

# National Institute of Technology, Silchar-10

(An Institution of National Importance)

Assam - 788 122

Phone (03842) 244879  
Fax (03842) 224797

Web Site: <http://www.nitssilchar.ac.in>  
EPASX 2008A1-5/20

## **NOTICE INVITING TENDER**

The Director, National Institute of Technology Silchar-10, invites sealed item rate tender from experienced, financially sound contractor/agency of appropriate class and category (Civil work) registered with Central PWD, Assam PWD, MES, Railway, BSNL and nationally reputed firm only for the works detailed below:

Sl No.	Name of Work NIT No. TECH/NIT/2017-18/19	Estimated cost (In Rs.)	Earnest Money (In Rs.)	Time of completion	Cost of tender documents (In Rs.)
1	Extension of Kitchen shed & toilet block leakages repairing at Girls Hostel No. 1 NIT Silchar.	4,94,047/-	9,881/-	30 days	500/-

The contractor/agency is to satisfy the following conditions. Failing which the tender is liable for rejection.

Pre-qualification criteria of the agency (to be furnished along with technical bid document duly filled up).

### 1.1 Contractor's registration:

Self attested up to date (renewed) contractors Civil registration certificate of appropriate class and category issued by the competent authority.

### 2.1 Experience of having successfully completed similar nature of works during last 7 years ending last day of the month previous to the one in which applications are invited:

(i) Three works each costing not less than the amount equal to 40% of the estimated cost of work.

or

(ii) Two works each costing not less than the amount equal to 60% of the estimated cost of work.

or

(iii) One works each costing not less than the amount equal to 80% of the estimated cost of work.

and

One completed work (either part of above or a separate one) costing not less than the amount equal to 40% of the estimated cost with some Central/State Government Organization/Central Autonomous Body/Central Public Sector Undertaking in north eastern states.

Completion certificate for the construction of similar work(s) should be in prescribed format given in Proforma-6 of the technical bid document issued by the officer not below the rank of Executive Engineer of Govt./Semi Govt. Department.

### 3.1 Average annual financial turnover:

Average annual financial turnover on construction works should be at least 30% of the Estimated Cost during last 3 consecutive financial year ending 2017-18.

### 4.1 Financial solvency:

Financial solvency certificate issued by the Scheduled Bank as per proforma given in technical bid document (Proforma-2C) for amount not below 40% of Estimated cost during current financial year.

(i) Bankers certificates should be on letter head of the Bank in original address to the Director, NIT Silchar in sealed envelope.

(ii) In case of partnership firm, certificate should include names of all partners as recorded with the Bank.

### 5.1 G.S.T registration:

Self attested copy of G.S.T registration certificate.

6.1 EPF registration:

Self attested copy of EPF registration certificate including challan current for the financial year.

7.1 PAN No.:

Self attested copy of PAN card.

Tender documents are to be submitted in 3 (three) separate envelopes. 1<sup>st</sup> envelop should contain Earnest Money, 2<sup>nd</sup> envelope should contain pre-qualification (technical bid) duly filed up & signed along with relevant document as prescribed, and 3<sup>rd</sup> envelope should contain the price bid. **All 3 (three) envelopes are to be sealed in a single envelope, mentioning name of work, NIT No., closing date and time.** The 3<sup>rd</sup> envelope containing price bid will be opened only for those contractors who are technically qualified as per conditions of NIT.

The completed bid document will be dropped in the tender box available at Estate Engineering Branch of the Institute up to 2.00 pm on **21.12.2017** and will be opened at 3:00PM on same day and price bid of the technically qualified agency will be opened on **21.12.2017** at 03:00 pm in presence of agencies or authorized persons thereof.

The Tender documents can be downloaded from the Institute website <http://www.nits.ac.in>.

Earnest money (Refundable) should be deposited in the shape of (i) Deposit at Call receipt of a scheduled Bank guaranteed by the Reserve Bank of India or (ii) Bankers cheque of a scheduled Bank or (iii) Fixed deposit (FDR) of a scheduled Bank in favour of Director NIT Silchar.

Cost of tender paper (Non refundable) should be deposited in the Shape of Demand Draft in favour of Director NIT Silchar.

Tender of any contractor not accompanied with proper earnest money and incomplete tender, non submission of requisite documents (Self attested) under Sl. 1.1 to 7.1 of the NIT or in any form shall be summarily rejected.

If any, holidays / strike falls during the notified days, the process will be continued on next working day.

The Director, NIT Silchar reserves the right to accept or reject any or all the tenders without assigning any reason whatsoever.

  
Registrar

NO-NITS/Tech/1930/17/1930-42

17-13/12/17

Copy to:

1. The Executive Engineer, PWD, Silchar Building Division, Silchar-1
2. The Executive Engineer, CPWD, Silchar Division, Chirukandi, Ramnagar, Tarapur, Silchar-3
3. The Dy. Chief Engineer, Const.NF Railway, Tarapur, Silchar-3
4. The Garrison Engineer, MES, MasimpurCantt., Cachar
5. The Deputy Commissioner, Cachar, Silchar
6. The Dean (P&D), NIT Silchar
7. The Dean (SW), NIT Silchar.
8. Engineer (i/c), Estate, NIT Silchar – for information & necessary action.
9. The Deputy Registrar (Accounts), NIT Silchar
10. P.A to Director – for information to the Director
11. Webmaster, NIT Silchar – email Ids: (i) [webmaster@nits.ac.in](mailto:webmaster@nits.ac.in) (ii) [nitsupload@rediffmail.com](mailto:nitsupload@rediffmail.com) with request to up load the Notice Inviting Tender to nits.ac.in soft copy of the NIT enclosed.
12. Advertisement agency **M/s Frontway Advertising and Marketing Consultant Pvt. Ltd.**, 89, AJC Bose Road, 3<sup>rd</sup> Floor, Kolkata-700014 (WB) - for publishing the short form of NIT, attached herewith separately. **Publish at** - Local Bengali News paper (Dainik Jugashakha, Silchar – Bengali) & Local Hindi News Paper (Perona Bharti, Silchar – Hindi).
13. Notice Board, Estate Engineering Branch, NIT Silchar.

**Name of Work: Extension of Kitchen Shed & Toilet Block leakages repairing at Girls Hostel No. 1 NIT Silchar.**  
Completion period: 30 days.

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### Schedule of Rate

Sl. No.	Description of Item	Unit	Quantity	Rate in word	Rate in fig	Amount
1	Earthwork in excavation for foundation trenches of walls, retaining walls, footings of column, steps, septic tank etc. including refilling (return filling) the quantity as necessary after completion of work, breaking clods in return filling, dressing, watering and ramming etc. and removal of surplus earth with all lead and lifts as directed and specified in the following classification of soils including bailing out water where necessary as directed and specified. In ordinary soil	Cum	6.00			
2	Plain cement concrete works with coarse aggregate of sizes 13mm to 32mm in foundation bed for footing steps, walls, brick works etc. as directed and specified including dewatering if necessary, and curing complete (shuttering where necessary shall be measured and paid separately). In prop 1 cement: 3 sand :6 coarse aggregate by volume	Cum	0.80			
3	Plain cement concrete floor base in prop 1:3:6 laid in alternate bays as specified with coarse agg. of size 13mm to 32mm including dewatering if necessary, and curing etc. complete. 100mm thick	Sqm	24.00			

Engineer

*[Signature]*  
13/12/17

Dean (P and D)

*[Signature]*  
13.12.17

Signature of the Agency

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### Schedule of Rate

Sl. No.	Description of Item	Unit	Quantity	Rate in word	Rate in fig	Amount
4	<p>Providing and laying plain/reinforced cement concrete works cement, coarse sand &amp; 20mm down graded stone aggregate including dewatering if necessary, and curing complete but excluding cost of form work and reinforcement for reinforced cement concrete work (form work and reinforcement will be measured and paid separately).</p> <p>(a) Foundation, footing, columns with base tie and plinth beam, pile cap, base slab, retaining walls, walls of septic tank, inspection pit and the like and other works not less than 100mm thick up to plinth level. M20 grade concrete or Prop. 1:1.5:3</p> <p>(b) Columns, pillars, posts, struts, suspended floor, roof, landing, shelf and support, balcony, lintel, sill band, beam, girder, bressumer, cantilever, staircase (except spiral staircase and landing ) including preparing the top surface and finishing of nosing.</p>	Cum	3.70			
		Cum	0.80			

Engineer



Dean (P and D)

Prof - JMM  
13.12.17

Signature of the Agency

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### Schedule of Rate

Sl. No.	Description of Item	Unit	Quantity	Rate in word	Rate in fig	Amount
5	Providing form work of ordinary timber planking so as to give a rough finish including centering, shuttering, strutting and propping etc., height of propping and centering below supporting floor to ceiling not exceeding 4.0M and removal of the same for in-situ reinforced concrete and plain concrete work in:					
	(a) Foundation, footings, bases of columns, pile cap, raft and mass concrete works etc. Using 25mm thick plank	Sqm	45			
	(b) Sides of tie beams, grade beams etc. at or below ground level. Using 25mm thick plank	Sqm	15			
	(c) Columns, Pillars, Posts & Strut. Using 25mm thick plank	Sqm	18			
	(d) Sides and Soffits of Beams, beam haunchings, cantilever girders, bressumers, lintels and horizontal ties. Using 25mm thick plank	Sqm	15			
6	1st class brick nogged wall in cement mortar including racking out joints and curing complete as directed in super structure above plinth up to 1st floor level (protruding M.S rod/Tor steel of column to be embeded in cement mortar and will be measured and paid separately). 112mm thick brick wall. In cement mortar in proportion 1:4. (1 cement:4 sand)	Sqm	30.00			

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13.12.17  
Dean (P and D)

Engineer

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### Schedule of Rate

Sl. No.	Description of Item	Unit	Quantity	Rate in word	Rate in fig	Amount
7	Kota-stone slab flooring of 18 mm thick over 20mm thick base of cement plaster 1:6 (1 cement : 6 coarse sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete. 550mm x 550mm	Sqm	50			
8	15 mm thick Cement plaster in single coat on single or half brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm girth and finished even and smooth including curing complete as directed. In cement mortar 1:4	Sqm	322.00			
9	Providing corrugated galvenised Iron sheet roofing of TATA SHAKTEE / SAIL including fitting and fixing necessary galvenised J or L hooks, bolts and nuts 8 mm dia with bitumen washer 25 mm dia x 3 mm thick and 1.6 mm thick limpet washer complete excluding cost of roof truss, purlin etc. (Roof trusses and purlin etc.to be measured and paid separately). 0.63 mm thick	Sqm	54.00			

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13.12.17

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### Schedule of Rate

Sl. No.	Description of Item	Unit	Quantity	Rate in word	Rate in fig	Amount
10	Supplying, fitting and fixing in position reinforcement bars conforming to relevant I.S. Code for R.C.C. work/ R.B. walling including straightening, cleaning, cutting and bending to proper shapes and length as per details, supplying and binding with 20G annealed black wire and placing in position with proper blocks, supports, chairs, spacers etc. complete. (No extra measurement for lap, hook, chair, anchor etc. will be entertained in the measurement as they are included in the rate) (Upto 1st floor level). From Primary Producer: TATA/SAIL/Essex Steel/ Jindal steel/Shyam steel/RINL	Qntl	3.60			
11	Providing fitting, hoisting and fixing of roof trusses including purlins fabricated using MS circular hollow section conforming to relevant I.S. code, as per approved design and drawings including providing M.S. cleats, base plates, bolts and nuts and one coat of red oxide Zinc Chromate primer and two coats of approved enamel paints complete including fitting necessary cleats etc. for fixing ceiling joists as per design and drawing as directed. Using other ISI marked approved circular hollow section	Qntl	3.00			

Engineer



Dean (P and D)

For: JMA  
13.12.17

Signature of the Agency

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### Schedule of Rate

Sl. No.	Description of Item	Unit	Quantity	Rate in word	Rate in fig	Amount
12	Supplying fitting and fixing M.S.angles, M.S. flat, M.S. bolts and nuts including painting with red lead paint one coat complete as directed. a) M. S. bolts & nuts.....	Qntl	0.05			
13	Supplying, fitting and fixing wind ties with 40mm x6mm M.S. flat iron and necessary 10 mm dia G.I hook bolt, G.I flat washer and bitumen washer etc. complete including two coats painting with red oxide anticorrosive paint.	Rmt	12			
14	Demolishing brickwork including stacking of serviceable materials and disposal of unserviceable materials as directed for all levels	Cum	0.50			
15	Demolishing the plastering from walls/ R.C.C. and P.C.C. members without causing any damage to the wall/ member upto any height including disposal of debris as directed for all levels.	Cum	10.00			
16	Providing, supplying, mixing and coving the edges along joint of parapet wall & roof slab/ chajja & exterior wall/ walls & raft slabs etc. with cement sand mortar (prop.1:4) mixed with mortar modifier cum bonding agent Nitobond SBR of Fosroc Chemicals/Rheomix 141 of BASF/Dr. Sealkit Masterbond Latex (Asian Chemicals) @ 2-3Ltrs per bag of cement as specified & directed by the Department etc all complete.	Sqm	235.00			

Engineer



Dean (P and D)

For JMM 3.12.17


Signature of the Agency



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### Schedule of Rate

Sl. No.	Description of Item	Unit	Quantity	Rate in word	Rate in fig	Amount
17	Supplying, fitting and fixing PVC pipes of 6 Kg/cm <sup>2</sup> (Supreme/Prince) or other ISI approved including joining, fitting and fixing with clamps etc. as necessary complete at all levels including below G.L. as directed and specified. 110mm dia	Rmt	20.00			
18	Supplying, fitting and fixing 87.5 degree PVC bend of (Supreme/Prince) or other ISI approved including joining, fitting and fixing etc. as necessary complete at all levels including below G.L. as directed and specified. 110mm dia	Each	2.00			
19	Supplying fitting and fixing 87.5 degree PVC bend with door of (Supreme/Prince) or other ISI approved including joining, fitting and fixing etc. as necessary complete at all levels including below G.L. as directed and specified. 110mm dia	Each	2.00			
20	Supplying fitting and fixing 45 degree PVC bend of (Supreme/Prince) or other ISI approved including joining, fitting and fixing etc. as necessary complete at all levels including below G.L. as directed and specified. 110mm dia	Each	2.00			
21	Supplying fitting and fixing PVC Plain single tee of (Supreme/ Prince) or other ISI approved including joining, fitting and fixing etc. as necessary complete at all levels including below G.L. as directed and specified. 110mm dia	Each	2.00			

Engineer 

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### Schedule of Rate

Sl. No.	Description of Item	Unit	Quantity	Rate in word	Rate in fig	Amount
22	Supplying fitting and fixing PVC single tee with door of (Supreme/Prince) or other ISI approved including joining, fitting and fixing etc. as necessary complete at all levels including below G.L. as directed and specified. 110mm dia	Each	2.00			
23	Supplying fitting and fixing PVC single 'Y' of (Supreme/Prince) or other ISI approved including joining, fitting and fixing etc. as necessary complete at all levels including below G.L. as directed and specified. 110mm dia	Each	2.00			
24	Supplying fitting and fixing PVC single 'Y' with door of (Supreme/Prince) or other ISI approved including joining, fitting and fixing etc. as necessary complete at all levels including below G.L. as directed and specified. 110mm dia	Each	2.00			
25	Supplying fitting and fixing PVC coupler of (Supreme / Prince) or other ISI approved including joining, fitting and fixing etc. as necessary complete at all levels including below G.L. as directed and specified. 110mm dia	Each	2.00			

**Total = Rs.**

Engineer

Dean (P and D)

Signature of the Agency

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Schedule of Rate

Sl. No.	Description of Item	Unit	Quantity	Rate in word	Rate in fig	Amount
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Engineer



Dean (P and D)

  
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