

**ADDENDUM TO RFP OF CCTV Dt. 06.04.2016 No. AUGB/HO/SECURITY/2016-17/01**

**Reply of queries received in respect of above RFP**

**Revised date of submission of BID - 12.05.2016**

<b>Page No. /item No.</b>	<b>Specification</b>	<b>Query</b>	<b>Suggested Changes</b>	<b>Bank's Response</b>
15- (e)	Performance bank Guanrantee	PBG is required equivalent to the value of order	PBG should be 10% of the Order value for the defect Liability period of One year. Retention money of 10% being held back after payment of 90% of Bill should suffice for performance bank guarantee.	PBG will be 20% valid for 5 year, instead of equivalent to the value of order
21-(1-7)	AHD technology	Brands specified are Pelco, Hikvision, Sony, Dahua, Axis, Godrej, Samsung.  Except for Godrej <b>NO</b> approved brand as above manufactures cameras in AHD technology.  Axis manufactures only IP cameras.	HD-TVI & HD-CVI Technologies which are proprietary technologies of Hikvision and Dahua companies respectively be approved for supply.  Pelco, Sony, Samsung and Axis Brands be removed from the list of approved brands.	No Change in RFP

			Other reputed brands like Watchnet, Iball, Honeywell etc. be approved who can supply the required technology.	
25-7(5&6)	Outdoor Varifocal Bullet camera – 1.3 Megapixel	50 mm lens is more distances of more than 50 meters abd upto 80 meters. But 48 IR leds in the cameras are insufficient for this range	Please change the lens to 2.8-16 mm or increase the number of IR LED to 80 or more to increase performance of camera.	No Change in RFP
26-(6) & 27-(6)	Hard Disk Interface	1 SATA Interface supporting 4 TB. 90 days recording will not be saved on 4 TB hard disk @ 1 MP if continuously recorded for 24 hours with bit rate 1280 at 720P resolution at 25 FPS.	SDVR with at least 4 SATA interfaces supporting minimum 4TB each for 90 days recording of 4/ 8 cameras at 25 FPS, 1280 bit rate at 720P resolution for 24X7 recording. SDVR with at least	1 SATA Interface is sufficient because only motion based recording is sought
6)	Compatibility	Shall support ONVIF IP, Analog and AHD cameras Which version of ONVIF should be supported? How many IP cameras should 4 channel DVR support?	Please specify as per query Please specify as per query	All Chnnel in DVR should support IP Cameras

		How many IP cameras should 8 channel DVR support? How many IP cameras should 16 channel SDVR support		
30	Appendix 'C'	Appendix Sheet specifications differ from the specification of cameras and SDVR	Please correct Appendix "C" items as per requirement	Amended Appendix "C" enclosed
33 to 35 Point no. 2.5 to 5.9	Appendix 'D'	Technical specification of Camera	Point no. 2.5 to 5.9 relate with DVR Specification	Accepted
30-(6)	Monitor 19"	19" monitors are not available	18.5"/ 20"/ 22" are the available sizes currently.	Any of three size i.e. 18.5"/19"/20" may be quoted
29-(10)	CMS	Central Monitoring software	CMS can only be loaded on to a PC. Please mention configuration of PC. Please also include PC in commercial Bid if CMS is to implemented.	CMS is optional & will not be included in TCO. However cost for CMS in commercial Bid may be indicated seperately
31-(1.5)	SDVR	The vendor should provide the proof (Certificate) of having supplied and satisfactorily installed at least 300 DVRs With text overlay Support to any single commercial Bank in India during any financial year from 2012-15	The Qualifying criteria mentions 100 installation by the vendors. Secondly the brands and companies have been specified by the Bank. This condition is in contradiction to the	The vendor should provide the proof (Certificate) of having supplied and satisfactorily installed at least 100 DVRs With text overlay Support to any single commercial Bank in India during any financial year from 2012-15

			qualifying conditions and should be removed.	
39-(3)	Appendix 'F'	16 channel SDVR	Please include specifications in the tender document with No.of IP ports required.	Not required
39-(4)	Appendix 'F'	19" Monitor Size is not available	Please mention correct size 18.5" or 20" or 22"	It can be 18.5"/19"/20"
39-(5)	Appendix 'F'	C/CS Mount Camera: 1/3" CCD, High Resolution Color with 700 TVL Cameras as per Technical Compliance Sheet.	C-mount cameras is not mentioned in technical specifications. Please specify the camera to be quoted.	C-Mount Camera is not required. Amended Appendix 'F' enclosed
39-(6)	Appendix 'F'	Infra-Red Camera: 1/3" Color CCD, DSP, IR Weatherproof, Bullet Camera, 1.3 Mega pixel ,48LEDs, 6.1mm Lens, 12Volts, Bracket	Camera specification do not match technical specifications. Please specify correct specifications.	Amended Appendix "C" enclosed
39-(7)	Appendix 'F'	Dome Camera: 1/3" CCD, 1.3 Mega pixel , 0.5 Lux	Camera specification do not match technical specifications. Please specify correct specifications.	Amended Appendix "C" enclosed
9-(8)	Appendix 'F'	3.6 mm, Fixed lens 9 Auto Iris Varifocal Lens 3.5 mm to 8.0 mm Seperate Lens is not required in bullet or Domee IR cameras	Please remove from the Commercial BID.	Amended Appendix 'F' enclosed

39	Appendix 'F'	<p>Several cameras mentioned in technical sheet have not been included in commercial bid.</p> <p>Wall mount rack is not included in the commercial bid.</p> <p>Power supply for cameras not included in commercial or technical Bid.</p> <p>Power and video wire length for 4 channel SDVR not mentioned in the tender.</p>	<p>Please include all necessary items in the commercial bid.</p> <p>Please include rack (with size) in technical &amp; financial Bid.</p> <p>Specification of power supply for cameras should be mentioned.</p> <p>Please specify video &amp; power wire length for 4 channel SDVR setup.</p>	Amended Appendix 'F' enclosed
OTHERS	Earnest Money Deposit	Draft of Rs.25000/- is required.	<p>Since the time period is 180 days for validity, Bank Guarantee of similar amount should be allowed to be submitted.</p>	No Change in RFP



**TECHNICAL COMPLIANCE SHEET  
FOR CAMERAS / MONITOR / ACCESSORIES**

<b>SL. NO.</b>	<b>Branded Cameras with following specifications</b>	<b>COMPLIANCE YES / NO</b>	<b>REMARKS IF ANY</b>
1.	<p><b><u>Indoor varifocal dome camera</u></b> <b><u>1.3 Megapixel</u></b></p> <p>1/3 inch minimum 1 mega pixel chipset 0.1 lux varifocal auto iris lens 2.8 to 12mm varifocal; Minimum pixels 752(H) x582(V) under PAL.Very good image capturing at min. 0.01 Lux level, minimum 20 m IR illumination coverage, Minimum 25 IR LEDs, Day-night vision, Motion detection, Angle of view in Tele Mode; minimum 25 deg (Horizontal)x20 deg (Vertical),in Wide mode; minimum 90 deg (Horizontal)x70 deg (Vertical),camera tamper detection, progressive scanning Lens, 12V DC, 1Vp-p Composite and AHD Output (75Ω/BNC)</p>		
2.	<p><b><u>Lens:</u></b> Auto Iris Vari-focal Lens</p> <p>2.8 mm to 12.0 mm for Dome camera.</p>		
3.	<p><b><u>IR Dome Camera:</u></b> 1/3 inch minimum 1 mega pixel chipset 0.1 lux varifocal auto iris lens 3.6/4 to 8/9 mm; Minimum pixels 752(H) x582(V) under PAL.Very good image capturing at min. 0.01 Lux level, minimum 15m IR illumination coverage, Minimum 20 IR LEDs, Day-night vision, Motion detection, Angle of view in Tele Mode; minimum 25 deg (Horizontal)x20 deg (Vertical),in Wide mode; minimum 90 deg (Horizontal)x70 deg (Vertical),camera tamper detection, progressive scanning Lens, 12V DC, 1Vp-p Composite and AHD Output (75Ω/BNC)</p>		

4.	<p><b><u>IR Bullet Camera:</u></b> 1/3 inch minimum 1.3 Mega pixel chipset 0.1 lux varifocal auto iris lens 6 mm; Minimum pixels 752(H) x582(V) under PAL.Very good image capturing at min. 0.1 Lux level, minimum 20m IR illumination coverage, Minimum 48 IR LEDs in weather proof housing IP66,Day-night vision, Motion detection, Angle of view in Tele Mode; minimum 25 deg (Horizontal)x20 deg (Vertical),in Wide mode; minimum 90 deg (Horizontal)x70 deg (Vertical),auto iris varifocal min. 3 mm-10 mm, tamper detection.</p>		
6.	<p><b><u>Monitor:</u></b> 18.5"/19 " TFT</p>		
7.	<p><b><u>Cable:</u></b> RG-59 U Video Coaxial Cable in PVC Conduit Pipe &amp; 2 Core 14-strand Power Cable in PVC Conduit Pipe.</p>		



**COMMERCIAL BID-FOR STANDALONE DVR BASED CCTV SYSTEM**

<b>SL.NO.</b>	<b>ITEM DESCRIPTION</b>	<b>MAKE / MODEL/ Country of Origin</b>	<b>UNIT RATE (RS.)</b>
1	4 Channel Standalone DVR, with Built in 90 days recording provision as per the Technical Compliance Sheet.		
2	8 Channel Standalone DVR, with Built in 90 days recording provision as per the Technical Compliance Sheet.		
3	Monitor: 18.5"/19"/20" TFT for Standalone DVR		
4	Indoor Fixed Dome Camera 1 Mega pixel		
5	Out door fixed dome Camera: 1.3 Mega pixel		
6	Indoor Varifocal dome camera 1.3 mega pixel, 2.8 to 12 mm varifocal lens		
7	Outdoor Fixed bullet camera 1 mega pixel Color CCD, DSP, IR Weatherproof, Bullet Camera, ,48 LEDs, 3.6 mm Lens, 12 Volts, Bracket Management		
8	Outdoor Fixed bullet camera 1.3 mega pixel Color CCD, DSP, IR Weatherproof, Bullet Camera, ,48 LEDs, 3.6 mm Lens, 12 Volts, Bracket Management		
9	Outdoor Varifocal bullet camera 1.3 mega pixel Color CCD, DSP, IR Weatherproof, Bullet Camera, ,48 LEDs, 2.8 to 12 mm varifocal Lens, 12 Volts, Bracket Management		
10	RG-59 U Video Coaxial Cable & 2 Core 14-strand Power Cable in PVC Conduit Pipe/ per Meter		
11	Installation Charges for each branch		
12	Warranty Period		
13	Sales Tax (Central or Local) in percentage		
14	Service Tax in percentage		
15	Annual Maintenance Charges after warranty period to include 4 mandatory quarterly visits and all emergency calls (excluding the cost of spares and components)		
16	CMS Software(Optional, Not to be included in TCO)		

Signature

Seal of the bidder

