

NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI -620 015

SCHEDULE OF WORK

Name of work : Providing Aluminium Partition wall (Room.No.201) for CSE Department @ IT Building

Name of the Contractor/Agency :

ITEM No	SUB -HEADS AND ITEM OF WORK	QUANTITY	UNIT	RATE(Rs)	RATE (In Words)	Amount (Rs)
1	WOOD AND P.V.C. WORK					
1.1	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick:					
1.1.1	Particle Board 12 mm thick					
1.1.1.1	Plain particle board flat pressed, 3 layer or graded wood particle board medium density Grade I, IS: 3087 marked.	130	sqm			
1.2	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS: 3564, embossed on the body, door weight up to 35 kg and door width up to 700 mm) with necessary accessories and screws etc. complete.	6	each			
1.3	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:					
1.3.1	150x10 mm	13	each			
1.4	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:					
1.4.1	125 mm	13	each			

ITEM No	SUB -HEADS AND ITEM OF WORK	QUANTITY	UNIT	RATE(Rs)	RATE (In Words)	Amount (Rs)
2	REPAIRS TO BUILDINGS	Quintilli	0112	12112(13)	11112 (III ++ 01416)	
2.1	Repairs to plaster of thickness 12mm to 20mm in patches of area 2.50 m ² and under including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumping ground within 50metres lead:					
2.1.1	With cement mortar 1:4 (1 cement : 4 fine sand)	1.5	sqm			
2.2	White washing with lime to give an even shade:					
2.2.1	Old work (one or more coats)	400	sqm			
2.3	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade :					
2.3.1	One or more coats on old work.	85	sqm			
2.4	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :					
2.4.1	One or more coats on old work.	70	sqm			

ITEM No	SUB -HEADS AND ITEM OF WORK	QUANTITY	UNIT	RATE(Rs)	RATE (In Words)	Amount (Rs)
3	ALUMINIUM WORK					
3.1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required diameter and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately):					
3.1.1	For fixed portion.					
3.1.1.1	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	1050	kg			
3.1.2	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately).					
3.1.2.1	Anodised aluminium (anodized transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	50	kg			
3.2	Providing and fixing glazing in aluminum door, window, ventilator shutters and partitions etc. with EPDM rubber/ neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer-In-Charge. (Cost of aluminum snap beading shall be paid in basic item):					
3.2.1	With float glass panes of 5.50 mm thickness	20	sqm			



NATIONAL INSTITUTE OF TECHNOLOGY: TIRUCHIRAPPALLI- 15 Estate Maintenance Department

NOTICE INVITING TENDERS NO: NITT/EM/EO/Civil works / 2013- 2014 RE -TENDER NOTIFICATION

Ref: NITT/EM/EO/ Civil works /En. No. B / 13 - 14

The Chief of Works, 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 NIT/ 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** up to **3.00 PM on 22.08.2013.** The tender will be opened in the office of the Registrar

DETAILS

Sl. No	Est. Id No	Name of work	Estimate Cost Rs.	E.M.D Rs.	Last Date for Issue of Tender Schedule	Last Date for submission of Tenders	Tender Cost Rs.
37	40	Providing Aluminium Partition wall (Room No. 201) for CSE Department @ IT Building	5,28,898/-	10,600/-	21.08.2013	22.08.2013	575/-

The tender should accompany, Earnest Money Deposit and Tender cost as detailed above through two different Demand Drafts at State Bank of India, NIT-T, branch in favour of "The Director, NIT-Trichy – 15". This earnest money will be refund to the unsuccessful tenderer or rejection of the tender or at the expiry of two months from the date of tender, whichever is earlier. The earnest money will be retained in the case of successful tender will be not carry any interest.

Tender must be submitted in sealed covers and should be addressed to "The Director, NIT-Trichy -15" and the name of the tenderer, name of the work and Ref. No being noted in the cover.

-Sd-

Date: 12.08.2013

Chief of works

Copy submitted to

The Director, NIT-T for kind information

NIT-T web Site details of tender may be seen at web site http:www.nitt.edu

Estate Maintenance Department Notice board