



NATIONAL INSTITUTE OF BIOLOGICALS

(Ministry of Health & Family Welfare, Govt. of India)

A-32, Sector 62(Institutional Area), NOIDA-201309(U.P) Tel:

0120-2400022, 2400072, Fax: 0120-2400074, 2403014

E-mail: info@nib.gov.in , **Website:** www.nib.gov.in

Tender No. S.1-360/2016/NIB/ENGG(E)

Invitation to Tenders for "Supply and installation of CCTV Cameras including testing & commissioning thereof complete in all respect, in the Parking Areas of the Institute(NIB) at NOIDA".

Sealed tenders are invited from reputed firm/ agency/ contractor for "**Supply and installation of CCTV Cameras including testing & commissioning thereof complete in all respect, in the Parking Areas of the Institute(NIB) at NOIDA**". Please quote your most competitive rates for execution of this work, on the enclosed prescribed Price-Bid format including all Taxes, Duties, T & P etc. required for proper completion of the work.

Your sealed tender should be dropped in NIB tender box or reach NIB, Noida on or before the closing date, i. e. **05.07.2016 up to 3:00 P.M** and the same shall be opened on the same day at **4:00 P.M.** in presence of the representatives of the bidders, who wish to be present during the opening of the tenders. Late tenders will not be accepted and treated as rejected.

{Dr(Mrs) Reba Chhabra}
Scientist Grade-I & DD(A)i/c



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Tender for “Supply and installation of CCTV Cameras including testing & commissioning thereof complete in all respect, in the Parking Areas of the Institute(NIB) at NOIDA”.

1. Introduction:

The National Institute of Biologicals (NIB), Noida, invites sealed tenders from the reputed firm/ agency/ contractor for “**Supply and installation of CCTV Cameras including testing & commissioning thereof complete in respect, in the Parking Areas of the Institute(NIB), NOIDA**”. The bidders are advised to compulsorily visit the site to see and understand the requirement of the work before quoting their rates .

2. Scope of work:

Arrangement & supply of all materials of appropriate technical specifications and make as stipulated in the BOQ/Price-Bid, at NIB site, and installation, testing & commissioning including handing over thereof complete in all respect. The contractor will execute the work in close coordination with the Institute’s engineer/officials with minimum disturbance. All safety and security guidelines of the Institute will be followed by the workers deputed by the agency at site.

3. Earnest Money Deposit (EMD):

The Bidder shall furnish EMD of **Rs.9000/- (Nine thousand only)** along with the tender in the shape of demand draft in favour of “*National Institute of Biologicals*” payable at *Noida*. EMD shall be returned to the unsuccessful bidders after award of work. EMD of successful bidder shall be adjusted in the security deposit. The tender not accompanied with EMD shall be rejected. If the bidder

withdraws his bid within the bid validity period or does not accept the work order or fail to start the work within the stipulated time period his EMD shall be forfeited by the Institute.

4. Eligibility Criteria :

The applicant to meet the following minimum criteria for pre-qualification:

(a). Average annual financial turnover for similar nature of work during the last three financial years, ending March 31, 2016 should be more than Rs.10.00 Lakh. Necessary relevant supporting documents to this effect to be enclosed.

(b). The bidders must have satisfactorily completed minimum three similar works i.e. supply and installation of CCTV Cameras including testing & commissioning thereof complete in all respect, in the Government sector or large reputed Private firm, during last 07(seven) years ending last day of month previous to the one in which applications are invited i.e. May 31, 2016 should be either of the following;

(i) **Three similar completed works costing not less than the amount equal to Rs.1.80 lakh each.**

(ii) **Two similar completed works costing not less than the amount equal to Rs.2.70 lakh each.**

(iii) **One similar completed work costing not less than the amount equal to Rs.3.60 lakh each.**

5. Security Deposit:

A sum equivalent to 10% of the contract value shall be deducted from the bills of the contractor, which shall be returned after successful completion of the Defect Liability Period (DLP) of one year or the same can be released against submission of equal amount of Bank Guarantee (B.G.) valid for 60 days beyond expiry of the Defect Liability Period.

6. Defect Liability Period (DLP):

The work/ materials of the contractor shall be under **one year's** Defect Liability Period. Defect/s noticed during the Defect Liability Period shall be rectified by the contractor without any cost to NIB, failing which the Security Deposit of the Contractor shall be forfeited.

7. Submission of Tender:

The contractor shall submit the tender in the sealed envelope in the following manner:

Envelope No. 1 - shall contain following three (i to iv) only.

- (i) EMD in the form of bank draft for **Rs. 9000/- (Rs. Nine thousand only)**.
- (ii) Copy of tender document duly signed and stamped by the bidder as a token of acceptance of terms & conditions & bill of quantity of the tender.
- (iii) Work Order/ Completion certificates received from client for similar work successfully executed by the bidder.
- (iv) Necessary relevant supporting documents for average annual financial turnover for similar nature of work during last three financial years, ending March 31, 2016

Technical Bids not accompanied with all above three documents will not be considered and treated as rejected. Conditional bids suggesting alternate material specifications etc. shall be treated non-responsive and not considered for opening of Price Bid.

Envelope No. 2 - Shall contain Price-Bid. Price shall be filled by the bidder, only in the format given with the tender by NIB. Price on any other format or in other units or for other product is liable to be rejected.

Both the envelopes No. 1 & 2 shall be sealed and then put in a bigger envelope duly addressed to "The Director, National Institute of Biologicals, A-32, Sector - 62 (Institutional Area), NOIDA- 201 309" and marked on top "**Tender for Supply and installation of CCTV Cameras including testing & commissioning thereof complete in all respect, in the Parking Areas of the Institute(NIB), NOIDA**".

8. Conditional Price-Bid:

The Technical -Bid or Price-Bid found with any condition, suggesting alternate material, specification shall be treated as rejected.

9. Time of Completion:

The work shall be completed within one month period from the issue of work order.

10. Liquidated Damages:

If the contractor fails to complete the work within the stipulated time or time extended by the Institute (if any), liquidated damages at the rate of 1% per week or part thereof of delay subject to maximum 10% of the total contract value shall be deducted /recovered from the contractor.

11. Payment:

Full & final payment shall be made on satisfactory completion of work & production of bill by the contractor within two weeks after completion of work. No advance or running payment thereof shall be made. Taxes, if any applicable will be deducted from the bill payable as per rule.

12. Bill of Quantity:

The quantity given in the Bill of Quantity/ Price-Bid is approximate quantity. Payment shall be made as per the measurement of actual work done at site.

13. Disputes:

If any dispute or difference of any kind, whatsoever, shall arise between NIB and the Contractor, in connection with or arising out of the Contract, or execution of the works, whether during the progress of the works or after their completion and whether before or after the termination, abandonment or breach of the contract, it shall, be settled under the Indian Arbitration and Conciliation Act, 1996 or any statutory modification or re-enactment thereof and the rules made thereunder and for the time being in force shall apply to the arbitration proceedings under this clause. Such arbitration shall be settled by sole arbitrator who shall be appointed by Director, NIB. The arbitration shall take place in Noida/Delhi unless both parties agree otherwise.

14. Right to accept or reject the Tender:

The Director, NIB reserves the right to accept or reject any or all the tenders without assigning any reason thereof.

Stamp of bidder with signature of authorized signatory,

NATIONAL INSTITUTE OF BIOLOGICALS
(Ministry of Health & Family Welfare)
A - 32, Sector- 62(Institutional Area), NOIDA-201309(U.P)

BILL OF QUANTITY (BOQ)

Name of work: Supply and installation of CCTV Cameras including testing & commissioning thereof complete in all respect, in the Parking Areas of the Institute(NIB), at NOIDA.

Srl. No.	Description of Work	Unit	Quantity
1.	Supply at site, installation, testing & commissioning including all taxes/duties/ levies etc of the following items/ components as required as per technical specifications complete in all respect; 30X Out Door PTZ Camera(Day/Night): 1/4" MOS, Ex-veiw HAD CCD II, Ex-view HAD Progressive Scan CCD Sensor, focal length range:3.5mm - 119mm, HD day/night Rec., PAN/Tilt/Zoom Camera, Optical Zoom:36x or better, Digital Zoom:12x or better, Tilt range:190 degree or greater, Min frame rate 25fps, Min object distance:2m, 360 degree endless pan rotation, SDHC/SD Memory card Slot for manual Rec, Protocol supported: RS-485/422, IPv4/IPv6, TCP/IP, HTTP, HTTPS, SMTP, DNS, NTP, SMTP. Operating Temp: 20°C to + 50°C, Humidity: upto 95% non-condensing, Weather Proof Housing, UL, CE Certified of Samsung/ Axis/ Panasonic/ Sony make.	No.	02
2.	Wall Mount Bracket with IP 66 Box for PTZ Camera of M/s Samsung/ Axis/ Panasonic/ Sony make.	No.	01
3.	Pole Mount Bracket with IP 66 Box for PTZ Camera of M/s Samsung/ Axis/ Panasonic/Sony make	No.	01
4.	24V AC Adopter for PTZ Cameras of reputed make.	No.	02
5.	GI Pole standard size and reputed make with fixing complete in all respect for PTZ Camera mounting purposes.	No.	01
6.	CAT 6 UTP Cable with laying complete in all respect of M/s D-Link/ AMP/ Molex make	Mtrs.	180

7.	2*1.5sqmm power cable with laying complete in all respect of M/s Polycab/ Finolex/ Kalinga make	Mtrs.	180
8.	32mm HDPE Pipe with laying complete in all respect of reputed make.	Mtrs.	90
9.	8 core wire for Access Control system with laying complete in all respect of M/s Delton /Polycab /D-Link make.	Mtrs.	120

Note: The quoted rates shall be valid for a period of 90(ninety) days from the date of opening of the technical-bid.

Stamp of bidder with signature of authorized signatory,

NATIONAL INSTITUTE OF BIOLOGICALS
(Ministry of Health & Family Welfare)
A - 32, Sector - 62(Institutional Area), NOIDA-201309(U.P)

BILL OF QUANTITY/ PRICE-BID

Name of work: Supply and installation of CCTV Cameras including testing & commissioning thereof complete in all respect, in the Parking Areas of the Institute (NIB) at NOIDA.

S.No.	Description of Work	Unit	Qty.	Rate	Amount
1.	Supply at site, installation, testing & commissioning including all taxes/ duties/ levies etc of the following items/ components as required as per technical specifications complete in all respect; 30XOut Door PTZ Camera (Day/Night): ¼" MOS, Ex-veiw HAD CCD II, Ex-view HAD Progressive Scan CCD Sensor, focal length range:3.5mm - 119mm, HD day/night Rec., PAN/Tilt/Zoom Camera, Optical Zoom:36x or better, Digital Zoom:12x or better, Tilt range:190 degree or greater, Min frame rate 25fps, Min object distance:2m, 360 degree endless pan rotation, SDHC/SD Memory card Slot for manual Rec, Protocol supported: RS-485/422, IPv4/IPv6, TCP/IP, HTTP, HTTPS, SMTP, DNS, NTP, SMTP. Operating Temp: -20°C to + 50°C, Humidity: up to 95% non-Condensing, Weather Proof Housing, UL, CE Certified of Samsung/ Axis/ Panasonic/ Sony make.	Nos.	02		
2.	Wall Mount Bracket with IP 66 Box for PTZ Camera of M/s Samsung/ Axis/ Panasonic/Sony make.	No.	01		
3.	Pole Mount Bracket with IP 66 Box for	No.	01		

	PTZ Camera of M/s Samsung/ Axis/ Panasonic/Sony make.				
4.	24V AC Adopter for PTZ Cameras of reputed make.	Nos.	02		
5.	GI Pole standard size and reputed make with fixing complete in all respect for PTZ Camera mounting purposes.	No.	01		
6.	CAT 6 UTP Cable with laying complete in all respect of M/s D-Link/ AMP/ Molex make	Mtrs.	180		
7.	2*1.5sqmm power cable with laying complete in all respect of M/s Polycab/ Finolex/ Kalinga make	Mtrs	180		
8.	32mm HDPE Pipe with laying complete in all respect of reputed make.	Mtrs	90		
9.	8 core wire for Access Control System with laying complete in all respect of M/s Delton /Polycab /D-Link make.	Mtrs	120		
	Total				
	Taxes if not included above (%)				
	Total Amount (including taxes)				

Amount (in words):.....

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Note: The quoted rates shall be valid for a period of 90(ninety) days from the date of opening of the technical-bid.

Stamp of bidder with signature of authorized signatory,

