NO. CPAO/Admn/CCTV/2007-2008 Government of India Central Pension Accounting Office, M/O Finance, D/o Expenditure, Trikoot-II, Bhikaji Cama Place, R.K. Puram, New Delhi.

Date: 24-05-2011

#### TENDER NOTICE

Subject: Procurement of CCTVs

Central Pension Accounting Office, M/O Finance, D/O Expenditure invites sealed rates quotations for procurement of CCTV to this office as per Annexure I &II.

- Interested parties please send their sealed QUOTATIONS superscribed as "Tender for procurement of CCTV" and addressed to the Sr. Accounts Officer (Admn.), Central Pension accounting Office, M/O Finance, D/O Expenditure, Trikoot-II, Bhikaji Cama Place, R.K. Puram, New Delhi so as to reach latest by 03:00 PM on or before 15th June, 2011. The tenders will be opened on the same day at 04:30 PM. The authorized representatives who intend to attend the tender opening are to bring with them letters of authorization from the corresponding tenderers.
- The Tender received after the due date and time will not be considered. 3.
- The Central Pension Accounting Office, M/O Finance, D/O Expenditure reserves the 4. right to select or reject any or all Quotations without assigning any reasons whatsoever.
- The tender can be download at our website www.cpao.nic.in

Yours faithfully,

Dy. Controller of Accounts (Adınn)

Tel. No. 26177071, 26174613

#### Copy to:-

- 1. As per list.
- N.I.C., Central Pension Accounting Office, M/o Finance, D/O Expenditure for 2. displaying it in the web-site of the Ministry.
- 3. Spare Copies

Subject:-

Installation of CCTV System in CPAO.

Sir/Madam

CPAO proposes to install CCTV surveillance system in different sections of this office. This office is looking for vendors who have experience in supplying and installing the CCTV system with following specifications-

#### DOME CAMERA

Bulit -in 3.6/6mm lens (Optional)

Lens adjustable external

Image Sensor: 1/3-inch Color Sony Super HAD CCD Dome IR Vandai Resist & Waterproof CCTV Camera

Weatherproof Rating: IP66

24 IR LEDs. IR Range-20 Mtr

Resolution: 420 TVL

Minimum illumination: 0 Lux/F1.2 (IR On)

### DOME CAMERA (Night Vision)

Built in 6/88 mm lens 9 (Optional)

Lens adjustable external

36 IR LEDs (30M IR range)

Weatherproof Rating: IP66

Image Sensor: 1/3-inch Color Sony Super CCD

Resolution: 420 TV Lines S/N Ratio: 48 db 9 AGC OFF)

Minimum illumination :0 Lux/F1.2 (IR on)

### DIGITAL VIEDO RECORDER

H.264 compression format

Mobile monitoring

Audio and video recording and play back simultaneously, CIF real-time, support 1/2 D1,

Support NTSC/ PAL video system.

16 CH Video inputs, 1 CH monitor output, 1 CH spot monitor output, 1 CH VGA output (12808\*1024)

16 CH audio inputs, 1 CH audio output

Back up modes: network backup, USB back up

Support 4 SATA port HDD

16 CH alarm inputs, 1 CH alarm output

Multiplex operation: live; recording/playback/network can be operated at the same time

Frame rate in the live display mode: 480Fps@D1(NTSC), 400Fps@D1(PAL) Frame rate in the playback mode: 480fps@CIF(NTSC), 400fps@CIF(PAL)

## Configuration for Monitor - LCD "32" Monitor

Aspect ratio 4:3 - "32" Viewable diagonal area Active area / Pixel pitch 408.24 (H) X 306.18 (V) Native resolution / Colour 1400 (H) X 1050 (V) Brightness / contrast 300 gd / m Type 1000:1 Response time Lesser than millisecond Viewing angle (Typical) H 170 V 160 Video input NTSC / PAL PC System Signal Analog RGB (0.7/1.0 vp-p 75 ohm) Acceptable make Reputed make Input terminals 1 X VGA, 1 X S Video, 1 X DC Power plug, 1 X BNC

UPS (reputed brand acceptable to the bank) of I KVA capacity for 3 hour backup facility. RG 6 Co-axial unarmoured video cable - reputed brand (with ISI certification) that should be acceptable to bank.

3 core copper conductor, 3 X 1.0 sq mm power cable of ISI make for cameras. SMPS Power supply for cameras.

PVC conduit (ISI make)

## Proposed locations for CCTV cameras

Ground Floor - Receoption-1, Reception Lobby-1, Data Bank-1, R B D -2 R & D-2, Annexure-1, Canteen-1, Lift Lobby-1 - Total: 9

First Floor -A-1-1, A-2-1, A-3-2, Computer Cell-1, Technical-1, AIS Section-1, Lift Lobby-1

Total: 8 Second Floor - Admn.-1, A & B -1, Pre-Check-1, Libray-2, Conference Hall-3,

Lift Lobby-1 Total: 9 Out Side - Front Gate -1, Parking -2 Total: 3

> Total 30 Nos.

The items required terms s& condition of tender are attached as per Annexure I & II respectively.

# Annexure -I

Sl.No	Particulars	Qty	Rate	14
1	Basic dome Camera	29 PCs	Nate	Amount
2	Night vision camera	3 PCs		
3	16 Ch DVR	2 PCs		
4	4 Ch Power Supply	8 PCs		
5	Hard Disk , 1 TB	2 PCs		
6	Video balloon	32 Set		
7	Wire per meter	As per actual		
8	LCD Monitor "32"	1 PCs		
9	UPS 1 KV	1 PCs		
	Total	1103		

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## Annexure -II

The interested firms may please go through the following terms and conditions before submitting their tenders-

- An EMD of Rs. 5,000/- (Rupees five thousand only) is to be submitted alongwith bid by way of DD drawn in favour of PAO, CPAO, New Delhi.
- The tenderer should clearly indicate the delivery period and validity period of tender.
- The tenderer should clearly indicate the availability of service and maintenance facilities at Delhi for the items quoted.
- The tenderers are required to quote each item separately. The rates should be inclusive of all taxes. No escalation in rates will be allowed under any circumstances.
- CPAO reserves the right to reject any or all tenders without assigning any reason whatsoever.
- No advance payment or payment against Performa Invoice will be made. Payment will be made after receipt, inspection, installation/testing of surveillance system.
- Any condition(s) of the firm sent along with the quotation, if any, shall not be binding on this office.
- 8. The tenderer has to submit his acceptance of the work order within seven days from the date of receipt of information from this office. The date of commencement of the work will be the date of award letter plus fourteen days. In case the successful tenderer failsn to undertake the work, the earnest money deposited by them will be forfeited and acceptance of their tender will be withdrawn.
- On acceptance of tender, the date of installation should be strictly adhered to. Otherwise, CPAO reserves the right not to accept the delivery in full or in part. In case order is not executed within the stipulated period, CPAO will be at liberty to make purchases through other sources and to forfeit the earnest money of the Tenderer.
- Tender should be valid at least 90 (ninety) days from the date of opening of tender.
- Installation of whole equipment will be within eight (8) weeks after the allotment of tender.
- Warranty of two years is required after the successful installation of the surveillance system.
- 13. The company should ensure quick back up response during warranty period in case of equipment failure which should be repaired/replaced if needed within 24 hours of the distress call. If the company fails to attend the defects, CPAO may rectify the defects and the expenditure incurred on this account will be recovered from the security deposit.

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- 14. Tenderer will have to mention the name of the company whose product is to be supplied and the country of origin of the product alongwith the technical specifications.
- The tenderers will have to submit documentary evidence for registration with Sales Tax and Service Tax.
- 16. The successful tenderer will be bound to carry out the entire work with in the stipulated time as mentioned in the work order. The date of completion of the work will be the time specified for the completion of the work and handing over of the site to CPAO. The contractor shall have to pay liquidated damages for non completion of the job within the stipulated period @ Rs. 500/- per day after the expiry of the period of completion subject to a maximum of 10% of contract value.
- 17. Security deposit @ 5% of the total value of work shall be deducted from the bill and shall be returned for the warranty period of two years from the date of completion of the work. The amount shall be released without interest after the warranty period is over and provided no defects are noticed during this period.
- 18. The tenderer shall attend to all defects noticed during the warranty period. If the contractor fails to attend the defects, CPAO shall rectify these defects and the expenditure incurred on this account will be recovered from security deposit.
- 19. The tenderer shall make adequate arrangement for watch and ward of their materials and shall ensure safety, breakage and any theft of material during installation of the system.
- The tenderer shall be responsible for application of labour laws, compensation for injury and accident to person, whether employed by them or by their sub-contractor.
- 21. The work shall be carried out as per CPAO's instructions and the work which creates noise/disturbances is to be carried out during non-office hours and no extra payment shall be made on this account.
- 22. In case, there is delay in the completion of the work or removable of the defects in time, CPAO shall be free to engage another agency to get the job done at tenderer's risk and cost.
- 23. The payment for wiring will be made on the basis of the actual measurements. The tenderer will not deviate from the type of wire mentioned in the quotation without CPAO's permission in writing.
- 24. CPAO has the right to terminate the contract, if the tenderer abandons the work or fails to commence and complete the work in time, or fails to abide by the contract conditions.
- 25. CPAO is not bound to accept the lowest tender and reserves the right to accept or reject any or all the tenders without assigning any reasons whatsoever. Conditional tenders are liable to be rejected.

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- The bid shall consists of the following-26.
  - Proposal of the company as per the requirement of CPAO, in respect of (i) type of instruments/cameras/wiring to be installed at various sections.
  - The company should clearly provide list/type of cameras with its (ii) features like zooming, day and night capability, resolution, illumination factor, capability of motor detection, etc.
  - Type of recording facility including server or any other instruments to (iii) be used with purpose, be clearly stated.
  - All technical details of the product along with manufacturers name and (iv) model to be used in surveillance system.
  - Technical literature for each product/service, covering full technical (v) specifications.
  - The company should provide the mechanism of laying the cable with its (vi) technical detail.
- General technical information required to be submitted alongwith tender-27.
  - Name of the firm a)
  - b) Type of firm
  - Year of establishment c)
  - Address of Head Office with telephone/fax No. d)
  - Permenent Account Number e)
  - f) Details of previous works related to CCTV
- The last date for submitting quotation is 15-06-2011 upto 3 PM. The quotations will be 28. opened on the same day at 4.30 PM in the presence of interested tenderers.

Dy. Controller Of Accounts