

No. IITMandi(CW)/SE-1298/2022-23/3733-34

Dated:23/09/2022

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 **30/09/2022 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: Addition and Alteration for separating dish washing area, pot washing area and construction of granite shelf for utensils cleaning area of Dining hall D1, D2 & D3 at South 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.

Sd/-
Superintending Engineer

Copy to:-

1. Notice Board.
2. Institute Website

Sd/-
Superintending Engineer

Schedule of Quantity

Name of Work: Addition & Alteration for separating dish washing area, pot washing area and construction of granite shelve for utensils cleaning area of Dining hall D1, D2 & D3 at South campus of IIT Mandi.

Sr. No.	Description of Item	Qty.	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
1	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement :1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources) as per entire satisfaction and direction of Engineer-in-charge.	1.02	cum			
2	Centering and shuttering including strutting, propping etc. and removal of form for Shelves (Cast in situ) as per entire satisfaction and direction of Engineer-in-charge.	12.48	sqm			
3	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers as per entire satisfaction and direction of Engineer-in-charge.	0.39	sqm			
4	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more. as per entire satisfaction and direction of Engineer-in-charge.	112.20	kg			
5	Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS: 2222 in superstructure above plinth level up to floor five level in cement mortar 1:6 (1 cement : 6 coarse sand) : With F.P.S.(non modular) bricks as per entire satisfaction and direction of Engineer-in-charge.	2.54	cum			
6	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. Cement mortar 1:3 (1 cement :3 coarse sand) as per entire satisfaction and direction of Engineer-in-charge.	6.18	sqm			
7	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. as per entire satisfaction and direction of Engineer-in-charge.	9.45	sqm			
8	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanitycounters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cementmortar 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 of edges to give high gloss finish etc. complete at all levels Granite stone slab of colour black, Cherry/Ruby red Area of slab over 0.50 sqm as per entire satisfaction and direction of Engineer-in-charge.	11.76	sqm			

9	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. Granite work as per entire satisfaction and direction of Engineer-in-charge.	24.00	metre		
10	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) :25 mm thick	12.00	sqm		
11	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. 110 mm diameter as per entire satisfaction and direction of Engineer-in-charge.	12.00	mtr		
12	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for 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. Coupler 110mm as per entire satisfaction and direction of Engineer-in-charge.	4.00	each		
13	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for 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. Single tee with door 110x110x110 mm as per entire satisfaction and direction of Engineer-in-charge.	2.00	each		
14	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for 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.Bend 87.5 110mm as per entire satisfaction and direction of Engineer-in-charge.	10.00	each		
15	12 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand) as per entire satisfaction and direction of Engineer-in-charge.	45.76	sqm		
16	Finishing walls withAcrylic Smooth exterior paint of required shade : 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) as per entire satisfaction and direction of Engineer-in-charge.	2.45	sqm		
17	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete as per entire satisfaction and direction of Engineer-in-charge.	43.31	sqm		
18	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour Two coats as per entire satisfaction and direction of Engineer-in-charge.	43.31	sqm		
19	Demolishing brick work/Block work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar as per entire satisfaction and direction of Engineer-in-charge.	0.18	cum		

20	Dismantling Kota/tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead For thickness of tiles above 25 mm and up to 40 mm as per entire satisfaction and direction of Engineer-in-charge.	12.00	sqm			
21	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Semi rigid pipe 40 mm dia as per entire satisfaction and direction of Engineer-in-charge.	10.00	each			
22	Providing and fixing 100 mm sand cast Iron grating for gully trap. as per entire satisfaction and direction of Engineer-in-charge.	1.00	each			
23	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc 15 mm dia nominal bore as per entire satisfaction and direction of Engineer-in-charge.	12.00	mtr			
24	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 25 to 40 mm nominal bore : as per entire satisfaction and direction of Engineer-in-charge.	1.00	each			
25	Providing and fixing uplasticised PVC connection pipe with brass unions : 45 cm length 15 mm nominal bore as per entire satisfaction and direction of Engineer-in-charge.	4.00	each			
26	Providing and fixing G.I. Union in G.I. pipe including cutting and threading the pipe and making long screws etc. complete (New work) : 15 mm nominal bore as per entire satisfaction and direction of Engineer-in-charge.	2.00	each			
27	Providing and fixing G.I. Union in existing G.I. pipe line, cutting and threading the pipe and making long screws, including excavation, refilling the earth or cutting of wall and making good the same complete wherever required : 25 mm nominal bore as per entire satisfaction and direction of Engineer-in-charge.	1.00	each			
28	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. 15 mm nominal bore as per entire satisfaction and direction of Engineer-in-charge.	5.00	each			
29	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 15mm nominal bore as per entire satisfaction and direction of Engineer-in-charge.	4.00	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.

Sd/-
Superintending Engineer