



**NATIONAL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH (NIPER)**

Sector 67, S.A.S. Nagar (Mohali)

Telephone No. 2214682-87, Fax No. 0172-2214692

No. NIQ73/2020/IND17859/

Dated: 18.09.2020

**NOTICE INVITING QUOTATION**

We are interested in the purchase of the articles mentioned below, please send your quotation addressed to Director, NIPER, clearly specify in outer cover **"quotation for SITC IP based CCTV and NIQ 73/2020/IND17859 date of opening 14.10.2020"**. The quotation must be accompanied by a forwarding on letter pad of your company mentioning (I) Name of the material, (II) reference of this letter and (III) date of opening of Quotation. Your quotation should be deposited in **Tender Box located at Reception Counter in the Secretariat Building**, of NIPER on or before **14.10.2020** upto 3.00 p.m. to be opened **on 14.10.2020** at 3:30 p.m. in the Conference Room on the first floor of Administrative Bhawan of NIPER in the presence of tenderers, whosoever may wish to be present.

Sr.No	Description of Materials	Qty
1	Supply, Installation, Testing and Commissioning of IP Based CCTV Cameras and System at Central Animal Facility, NIPER SAS NAGAR	6

Yours faithfully

*[Handwritten Signature]*  
21/09/2020

AAR (S & P)

*[Handwritten Signature]*



## INSTRUCTIONS

1. The firm should have PAN, GST and proof of the same must be attached with the bid. Please submit your tenders if you are in a position to provide the requisite supplies in accordance with the requirements stated in the attached schedule. The firm should have technical competence, financial resources and reputation to make such supplies. **Each bidder must submit only one quotation.**
2. NIPER being a Research Institute best discount should be offered.
3. Payment of Bills will be made on receipt of material in good conditions, after satisfactory inspection. No advance payment will be made for purchase of any item. Payments will most likely be made within 30 days of the receipt of material good condition /inspection/Installation of equipment.
4. The Director, NIPER, Mohali reserves the right to accept or reject any tender or part thereof, without assigning any reasons. All disputes will be subject to the jurisdiction of S.A.S. Nagar (Mohali) only.
5. All the items mentioned in Supply order should be delivered in single lot only. No part supplies shall be accepted. Extension, if any, for supply of items is needed should be sought from the SPO, NIPER well in advance before the expiry of due date of Supply order with proper justifications.
6. The rates quoted should be inclusive of GST, etc. In no case, rates should be quoted excluding GST. Rates should be quoted in the enclosed proforma only. No separate quotations shall be entertained. Rates should be quoted neatly. There should be no overwriting / cutting. Cutting if any should be duly attested with dated signatures. The quality / make of items must also be indicated with the rates.
7. The institute shall not be responsible for any postal delays and quotations received after the stipulated date & time shall be summarily rejected. Quotations through FAX / E-Mail will not be entertained. And no communication will be send regarding the same.
8. If the tenderer does not accept the offer, after issue of letter of award by Institute within 15 days, the offer made shall be deemed to be withdrawn without any notice.
9. The schedules – I & II of the tender form should be returned intact duly filled up & signed. In the event of the space provided on the schedule – I form being insufficient for the required purpose, additional pages may be added. Each additional page must be attached with & referenced in the tender form.
10. The tenderer is at liberty to be present or to authorize a representative to be present at the time of opening of the tenders. The name and address of the representative who would be attending the opening of the tender on its behalf should be indicated in the tender.
11. The Institute is not bound to accept the lowest or any other tenders on specific grounds and also reserves the right of accepting the tenders in whole or in part. Tenders containing any other specific terms & conditions not agreed to by the institute may not be entertained.
12. The time for the date of delivery / dispatch stipulated in supply order shall be deemed to be the essence of the contract and if the supplier fails to deliver or dispatch any consignment within the period prescribed for such delivery or dispatch in the supply order, liquidated damages may be deducted from the bill @ 0.5% per week subject to maximum of 10% of the value of the delayed goods or service under the contract after which supply order shall be cancelled. The Competent Authority of the institute may also cancel the supply at the cost & liability of the supplier. In such a case, security deposit of the supplier shall stand forfeited. Further, items should be delivered strictly as per their make / specification mentioned in the Supply Order, in case the quality of goods supplied are not in conformity with the standard given in tender or the supplies are found defective at any stage these goods shall immediately be taken back by the supplier and will be replaced with the tender quality goods, without any delay. The



Competent Authority reserves all rights to reject the goods if the same are not found in accordance with the required description / specifications and liquidates damages shall be charged in addition to the cost of re- tender.

13. Conditional offers shall be straightway rejected. The Contractor shall not sub-let the contract. Any information furnished by the bidder found incorrect at any later stage, shall make the agency liable to be debarred from future tendering / taking up the works in NIPER. The department reserves the right to verify the particulars furnished by the bidders independently.
14. The contract shall be governed by the laws and procedures established by the GoI, within the framework of applicable legislation and enactment made from time to time concerning such Commercial dealings / processing.
15. As per Schedule II, in case there is any deviation in pack size(s) then it should be clearly mentioned.
16. There shall be no change in price structure during the currency of contract except of the statutory levies which are made applicable by the Govt. through notifications / regulations.
17. While submitting the price list in foreign currency, the supplier must submit the price list of principal company or the price list submitted by supplier must have the endorsement of Principal Company.
18. NIPER, Mohali also reserves the right to test the chemicals & solvents for their quality if it so desired.
19. The items, so supplied will have to be of high quality and grade and in the inspection/test if these are found to be of inferior quality, the same are to be replaced by supplier at their cost within the stipulated period, failing which the Rate contract of the firm may be cancelled . Delayed supply / non-compliance of complete order may also lead to the cancellation of contract.
20. The Chemicals/ Solvents supplied should be of latest batch only with maximum shelf life.
21. Price should be for delivery at NIPER, Sector-67, Mohali. The freight, Insurance charges, if any will not be borne by this institute. Similarly shortage, pilferage in transit etc shall be sole responsibility of the supplier and the same will be intimated to the supplier on receipt of goods by the purchaser to make good the loss caused on this account. The defective supply will have to be replaced by the supplier within 7 days without any freight / transport/ other charges.
22. **This Institute is registered with DSIR for duty free imports under duty exemption certificate. Preference shall be given to those tenderer who shall offer duty free prices for direct import. we will also provide you GST Concessional Certificate alongwith our purchase order, if required. (Notification No. 45/2017-Central Tax (Rate) Dt. 14<sup>th</sup> Nov. 2017).**
23. The tenders are liable to be rejected if above conditions are not complied with.
24. If you are on D.G.S. & D. rate contract, please quote D.G.S& D rate & rate contract number enclosing a copy thereof.

Signatures of the Bidder(s)  
With Stamp



### Technical Specification

#### Supply, Installation, Testing and Commissioning of IP Based CCTV Cameras and System at Central Animal Facility, NIPER SAS NAGAR

1. The Bidder should have at least 3 (Three) years' Experience in supply, Installation implementation & delivering of CCTV and surveillance projects.
2. Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to site conditions, means of access to the site, mode of networking etc.
3. The CCTV is required for surveillance as per specification at the Schedule II
4. Cameras shall sense the objects even when the illumination is minimum during night.
5. Cameras will be connected to the Network Video Recorder (NVR). The NVR unit should direct recording of all the cameras in real time. The resolution of the picture should be high. The operator should have the facility to choose any given camera for viewing on the monitor. Each image recording should be recorded with the camera number, title, time, date and recording speed visible on the screen at all times.
6. The bidder should complete the entire job in all respects, as per tender documents, specifications, discussions, site requirements to the satisfaction of the Institute.
7. The successful bidder / vendor shall give comprehensive hands on training to the officials of the Institute or concerned person on operation, preventive maintenance, recording, and retrieval of the CCTV recordings, operating system of the installed equipment of the CCTV surveillance system. The vendor shall also provide simplified write ups about operating systems, playback, downloading images to a local PC etc.
8. Bidder shall continue to provide maintenance and support during the warranty period (minimum three years)
9. Bidder shall resolve complaints regarding CCTV within twenty four (24) Hours during warranty period.
10. The bidders have to provide optional prices for maintenance charges for 3 years after expiry of warranty period for three years along with bids. However, the Institute reserves the rights to consider the quoted price of maintenance charges or not.
11. Bidder will provide similar works means Supply, installation, testing and commissioning of CCTV, cameras and security and surveillance system projects in last two years.
12. Software (if any) must be provided by the Bidder.
13. The bidder shall submit work completion/ experience certificate issued by client in support of satisfactory completion of similar works during the last 2 year.
14. The Bidder shall inspect and examine the Site and its surrounding and shall satisfy himself before submitting his bid as to the nature of the Sites / locations, the quantities and nature of works and material necessary for the completion of the Works and the means of access to the Site, the accommodation he may require and in general shall himself obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect this tender



Schedule IIFINANCIAL BID

Sr No	Item	Minimum Specification	Quantity	Grand Total (Total Quoted price + Taxes )
1.	Camera	IMAGE SENSOR -1/2.9" SONY Low Illumination CMOS Sensor, RESOLUTION -2MP, MAIN STREAM 1 - 1920*1080@20fps, MAIN STREAM 2 - 1280*720@20fps, SUB STREAM 2 - 720*480@20fps, TRI STREAM - 352*288@20fps, COMPRESSION - H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG, ELECTRONIC SHUTTER TIME - Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec, S/N RATIO - ≥52dB, SCANNING TIME - Progressive, FOCUS LENGTH - 3.6mm, LENS TYPE - FIXED, INFRARED LED - 42μ x 2PCS, INFRARED DISTANCE - 25M, ETHERNET - RJ-45 (10/100Base-T), PROTOCOL - TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RT P,RTSP,RTCP,NTP,SMTP, ONVIF - Support ONVIF 2.4, P2P - YES, Support QR Code, POE - Support IEEE 802.3af, IE BROWSER - IE8-11, Google Chrome, Firefox, Safari, Mac Safari, DAY/NIGHT - Color/ B&W (IR-CUT), IMAGE CONFIGURATION - Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control), DEFOG MODE - Support, DWDR - Support, MOTION DETECTION - Support, PRIVATE MASKING - 3 Rectangular Zone, HOUSING - Metal, IP66, IR CUT FILTER - YES, POWER SOURCE- DC12V±10%, 900mA with 3 Year warranty	6	
2.	NVR	OPERATING SYSTEM - Embedded LINUX, INPUT - 16CH (4096×2160, 2592x1944, 2048x1536, 1920×1080, 1280×960, 1280×720, etc) , OUTPUT - 1 VGA, 1 HDMI, AUDIO OUTPUT -1 Port RCA (Linear, 1kΩ), AUDIO BITRATE - 64kbps, AUDIO COMPRESSION STANDARD - G711u, G711a, MOTION DETECTION - 16 Channel, MD Zones: 396 (22 × 18), TRIGGER EVENTS - Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, alarm output, HDMI - Resolution: 4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz,1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz, VGA - Resolution: 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz, DIGITAL ZOOM - YES, OSD - Camera Title, Time, Recording, Motion Detection, VIDEO COMPRESSION - H265/H264/H265+/H264+, RESOLUTION - 4k(4096×2160),5MP(2592×1944),4MP(2688×1520/2560×1440),3MP(2048×1536),1080P(1920×1080),960P(1280x960), 720P(1280×720),D1 (720×576/720×480), RECORD RATE - PAL :4k@10×25fp,5MP@16×25fp,4MP@16x25fp,3MP@16×25fp,1080P@16×25fp, 960P@16×25fp,720P@16×25fp, D1@25×25fp	1	



		<p>NTSC:  4k@10×30fp,5MP@16×30fp,4MP@16×30fp,3MP@16×30fp,1080P@16×30fp, 960P@16×30fp, 720P@16×30fp, D1@25×30fp, RECORD MODE - Manual\Timer\Motion Detection, LOCAL SYNC PLAYBACK - 1CH 4K@25fps, 1CH 5MP@25fps,2CH 4MP@25fps, 2CH 3M@25fps,4CH 1080P@25fps, 4CH 960P@25fps, 4CH 720P@25fps, DECODE CAPABILITY - 1CH 4K(3840×2160)@25fps, REMOTE SYNC PLAYBACK - YES, SEARCH MODE - ALL, Channel, Manual, Time, Date, Motion Detection, PLAYBACK FUNCTIONS - Play, Pause, Stop, Fast Play, Digital Zoom, BACKUP MODE - USB Device/Network, INTERFACE - 1 RJ45 10M/100/1000M Adaptive Ethernet Interface, NETWORK FUNCTIONS - TCP/CP, HTTP, UPnP, DNS, NTP, SMTP, PPPoE, DHCP, FTP, DDNS, RTP, RTSP, RTCP, p2p, ONVIF VERSION - Support Onvif 2.4, CMS SOFTWARE - Support Windows 7/ Windows 8/Windows 10, CLOUD SUPPORT P2P - YES, INTERFACE TYPE - 2 SATA Interface, CAPACITY - Up to 12 TB capacity, USB INTERFACE - 2 USB 2.0 Interfaces, POWER SUPPLY - DC12V/2A/4A with 3 Year Warranty</p>		
3	Hard Disk	5400 RPM or higher PERFORMANCE CLASS , 6TB capacity 3.5-inch internal hard drive , 64MB buffer size , 3 years warranty	1	
4	Monitor	Monitoring screen(s) (min 40" LED) Samsung or Panasonic make	1	
5	Networking	<p>Complete networking solution for the proposed mode of communication. (Quote items with unit cost and payment will be made as per actual)</p> <p>A . Category : 6 UTP Solid cable Conductor : Conductor : 23 AWG (Solid)  Conductor Meta : Conductor Meta : Bare Copper ,  Insulation Material : HD-PE OD : 6mm ±0.2 , Jacket hardness : 45P (90A ± 2A, Shore)  Heat-resistant : 75 degree C minimum (Temperature limit)</p> <p>B. Enclosure - 4U Wall Mounted , Inbuilt PDU - 4 Point 5A Horizontal PDU , Mounting Depth – Adjustable , Dimensions - 4U x 550W x 400D  Accessories included - Wall mount Hardware Set</p> <p>C. PVC and Conduit, Bend accessories</p> <p>D. Other accessories if any (Quote items with unit cost)</p>	Approximate	
	Optional	Optional prices for maintenance charges for 3 years after expiry of warranty period for three years		

F.O.R.NIPER		
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**Note : 1. No Advance payment will be made.**

**2. Quotations should be submitted only by companies or their authorized representatives. Vendor should be able to provide after-sales service support**

Signatures of the Bidder(s)  
With Stamp

### CHECK LIST

Sr.No	Description	Remarks (Yes/No)	Page No.	Remarks(if any)
1	The Bidder should have at least 3 (Three) years' Experience in supply, Installation implementation & delivering of CCTV and surveillance projects			
2	provide similar works means Supply, installation, testing and commissioning of CCTV, cameras and security and surveillance system projects in last two years.			
3	The bidder shall submit work completion/ experience certificate issued by client in support of satisfactory completion of similar works during the last 2 year			
4	Copy of GST Registration Certificate			
5	Details of Project as per Tender Documents			
<b>Note:-</b> 1	<i>The information required at serial no. 1 to 5 must be accompanied with the certified copies of the documents, and attached as per the serial number failing which the tender is liable to be rejected. No other document needs to be attached with the tender form. All pages of tender documents &amp; supporting documents must be duly signed by the tenderer.</i>			
2	<i>(All copies of the relevant documents required as per Tender document will be uploaded after dully signed and stamped, failing which the tender will be rejected.)</i>			



MANDATE FORM FOR PAYMENT

Sr.No.	Supplier Details	
1	Vendor Name	
2	Father/ Husband Name	
3	DOB	
4	PAN Number	
5	Aadhaar Number	
6	TIN Number	
7	Service Tax No.	
9	Address1	
10	City	
11	Country	
12	State	
13	District	
14	Pin code	
15	Mobile No.	
16	Phone	
17	Email	
18	Bank Name	
19	IFSC Code	
20	Account Number	
21	Others	

bII

Bidder(s)/Authorized Signatory (ies)

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