



Government of India, Min. of Commerce & Industry, Deptt. of Commerce,
Office of the Development Commissioner
NOIDA SPECIAL ECONOMIC ZONE
Noida Dadri Road, Phase-II, NOIDA-201305, Distt. Gautam Budh Nagar (UP).

F.No. NSEZ/SEC/15/96/

Dated: 03/06/2010

QUOTATION

Quotations are invited from reputed agencies for supply items for installing CCTV at NSEZ as detailed below: -

S.No.	Description of item	Quantity	Unit Rate	Amount
1.	16 Channel Standalone DVR as per Specifications below			
	Compression	H.264		
	Video Input	16-ch,PALNTSC adaptive		
	Preview Resolution	PAL: 704x576 NTSC: 704x480		
	VGA output	1, Resolution: 1024x768/60 Hz		
	Playback Resolution	4CIF/2CIF/CIF/QCIF		
	Synchronous Playback	16-ch		
	Video Output	2-ch,BNC (1.0Vp-p,75 ohm)		
	Frame Rate (per channel)	4CIF: 2fps; 2CIF:12fps;CIF:25(P)/30(N)fps		
	Interface Type	4 SATA Interfaces,		
	Capacity	Each supports up to 2TB capacity		
	Network Interface	1,RJ45 10M/100M adaptive Ethernet interface, 1RS-232 interface		
	Record disk for recording	1 TB HDD		
	Camera for Gate No. 2- 2 Nos. as per specifications below			
2.	Image Sensor	1/3" Sony CCD		
	Effective Pixels	PAL:500(H) x582 (V)		
	Horizontal Resolution	460 TVL		
	Lens	DC Auto Iris Varifocal 4~9mm		
	Minimum Illumination	NTSC:1/60~1/100,000 sec, PAL:1/50~1/100,000 sec		
	IR LED	48		
	IR LED Lighting Distace	30m		
	Housing	IP 65		

Camera for Gate No. 2- 2 Nos. as per specifications below		
3.	Image Sensor	1/3" Sony CCD
	Effective Pixels	PAL: 752x582
	Resolution	540 TVL
	Minimum Illumination	0.3 lux at F1.2
	Shutter Speed	1/50~1/100K sec(PAL)
	S/N Ratio (AGC OFF)	48 dB
	Gamma Correction	0.45
	AGC/BLC	Auto
	White Balance	Auto
	Video Output	1.0V pp, 75 ohms
	Supply Voltage	12VDC
	Operation Temperature	10 C~+50C, RH95%
	Lens Type	3.6 mm fixed
	Dimensions(DxH)	114x87 mm
	Compliance	Cable E169161 UL, CE, FCC
4. (i)	Power Supply- 12V, 1 amp. for IR Camera	
(ii)	8 Channel Power supply for Dome Camera	
5.	RG6/3+1 Cable per mt.	
6.	2 Core Power Cable as per requirement	
7.	Installation & Commissioning	

Quotations are required to be submitted on the letterheads of the company/firm including technical specification and price latest by 16.06.2010 in the Box placed at Second Floor, NSEZ Service Centre Building, Noida. Further details and terms & conditions for quotation may please be seen at NSEZ website : www.nsez.gov.in

(Rakesh Agarwal)
Asstt. Development Commissioner

To:

1. All Notice Board at NSEZ
2. Notice Board at DOC, Udyog Bhavan, New Delhi
3. NSEZ Website

OFFICE OF THE DEVELOPMENT COMMISSIONER
NOIDA SPECIAL ECONOMIC ZONE
NOIDA-DADRI ROAD, PHASE-II, NOIDA-201305
DISTT. GAUTAM BUDH NAGAR (U.P.)

Invitation of Quotations for supply, installation, Commissioning and maintenance of the CCTV systems in Noida Special Economic Zone

Quotations are invited from experienced companies / firms engaged in the field of supply, installation/operation and maintenance of the CCTV and electronic surveillance systems in the Office of the Development Commissioner, Noida Special Economic Zone, Noida.

1. Scope of work

- (i) To provide 2 Cameras at Gate No. 2 and commissioning thereof.
- (ii) To provide 4 Cameras at NSEZ Service Centre Building (Reception Area, first floor and second floor)
- (iii) Standalone DVR for recording videos up to 15 days for 16 Cameras.
- (iv) Installation & Commissioning of CCTV systems.
- (v) To provide one year after sales Service

Note:

1. Specification for the above device may please refer Annx.-1.
2. Terms & condition for Quotation may please refer Annx-2.

2. Time Schedule

The work of supply, Installation & Commissioning shall be completed within 15 days from the date of placing the order.

3. Completion of work and payment terms

Pre-delivery inspection of the CCTV equipments will be carried out by the authorized officer on behalf of DC, NSEZ, Noida. On completion of work, a trial run of CCTV system for at least three days shall be carried out and this shall be a pre-requisite condition for final payment. Payment shall be made on successful installation of the CCTV system and on production of necessary Invoices/Bills in triplicate and on submission of a bank guarantee on non-judicial Stamp paper for the balance 10% value of the consignment valid till warranty indemnifying the purchased against all losses incurred during the warranty/guarantee period.

4. Submission of quotation

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Development Commissioner, Noida Special Economic Zone, Noida reserves the right to accept or reject any or all the quotations without assigning any reasons.

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General Terms & Conditions

1. Each camera should be connected to a hard ware through RG6 Armored cable which shall support minimum dual stream.
2. Facility of viewing all the cameras and controlling at various points as required shall be provided.
3. There shall be a control system with video control software to manage all the video surveillance devices.
4. Database Server shall keep track of all configuration and events to help in proper system administration and management of redundancy etc.
5. Work stations shall be provided with software to view & control the cameras and retrieve recorded video images.
6. The software should have inbuilt facility to store configuration of cameras.
7. The administrator should be able to add, edit, and delete users with rights. It shall be possible to view ability/rights of each samaras, which can be viewed and controlled as per the permission assigned by the administrator.
8. It should have recording modes viz continuous, manual, or programmed modes on data, time and camera wise. All modes should be disabled and enabled using scheduled configuration. It should also be possible to search and replay the recorded images on the day, date, time and camera-wise.
9. Data storage should be in central control room. The capacity of the storage should be minimum of 15 days for motion based recording cameras.
10. Training shall be provided for three days on the operation system and on first line servicing including preventive maintenance with in the scope of Work
11. The system should have warranty of one year. The warranty shall consist of replacing all defective parts during warranty period. All software and firmware upgrades shall be supplied free of cost during the warranty period.
12. All the other accessories/components/additional equipments/ components required for running the complete CCTV system shall be quoted for minimum of 15 days for motion based recording of the cameras by using requisite components.
13. The equipments quoted but not used in the system shall not be accounted for.