भारतीय प्रौद्योगिकी संस्थान गांधीनगर
INDIAN INSTITUTE OF TECHNOLOGY GANDHINAGAR
सम्पदा और निर्माण विभाग / ESTATE & WORKS DEPARTMENT

No. 24(30)/IITGN/IWD-II/E&M/2018-19/168 Date 27.11.2018

NOTICE INVITING QUOTATIONS (NIQ)

Indian Institute of Technology Gandhinagar (IITGN) invites sealed quotations from the registered Electrical contractor of eligible category in CPWD/MES/BSNL/ Railway and State PWD for the work "**Providing additional LAN point of Academic Blocks -5/207 at IIT Gandhinagar Palaj Gandhinagar Gujarat"** as per the enclosed schedule. The quotations shall be received in the O/o the Superintending Engineer, Office No-112, Building and Works Department, Academic Block No-3, Palaj, Gandhinagar–382355 (Gujarat) (Tel: 079-23951152) at 3.00 PM on 05.12. 2018 which shall be opened on the same day at 3.30 PM.

Name of work	:	**Providing additional LAN point of Academic Blocks -5/207 at IIT Gandhinagar Palaj Gandhinagar Gujarat**
Time of Completion of the work	:	15 Days
EMD	:	Rs.5000/- (Rupees Five Thousand) (in the form of DD in favour of IIT Gandhinagar payable at Gandhinagar)

Terms and Conditions:

1. The rates are inclusive of GST & all taxes, levies & cess and nothing shall be paid extra.
2. Following documents shall be submitted along with price bid in separate cover.
   a). EMD
   b). Banks details with cancel cheque, PAN card copy.
   c). GST registration and copy of registration from CPWD/MES/BSNL and State PWD.
   d). Copy of Electrical contractor license issued from Govt. of Gujarat.
3. The quotation received without the documents cited under Para-2 above shall not be Opened.
4. EMD of the Lowest bidder shall be retained till completion of work. EMD of the firm other than first lowest shall be returned back forthwith after scrutiny of quotation.
5. IIT Gandhinagar reserves the right to reject any or all the Quotations, in part or full, without assigning reason thereof.
6. The rates shall be quoted on the enclosed schedule/quotation only.
7. Conditional quotation shall be rejected.
8. NIQ can be downloaded from IIT Gandhinagar website http://www.iitgn.ac.in/tender_bwd.htm for submission of quotation.

Sd/ -
Superintending Engineer
IIT Gandhinagar

Copy to:

1. Website of IIT Gandhinagar
2. Notice Board of IIT Gandhinagar

SCHEDULE OF QUANTITIES						
Name of Work :- Providing additional LAN point of Academic Blocks -5/207 at IIT Gandhinagar Palaj Gandhinagar Gujarat						
Sr. No.	**Description**	**Qty**	**Unit**	**Rate**		**Amount**
				In Figure	In words	
1	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface or recessed steel/PVC conduit/PVC Trunking as required (also in existing metallic raceways) (Make Polycab/finolex/Havells)					
a	3 x 4 sq.mm.	20	Metre			
2	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 2 nos. 3 pin 5/6 A modular socket outlet and 2 nos. 5/6 A modular switch, connections etc. as required. (For light plugs to be used in non-residential buildings).	2	Each			
3	Supplying and fixing of following size 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. (Make ; Precision/Asian/BEC)					
a	25 mm	40	Meter			
4	Supplying and fixing of 100mm x 50 mm UPVC cable management trunking with suitable cover for each compartment, tee, internal & external angles, flat angles, internal coupler, flat cross, end cap & joint cover as required.	20	Meter			
5	Supplying and drawing of UTP 4 pair CAT 6 LAN Cable in the existing surface/ recessed Steel/ PVC conduit/Trunking as required. (Make : Digilink /Dlink/ Finolex)	610	Meter			

6	Supplying, installation, testing and commissioning of Giga Speed 24 Port fully loaded Jack Panel including making end termination and connections of UTP4 Pair CAT-6 Computer data cable as required (Make : Digilink/Dlink/legrand)	2	Each			
7	Supplying, installation, testing and commissioning Single UTP Cat 6 one Meter Patch cord etc. as required. (Make : Digilink/Dlink/legrand)	48	Each			
8	Supplying, installation, testing and commissioning Single UTP Cat 6 RJ-45 I/O etc. as required. (Make : Digilink/Dlink/legrand)	48	each			
9	Supplying and fixing of single/duplex faceplate for RJ-45 I/O etc. as required (Make : Digilink/Dlink/legrand)	48	each			
10	Supplying and fixing of 2 module PVC box on wall/trunking etc. as required (Make : Digilink/Dlink/legrand)	48	each			
11	Supply, installation of 12U Rack, powder coated, wall mounted, with fan and power strip, cable manager as per technical specification as required.)	1	each			
	Grand Total					
	Grand Total In words :					

Additional Conditions:

(i) The work shall be carried out as per CPWD General Specification for Internal Electrical Work 2013 and with upto date correction, contractor specification and direction of Engineer-in Charge.

(ii) No T & P shall be issued by IITGN for the work.

(iii) The contractor shall have to make arrangement of all labour (i/c electrician) and material required in the work and nothing extra shall be paid for the same.

(iv) The contractor shall be responsible for any damage done to the building and he shall make good the same without any extra claim.

(v) The contractor shall be responsible for the safety of his labour. No compensation on any account shall be born by IITGN.

(vi) An amount of Rs.15000/- will be held from as security deposit. This amount will be recovered from the running/final bill of the contractor. This amount shall be refunded to the contractor only after 06 months from date of completion. However, the contractor can deposit this amount in the form of FDR/Bank Guarantee.

(vii) Payment shall be made as per actual measurement done at site of work.

(viii) The material to be used in the work shall be got approved by the contractor from the engineer in-charge before use at site of work.

(ix) All dismantled material shall be return beck to department.

(x) Perspective Tenderer shall inspect the site and acquaint himself with site condition/constraints before quoting the rate. Nothing extra shall be paid on this account at later stage.

(xi) This work relates with additional/alteration in existing installation. Dismantling of existing wiring in surface cable manager/ floor trunking where ever required for connection/ reconnection shall be executed by the firm in quoted rates.

(xii) For wiring work holes required in tables for conduit run shall be made by the contractor in quoted rate.

(xiii) The network cabling (CAT-6) used shall be compatible with existing installation and user's equipment and shall be confirming to UL/IEA standards.

Signature and Stamp of Agency