)			
23.	Providing & fixing poly coated plain RIDGE/Valley 0.80mm thick	27.44	SM	350.00
24.	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete [FIRST FLOOR]	61.39	SM	1500.55
25.	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, fascias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement: 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite of any colour and shade. Area of slab over 0.50 sq	16.33	SM	4007.65
26 (a)	Carriage of materials. Sand from Ganderbal for 11km	26.31	CUM	232.37
(b)	Bajri from Athwajan for 25kms	39.83	CUM	365.11
(c)	Bricks from Budgam source to site for an average lead of 35 km beyond 3.5km.	9538.00	No.	1196.12
27.	Carriage of Iron kota stone & ;Lifting excavated earth beyond 50m lead as per directions within the NIT premises incl. Loading & Unloading with complete job	10.00	Trips	500.00
28.	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.	1132.11	KGS	101.10
29.	Providing and Fixing ss handles with complete job 100mm Long	45.00	No.	175.00
30.	Providing and Fixing 100mm ss Tower Bolts with complete job	90.00	No.	125.00
31.	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 meters lead.	87.08	SM	39.00
32.	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	10.35	СИМ	1737.45
33.	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 meters lead as per direction of Engineer-in-charge. In cement mortar	5.29	СИМ	1469.90
34.	Providing and Fixing Iron Door main complete in all respects design as per directions of Engineer in charge	360.00	KGS	137.30
35.	Providing and Fixing Hold Fasts 40mmx5mm flat incl. primer with complete job	90.00	No.	25.00
36.	Providing and fixing of glass pans with wooden fillets of required size wherever necessary Glass pans 3 mm thick	540.00	SFT	38.00

Dean(P&D) P&D wing

Performa for Earnest Money Deposit Declarations

Where as I /we	(Name of the Agency)	
	have submitted bids for	(Name
of the work)		

I/we hereby submit following declaration in lieu of submitting earnest money deposit.

- **1.** If after the opening of Tender, I/we withdraw or modify my /over bid during the period of validity of the tender (including extended validity of tender) specified in the tender documents.
- **2.** I after the award of work I/we fail to sign the contract or to submit performance guaranty before the dead line defined in the tender documents

I/we shall be suspended for one year and shall not be eligible to bid for P&D tenders from date of issue of suspension order.

(signature of contractor)s