

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

No. PEC/UE/2020/

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 28.12.2020 at 4:00 P.M. The quotations will be received on or before 28.12.2020 upto 3:00 P.M.


**Name of Work: Supply and erection of HDPE pipe and Fiber cable for CCTV cameras at PEC Sector-12, Chandigarh.**

**Schedule of Work**

Sr. No.	Description of item	Unit	Qty	Rate	Amount in Rs.
	As per schedule attached				57340/-

**Terms & Conditions:**

1. The work shall be carried out as per CPWD specification and as per direction of the Engineer-in-charge.
2. **Copy of PAN & GST No. must be attached with the quotation**
3. No T&P shall be issued to the agency.
4. Necessary recoveries such as Income Tax, GST, labour Cess etc. applicable shall be made from the bill.
5. Time allowed 30 days.
6. Nothing extra shall be paid on any other account.


  
University Engineer

Dated 17 DEC 2020

Endst. No. 17789-93

Copy of the above is forwarded to the following:

1. Dean Infrastructure Planning & Estate
2. Estate Officer
3. ACF&A
4. Head, Computer Centre, with a request to upload on the Institute website
5. Notice Board

  
University Engineer

o/c

# Schedule of Work

Estimated Amount Rs. 57340/-

**Name of work:- Supply and erection of HDPE pipe and Fiber cable for CCTV camera's in PEC, Sector-12, Chandigarh.**

Sr. No.	DSR No/NS items	Description of items	Unit	Quantity	Rate	Amount
1	14.16	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc.direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc., complete as required. make Ashoka, Aman Plast, Giolite				
	14.16.1	63 mm dia (OD-63 mm & ID-51 mm nominal)	mtr	70	Rs. 209 /- p/mtr (Rs. Two hundred nine only)	14630
2	NS	<b>Fiber Cable</b> Supply and drawing of single mode 12 core optical fiber optics cable in existing underground HDPE pipe, 75 cm below ground level including connections. Make D-link, COMMOSCOPE, Schinder.	mtr	237	Rs. 100 /-p/mtr (Rs. One hundred only)	23700
3	1.53	Supplying and drawing of UTP 4 pair CAT 6 LAN Cable in the existing surface/ recessed Steel/ PVC conduit as required.				
	1.53.1	1 run of cable	mtr	30	Rs. 49/- p/mtr (Rs Forty nine only)	1470
4	1.21	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.				
	1.21.2	25 mm	mtr	15	Rs.90/-p/mtr (Rs Ninety only)	1350

3



	NS	<b>Erection of switch with Rack and CCTV Cameras</b> Only erection of 03 nos CCTV cameras with suitbale fixing arrangment such as wall brackets etc on the building. The job includes connections, testing, commissioning of cameras in opposite directions towards IN gate and Out gate. The switch with rack supplied by deptt shallbe installed on wall. (The CCTV cameras, switch rack shall be supplied by the deptt.)	Job	1	Rs. 3000/- P/Job (Rs. Three thousand only)	3000
6	NS	Supply and erection of pigtail LCSE 02 mtr	each	3	Rs. 1400/-each (Rs One thousand four hundred only)	4200
7	NS	Making of brick haudi 1.5ft x 1.5ft, 45 cm deep for jointly the cable. The haudi shall have iron cover plate with frame on the top	nos	2	Rs.1495/- each (Rs. One thousand four hundred and ninety five only)	2990
8	NS	S/E of 12 core single mode fiber joint enclosure bottle type outdoor.	nos	2	Rs. 3000/- each (Rs. Three thousand only)	6000
			<b>Total</b>			<b>57340</b>
			Rupees Fifty seven thousand three hundred forty only			

Rate to be quoted by the Contractor

% below/ above

### Conditions

- 1 The work shall be carried out according to CPWD General Specifications.
- 2 The work shall be completed to the entire satisfaction of the Engineer-in-charge.
- 3 The firm will have to follow fair wage clause.
- 4 The work shall have to be completed side by side with building work.
- 5 Sub-standard work will not be accepted.
- 6 No claim on account of fluctuation in prices due to any reason shall be considered.
- 7 The quantity can be increased or decreased as per actual requirement at site.
- 8 No premium will be allowed on M.R. Items, abatement, if any shall be applicable on all items including market rates.
- 9 The contractor has to employ qualified Engineer for the supervision of work at site.
- 10 Any error or omission in nomenclature or unit can be corrected at any stage.
- 11 The quality of material shall be strictly in accordance with the specification given in DNIT.
- 12 All the material shall be inspected by the Engineer-in-charge before installation at site.
- 13 The boards & M.S. boxes should be painted with 2 coats of superior quality paint after one coat of primer.
- 14 Separate colour of wires shall be used for phase and neutral so as to distinguish it for live conductor.
- 15 All the cables connections should be done through lugs/thimbles duly crimped with proper crimping tools & no extra payment shall be made on this account.
- 16 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.
- 17 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.
- 18 Security @ 5% shall be deducted on the work done amount of each running/ Final bill of the firm as per CPWD manual 2014 which shall be refunded after 6 months from the date of completion if no defects are found in the work.
- 19 The firm shall ensure, the availability a licensed electrician/ supervisor/ qualified Engineer during the erection, testing and commissioning.
- 20 The firm shall quote the rates inclusive all the taxes/ GST whatever required and no extra payment shall be made in this respect.

  
17.12.2020

Mtc Eng (Electrical)

  
12/12/20

University Engineer