

NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI – 620 015

ESTATE MAINTENANCE DEPARTMENT

NOTICE INVITING TENDERS NO: NITT/EMD//Civi works / 2014

TENDER NOTIFICATION

Ref: NITT/EMD/ CoW/Civil works / 14-15

Date.12.02.2015

The **Chief of woks**, Estate Maintenance Department, NIT on behalf of The Director, NIT invites sealed item rate tenders from the approved and eligible contractors of NITT/CPWD and those in the appropriate list of Tamil Nadu state PWD, Railways, MES and BSNL for the following work. Sealed tenders will be received by the Registrar, National Institute of Technology, Tiruchirappalli-15 up to **3.00 p.m on 20.02.2015**. The tender will be **opened at 3.30. P.M** on 20.02.2015 at Registrar Office, in the presence of tenders who choose to present.

Enq No.	Est Id. No	Name of work	Estimate cost Rs.	Earnest Money Rs	Last date for Submission of the tenders	Tender cost
138	164	Construction of platform and water connection to kiosks in hostel zone.	1,73,444.00/-	3,500/-	20.02.2015	Rs.150/-

Tender details in this regard may also be seen in the Notice board of office of the Estate office, Estate Maintenance Dept, NIT, Trichy-15 during office hours on any working days.

The tender document can be downloaded from this institute web site www.nitt.edu/home/others/tenders/. The tender cost of Rs 150/-and the Earnest money should be enclosed along with tender schedule in the form of separate demand draft from any Nationalized bank drawn in favor of “The Director, NIT, Trichy-15”

-Sd- /Chief of Works

SCHEDULE OF WORK

Name of Work: Construction of platform and water connection to kiosks in hostel zone.

Sl.No	Sub-Heads and Item of Work	Quantity	Unit	Rate (Rs)	Rate (In words)	Amount (Rs)
1.	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.					
1.1	All kinds of soil.	20.00	Cum			
2.	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	1.00	Cum			
3.	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	12.00	Cum			

4.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level					
4.1	1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size)	12.00	Cum			
5	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:					
5.1	Cement mortar 1:6 (1 cement : 6 coarse sand)	8.00	Cum			
6	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete.					
6.1	40 mm thick with 20 mm nominal size stone aggregate	65.00	Sqm			
7	12 mm cement plaster of mix :					
7.1	1:6 (1 cement: 6 fine sand)	5.00	Sqm			

8	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement ,trenching ,refilling & testing of joints complete as per direction of Engineer in Charge.					
8.1	25 mm nominal outer dia Pipes	100.00	Metre			
9	Providing and fixing PTMT bib cock of approved quality and colour.					
9.1	15mm nominal bore, 86 mm long, weighing not less than 88 gms	3.00	Each			
10	Providing and fixing of 75mm dia (Finolex or Avonplast-6kg/cm ²) unplasticised Rigid PVC soil pipes conforming to IS :13592 Type A including jointing with seal ring conforming to S :5382 leaving 10mm gap for thermal expansion. (i) Single socketed pipes	100.00	Metre			
11	Shifting and fixing in proper position of Kiosks of over all size : 2.40m x 1.80m x 2.05 meter as per the direction of Engineer-in-charge.	3.00	Each			
						TOTAL

-Sd-
Chief of Works

