

No. IITMandi(CW)/SE-1179/2021-22/2740-41

Dated:13-09-2021

**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 **20/09/2021 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 Sink, water connection and construction of platform for pantry at 2nd floor in A-09 block North campus of IIT Mandi, HP.**

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

**Terms & Conditions:-**

1. The work will be carried out as per CPWD General Specifications for **Civil and Electrical 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:- Providing and Fixing of Sink, water connection and construction of platform for pantry at 2nd floor in A-09 block North campus of IIT Mandi, HP**

Sr.no.	Description of item	Qty	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
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 above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size).as per entire satisfaction and direction of Engineer-in-charge.	0.48	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.	3.18	sqm			
3	Edges of slabs and breaks in floors and walls Under 20 cm wide as per entire satisfaction and direction of Engineer-in-charge.	7.70	mtr.			
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.	33.60	Kg			
5	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.Granite of any colour and shade Area of slab over 0.50 sqm as per entire satisfaction and direction of Engineer-in-charge.	4.34	sqm			

6	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.	7.70	mtr.			
7	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 Cement mortar 1:6 (1 cement : 6 coarse sand) as per entire satisfaction and direction of Engineer-in-charge.	0.83	cum			
8	CEMENT PLASTER (IN FINE SAND) 12 mm cement plaster of mix :1:6 (1 cement: 6 fine sand) as per entire satisfaction and direction of Engineer-in-charge.	15.74	sqm			
9	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.	8.58	sqm			
10	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade : New work (two or more coats) over and including water thinnable priming coat with cement primer as per entire satisfaction and direction of Engineer-in-charge.	8.58	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.	58.00	mtr.			
12	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix) as per entire satisfaction and direction of Engineer-in-charge.	0.34	cum			
13	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 : Kitchen sink with drain board 510x1040 mm bowl depth 250 mm as per entire satisfaction and direction of Engineer-in-charge.	1.00	each			
14	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Semi rigid pipe 32 mm dia as per entire satisfaction and direction of Engineer-in-charge.	1.00	each			

<b>15</b>	Providing and fixing PTMT Waste Coupling for wash basin and sink, of approved quality and colour. Waste coupling 31 mm dia of 79 mm length and 62mm breadth weighing not less than 45 gms as per entire satisfaction and direction of Engineer-in-charge.	1.00	each			
<b>16</b>	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, i/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall : 15 mm dia nominal bore as per entire satisfaction and direction of Engineer-in-charge.	168.00	mtr.			
<b>17</b>	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.	2.00	each			
<b>18</b>	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.	6.00	each			
<b>19</b>	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.	2.00	each			
<b>20</b>	Providing and fixing PTMT grating of approved quality and colour. Circular type 100 mm nominal dia as per entire satisfaction and direction of Engineer-in-charge.	1.00	each			
<b>21</b>	Providing and fixing kitcehn sink mixture of approved quality with 15 mm nominal bore as per entire satisfaction and direction of Engineer-in-charge.	1.00	each			
<b>22</b>	Constructing brick masonry road gully chamber 50x45x60 cm with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) including 500x450 mm pre-cast R.C.C. horizontal grating with frame complete as per standard design : With common burnt clay F.P.S. (non modular) bricks of class designation 7.5 as per entire satisfaction and direction of Engineer-in-charge.	4.00	each			

23	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 110 mm as per entire satisfaction and direction of Engineer-in-charge.	5.00	each			
24	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° 110 mm bend as per entire satisfaction and direction of Engineer-in-charge.	5.00	each			
25	<b>Electrical Items :-</b> Supplying, Installation, testing & commissioning of 10 Litre ( 2 KW) geyser including connection, testing, commissioning etc. as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	1.00	each			
<b>Total</b>						

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