Punjab Engineering College, Sector-12, Chandigarh

(Deemed to be University)

No. PEC/EO/2022/ 1033

Dated:

1 4 JAN 2022

Notice Inviting Quotations

Sealed Quotation are hereby invited on behalf of Director, Punjab Engineering College, Secor-12, Chandigarh on percentage rate basis for the following work and will be opened in the office of the undersigned on dated 19.01.2022 at 3:30 p.m. The quotations will be received on or before 19.01.2022 upto 3:00 p.m.

Name of Work: Providing and fixing of copper pipe for A.Cs, MCB distribution board with MCCBs in the main panel and all other works contingent thereto at Director Residence at Punjab Engineering College, Sector-12, Chandigarh.

Schedule of Work

SLNo	Description	Unit	Qty	Rate	Amount
1	Cutting chases in brick masonry walls for following diameter sand cast iron/centrifugally cast (spun) iron pipes and making good the same with cement concrete 1:3:6 (1 cement : 3 coarse sand :6 graded stone aggregate 12.5 mm nominal size), including necessary plaster and pointing in cement mortar 1:4 (1 cement : 4 coarse sand):				
1.1	Size 100mm dia	mtr	10.85	615.70	6680.35
2	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
2.1	8 way (4 + 24), Double door	each	1	4601.00	4601.00
3	Providing and fixing following rating and breaking capacity MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required. Make Schneider L&T, GEC				
3.1	125 A 36 KA 4 pole	each	1	11749.00	11749.00
4	Providing and fixing of 22G soft/hard copper pipe 5/8" or as per original manufacturer of AC sixe for liquid and suction sides between indoor and outdoor with 6mm thick nitrate rubber insulation and protective for exposed wheather/chasing including cost of chasing brick wall/RCC wall and repairing of original conditions the rate per mtr includes cost of 1 mtr each of both 5/8" and 6/8" with insulation and other works total line.	p/m	7.90	1120.00	8848.00
5	Providing and fixing of 4 core 2.5mmsq copper wire PVC insulated ISI	p/iii	7.50	1120.00	0010.00
	marked.	p/m	12	245.00	2940.00
6	Providing and fixing of PVC rigid drain pipe complete in all respects from various indoor unit to disposal point directed by engineer in charge size 25mm dia including specials ISI marked.	p/m	10.85	102.00	1106.70
7	Supply and erection of 3mm thick white glazed backelite sheet on exisiting MS box. The job includes the cost of sheet and cutting drilling holes and brass screw as required to complete the job.	sq inch	720	4.00	2880.00
8	Supply and erection of MCB TPN 63 amp 4 pole in exisiting DB box.	each	1	3250.00	3250.00
9	Supply and erection of 10mm sq copper conductor PVC insulated flexible wire	mtr	10	267.00	2670.00
10	Supply and erection of PVC trunking size 100mm *50mm to be fixed on ceiling /wall	mtr	6	1150.00	6900.00
11	Supply and erection of aluminium profile size 3/4" to be fixed on ceiling with hold fast.	mtr	10	348.00	3480.00
12	Supply and erection of PVC batten size 32mm *20mm legrand make (mini trunking)	mtr	5	304.00	1520.00
13	Supply and erection of PVC batten sixe 3/4" to be fixed on RCC ceiling	mtr	6	79.00	474.00
	Total				57099.05

Rate to be quoted by the contractor	% Less or Above
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The work shall be carried out according to CPWD General Specifications.

- No claim on account of fluctuation in prices due to any reason shall be considered. 2
- The quantity can be increased or decreased as per actual requirement at site. 3
- No premium will be allowed on M.R. Items, abatement, if any shall be applicable on all items 4 including market rates.
- Any error or omission in nomenclature or unit can be corrected at any stage. 5
- The quality of material shall be strictly in accordance with the specification given in DNIT. 6
- All the material shall be inspected by the Engineer-in-charge before installation at site. 7
- The department has reserve the right to issue any amendment to the work order as emergency 8 demands or allow of altogether cancel the contract without assigning any reason. The Deptt. Reserves the right to delete any item.

Discount offered by the firm should also be considered in additional/ extra DSR/ MR Items, if the 9 rate quoted are lesser than the DNIT amount.

The firm shall quote the rates inclusive all the taxes/ GST whatever required and no extra payment 10 shall be made in this respect.

Endst. No. 1033-35

Copy of the above is forwarded to the following:

1. Chairman Estate & Works

2. Webmaster, with a request to upload on the Institute website

3. Notice Board

Dated: _