

## Punjab Engineering College, Sector-12, Chandigarh (Deemed to be University)

No. PEC/2023/

Dated:

### Notice Inviting Quotations

Sealed Quotations are hereby invited by the undersigned on behalf of the Director, Punjab Engineering College, Sector-12, Chandigarh on percentage rate basis for the following work and will be opened in the office of the undersigned on dated 23.03.2023 at 3:30 P.M. The quotations will be received up to 3:00 P.M on 23.03.2023. The bidder must be enlisted with Chandigarh Administration in the relevant category (Civil Work)

**Name of Work:** Repair and renovation of floor and walls for placing water cooler in the Central Library at Punjab Engineering College, Chandigarh.

### SCHEDULE OF QUANTITIES

S. No.	Description of Items	Qty.	Unit	Rate	Amount
1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:				
2	1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 40 mm nominal size derived from natural sources)	0.5	cum	7226.95	3613.48
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.				
4	Cement mortar 1:4 (1 cement :4 coarse sand)	10	sqm	1018.05	10180.50
5	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 : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	38	sqm	1063.45	40411.10
6	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in colours White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement: 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including grouting the joints with white cement and matching pigments etc., complete.	10	sqm	1142.80	11428.00
7	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :				0.00
8	New work (two or more coats) over and including water thinnable priming coat with cement primer	20	sqm	162.55	3251.00
9	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.	20	sqm	123.85	2477.00
10	Hacking of CC flooring including cleaning for surface etc. complete as per direction of the Engineer-in-Charge.	10	sqm	2.85	28.50
11	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	15	sqm	45.05	451.00
12	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means,	4	cum	219.35	877.40

	including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.				
13	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors :				
14	100 mm inlet and 75 mm outlet				
15	Sand cast iron S&S as per IS - 3989	2	each	1671.00	3342.00
16	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 :				
17	15 mm dia nominal bore	5	metre	485.20	2426.00
18	20 mm dia nominal bore	4	metre	541.10	2164.40
19	Providing and fixing uplasticised PVC connection pipe with brass unions :				
20	45 cm length				
21	15 mm nominal bore	4	each	85.20	340.80
22	Providing and fixing G.I. Union in G.I. pipe including cutting and threading the pipe and making long screws etc. complete (New work) :				
23	15 mm nominal bore	2	each	262.30	524.60
24	20 mm nominal bore	2	each	289.05	578.10
25	Providing and fixing C.P. angle valve with wall flange of Make Jaquar Model Continental or equivalent model of approved makes	4	no's	910.00	3640
26	Providing and fixing 6 kg/cm <sup>2</sup> PVC Pipe 3" dia including bend, socket, elbow complete in all respect including handing ties with tie rod for hanging line of with vector cord connecting to existing PVC pipe in duct complete in all respect.	4	metre	700.00	2800
27	Making hole in RCC slab with core cutting of size 3"/4" complete in all respect	2	no's	1000.00	2000
	Total				90534
Rupees Ninety thousand five hundred thirty four only					
Rate to be quoted by the bidder _____ % below/ Above					

**Terms & Conditions:**

1. The work shall be carried out as per CPWD specification and as per direction of the EIC.
2. No T&P shall be issued to the agency.
3. The necessary recoveries as applicable shall be made from the bill.
4. Time allowed 30 days.
5. Nothing extra shall be paid on any other account.

Endst. No. PEC/EO/ 1975

Copy of the above is forwarded to the following:

1. Webmaster, to upload on institute website.
2. Notice Board

  
University Engineer

Dated 20.08.23

  
University Engineer