Indian Institute of Technology Mandi Mandi, Himachal Pradesh - 175075



भारतीय प्रौद्योगिकी संस्थान मंडी मंडी, हिमाचल प्रदेश - 175075

सं0: आई0 आई0 टी0 मण्डी/सी डब्ल्यू/ एस ई-1697/2024-25/2538-39

दिनांक 20-12-2024

## NOTICE INVITING QUOTATION

Sealed item rate quotations as per schedule attached are hereby invited by the undersigned from registered contractors so as to reach in this office on or before 30-12-2024 up to 03:00 PM and shall be opened on the same day at 03:30 PM in the O/o Superintending Engineer, IIT Mandi at Kamand campus in the presence of intending contractors or their authorized representatives.

Name of work: Providing and fixing of Aluminum partition and water tap connection in Monal canteen of the North Campus of IIT Mandi.

----- As Per Schedule Attached -----

## Terms & Conditions:-

- 1. The work will be carried out as per CPWD General Specifications for **Civil Works** amended up to date & as per the instructions of the Engineer-in-charge.
- 2. The work is to be completed within **30 days** from issue of work order.
- 3. Any damages done during execution of the work/repairs are to be made good by the agency and nothing extra will be paid separately for the same.
- 4. The Prices quoted should be inclusive of all taxes including GST and nothing extra is to be paid.
- 5. Agency shall abide by labor rules and regulations.
- 6. All the applicable taxes shall be deducted from the bill.
- 7. Compensation of delay of work will be @ 0.05% per day.
- 8. GST Registration Certificate should also be attached with NIQ.
- 9. Certificate of enlistment with Central/State Govt. Organization/Central Autonomous body/Central Public Sector Undertaking should also be attached with NIQ.
- 10. All material to be used on the work will have to be got approved from the Engineer-in-charge.
- 11. In case of non-completion of work after the issue of work order, dealers/firms will be debarred for biding at IIT Mandi for the next one year.

Sd/-अधीक्षण अभियंता Superintending Engineer

Copy to:-

- 1. Notice Board, IIT Mandi.
- 2. Institute Website, IIT Mandi.

Sd/-

अधीक्षण अभियंता Superintending Engineer

Indian Institute of Technology Mandi Kamand Campus, Kamand 175075 Himachal Pradesh, India Tele:+91-01905- 267020, Fax : +91-01905-267009 E-mail : <u>seer@iitmandi.ac.in</u>

## Schedule of Quantity

## Name of the work : Providing and fixing of Aluminum partition and water tap connection in Monal canteen of the North Campus of IIT Mandi.

Sr.	Description of Item	Qty.	Unit	Rate(In Rs)		Amount
No.				(In Figure)	(In Word)	(In Rs)
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. a) Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix) as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	1.12	Cum			
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : a) 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	3.66	Cum			
3	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. a) Cement mortar 1:4 (1 cement :4 coarse sand) as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	3.00	Sqm			
4	Providing and fixing aluminium sliding door bolts,Powder coated minimum thickness 50 micron aluminium, with nuts and screws etc. complete :250x16 mm as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	2.00	Each			
5	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. a)110 mm diameter as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	21.00	R/M			
6	15 mm cement plaster on the rough side of single or half brick wall of mix : a) 1:4 (1 cement: 4 fine sand) as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	3.60	Sqm			
7	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	3.60	Sqm			
8	Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gms/litre, of approved manufacturer, of required shade and colour complete, as per manufacturer's specification. a) Two or more coats on new work over thinable primer as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	3.60	Sqm			

	Description of Item	Qty.	Unit	Rate(In Rs)		Amount	
No.				(In Figure)	(In Word)	(In Rs)	
9	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required : a) Kitchen sink without drain board. i) 610 x 510 mm bowl depth 200mm as per entire satisfaction and direction of Engineer -in- charge including carriage of material within all lead and lift.	1.00	Each				
10	<ul><li>Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.</li><li>a) Semi rigid pipe</li><li>i) 32 mm dia as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.</li></ul>	1.00	Each				
11	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. a) Internal work - Exposed on wall. i) 20 mm nominal dia Pipes as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	25.00	R/M				
12	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete : a) 25 to 40 mm nominal bore as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	2.00	Each				
13	<ul><li>Providing and fixing unplasticised PVC connection pipe with brass unions :</li><li>a) 45 cm length.</li><li>i) 15 mm nominal bore as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.</li></ul>	3.00	Each				
14	Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms. a) 15 mm nominal bore as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	2.00	Each				
15	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	2.00	Each				
	Providing and fixing Nahani Trap 110mm x 110mm as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	2.00	Each				
17	Providing and fixing of PVC offset 110 mm as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	4.00	Each				

Sr.	Description of Item	Qty.	Unit	Rate(In Rs)		Amount
No.				(In Figure)	(In Word)	(In Rs)
18	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 dia 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) : a) For fixed portion. i) Powder coated aluminium (minimum thickness of powder coating 50 micron) as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	54.12	Kg			
19	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) a) Powder coated aluminium (minimum thickness of powder coating 50 micron) as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	12.60	Kg			
20	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade l Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineering-charge. a) Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	3.01	Sqm			
21	Providing and fixing glazing in aluminium 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 aluminium snap beading shall be paid in basic item): a) With float glass panes of 4.0 mm thickness (weight not less than 10kg/sqm) as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	6.35	Sqm			
22	Providing and fixing aluminium round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineer-in-charge Powder coated minimum thickness 50 micron aluminium as per entire satisfaction and direction of Engineer -in-charge including carriage of material within all lead and lift.	2.00	Each			
	Total					

Note : 1. Quoted rate should be inclusive of all applicable taxes including GST(nothing extra shall be payable).

2. All Statutory deduction will be made as per prevailing rates.