

NOTICE INVITING QUOTATIONS

Ref No. 1/33/2013/SO

Date: 31.03.16

Sealed quotations are invited from the eligible bidders for installation and commissioning of a total 23 Nos. CCTV HD, Dome cameras, 01 No. 32 channels HD DVR, 01 No. 22 inch LED HD Monitor and required length of 3+1 cable approximately 500 meter at Tea Board HO, Kolkata. The specification and details of work is given below.

**Scope of work:** To bring the entire common space of the premises (G+10) under the surveillance of CCTV accordingly, 23 Nos. CCTV cameras in and around common places in the entire premises are required to be installed for safety and security of the entire premises including human lives. The 10<sup>th</sup> floor is already covered up. After inspection and initial assessment it is found that 01 No. CCTV camera in front of front main lift lobby and 01 or 02 Nos. cameras in the corridors of all the remaining floors are required to be installed for internal safety and security purposes. 02 Nos. cameras one each in the passage area at back side of the building and in the passage area at eastern side of the building are also required to be installed. Another 02 Nos. cameras one each to cover the main gate as well as the garage gate focused from the vertices of the building at traffic junction are required. The total requirement is as below.

Floor Nos.	Requirement	Requirement	Total Requirement
9	Main lift 01	corridor 02	03
8	Main lift 01	Corridor (available)	01
7	Main lift 01	corridor 02	03
6	Main lift 01(available)	corridor 02	02
5	Main lift 01	corridor 02	03
4	Main lift 01	corridor 01	02
3	Main lift 01	corridor 01	02
2	Main lift 01	corridor 01	02
1	Main lift 01		01
Ground floor	Passage area 02,	Outside entrance 02	04
Total	10	13	23

Grand total: 23

## SPECIFICATION:

### **Camera:**

HD Dome camera  
1.0 Mega pixel high performance CMOS  
Turbo HD output up to 720 P resolution  
True Day/Night  
DNR smart IR  
Up to 20 mtr IR distance  
IP 66 Weatherproof

### **DVR:**

32 Channel HD  
H 264 & Dual stream video compression  
Simultaneous HDMI & VGA outputs up to 1920 x 1080 P resolution  
Support VGA alarm (line crossing detection & intrusion detection)  
Support HDD quota and group management, different capacity can be assigned to different cameras under quota mode  
Provide 4 SATA interfaces and 1 e SATA interface for record and back up  
Network detection function  
Connectible to TVI and analog cameras  
Connectible to the Coaxitron cameras/dome with long transmission distance  
Connectible to network camera

### **HDD:**

Surveillance hard disk 2 TB, 1 No.

### **MONITOR:**

LED Monitor 22 Inch

### **CABLE:**

3+1 Cable, the required length of cable would be approximately 500 mtr. which may vary during the execution of work. Cable lay out should be made through lift shaft from 9<sup>th</sup> floor to vertically down and terminated at ground floor where DVR and Monitor will be installed.

### **OTHER ACCESSORIES:**

Required Nos. of power connectors and power jacks

### **ESTIMATED COST:**

1. 1.0 MP HD Dome Camera each Rs. 2400 + VAT

2. 32 Channel HD DVR each Rs. 40,000 + VAT
3. HDD 2 TB each Rs.6000 +VAT
4. 22 Inch LED Monitor each Rs.10,000 +VAT
5. 3+1 Cable per mtr Rs.18 + VAT
6. Housing for camera if required each Rs.1000

The estimated total cost of the entire work would be Rs.2,00,000 (Rs.Two lakh only) including all applicable Taxes and charges.

The interested agencies may submit quotations after visiting the site to assess the nature of work and difficulty. The experienced agencies only those who have expertise and understood the work well as per the requirement and capable to undertake the work should submit quotation. The quotation should be submitted to the Secretary, Tea Board, 14, BTM Sarani, Kolkata 700001. The last date for submission of quotation is 18.04.16 at 1 PM and the quotations will be opened on 18.04.16 at 3 PM.

**EMD:**

An amount of Rs.4000 (Rs. Four thousand only) is required to be deposited in the form of Demand Draft drawn in favour of “Tea Board” from any scheduled Bank along with the quotation.

**ELIGIBILITY:**

Agencies/firms/companies who are associated with this type of work at least for the last 05 years and whose annual turnover is more than Rs.10 Lakh and having executed similar type of work for single contract at least Rs. 2,00,000 or more may submit quotation.

**DOCUMENTS REQUIRED:**

- i. Trade license
- ii. Certificate of incorporation
- iii. PAN
- iv. Service Tax Registration No.
- v. Bank A/c details
- vi. Certified copy of Turn over certificate (Rs.10 lakh or more)
- vii. Certified copy of work order for undertaking a single work for more than Rs.2,00,000

### **Instructions/Terms and conditions for submitting the Quotation**

1. Quotations are required to be submitted in the Quotationer's (bidder) own Letter Head Pad duly signed and stamped with date in an envelop superscribing "**Quotation for installation of CCTV cameras**"
2. Before submission of quotation the indenting Agencies are required to inspect the site on any working day (from 1 PM to 1.30 PM) to get them thoroughly acquainted with the nature, volume and constrain of work.
3. The rate should be quoted against each item separately as per unit price. The price should be quoted as per the table given in Annexure "A". The quantum of work may vary during the execution of work. Therefore, if quantum of work increases/ decreases then the payment will be made as per the unit cost against actual quantum of work completed.
4. The price quoted must be firm and the offer quoted must remain valid for acceptance for 120 days from the date of opening the bid.
5. Tea Board Authority reserves the right to accept/reject any offer without assigning any reason thereof. Tea Board also reserves the right to accept any offer wholly or in part at its option. Bidder shall have to supply items at the rate quoted only. No extra charges whatsoever will be paid other than quoted rate.
6. The bidder will give guarantee for the satisfactory performance of the offered materials including replacement for 1 year
7. On receipt of items/goods in case of replacement these will be subjected to inspection and tests and accordingly, the decision of Tea Board regarding acceptance/rejection will be final and binding on the parties
8. The successful bidder is required to deposit Rs.20,000 (twenty thousand only) as performance security money in the form of DD /Pay order in favour of Tea Board, Kolkata before issuing of purchase order. The performance security money may be discharged on satisfactory completion of the job and also after expiry of guarantee period.
9. Applicable Taxes will be deducted from the bill.

(A Rajan)  
Secretary i/c

**ANNEXURE “A”**

**Price should be quoted as per the table**

Sl. No.	Name of the items/components	Unit	Price in Rs. including all applicable <b>Taxes and charges</b>
1	Camera, 1.0 MP HD	each	
2	DVR, 32 channel HD	each	
3	HDD, 2 TB	each	
4	Monitor, 22 inch colour LED	each	
5	Cable, 3+1	per mtr	
6	Housing for camera	each	
7	Power connector & jack	each	
8	Installation & commissioning	one job	

Signature with stamp and date