

NATIONAL INSTITUTE OF PLANT GENOME RESEARCH

(An Autonomous Research Institution of the Department of Biotechnology
Ministry of Science and Technology, Govt. of India)

Aruna Asaf Ali Marg, New Delhi – 110 067

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TENDER NOTICE

Tender No. NIPGR/NIQ/ S&P/2015-16/CCTV

Sealed item rate Tenders (in two bid system) are invited on behalf of the Director, NIPGR from manufactures or their authorized dealer, so as to reach this office upto 03.00 PM on or before 21/07/2015 for the Supply, Installation, Testing & Commissioning of CCTV Cameras at NIPGR Campus, Aruna Asaf Ali Marg, New Delhi 110067.

Sl.No.	Estimated Cost (₹)	EMD (₹)	Time for Completion	Last Date & Time for Sale of Tender Documents	Date & Time of Submission / Opening of Tenders
1.	2.25 lakhs	4,500.00	03 Weeks	20/07/2015 1600 Hrs.	21/07/2015 1500 / 1530 Hrs.

The Earnest Money should be deposited along with the tender in the form of Demand Draft drawn in favour of the Director, NIPGR, payable at New Delhi. The tender documents and detailed specifications can be obtained in person by the interested firms from the Purchase-Cum-Store Officer, NIPGR, during office hours against non-refundable cash payment of ₹ 500.00 (Rs. Five hundred only) as mentioned above from 29/06/2015 to 20/07/2015 upto 1600 hrs.

The tender document can be downloaded from our website: www.nipgr.ac.in and eprocare.gov.in and the cost of Tender document ₹ 500.00 (Rupees Five hundred only) should be submitted in the form of Demand Draft drawn in favour of Director, NIPGR payable at New Delhi in separate sealed envelope along with the sealed Tender. In case the Tender cost is not submitted, the tender will not be considered.

The bids will be accepted in respect of those vendors having successfully completed one similar work costing not less than ₹ 1,80,000/- or two similar works each costing not less than ₹ 1,13,000/- or three similar works each costing not less than ₹ 90,000/- during the last three years ending March 2015. Similar work means work related to supply and installation of CCTV Camera setup in Govt. /State Govt. /Govt. Institutions /Universities and reputed organizations. The Completion Certificate issued by the appropriate authority must be enclosed with the tender.

The Director, NIPGR, reserves the right to accept or reject all or any of the bids without assigning any reasons thereof.

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Technical Specifications for CCTV Camera Setup at NIPGR.

Sl.no.	Description	Qty Req.
1	16 channel NVR, H.264, MJPEG, MPEG-4 multiple codec, 64 mbps recording, SATA:5, HDMI interface VGA Output , 2 USB Port, Audio In and Audio Out, DVD-RW, Resolution:4CIF with 4U Mounting Rack for NVR with all accessories <i>A lockable Rack should also be provided for its safe custody.</i>	01 no.
2	Hard Disk :- - 2 TB SATA HDD Hard Disk for 30 or more Days Recording	01 no.
3	IR Bullet Camera: 1/2.8" progressive scan, 3.2 Megapixel CMOS image sensor, 2065x1553, 3 to 8.5mm VF Lens, 20 IR LED, upto 30 Mtrs, IP 66, Alarm I/O, Alarm Trigger.	06 nos.
4	40 inch LED Screen (LG, Samsung, Sony)	01 no.
Additional items if required		
1.	24 Port Gigabit Switch	01 no.
2	2" Dia and approx. 10 ft. Height MS Pipe with mounting kit installed for Bullet Camera	02 no.
3 a	Supply & Laying of CAT- 6 cable underground in PVC Pipes	Per mtr.
b	Including Excavation along with PVC Conduit 25mm	Per mtr.
c	Excluding Excavation along with PVC Conduit 25mm	Per mtr.
d	Only Cable	Per mtr.
4.	Online UPS (1KVA) single phase in/out, Back up 30 minutes	01 no.
5.	IP/LAN Point if required for Camera	Per mtr.
6.	Power Point for Camera / Monitor / NVR	01 no.
7.	Complete Installation, Commissioning & Configuration charges	01 Lot

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Specific conditions of the Work:

1. Before quoting the rates, the supplier must visit the site and access the location of installation, wiring, testing & commissioning of the required cables along with Cameras and ensure satisfactory coverage at the Institute. All the necessary fittings such as M.S. Pipe, Stand, & Connectors etc. along with all items required during execution of work should be included in the bid and nothing extra shall be entertained after opening of price bids.
2. All the required cables must be provided by the supplier and laid through proper size of casing/conduit pipes as per the site requirement.
3. Indoor wiring/cables in the centralized control room of location must be laid neatly and properly along the route using proper size of clamps & fixtures.
4. Any damage in any existing installation during the execution of work shall be the responsibility of the supplier/contractor and shall be made good to the satisfaction of the Institute and nothing extra shall be paid. If not rectified the damage shall be rectified at the risk & cost of the Contractor and expenditure shall be deducted from the bills.
5. Any kind of accident/ electrocution caused due to negligence or during the course of normal work etc. shall be the responsibility of supplier/contractor. The contractor shall be responsible for all compensation to the staff engaged by him.
6. The work must be completed within 21 days of issue of work order. If not carried out recovery@1% shall be deducted from the bill.
7. The agency must mention battery AH, No. of batteries and their make along with the tender. The minimum VAH value of UPS back up for battery bank should be 1500VAH.
8. All the cameras must be IP type and must have features of alarm to avoid Camera tampering.
9. No advance shall be paid.

Standard Terms and Conditions

1. Every tender shall be accompanied with the required Earnest Money Deposit in the form of Demand Draft drawn in favour of the "**Director, NIPGR**" payable at New Delhi. Any tender not accompanied by earnest money will be rejected straight away.
2. The rates quoted in the tender shall remain valid for a period **180** days. No tenderer can withdraw/or modify his tender or revoke the same within the said period. If a tenderer on his own withdraws or revokes the tender or revises or alters or modifies the tender for any item or condition within the period mentioned in the tender notice, his earnest money deposit shall stand forfeited. Notwithstanding foregoing, the Institute reserves the right to take other actions as deemed appropriate.
3. NIPGR does not bind itself to accept the lowest or any tender and reserves the right to reject any or all tenders without assigning any reason.
4. NIPGR will not pay any expense, whatsoever incurred by tenderer for the preparation and submission of tenders.

5. The notice inviting tender, will form part of the contract agreement to be executed by the successful tenderer with the NIPGR.
6. All the correspondence on the tender shall be addressed to the Director, NIPGR, Aruna Asaf Ali Marg, New Delhi and any communication addressed to anyone else shall not in any manner to be binding upon the NIPGR.
7. The tenderer shall submit a copy of PAN/TIN numbers allotted to them.
8. NIPGR reserves the right to change the quantities of the units while issuing the letter of award of work.
9. The successful tenderer shall be required to deposit an amount equal to 10% of the Tender value as Performance Security after adjusting the Earnest Money Deposit within 10 days from the date of issue of award letter. Performance Security may be deposited in the form of Demand Draft or Bank Guarantee from State Bank of India Or any Scheduled bank. In case of violation of any condition of the tender, the Security Deposit/BG will be forfeited/revoked.
10. The rates shall be inclusive of Transportation, loading, unloading, taxes etc., nothing extra will be paid.
11. The supplier should be responsible for any damage and site clearance. If not carried out recovery @ 1% of Work Order amount shall be made from the bills.

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TECHNICAL BID

NAME OF WORK: Supply, Installation, Testing & Commissioning of CCTV Cameras at NIPGR Campus, New Delhi

Sl.no.	Description	Qty Req.	Rate per Unit	Rate in INR, FOR Institute	
1	16 channel NVR, H.264, MJPEG, MPEG-4 multiple codec, 64 mbps recording, SATA:5, HDMI interface VGA Output , 2 USB Port, Audio In and Audio Out, DVD-RW, Resolution:4CIF with 4U Mounting Rack for NVR with all accessories <i>A lockable Rack should also be provided for its safe custody.</i>	01 no.		Rates not to be quoted	
2	Hard Disk :- - 2 TB SATA HDD Hard Disk for 30 or more Days Recording	01 no.			
3	IR Bullet Camera: 1/2.8" progressive scan, 3.2 Megapixel CMOS image sensor, 2065x1553, 3 to 8.5mm VF Lens, 20 IR LED, upto 30 Mtrs, IP 66, Alarm I/O, Alarm Trigger.	06 nos.			
4.	40 inch LED Screen (LG, Samsung, Sony)	01 no.			
Additional items if required					
1.	24 Port Gigabit Switch	01 no.			
2	2" Dia and approx. 10 ft. Height MS Pipe with mounting kit installed for Bullet Camera	02 no.			
3 a	Supply & Laying of CAT- 6 cable underground in PVC Pipes	Per mtr.			
b	Including Excavation along with PVC Conduit 25mm	Per mtr.			
c	Excluding Excavation along with PVC Conduit 25mm	Per mtr.			
d	Only Cable	Per mtr.			
4.	Online UPS (1KVA) single phase in/out, Back up 30 minutes	01 no.			
5.	IP/LAN Point if required for Camera	Per mtr.			
6.	Power Point for Camera / Monitor / NVR	01 no.			
7.	Complete Installation, Commissioning & Configuration charges	01 Lot			

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**Name & Signature of Tenderers/
Company with Seal**

PRICE BID

NAME OF WORK: Supply, Installation, Testing & Commissioning of CCTV Cameras at NIPGR Campus, New Delhi

Sl.no.	Description	Qty Req.	Rate per Unit	Rate in INR, FOR Institute
1	16 channel NVR, H.264, MJPEG, MPEG-4 multiple codec, 64 mbps recording, SATA:5, HDMI interface VGA Output , 2 USB Port, Audio In and Audio Out, DVD-RW, Resolution:4CIF with 4U Mounting Rack for NVR with all accessories <i>A lockable Rack should also be provided for its safe custody.</i>	01 no.		
2	Hard Disk :- - 2 TB SATA HDD Hard Disk for 30 or more Days Recording	01 no.		
3	IR Bullet Camera: 1/2.8" progressive scan, 3.2 Megapixel CMOS image sensor, 2065x1553, 3 to 8.5mm VF Lens, 20 IR LED, upto 30 Mtrs, IP 66, Alarm I/O, Alarm Trigger.	06 nos.		
4.	40 inch LED Screen (LG, Samsung, Sony)	01 no.		
Additional items if required				
1.	24 Port Gigabit Switch	01 no.		
2	2" Dia and approx. 10 ft. Height MS Pipe with mounting kit installed for Bullet Camera	02 no.		
3 a.	Supply & Laying of CAT- 6 cable underground in PVC Pipes	Per mtr.		
b	Including Excavation along with PVC Conduit 25mm	Per mtr.		
c	Excluding Excavation along with PVC Conduit 25mm	Per mtr.		
d	Only Cable	Per mtr.		
4.	Online UPS (1KVA) single phase in/out, Back up 30 minutes	01 no.		
5.	IP/LAN Point if required for Camera	Per mtr.		
6.	Power Point for Camera / Monitor / NVR	01 no.		
7.	Complete Installation, Commissioning & Configuration charges	01 Lot		

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Name & Signature of Tenderers/
Company with Seal