## Punjab Engineering College, Sector-12, Chandigarh

No. PEC/UE/2021/

### (Deemed to be University)

Dated:

#### **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 12.07.2021 at 3:30 P.M. The quotations will be received on or before 12.07.2021 upto 3:00 P.M.

# Name of Work: Providing and fixing cable connection for 60 KVA UPS in Advanced Technology Block (Old Structure Building) at Punjab Engineering College, Sector-12, Chandigarh.

Schedule of Work							
SLNo	Description	Qty	Unit	Rate	Amount		
1	Providing and fixing following rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.						
1.1	200 A,36KA,FPMCCB	Each	1	15149	15149.00		
2	Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/ submain/ cable as required	Mtr.	144	108	15552.00		
3	Brass compression gland for (38 mm) 3½ x 70 sq. mm. 1.1 KV grade cable	Set	5	183.77	918.85		
4	Supply and laying of 3.5 core 70 mm square aluminium conductor PVC insulated armoured cable installed on wall etc. with MS flat clamps	Mtr.	72	462	33264.00		
5	Fabrication supply and erection of MCCB enclosures size 18"x 10"x5" made of 16 G. M.S. Sheet duly painted with 2 coats of synthetic enamel paint after primer	Each	1	1720	1720.00		
	Total				66604.00		
Rupees Sixty six thousand six hundred four only							

Rupees Sixty six thousand six hundred four only

Rates quoted are\_\_

% below/above

#### **Conditions Electrical**

- 1 The work shall be carried out according to CPWD General Specifications.
- 2 No claim on account of fluctuation in prices due to any reason shall be considered.
- 3 The quantity can be increased or decreased as per actual requirement at site.
- 4 No premium will be allowed on M.R. Items, abatement, if any shall be applicable on all items including market rates.
- 5 Any error or omission in nomenclature or unit can be corrected at any stage.
- 6 The quality of material shall be strictly in accordance with the specification given in DNIT.
- 7 All the material shall be inspected by the Engineer-in-charge before installation at site.
- 8 The department has reserve the right to issue any amendment to the work order as emergency demands or allow of altogether cancel the contract without assigning any reason. The Deptt. Reserves the right to delete any item.
- 9 Discount offered by the firm should also be considered in additional/ extra DSR/ MR Items, if the rate quoted are lesser than the DNIT amount.
- 10 The firm shall quote the rates inclusive all the taxes/ GST whatever required and no extra payment shall be made in this respect.
- 11 The work of S/E material except LED fittings shall be guaranteed for a period of one year and lamp for six months for any manufacturing defect from dated of commissioning including labour charges, inspection at site. No extra payment shall be made on this account.

12	The LED fittings including their drivers/ rods shall be guaranteed for a period of one years
	for free replacement from the date of completion of work/ taking over the department.
13	The approved makes are as under

Piano type accessories	Anchor Penta/ Havells Reo/
T failo type accessories	Gold Medal Essenza
Modular type accessories/sheets/boxes	Legrand (Arteor)/Schneider
	(Zencelo)/Crabtree (Murano)/
	L&T (Englaze/
	MK(Elements)/ABB (Cheiron)/
	Gold Medal(GIFA)
PVC batten/Conduit pipe (ISI marked)	Polycab/Diplast/AKG/
	Polyplast
PVC copper wires FRLS (ISI Marked)	Polycab/L&T/Havells/
	Finolex/R.R. Kables
MCB's/RCCB's/ELCB's	L&T (Exora)/ Legrand (DX3)/
	Hager (H3)/ /Schneider (Acti-9)/
	ABB (SH200M)/ Siemens
PDPI-/ A.C. Plus, Cashat	(Betagard)/Havells
BDB's/ A.C. Plug. Socket	L&T
	/Legrand/Hager//Schneider/Si
CI Pipe ISI Marked	emens/ABB Jindal Hissar/ Tata
GI Pipe ISI Marked	Jindar Hissar/ Tata

University Engineer

Dated

Copy of the above is forwarded to the following for information please: <b>Endst. No.</b>	
Copy of the above is forwarded to the following:	
1. Chairman Estate & Works	
2. ACF&A	
3. Webmaster with a request to upload on the Institute website	

Webmaster wi
Notice Board

University Engineer