Our Ref: CL/PP/ CCTV (12-13) Date: 14/03/2013

Subject: Invitation of Limited Tender Enquiry for the "Supply & Installation of Surveillance Cameras".

Dear Sirs,

Technical and **Financial Bids** are invited for the Supply & Installation of Surveillance Cameras, in two **separate SEALED** covers, which should reach the undersigned latest by **1500 h on 4 April 2013 (Thursday)** at the following address.

Head (Planning & Purchase) BUREAU OF INDIAN STANDARDS Central Laboratory Plot No.20/9, Site-IV, Sahibabad Industrial Area, Sahibabad Distt. Ghaziabad-201010 (U.P.), INDIA (or)

The sealed Bids can also be dropped in the Tender Box placed at the main gate of BIS Central laboratory from 15.00 h 18 March 2013 till 1500 h on 4 April 2013

- 2. The detailed specifications of the above mentioned equipment(s)/item(s) are given in Annex-I
- 3. Terms and conditions of supply are given in Annex-II
- 4. The technical Bids shall be opened in the **Conference Hall**, of the Central Lab, at the address mentioned above at <u>1530 h on 4 April 2013 (Thursday)</u> and in the presence of such tenderers or their duly authorized representatives, who may like to attend.
- 5. Please note that the envelopes containing Technical & Financials Bids are sealed properly i.e. either wax sealed or with adhesive cello tape on both ends. **Unsigned Bids**, **Unsealed /stapled envelopes** and bids **without EMD** shall be summarily rejected. **No exemption** whatsoever for payment of EMD shall be accorded. The envelope containing EMD shall be stapled separately with the envelope containing the commercial Bids. The value of EMD should not be disclosed in technical bid.
- 6. The specification and Terms & Conditions can also be downloaded from BIS Website www.bis.org.in.

Thanking you,

Encls.: as above Yours faithfully,

Scientist-F & Head (Planning & Purchase) Ph: 0120-41771109/10 Fax: 0120-277046 Email: clpp@bis.org.in

Annexure I

Technical Specification & other details

Sl No	Item	Locations at BIS Central Laboratory	Specification	Quantity required
1	Camera Outdoor bullet type IP 66 Enclosure Sony/ Samsung/CP Plus/Bosch/Panasonic (with weather protection) Provisions for monkey menace protection	1. Guard Room of Gate No.1. 2. Gate No. 2 3. Parking Area 4. Open scrap Area 5. Shed Scrap Area 6. Back Side Boundary 7.Boundary Adjoining	1/3 'Sony CCD lens Outdoor Metal body IR Analogue camera 540 TVL (min)with AGC and BLC (50 meters range), IR Night Vision,	07
	(Camera shall be UL certified)			
2	Camera Indoor type Sony / Samsung/ CP Plus/Bosch/Panasonic (Camera shall be UL certified)	1.Reception & sample collection, 2. Electrical Lab main gate (ground floor) 3. Electrical lab first floor 4.Mechanical Lab Ground floor 5. Chem. Lab ground floor near stairs	1/3 'Sony CCD lens Analogue Camera 540 TVL (min) with AGC and BLC (clicker less). IR Night Vision & range 20 m,	05
3	Monitor LG/Samsung/HP etc	To be wall mounted at 1. HCL room 2. Security Room 3. A& F section	22' LCD Monitor compatible with camera & DVRs, graphic user interface etc.	03
4	DVR (DVR shall be UL certified)	HCL Room	16 Channel standalone DVR TCP/IP enabled, H.264 compression, 400 FPS, 4CIF resolution, VGA output, 16 Channel video input	01
5	Hard Disk	HCL Room	2 TB Hard Disk (Seagate)	01
6	Video cable	As where required	RG6 Coaxial Multi core	1500 m
7	Power cable	As where required	2 core power cable including suitable earthing line where ever applicable.	1500 m

8	UPS	Server Room	Online UPS, 2 KVA, 2 h back up Su-kam/ Microtek/APC/ Luminous etc. UPS Battery must be su-kam/exide/ameron/akaya	01
			make.	
9	Steel pole	3 locations	Overall dia -80 mm,	
	With 'J' Top		Length 4.5 m,	03
			duly coated for corrosion	
			protection	

NOTE:

The actual quantity of cameras may change from 12 to 16.

.

ANNEX-II

BUREAU OF INDIAN STANDARDS (CENTRAL LABORATORY) Sahibabad, District Ghaziabad –(UP) INDIA- 201010 TERMS & CONDITIONS

- 1. The Bidders are requested to give detailed tender in the forms of two bids i.e.
 - Part A Technical Bid (In the given format with necessary supporting documents)
 Part B Financial Bid. (In the given format given)
- 2. The Technical & Financial Bids should be sealed and sent separately in sealed envelopes & duly super-scribed (giving Equipment name, technical/financial bid, due date of opening & Ref. No. on the top of the envelope). Such Bids shall remain valid for a period of 120 days from the date of opening.
- 3. Bidders may be required to arrange practical demonstration of equipment/model quoted by them before opening of the financial bid.
- 4. After successful installation of Surveillance cameras, training shall be provided to three personnel of BIS,CL
- 5. The Technical Bid [Part A] should accompany complete specification, Manufacturer's name, address and following details:
 - a. Expected life span of equipment and accessories.
 - b. List of pre-installation facilities required for installation and commissioning of equipment and also consumables to be arranged by the Bureau,
 - c. List of the Users in India especially Govt. Labs. /Institutes with complete postal address to whom the similar equipment has been supplied,
 - d. Near locations in India from where after sales services shall be provided along with the name of Servicing Agent,

- e. The optional and any other essential items/accessories required for the maintenance of the equipment for the next three years.
- f. Technical Literature of the equipment along with necessary clause wise photograph/drawings, if any
- g. Compliance statement vis-à-vis specification clauses, including statement of deviation, if any (Annex-III) to be submitted.
- h. **Delivery Period**: The delivery of the equipment is required to be made within 30 days of the date of order. If, it is not possible for you to affect delivery within the period, you are required to specify the date by which you can guarantee delivery of the stores.
- i. Warranty: The equipment is to be guaranteed for trouble free performance for a minimum period of one year after commissioning. The defects, if any, during the warranty period are to be rectified free of charge by arranging free replacement wherever necessary.
- j. AMC for entire set up for the next 3 years after expiring the warranty period.
- k. The Bidders are required to furnish the Permanent Account Number (PAN)/TIN of the firm Allotted by the Income Tax Department.
- 6. Each tender document shall be accompanied with EMD of 5% of total cost of the equipment (including taxes). The demand draft for the EMD amount shall be drawn in favour of BUREAU OF INDIAN STANDARDS payable at Ghaziabad. The sealed envelope containing EMD should be super scribed "EMD" and stapled separately with the envelope containing the commercial Bids. No disclosure of amount of EMD in Technical Bid should be done.
- 7. Cost of the items should be mentioned clearly in the **Financial Bid [Part-B]** only. The following details need to be included:
 - a. Price break-up of main equipment and accessories and consumables to be supplied by the party,
 - b. The rates quoted should separately indicate Basic Cost, Excise Duty, Sales Tax, Packing & Forwarding charges, Freight, Insurance, VAT etc. as applicable. In absence of any such stipulation, it will be presumed that the prices include all such charges and no claim for the same shall be entertained. Form C/D shall not be provided by BIS. In case of foreign supplier BIS shall pay Custom Duty.
 - c. Rebate on the quoted price, if additional equipment is procured for any other BIS Lab. and
 - d. The Annual Maintenance Contract charges for next three years plus tax payable (Charges for spares on actual) after the expiry of warranty period.
 - e. CIF (Carriage Inward & Freight), Sahibabad value both by Airfreight and Ocean freight, where applicable.
 - f. For foreign supplier the current value of the foreign currency would be applicable at the time of placing the order.

- 8. BIS shall pay 90% of the cost after satisfactory installation & commissioning and the Balance of 10% as contract performance security would be paid after 60 days of warranty period. In case of foreign suppliers 100% payment shall be made by an Irrevocable Letter of Credit established in favour of the supplier through the Canara Bank, DDU Marg, New Delhi, for the order value provided an unconditional Performance Bank Guarantee in the format given at Annex-IV valid till 60 days after the warranty period from a Nationalized Bank for 10% of the order value within 15 days of placement of the order is given to us. The Agency Commission to the Indian Clearing Agent will not be paid by the Bureau. The firm has to arrange for it. BIS shall provide Custom Duty Exemption Certificate at the time of Custom Clearance as well as any applicable Custom Duty.
- 9. Place of Delivery:

BUREAU OF INDIAN STANDARDS Central Laboratory, Plot No. 20/9, Site IV, Sahibabad Industrial Area, Sahibabad, Distt. Ghaziabad – 201010 (U.P.)

- 10. Quotations/bids qualified by indefinite expressions such as "Subject to immediate acceptance" etc. and incomplete quotations are liable to be summarily rejected.
- 11. In case of foreign quotation, the address of Principal / Manufacturer and their Banker's details should be furnished. The supplier is required to have an import license for the equipment quoted where applicable as per GOI guidelines.
- 12. All goods shall be inspected by BIS preferably in the presence of supplier or his authorized representative, when the packages are opened in Labs prior to installation. The decision of BIS shall be binding. Rejected items/goods/stores shall be removed by the supplier at his own cost and risk, within 30 days of receipt of notice for the removal of such goods, and no liability, whatsoever, on the Bureau shall be attached for the rejected/disapproved goods/items/stores.
- 13. INSTALLATION: Bidder shall be responsible for installation / demonstration wherever applicable and for after sales service during the warranty and thereafter. If the supplier fails to supply, install and commission the system as per specifications mentioned in the order within the due date, the Supplier is liable to pay Penalty of one percent of the value of Purchase Order awarded per every seven days delay, subject to a maximum of 10% of the total value of the order and such money will be deducted from any money due or which may become due to the supplier.

- 14. The Bureau reserves the right to accept or reject summarily and/or all tenders in whole or part without assigning any reason whatsoever.
- 15. The Date and Time of opening for Part B (Financial Bid) will be intimated only to technically acceptable/qualified tenderers at a later date.
- 16. In case of any dispute arising out of this agreement then DG BIS shall nominate any officer of the BIS a sole arbitrator to adjudicate upon the issue involved in the dispute and the provisions of the Arbitration Act shall be applicable.
- 17. All question, disputes or differences arising under, out of or in connection with this Bid document shall be subject to the exclusive jurisdiction of Delhi/Ghaziabad Court.

Head (Planning & Purchase) Bureau of Indian Standards Central laboratory.

Part A: TECHNICAL BID (To be filled & submitted)

Cl no	Specified requirement as per Tander document	Voc /No
Sl no	Specified requirement as per Tender document	Yes /No
1	Camera Outdoor bullet type IP 66 Enclosure	
	Sony/ Samsung/CP Plus/Bosch/Panasonic with weather protection.	
	Provisions for monkey menace protection	
	1/3 'Sony CCD lens Outdoor Metal body IR Analogue camera 540 TVL	
	(min)with AGC and BLC (50 meters range), IR Night Vision,	
	Camera shall be UL certified.	
2	Camera Indoor type Sony / Samsung/CP Plus/Bosch/Panasonic:	
2	1/3 'Sony CCD lens Camera 540 TVL (min) with AGC and BLC (clicker	
	less). IR Night Vision & range 20 m.	
	Camera shall be UL certified	
3	22' LCD Monitor compatible with camera & DVRs, graphic user interface	
	etc.	
4	16 Channel standalone DVR TCP/IP enabled, H.264 compression, 400 FPS,	
	4CIF resolution, VGA output, 16 Channel video input	
5	2 TB Hard Disk (Seagate).	
6	Video RG6 Coaxial Multi core	
7	2 core power cable	
8	Online UPS, 2 KVA, 2 hrs back up Su-kam / Microtek/APC/ Luminous etc.	
0	UPS battery must be Su-kam/exide/ameron/okaya/luminious make.	
9	Steel poles with J top	
9		
	Overall dia -80 mm, Length 4.5 m, duly coated for corrosion protection	
10	Manual farmer and maintenance to be a smalled	
10	Manual for use and maintenance to be provided	
11	The Technical & Financial Bids should be sealed and sent separately in	
	sealed envelopes & duly super-scribed (giving Equipment name,	
	technical/financial bid, due date of opening & Ref. No. on the top of the	
	envelope)	
12	The sealed envelope containing EMD should be super scribed "EMD" and	
	stapled separately with the envelope containing the commercial Bids. No	
	disclosure of amount of EMD in Technical Bid should be done.	
13	Complete specification, Manufacturer's name, address and following	
	details:	
	a. Expected life span of equipment and accessories.	
	b. List of pre-installation facilities required for installation and	
	commissioning of equipment and also consumables to be	
	arranged by the Bureau	
	c. List of the Users in India especially Govt. Labs. /Institutes	
	with complete postal address to whom the similar equipment	
	has been supplied	
	d. Near locations in India from where after sales services shall be	
	provided along with the name of Servicing Agent,	
	1	
	1	l

14	Technical Literature of the equipment along with necessary photograph/drawings, if any	
15	Compliance statement vis-à-vis specification clauses, including statement of deviation, if any (Annex-III)	
16	Warranty : The equipment is to be guaranteed for trouble free performance for a minimum period of one year after commissioning . The defects, if any, during the warranty period are to be rectified free of charge by arranging free replacement wherever necessary.	
17	AMC for entire setup for the next three years after expiring the warranty period.	
18	The Bidders are required to furnish the Permanent Account Number (PAN)/TIN of the firm Allotted by the Income Tax Department	
19	In case of foreign quotation, the address of Principal / Manufacturer and their Banker's details should be furnished. The supplier is required to have an import license for the equipment quoted where applicable as per GOI guidelines	
20	INSTALLATION: Bidder shall be responsible for installation / demonstration wherever applicable and for after sales service during the warranty and thereafter. If the supplier fails to supply, install and commission the system as per specifications mentioned in the order within the due date, the Supplier is liable to pay Penalty of one percent of the value of Purchase Order awarded per every seven days delay, subject to a maximum of 10% of the total value of the order and such money will be deducted from any money due or which may become due to the supplier.	
21	Signed and stamped all the pages of the tender document submitted	

(Authorized signatory)
Name:
Designation
Company Stamp
Date

PART-B: FINANCIAL BID (To be utilized by the bidders for quoting their prices)

Sl No	Item	Specification as mentioned in the tender document	Unit price * (Rs.)	Quantity	Amount* (Rs.)
1	Camera Outdoor bullet type Sony/ Samsung/CP Plus/Bosch/Panasonic IP 66 Enclosure With weather protection. Provisions for monkey menace protection Camera shall be UL	1/3 'Sony CCD lens Outdoor Metal body IR Analogue camera 540 TVL (min)with AGC and BLC (50 meters range), IR Night Vision.		07	
	certified				
2	Monkey Menace protection			07	
3	Camera Indoor Type Sony / Samsung CP Plus/Bosch/Panasonic Camera shall be UL	1/3 'Sony CCD lens Analogue Camera 540 TVL (min) with AGC and BLC (clicker less). IR Night Vision & range 20 m.		05	
	certified				
4	Monitor LG/Samsung/HP etc	22' LCD Monitor – compatible with camera & DVRs, graphic user interface etc.		03	
5	DVR	16 Channel standalone DVR TCP/IP enabled, H.264 compression, 400 FPS, 4 CIF resolution, VGA output, 16 Channel video input		01	
6	Hard Disk	2 TB Hard Disk (Seagate)		01	
7	Video cable	RG6 Coaxial Multi core		1500 m	
8	Power cable	2 core power cable		1500 m	
9	UPS	Online UPS, 2 KVA, 2 h back up Su-kam/ Microtek /APC/ Luminous etc. UPS battery must be Su-kam/exide/ameron/okaya/ luminious make.		01	

	<u> </u>		T .	T	
10	Steel pole	Overall dia -80 mm, Length 4.5 m , duly coated for corrosion protection.		3 Nos.	
11	Laying of Video cable & Power cable to be specified clearly.	In suitable standard open conduit/ casing cum capping Video cable & Power cable including suitable earthing line where ever applicable.		1500 m	
12	Soil digging and laying of cables/conduit of outdoor work as applicable to be quoted			500 m	
13	AMC for entire setup plus taxes as applicable. Charges for spares paid on actual after the expiry of warranty period	After the expiry of one year warranty period I year II year III year Rate to be quoted for each year.			
14	Any other charges for the work such as installation charge, the firms like to mention with justification.	Lump sum	N.A.	N.A.	

(Authorized signatory)
Name:
Designation
Company Stamp

^{*}Rates quoted should separately indicate Basic Cost, Excise Duty, Sales Tax, Packing & Forwarding charges, Freight, Insurance, VAT etc as applicable. In absence of any such stipulation, it will be presumed that the prices include all such charges and no claim for the same shall be entertained. Form C/D shall not be provided by BIS. In case of foreign supplier BIS shall pay Custom Duty

Annex-III

DEVIATION STATEMENT FORM

1) The following are the particulars of deviations from the requirements of the tender document and specifications:

SPECIFICATION CLAUSE	DEVIATION	REMARKS (INCLUDING JUSTIFICATION)

PLACE:	
DATE:	SEAL & SIGNATURE OF BIDDER

NOTE: 1. Where there is no deviation; the statement should be returned duly signed an endorsement indicating "No Deviations".

Annex-IV

PERFORMANCE SECURITY FORM

To (Name of Pur	rchaser)
WHEREAS Hereinafter called "the Supplier" has undertaken, 2013 to supply Services) hereinafter called "the Contract".	(Name of supplier) , in pursuance of Contract No dated (Description of Goods and
	the said Contract that the Supplier shall furnish you the sum specified therein as security for compliance dance with the Contract.
Supplier, up to a total ofGuarantee in Words and Figures) and we undertake the Supplier to be in default under the Contract and the limit of (Amo to prove or to show grounds or reasons for your dem	duarantors and responsible to you, on behalf of the (Amount of the to pay you, upon your first written demand declaring d without cavil or argument, any sum or sums within ount of Guarantee) as aforesaid, without your needing and or the sum specified therein.
This guarantee is valid until the day of	2013.
	Signature and Seal of Guarantors
	Date 2013 Address