

ESTATE MAINTENANCE DEPARTMENT

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

TENDER NOTIFICATION

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

Date.05.03.2015

The **Chief of works**, 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 18.03.2015**. The tender will be **opened at 3.30. P.M** on 18.03.2015 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
147	176	Providing and fixing of loft and cupboard arrangements to qtrs. 5/1,6/1& 4/1	1,42,521/-	2,850/-	18.03.2015	150/-
148	177	Providing granite top shelves and Cupboard arrangement for Powder Metta. Lab	3,49,518/-	6,990/-	18.03.2015	Rs.150/-

Tender details in this regard may also be seen in the Notice board of office of the **Estate Office, Estate Maintenance Department, 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 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 : Providing granite top shelves and Cupboard arrangement for Powder Metta. Lab

Due On: 18.03.2015

Name of Agency :

Sl.No	Sub-Heads and Item of Work	Quantity	Unit	Rate (Rs)	Rate (In words)	Amount (Rs)
1.	REINFORCED CEMENT CONCRETE					
1.1	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	1.70	Cum			
1.2	Centering and shuttering including strutting, propping etc. and removal of form for	20.00	Sqm			
1.2.1	Suspended floors, roofs, landings, balconies and access					
1.3	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.	90.00	Kg			
1.3.1	Thermo-Mechanically Treated bars					
2	BRICK WORK					
2.1	Half brick masonry 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.	9.00	Sqm			
2.1.1	Cement mortar 1:4 (1 cement :4 coarse sand)					

Sl.No	Sub-Heads and Item of Work	Quantity	Unit	Rate (Rs)	Rate (In words)	Amount (Rs)
3.0	MARBLE WORK					
3.1	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias 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.	17.00	Sqm			
3.1.1	Granite of any colour and shade					
3.1.1.1	Area of slab over 0.50 sqm					
3.2	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.	17.50	Sqm			
3.2.1	Granite work					

Sl.No	Sub-Heads and Item of Work	Quantity	Unit	Rate (Rs)	Rate (In words)	Amount (Rs)
4.0	WOOD AND P. V. C. WORK					
4.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately).	1.20	Cum			
4.1.1	Second class teak wood					
4.2	Providing and fixing special quality bright finished brass cupboard or ward robe locks with four levers of approved quality including necessary screws etc. complete.	42 No's	Each			
4.2.1	50 mm					
4.3	Providing and fixing ISI marked aluminium butt hinges anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete:	165 No's	Each			
4.3.1	100x63x4 mm					
4.4	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :	165 No's	Each			
4.4.1	100 x 10 mm					

Sl.No	Sub-Heads and Item of Work	Quantity	Unit	Rate (Rs)	Rate (In words)	Amount (Rs)
4.5	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :	70 No's	Each			
4.5.1	100 mm					
4.6	Providing and fixing cup board shutters with 25 mm thick veneered particle board IS : 3097 marked, exterior grade (Grade I), of approved make, including IInd class teak wood lipping of 25 mm wide x 12 mm thick with necessary screws and bright finished stainless steel piano hinges, complete as per direction of Engineer-in-Charge.	30 Sqm	Sqm			
4.6.1	With decorative veneering on one side and commercial veneering on other side					
5.0	FINISHING					
5.1	12 mm cement plaster of mix :	25 Sqm	Sqm			
5.1.1	1:6 (1 cement: 6 fine sand)					
5.2	15 mm cement plaster on the rough side of single or half brick wall of mix :	20 Sqm	Sqm			
5.2.1	1:6 (1 cement: 6 fine sand)					

Sl.No	Sub-Heads and Item of Work	Quantity	Unit	Rate (Rs)	Rate (In words)	Amount (Rs)
5.3	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface :	45 Sqm	Sqm			
5.3.1	Water thinnable cement primer					
5.4	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade :	45 Sqm	Sqm			
5.4.1	Two or more coats on new work					
6	REPAIRS TO BUILDINGS					
6.1	White washing with lime to give an even shade :	40 Sqm	Sqm			
6.1.1	Old work (one or more coats)					
6.2	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade :	75 Sqm	Sqm			
6.2.1	One or more coats on old work:					
6.3	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade	16 Sqm	Sqm			
6.3.1	One or more coats on old work					
7	NIT-T LOCAL ITEMS					
7.1	Brick work with common burnt clay modular bricks of class designation 3.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement Mortar 1:6	3.50 Cum	Cum			

Signature of Contractor