

## Corrigendum – IGR CCTV

Annexure - II

## RFP No - OCAC-SEGP-MISC-0012-2023-23035

Sl. No.	Clause No.	Page No.	Existing Clause	Revised Clause/Clarification from OCAC
1	RFP Clause No-8.1.9, Rack Server	82	Chipset : Intel chipset compatible with the offered processors	Chipset : Intel/AMD chipset compatible with the offered processors.
2	RFP Clause No - 8.1.1 (CCTV Camera, OEM Criteria, Point No-1)	69	CCTV OEM should have direct presence in India from last ten years (not as joint venture, partnership firms or through any other association) & manufacturing in India since last five years not as joint venture, partnership firms or through any other association. Foreign CCTV OEM should have manufacturing unit globally from last 10 years as on date of bidding. Documentary evidence should be submitted.	CCTV OEM should have direct presence in India from last ten years & manufacturing in India since last five years not as joint venture, partnership firms or through any other association. Foreign CCTV OEM should have manufacturing unit globally from last 10 years as on date of bidding. Documentary evidence should be submitted.
3	RFP Clause No - 8.1.1 & 8.1.2 (5 MP IP Dome Camera & 2 MP IP Bullet Camera), Point No-24	70 73	Casing: IP66/IP67/NEMA 4X, IK10 or Better	Clarification: We have asked either IP66/IP67/NEMA 4X and IK10
4	RFP Clause No - 8.1.1 & 8.1.2 (5 MP IP Dome Camera & 2 MP IP Bullet Camera), Point No-28	71 73	General Security: OEM of the camera should not be blacklisted in India or anywhere globally for security reasons from any organization including ONVIF. OEM Should be ONVIF Full Member	OEM of the camera should not be blacklisted in India or anywhere globally for security reasons from any organization including ONVIF. OEM Should be ONVIF Member and the name of the OEM should reflect in the ONVIF site
5	RFP Clause No - 8.1.1 & 8.1.2 (5 MP IP Dome Camera & 2 MP IP Bullet Camera), Point No-29	71 73	OEM should have ISO 9001, 14001, 27001,45001 & ISO/IEC 27032:2012	Clarification: ISO/IEC 27032:2012 provides guidance for improving the state of Cybersecurity, which is required as per the latest industry standard.

6	RFP Clause No – 1, Fact Sheet, EMD	12	<p>The bidder must have submitted the EMD of ₹50,00,000/- (Rupees Fifty Lakh Only) in the shape of Demand Draft (DD) from any Nationalized/Scheduled Commercial Bank in favor of Odisha Computer Application Centre (OCAC) payable at Bhubaneswar. The EMD should be valid for a minimum period of 90 days from the last date of submission of the Bid.</p> <p>Bidder should upload the scan copy of the DD online and submit the original DD at OCAC office on or before 01/06/2023, 6.00 PM.</p>	<p>The bidder must have submitted the EMD of ₹50,00,000/- (Rupees Fifty Lakh Only) in the shape of Demand Draft (DD) or Bank Guarantee (BG) from any Nationalized/Scheduled Commercial Bank in favor of Odisha Computer Application Centre (OCAC) payable at Bhubaneswar. The EMD should be valid for a minimum period of 90 days from the last date of submission of the Bid.</p> <p>Bidder should upload the scan copy of the DD online and submit the original DD at OCAC office on or before 16/06/2023, 2.00 PM.</p>
7	RFP Clause No – 3.4, Earnest Money Deposit or Bid Security	15	<p>In case of a successful Bidder, if the Bidder fails to sign the Agreement in accordance with Terms &amp; Conditions (including timelines for execution of the Agreement) of this tender or fails to furnish Performance Bank Guarantee in accordance with the Terms &amp; Conditions (including timelines for furnishing Performance Bank Guarantee)</p>	<p>Clarification: The Performance Bank Guarantee (PBG) @ 3% of the cost of project from any Nationalized /Scheduled Commercial Bank in the prescribed format in favor of the Odisha Computer Application Centre shall be submitted by the successful bidder within 30 days of issue of work order.</p>
8	RFP Clause No – 4.2 Pre-Qualification Criteria, Point No-4	28	<p>Bidder should have an average annual turnover of at least Rs. 50 Crores, from the last 3 financial years (FY 2019-20, FY 2020-21 &amp; FY 2021-22) from IT / ITES services</p>	<p>Bidder should have an average annual turnover of at least ₹100 Crores, from the last 3 financial years (FY 2019-20, FY 2020-21 &amp; FY 2021-22)</p>
9	RFP Clause No – 5.5, Manpower	41	<p>Project Manager</p>	<p>Clarification: Project Manager will be deployed during the implementation, till completion of Final Acceptance Test (FAT) of the Project. During O&amp;M period helpdesk operators and technical field engineers are sufficient to maintain the project. However, project manager shall be available remotely/on call basis as per the requirement of client department.</p>

10	RFP Clause No – 5.8.1 Facility Management Services & Helpdesk Support	44	The bidder shall provide Facility Management Services (FMS) for CCTV Surveillance System including day-to-day operations of all IT/Non-IT Items/services, District Control Room & Central Command & Control Centre items/services for entire project period of five years.	Clarification: Facility Management Services (FMS) for entire CCTV Surveillance System installed at Sub Register Office (SRO), District Register Office (DRO) and Command & Control Centre (CCC) including day-to-day Operations & Management.
11	RFP Clause No – 6.2 Payment Terms	57	Payment Terms	1. Delivery and Certification from the client department for the Equipment supplied - 70% of the contract value. (Document to be Submitted - Original Delivery Challan). 2. Installation, Integration, Training & UAT - 20% of the contract value. (Document to be Submitted - Installation Certificate, Training Completion Certificate & Warranty Certificate from OEM). 3. Day-to-Day Operation Maintenance and Management Support - 0.5% of the contract value x 20 Nos of QGRS Payable on Quarterly Basis (Total 10% of the contract value) (Document to be Submitted - On submission of manpower attendance sheet with seal and signature of the successful bidder. after the end of respective quarter).
12	RFP Clause No – 6.2 Payment Terms	58	To ensure a reasonable and realistic ratio of CAPEX and OPEX, a bid may be liable to be rejected after scrutiny if total CAPEX happens to be more than 70% of the overall bid value.	The parameter stands deleted.
13	RFP Clause No – 5.8.5, Network Management Services	58	Management and maintenance of internet bandwidth /links provided by ISP, if any	Clarification: Provision of bandwidth at site comes under the scope of the Department. At present 2 Mbps leased line connection is already there at department.
14	RFP Clause No - 8.1.4 (8 Port POE Switch) Point No - 1	75	Minimum 8 No's of 10/100/1000 Base-Tx PoE / PoE+ ports, 2x Class 6 PoE ports supporting up to 60W per port (Duplex, Full, Half) and 2 x 1G Uplink port.	Minimum 8 No's of 10/100 Base-Tx PoE / PoE+ ports, supporting up to 30W per port (Duplex, Full, Half) and 2 x 1G Uplink port.

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15	RFP Clause No - 8.2.2 (Local Processing Unit for Video Analytics), Point No-11	123	Micro SD: 1x front-accessible micro SD card slot	Parameter Point deleted.
16	RFP Clause No - 8.1.12 & 8.1.13 (32 & 50 Inch LED TV)	90	Socket: <ul style="list-style-type: none"> <li>• USB: 2.0x1</li> <li>• HDMI: 2</li> <li>• LAN: 1</li> <li>• RS 232 In</li> <li>• Built in Wi-Fi</li> </ul>	Socket: <ul style="list-style-type: none"> <li>• USB: 2.0x1</li> <li>• HDMI: 2</li> <li>• LAN: 1</li> <li>• Built in Wi-Fi</li> </ul>
17	RFP Clause No - 8.1.13 (50 Inch LED TV)	91	Features: <ul style="list-style-type: none"> <li>• Creston Connected (Network Based Control)</li> <li>• Real time Clock</li> <li>• NTP Sync timer</li> </ul>	Features: <ul style="list-style-type: none"> <li>• Real time Clock</li> <li>• NTP Sync timer</li> </ul>
18	RFP Clause No - 8.1.13 (Indoor Video Wall (2x2) at Central Location	92	OEM Certification: EMC, CE, CB, UL, BIS and Class A EMC	OEM Certification: BIS
19	RFP Clause No - 8.1.7 & 8.1.15, 1 KVA UPS & Online 5 KVA UPS.	80 98	Display: Digital LCD display for measurement of AC Voltage, Battery voltage, Battery Current, Load Current, Output frequency.	Display: Digital LCD display for measurement of Input & Output AC Voltage, Input & Output AC Frequency, Battery Voltage, Battery Percentage, Output Load Percentage, Output Load in Watt Current, Different Fault Codes
20	RFP Clause No - 8.1.7 & 8.1.15, 1 KVA UPS & Online 5 KVA UPS.	81 99	Backup Time: The system must be capable of providing requisite battery back-up time of 1 hour using Sealed Maintenance Hybrid Gel Battery.	Backup Time: The system must be capable of providing requisite battery back-up time of 1 hour using Sealed Maintenance Hybrid Gel Battery/Sealed Maintenance Free Battery, with 1500 VAH with 60 minutes back-up for 1 KVA & 8000 VAH for 60 minutes back-up for 5 KVA UPS.
21	RFP Clause No - 8.1.7 & 8.1.15, 1 KVA UPS & Online 5 KVA UPS.	81 99	<ul style="list-style-type: none"> <li>• CE Certification, ISO 9001, ISO 14001 certified</li> <li>• Power Management from SNMP Manager and Web Browser.</li> <li>• Bidder Should Submit the MAF of UPS and UPS Battery both at the time of bidding.</li> </ul>	<ul style="list-style-type: none"> <li>• BIS, ISO 45001, ISO 27001, ISO 9001, ISO 14001 and FCC</li> <li>• SNMP support to be provided</li> <li>• MAF from OEM of UPS is only required.</li> </ul>

22	RFP Clause No - 5.9, Comprehensive OEM Warranty	48	Be responsible to ensure adequate and timely availability of spare parts needed for repairing the supplied goods during the warranty period.	Clarification: CCTV Camera OEM needs to maintain at least 5% spares in Odisha to ensure timely support.
23	RFP Clause No - 8.2.1 Central Video Management Software (CVMS) OEM Criteria, Point No-3	99	The CVMS OEM shall have a direct Registered Office in India without any Collaboration, Joint Venture & should be in Operational for the Last 10 Years as on the Last Date of Bid Submission.	The CVMS OEM shall have a direct Registered Office in India without any Collaboration, Joint Venture & should be in Operational for the Last 7 Years as on the Last Date of Bid Submission.
24	RFP Clause No - 8.2.1 Central Video Management Software (CVMS), Point No-12	101	Recordings Features: Should support recording at H.265+, H.265, H.264, MPEG4 or MJPEG in at minimum 5 fps to 30 FPS at minimum CIF to 4K Resolution t NVR Side.	Should support recording at H.265+, H.265, H.264, MPEG4 or MJPEG in at minimum 5 fps to 30 FPS at minimum CIF to 4K Resolution
25	RFP Clause No - 8.1.6, 24 Port Distribution Switch at Central Command & Control Centre	78 79	Hardware Features: Switch with at least 24 x 10/100/1000BASE-T Ports and 2 x 10G Base-T and 4 X10G SFP+ Ports  Hardware Features: Physical stacking Up to 9 units per stack & Single IP Management (SIM) Up to 32 units per virtual stack  Certification: FCC Class A, CE Class A, VCCI Class A, CB, cUL,  Software: Switch should support IEEE 802.1Q VLAN with different type of VLAN like Port based, Voice VLAN, Private, Double (Q-In-Q), Multicast VLAN (ISM VLAN for IPv4/IPv6), 802.1v Protocol VLAN, VLAN Trunking, Super VLAN	Switch with at least 24 x 10/100/1000BASE-T Ports and 4 x 10G Base-T and 4 x10G SFP+ Ports  Physical stacking Up to 8 units per stack  Certification: FCC Class A & CE  Switch should support IEEE 802.1Q VLAN with different type of VLAN like Port based, Voice VLAN, Private, Double (Q-In-Q), Multicast VLAN , 802.1v Protocol VLAN, VLAN Trunking, Super VLAN
26	RFP Clause No - 8.1.1 & 8.1.2 (5 MP IP Dome Camera & 2 MP IP Bullet Camera)	70 72	Video Compression: H.265 & H.264 (H.265/HEVC and H.264/AVC Certificate to be submitted at the time of submitting bid)	Video Compression: H.265 & H.264

27	RFP Clause No - 8.1.3, 8 Channel NVR, Point No-4	74	Image and Video specification: H.265 & H.264 (H.265/HEVC and H.264 /AVC Certificate to be submitted at the time of submitting bid)	Image and Video specification: H.265 & H.264
28	RFP Clause No – 4.2 Pre-Qualification Criteria, Point No-7	28	Bidder should have minimum 100 technically competent IT personnel on their payroll.	Bidder should have minimum 100 technically competent personnel on their payroll.
29	RFP Clause No – 5.1, Sub-Registrar Offices	37	Provision of conventional fire alarm system in these Sub- Registrar Offices (SROs) and will have a facility to monitor from the central location.	Clarification: Alarm monitoring through Video Management Software is acceptable.
30	RFP Clause No - 8.1.4 (8 Port POE Switch) Point No - 1	76	Software Features: Web/SSL, Telnet server/SSH, ping, traceroute, Simple Network Time Protocol (SNTP), Trivial File Transfer Protocol (TFTP), SNMP, RADIUS, syslog, DNS client, protocol-based VLANs, LLDP, Loop protection.	Software Features: Web/SSL, Telnet server/SSH, ping, Simple Network Time Protocol (SNTP), Trivial File Transfer Protocol (TFTP), SNMP, RADIUS, syslog, DNS client, protocol-based VLANs, LLDP, Loop protection.
31	Clause No - 8.1.8 & 8.1.9, Workstations & Rack Server	81 82	New Addition Point	Next Generation Antivirus & Endpoint Detection and Response to be considered for all workstations and servers.
32	Clause No - 8.2.2, AI Based Video Analytics	103	New Addition Point	The solution should be capable of searching face using NLP (Natural language processing). NLP Functionality shall be natively embedded in core system. NLP Algorithm & FRS Algorithm shall be tightly integrated to get the desired results.

**Note:**

- Bid document is to be submitted through ONLINE mode only. Physical Bid documents will not be accepted.
- All other terms and conditions of RFP remain unchanged.
- Last Date and Time for Submission of Bid Documents: 13.06.2023.




SD/GM (Admn.)  
OCAC