



NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI – 620 015

ESTATE MAINTENANCE DEPARTMENT

**NOTICE INVITING TENDERS**

**Ref: NITT/EO/EMD/En. No. 31/ 2015 -16**

**Date: 20.10.2015**

The **Estate Officer**, Estate Maintenance Department, NIT-Trichy - 620 015 invites on behalf of The Director, NIT,Trichy-620 015 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 02.11.2015**. The tender will be **opened at 3.30 p.m. on 02.11.2015** at **Registrar Office**, in the presence of tenders who choose to present.

En. No	Est. Id No	Name of work	Estimate Cost Rs.	E.M.D Rs.	Last Date for submission of tenders	Tender cost
31	79	Construction of Skateboard at NIT-T.	1,77,715-	3,600/-	02.11.2015	150/-

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

The tender document can be downloaded from the Institute Web Site [www.nitt.edu/home/others/tenders/](http://www.nitt.edu/home/others/tenders/). The tender cost and Earnest money should be enclosed along with tender schedule in the form of separate **Demand Draft** of any Nationalized bank Drawn in favour of **“The Director, NIT, Trichy – 15**.

**-Sd-  
Estate Officer**

**NAIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI - 620015**  
**DEPARTMENT OF ESTATE MAINTRNANCE**

**TENDER DOCUMENT**

**N/W:** Construction of Skateboard at NIT-T.

**Ref :** NITT/EMD/EO/Civil Works/En. No.31(79)/15-16,dated 20.10.2015

**Due On – 02.11.2015**

**Name of the Agency :**

ITEM No	SUB-HEADS AND ITEM OF WORK	QUANTITY	UNIT	RATE (Rs)	RATE (In Words)	AMOUNT(Rs)
1.1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed.	<b>12.40</b>	<b>Cum</b>			
1.1.1	All kinds of Soil					
1.2	Supplying and filling in plinth with river sand under floors, including watering, ramming, consolidating and dressing complete.	<b>2.50</b>	<b>Cum</b>			
2.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :	<b>2.50</b>	<b>Cum</b>			
2.1.1	1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size)					
3.1	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.	<b>110.00</b>	<b>Kg</b>			
3.1.1	Thermo-Mechanically Treated bars					

3.2	Smooth finishing of the exposed surface of R.C.C. work with 6 mm thick cement mortar 1:3 (1 Cement : 3 fine sand).	<b>22.00</b>	<b>Sqm</b>			
4.1	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 :	<b>22.00</b>	<b>Cum</b>			
4.1.1	Cement mortar 1:6 (1 cement : 6 coarse sand)					
5.1	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.	<b>170.00</b>	<b>Kg</b>			
5.2	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.	<b>19.00</b>	<b>Kg</b>			
5.2.1	G.I. pipes					
6.1	12 mm cement plaster of mix :	<b>17.00</b>	<b>Sqm</b>			
6.1.1	1:6 (1 cement: 6 fine sand)					
6.2	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface :	<b>18.00</b>	<b>Sqm</b>			
6.2.1	Water thinnable cement primer					
6.3	Finishing walls with Acrylic Smooth exterior paint of required shade :	<b>18.00</b>	<b>Sqm</b>			
6.3.1	New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)					

6.4	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :	<b>12.00</b>	<b>Sqm</b>			
6.4.1	Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture					

**SIGNATURE OF CONTRACTOR**