

## 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]

Tender No. NITS/PnD/ET/2020/Elect/04

Date: 25/08/2020

For & on behalf of Chairman Board of Governors NIT Srinagar, e-tenders **(in single cover system)** are invited on **percentage basis** from approved and eligible Electric Contractors registered with state PDD, CPWD (Electric), MES (Electric) for the below mentioned works:-

S.	Particulars of Items	Cost of	Earnest	Completion	Class of	Cost of
No		work	money	period	contractor	T.D
01	Providing And Fixing of Tube- lights and Charging Points to various Hostels (Tawi Hostel, C- Block, Jhelum Hostel) to augment the present lighting in the Hostel rooms and its corridors.	Rs. 29.28/- lacs	Rs. 58,560/-	90 days	A,B class	Rs. 50/-

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:-

	dule of dates given below:-				
S1.	Description of work	Bid	Last Date &	Last date & Time	Date/Time for
No		Security to	Time for	for online	opening of
		be given in	purchase of bid	submission of bids	Technical bid
		INR	document online		
	Providing And Fixing	Rs. 58,560 /-	07.09.2020 at	09.09.2020 at	09.09.2020 at
1	of Tube-lights and		22:00	13:00	14:30
	U				in the office of
	Charging Points to				Executive
	various Hostels (Tawi				Engineer P&D
	Hostel, C-Block, Jhelum				Wing
	Hostel) to augment the				
	present lighting in the				
	Hostel rooms and its				
	corridors.				

- 2. Bids must be accompanied with cost of Tender document in shape of <u>NIT, Chest receipt/(Mentioning therein Nomenclature of the work and Advertised Cost)</u> in favour of Sr. <u>Executive Engineer (Electric) P&D Wing NIT, Srinagar</u> (tender inviting authority) and Earnest money / Bid security in shape of CDR/FDR pledged to <u>Dean P&D Wing, NIT, Srinagar</u> (tender receiving authority).
- 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 <u>valid for a period of 120 days from the date of</u> <u>opening of Technical bids</u>
- 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. Instruction to bidders regarding e-tendering process.
- 6.1. 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.
- 6.2. 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.
- 6.3. The bidders have to submit their bids online in electronic format with digital Signature. No bid will be accepted in physical form.
- 6.4. Bids will be opened online as per time schedule.
- 6.5. Bidders must ensure to upload scanned copy of all necessary documents with the bid.

## 6.6. <u>Bidders must ensure to upload scanned copy of all necessary documents with the technical bid.</u>

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

- 7. Scanned copy of cost of tender document in shape of NIT, Chest <u>(Mentioning therein the NIT No., nomenclature of the work and Advertised Cost)</u> in favour of Sr. <u>Executive Engineer (Electric) P&D Wing NIT, Srinagar</u> and Earnest Money / Bid Security in shape of CDR/FDR. <u>(The date of earnest money/Bid security should be between the date of start of bid and Bid Submission End date)</u> pledged to Sr. <u>Executive Engineer(Electric) P&D Wing Srinagar</u> 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 <u>"My Documents"</u> area in their user on R&B e-Tendering portal to store such documents as are required.

## 10. Instructions to Bidder (ITB)

- 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</u> 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
- 13. 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.

- 14. **Penalty for delay in completion:-**In case of delay in completion of work beyond stipulated period of completion, penalty up to Rs. 500/- 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. 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). Percentage of unbalance bid viz., S.No 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% below 20% of Advertised Cost The additional performance security shall be released only after successful

completion of work<mark>.</mark>

- *17.* **Restoration of work:-** On completion of contract the contractor shall be responsible to remove all un-used 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 <u>shall be 06months</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.
- 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

<u>Sr. Executive Engineer</u> <u>Electric Maintenance</u> <u>Division</u>

## Quantity Schedule /Advertised Rate list for the work of "Providing And Fixing of Tube-lights and Charging Points to various Hostels (Tawi Hostel, C-Block, Jhelum Hostel ) to augment the present lighting in the Hostel rooms and its corridors." (Adv. Cost Rs. 29.28 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.			
	f Items to be executed	I	1	
S. No	Item Description	Qnty	Rate	
1	Wiring for light point / fan point /exhaust point / call bell point with 1.5 sq. mm FRLS PVC insulated Copper Conductor Single Core Cable in surface / recessed medium class PVC Conduit with Modular Switch, Modular Plate, Suitable GI box & earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc as required.	400 N	000 (	
2	a) Group C Supplying & Fixing of Charging Point of following modular switch of 10	400 Nos	990/-	
2	Amp, 2 No of Socket outlet of 2- pin / 3-pin 6 Amp, Indicator and GI metal box along with modular base & cover plate of 6 module for modular switches in recess including connections etc as required. Complete the job in all respects.	400 Nos	650/-	
3	P/F of high lumen LED 6500k (4ft ft) wall mounted LED batten,	400 NOS	050/-	
3	extruded aluminum heat sink provided for efficient heat dissipation & integrated electronic driver complete in all respects. Complete in all respects. (Make Phillips TYPE: BN100C LED40S-6500 PSU L120 GR)	400 Nos	2,250/-	
4	Supplying and fixing 5A to 32 A rating, 240/415 V, 10 kA, "C"curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.			
	a) Single Pole.	200 Nos	199/-	
	b)Single pole and neutral	60 Nos	544/-	
	c)Triple pole and neutral	20 Nos	1092/-	
6	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)			
	a) 6 way , Double door	15 Nos	1,661/-	
	b) 8 way , Double door	50 Nos	1,760/-	
	c) 12 way Double Door	10 Nos	2,053/-	
7	Wiring for circuit/ sub main wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core			

	cable in surface/ recessed medium class PVC conduit as required.		
a)	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	5000 Mtr	146/-
b)	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	1000 Mtr	200/-
c)	2×6 sq.mm + 1×6 sq.mm earth wire	400 Mtr	249/-
d)	2 X 10 sq. mm + <b>1 X 6</b> sq. mm earth wire	350 Mtr	328/-

Sr Executive Engineer Electric Maintenance Division