

**Subject: Notice inviting Quotation for Supply, installation and Commissioning of Network Equipments at PGSC Kapurthala**

Dear Sir,

Pushpa Gujral Science City , Kapurthala is interested in upgrading its existing networking setup. Please send your quotation (through speed post preferably) in sealed cover as per format and specifications given below. Your quotation should reach us on or before **04.02.2020 (15.30 Hrs)** at PGSC, Kapurthala office.

<b>S.N O</b>	<b>Item Description</b>	<b>Model No.</b>	<b>Quantity</b>	<b>Rate</b>	<b>Amount (Rs.)</b>
<b>1</b>	<b>28-Port Gigabit Managed Switch</b> 24 Gigabit Ethernet+2 SFP slots+ 2 Gigabit Ethernet combo <b>Switching capacity :</b> 56 Gbps Forwarding performance (64-byte packet size) : 38.69 Mpps <b>Capacity:</b> 4096 active VLANs <b>RAM:</b> 512 MB <b>Package buffer:</b> 12 MB <b>Flash:</b> 32 MB <b>CPU Memory:</b> 256 MB <b>Features:</b> Layer 2 switching, DHCP support, VLAN support, IGMP snooping, syslog support, DoS attack prevention, port mirroring etc. <b>Rack Mount</b> <b>(Brand: Cisco/HP/ Aruba/ Dell)</b>		2		
<b>2</b>	<b>24P Gigabit Unmanaged Switch</b> 24 RJ-45 connectors for 10BASE-T/100BASE-TX/1000BASE-T ports with 2 combo mini-GBIC slots <b>Switching Capacity:</b> 48Gbps <b>Forwarding capacity:</b> 35.7mbps <b>Rack Mount</b> <b>(Brand: Cisco/HP/ Aruba / Dell)</b>		1		
<b>3</b>	<b>8 Port 10/100/1000 MBPS Unmanaged Switch</b> <b>(Brand: Dlink/Cisco/Aruba/HP/Dell)</b>		1		
<b>4</b>	<b>Light interface units (LIU)</b> 12 Port Loaded with multimode SC coupler & multimode pig tails Rack Mount <b>(Brand: Molex/D-Link/ Schneider Syrotech/Digisol)</b>		5		

5	<b>Fiber SC-LC Patch Cord Multimode</b> Length 3 meter <b>(Brand: Molex/D-Link/ Schneider Syrotech/Digisol)</b>		12		
6	<b>Media Converter Multimode Gigabit</b> <b>(Brand: D-Link/CISCO/Syrotech-Netgear/HP)</b>		4		
7	<b>Fibre SFP Module – Multimode Gigabit</b> <b>(Brand: D-Link/CISCO/Syrotech-Netgear/HP)</b>		4		
8	<b>Patch Cord 2 Meter Cat6</b> <b>(Brand: Molex/D-Link/ Schneider Syrotech/Digisol)</b>		8		
9	<b>Fibre Splicing</b> –Jointing of Fibre core using fusion splicing machine. Per Core		42		
	<b>Total</b>				
	Taxes if any				
	<b>Grand Total</b>				

## TERMS & CONDITIONS

- 1) Taxes, levies if any shall be quoted in the quotation.
- 2) The quotation must be submitted as per format given above.
- 3) Full order will be placed to the L1 bidder. Splitting of order will not be permitted.
- 4) The bidders are advised to survey the site to study the existing networking configuration prior to submitting the quotation.
- 5) The bidder shall be responsible for deputing qualified personnel for installation, testing, commissioning and other services under his scope of work as per this specification. All required tools and tackles for completing the scope of work as per the specification is also the responsibility of the bidder.
- 6) The installation of equipment's shall be accepted only after installation tests are over.
- 7) Rates quoted should be valid for 3 months from the date of quotation.
- 8) Quantity required can be increased or decreased as per requirement.
- 9) PGSC reserves the right to accept or reject any or all quotations without assigning any reason.

## **Scope of Work**

The scope of work includes supply, installation and commissioning of the network equipment's at PGSC Kapurthala including any repair of fibre network found during execution of the work. Equipment's will be installed at different locations at PGSC connected with optical fibre media. The bidder needs to ensure that during execution of work, the existing network does not go down.

## **Duration**

- The complete work i.e. Supply, installation and Commissioning as per specifications shall be completed within 6 weeks from the date of issue of supply order.

## **Date of opening of Bids**

The date of opening of bids will be intimated to all the bidders through email/phone.

**Kindly mention your email/phone number on the envelope.**

## **Payment**

- Bill for the Payment may be sent directly to the Director, Pushpa Gujral Science City, Jalandhar Kapurthala Road, kapurthala.
- **No advance will be given. Payment will be released within 20 days from the date of supply, installation, Commissioning and testing of network at different locations at PGSC.**
- TDS/ Levies will be deducted as applicable time to time, if any

## **Warranty**

- All hardware will be covered under minimum warranty of one year from the date of installation at PGSC Kapurthala.

## **Jurisdiction**

Subject to Kapurthala jurisdiction only

Administrative Officer