

# Government of Punjab

**RFQ no : PICTC/Admin/ 2023/ CCTV-2/ 02**

Punjab Information & Communication Technology Corporation Ltd.  
invites sealed quotations for installation of CCTV cameras at its  
Corporate Office Sector 17 Chandigarh

Close date & Time                  June 06, 2023 before 2:00pm

For details log onto                  [www.punjabinfotech.in](http://www.punjabinfotech.in)

Contact no.                              +91 172 5256400/401

Note : Any corrigendum (s) to the tender /RFQ notice shall be  
published on the above mentioned website only



**REQUEST FOR QUOTATION (RFQ) FOR SUPPLY, INSTALLATION, TESTING,  
COMMISSIONING, TRAINING AND MAINTENANCE OF CLOSED CIRCUIT  
TELEVISION (CCTV) SYSTEM**

at Punjab Information & Communication Technology Corporation Ltd, 5<sup>th</sup> & 6<sup>th</sup> Floor  
Udyog Bhawan Sector 17 Chandigarh.

Tender Identification Number – PICTC/Admin/ 2023/CCTV 02

LAST DATE OF SUBMISSION OF SEALED OFFERS – 06-Jun-2023 UPTO 1330 HRS.

1. Punjab Infotech invites sealed quotation of price bid from the renowned vendor for supply, installation, Testing & commissioning of NVR based CCTV Surveillance System at Punjab Infotech, 5<sup>th</sup> & 6<sup>th</sup> Floor Udyog Bhawan Sector . Prospective bidders may download the RFQ document from the Corporation website [www.punjabinfotech.in](http://www.punjabinfotech.in)
2. Further Addendum/Corrigendum shall be published on [www.punjabinfotech.in](http://www.punjabinfotech.in) only and no newspaper publication will be released.
3. The Corporation reserves the right to reject any/all applications without assigning any reason whatsoever
4. Refer Ministry of Finance, Department of Expenditure (Public procurement Division) notification dated 23 July 2020 regarding restrictions under Rule 144 (xi) of the General Financial Rules (GFRs), 2017, Bidders not found eligible will not be considered. Self certification regarding compliance is required on the letter head of the bidder.
5. Tenders received after the expiry of the time & date notified for receiving tenders, will not be considered under any circumstances whatsoever. Delay in receipt of tenders due to postal/courier delay will not be considered by the Corporation under any circumstances, thus bidders are advised to submit their bids well in advance.
6. The selected bidder shall pay and be responsible for payment of all taxes, duties, levies, royalties, fees or charges in respect of the works including but not limited to sales taxes, tax on works contract, GST, Excise duties and octroi, payable in respect of materials, equipment, plant and other things required for the Contract

7. The rates quoted should be for the complete supply• & installation and should include charges for labour, Freight, material, overhead, duties, installation and other charges involved. GST and other taxes as per govt. norms shall be paid extra.
8. No AMC/visit charges will be paid during warranty& Guarantee period. However, the selected vendor will have to render services (including mandatory 1 quarterly visit) during Warranty period.
9. All the products provided must have a warranty of min 2 years
- 10.The Commercial Offer (CO) should contain relevant price information and the rates should be quoted in Indian Rupees only.
- 11.On Installation/Servicing, vendor/representative will explain the operation of equipment and clear operational doubts of employees of the Corporation
- 12.The supplier shall not assign or sublet the work/its obligations to any other vendor, in whole or in part, to perform under the contract, except with the Purchaser's prior written consent.
- 13.Vendor should ensure that the Spares for the product offered are available for at least 5 years from the day of installation of equipment. No obsolete equipment should be supplied to the Corporation
- 14.In case of any damage to the existing structure during the installation selected bidder will repair the same without any additional cost
- 15.The Successful bidder will complete the entire work within 7 days from date of issue of work order.
- 16.MINIMUM MAINTENANCE STANDARD REQUIRED DURING WARRANTY PERIOD : The selected bidder should ensure that the equipment reported faulty on any working day is set right within 72 hours of reporting the complaint and in no case, later than three working days of the Corporation. In case, the hardware cannot be repaired within the stipulated period, the vendor should provide replacement of the same till the hardware is returned duly repaired without any additional charges during guarantee /warranty period. During Warranty/ Guarantee period the selected bidder should provide support for various issues relating to Hardware and Software, if required, taking backup before formatting

the NVR/Pen Drive / Hard disk, configuring Cameras etc. without any additional cost, however DVD/CD/Pen drive/Hard disk will be provided by the corporation.

17. The CCTV components delivered to the Corporation should be brand new. The supplier should also guarantee that all the software / components supplied by the supplier is licensed and legally obtained.

18. **Installation:** The installation of the equipment shall be done neatly and should not damage any existing equipment or wires. Cables must be properly concealed so that these are also out of easy reach.

19. All sundry equipment, fittings, assemblies, accessories, hardware items, bolts, supports, termination lugs for electrical connection, cable glands, junction box and all other sundry items for proper assembly and efficient working of the various equipment and components of the work shall be deemed to have been included in the RFQ, irrespective of the fact whether such items are specifically mentioned in this RFQ or not.

20. Make and models for all items are to be specified by the bidder and accompanied with Technical Literature for each item

## 21. PATENT RIGHTS

- The selected bidder shall indemnify the purchaser against all third-party claims of infringement of patent, trademark or industrial design rights arising from use of the Goods, or any part thereof in India.
- The selected bidder shall, at their own expense, defend and indemnify the Corporation against all third party claims or infringement of intellectual Property Right, including Patent, trademark, copyright, trade secret or industrial design rights arising from use of the products or any part thereof in India or abroad.
- The selected bidder shall expeditiously extinguish any such claims and shall have full rights to defend it there from. If the Corporation is required to pay compensation to a third party resulting from such infringement, the selected bidder shall be fully responsible for, including all expenses and court and legal fees.

- The Corporation will give notice to the selected bidder of any such claim without delay, provide reasonable assistance to the selected bidder in disposing of the claim, and shall at no time admit to any liability for or express any intent to settle the claim.
- The selected bidder shall grant to the Corporation a fully paid-up, irrevocable, non-exclusive license throughout the territory of India

Commercial Offer (CO) – to be sealed in envelope and write on the top : “**Quotations for the CCTV**”. All the three pages should be stamped and signed by the signing authority

Item	Nos	Minimum Specifications	Make & Model	Rates in INR
IP Dome Cameras	16	<ul style="list-style-type: none"> <li>• Sensor 4MP or better</li> <li>• 1/ 2.9 inch or better, CMOS</li> <li>• Resolution – 2560 X 1440</li> <li>• Image Enhancement features BLC, 3D DNR, HLC</li> <li>• Day &amp; Night switch mode auto and scheduled</li> <li>• Network storage facility through NAS (NFS, SMB / CIFS) with ANR</li> <li>• Communication Interface 1 RJ 45 10 Base/100Base self adaptive Ethernet port</li> <li>• Alarm Trigger function for motion detection, video tampering alarm, illegal login</li> <li>• On board storage 256 GB</li> <li>• Power 12 V DC, POE</li> <li>• Shutter Range: 1s - 1/30000s or better</li> <li>• Fixed lens-4mm or better</li> <li>• H.265, H.264</li> <li>• 0.2 Lux or better Color, B/w-0 Lux with IR</li> <li>• IR range 30m or better</li> <li>• Onvif profile S&amp;G</li> <li>• BIS Certified</li> </ul>		

32 channel NVR with application software	1	<ul style="list-style-type: none"> <li>• Should have 32 IP video inputs</li> <li>• Bandwidth incoming 160 or better mbps and outgoing min 160 mbps or better</li> <li>• Recording resolution upto 8 MP</li> <li>• HDMI output resolution 4K support</li> <li>• VGA output resolution 1920 X 1080p</li> <li>• Facility to playback synchronously min 16 Channel at a time</li> <li>• Capacity to accommodate min 2 nos of 8 TB capacity Harddisk</li> <li>• 8 TB capacity must be installed in NVR</li> <li>• Network interface of 10/100/1000Mbps self adaptive</li> <li>• Should have min 1 alarm output and minimum 4 Alarm input</li> <li>• 2 no of USB ports, 1 no of HDMI and 1 no of VGA port</li> <li>• Digital Zoom on live screen + playback</li> <li>• BIS Certified</li> <li>• Camera + NVR from same OEM</li> <li>• Embedded linux / win OS</li> <li>• H265, H 264compression</li> <li>• Matrix display 1/4/8/16</li> <li>• OSD display</li> <li>• Data transfer via USB &amp; network</li> </ul>	•	•
LED	1	<ul style="list-style-type: none"> <li>• Screen size 32 inches LED</li> <li>• Resolution 4 K</li> <li>• Ports – HDMI 02 &amp; USB 01</li> </ul>		

		<ul style="list-style-type: none"> <li>Refresh rate 50 Hertz</li> <li>Certification energy saving 5, BIS</li> </ul>		
16 port PoE switches - 02 Nos.	2	<ul style="list-style-type: none"> <li>16 port switch 10/100m bps</li> <li>1 Network port of gig bit speed for uplink</li> <li>Transmission distance 200Mtr</li> <li>SHA 2 for HTTPS certification</li> <li>BIS Certified</li> </ul>		
Cat 6, Conduit and any other material as may be required for installation	610 M Any additional usage will be paid on prorate basis	<ul style="list-style-type: none"> <li>Unshielded- solid</li> <li>All the cable to be put in conduit</li> <li>BIS certified</li> </ul>		
RJ 45	50 Nos.	Good quality		
Total Labour cost			NIL	
Total Cost				
GST				
Grand total cost (All incl.)				

L1 will be selected on the lowest total cost. Other components like Jack Panels if required shall be BIS and with power quoted steel.

-----\*\*\*\*\*-----