

Corrigendum- 2 dated 24-08-2020

Tender for Supply, Installation and Commissioning of CCTV/IP Camera with Access Control in 9 Central Prisons, 5 Special Prisons for Women and Borstal School, Pudukkottai in Tamil Nadu

Tender Reference: ELCOT/EG/613/OT/PMS/2020

Please note that the clarifications to the Queries 1 to 23 are part of the Tender and the bidders are requested to include the signed clarifications and Amendments with the Tender document. The bids received without clarifications and amendments will be summarily rejected

| S.No | Page No & Clause No | Description of Clauses as per Tender Document | Query | Clarifications |
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| 1 | Page No:9 & EMD Clause | EMD -Rs.5,50,000/- (Rupees Five Lakh Fifty Thousand Only) should be paid electronically through their respective internet banking enabled account or NEFT/RTGS to the account of ELCOT. | Five Lakh Fifty Thousand Only) should be paid electronically through their respective internet banking enabled account or NEFT/RTGS to the account of ELCOT. Exemption of EMD is granted for NSIC/MSME registered vendors to the tune of monetary limit. Proof of the same has to be submitted. | This clause remains unchanged. |
| 2 | Page 13, clause 4.2 | CCTV/IP Camera with Access Control - OEMs or their authorized Companies are only eligible to Bid. After winning the contract, the OEM cannot authorize Bidders/companies to execute the contract, until & unless it is accepted by ELCOT. ELCOT's decision in this regard is final. | This may be kindly amended as CCTV/IP camera /Access Control -OEM | This clause remains unchanged |

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| 3 | Page No 15: Eligibility Criteria – 4.5 | Bidders, should have an average Annual Turnover of Rs. 3 Crores and above, in the last successive 3 Audited financial years (2017-18, 2018-19 & 2019-20) from the activities associated with this tender. | Bidders, should have an average Annual Turnover of Rs. 10 Crores or above, in the last successive 3 Audited financial years (2017-18, 2018-19 & 2019-20) And The Bidder Should have positive networth for a minimum of Rs 5 Crores as on 31-07-2020 | This clause remains unchanged |
| 4 | Page No:17 & Eligibility Criteria :4 | OEM of CCTV/IP camera with Access Control can participate directly or the OEM can authorize Multiple Bidders / Companies to participate in this tender. | OEM of CCTV/IP camera with Access Control can authorize Multiple Bidders / Companies to participate in this tender | This clause remains unchanged |
| 5 | Page No:17 & Eligibility Criteria Note:7 | If Any additional Components are missing in this tender which are critical for this project need to be procured and installed by the vendor without any additional cost. | If Any additional Components are missing in this tender which are critical for this project need to be procured and installed by the vendor after getting approval from the Prison Department and invoice for the same can be raised separately. | This clause remains unchanged |
| 6 | Page No:44, 9.8 Manpower | As per Bill of Materials only 1 person is allocated at HQRS | Request to clarify is dedicated man power is also required at all 15 locations of the site installment. | This clause remains unchanged |
| 7 | Page no:46 & payment clause | Payment terms for Hardware Items: 85% of the Hardware cost will be released on successful installation and commissioning of the Hardware, CCTV/IP across 15 Prisons and Prison Head | Payment terms for Hardware Items: 100% of the Hardware cost will be released on successful installation and commissioning of the Hardware, CCTV/IP across 15 Prisons and Prison Head Quarters and on submission of completion certification from the Prison | This clause remains unchanged. |

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| | | <p>Quarters and on submission of completion certification from the Prison Department Remaining 15% will be released in 3 equal installments as given below. 1. 5% of the Hardware cost will be released after successful completion of 1st year subject to SLA compliance. 2. 5% of the Hardware cost will be released after successful completion of 2nd year subject to SLA compliance. 3. 5% of the balance amount will be released after successful completion of 3rd year subject to SLA compliance</p> | Department. | |
| 8 | Page No:52 & Clause 11.1 Penalty clause | <p>Penalty for the delay in the Delivery and Installation of the Desktop, Server, CCTV/IP Camera with Access Control. If the successful bidder is not able to supply install & commission the CCTV/IP cameras with Access Control within 90 days from the date of receipt of Letter of Acceptance, a penalty @ 1% of the Value of the hardware cost per week, will be charged and if it continues for</p> | <p>Penalty for the delay in the Delivery and Installation of the Desktop, Server, CCTV/IP Camera with Access Control. If the successful bidder is not able to supply install & commission the CCTV/IP cameras with Access Control within 180 days from the date of receipt of Letter of Acceptance, a penalty @ 1% of the Value of the hardware cost per week, will be charged and if it continues for more than 5 weeks, the event is deemed to be considered as default in delivery.</p> | This clause remains unchanged |

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| | | more than 5 weeks, the event is deemed to be considered as default in delivery. | | |
| 9 | Page No:70 & PMS003 | <p>14) Door Lock Relay Interface : YES</p> <p>20) Interface of IP Camera : 1 or better, Device has capable to take snapshot/ Video of the user, who mark their attendance/access. In case of unauthorised usage, the device will alert the concerned authority by storing his finger print.</p> <p>21) Certifications : FCC, CE, BIS, IP65, STQC and RoHS</p> | <p>14) Door Lock Relay Interface : YES / Can be managed the application through EM Lock feedback</p> <p>20) Interface of IP Camera : inbuilt 1 or better, Device has capable to take snapshot/ Video of the user, who mark their attendance/access. In case of unauthorized usage, the device will alert the concerned authority by storing his finger print.</p> <p>21) Certifications : FCC, CE, BIS</p> | This clause remains unchanged. |
| 10 | Page No 13 & Clause 4.2 | Copy of Certificate of Incorporation/Registration in India of OEM shall have to be submitted by the Authorized Company and OEMs and OEMs should provide copy of ISO:14001 certificate | We request you to kindly include the clause as the "The ISO:14001 Certification should be applicable to bidder also | This clause remains unchanged. |

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| 11 | Page No 15: & 4.7 Eligibility Criteria | Bidder should have at least three service centres in Tamil Nadu. The service centres may be run by the manufacturer or the Franchise or the authorized distributors/dealers | Bidder should have at least one own service centres at each district headquarters of the below locations covering 9 Central Prisons, 5 Special Prisons for Women and Borstal School, Pudukkottai in Tamil Nadu. 1) Chennai 2) Vellore 3) Cuddalore 4) Trichy 5) Coimbatore 6) Madurai 7) Salem 8) Palayamkottai 9) Pudukkottai | This clause remains unchanged. |
| 12 | Page No 16 & 4.9 Eligibility Criteria | Bidder shall have local office in Tamil Nadu | Bidder should have local office in Tamil Nadu with valid ISO 9001: 2008, ISO 20000-1:2011 And ISO 27001:2013 certificates | This clause remains unchanged. |
| S.No | Page No & Clause No | Description of Clauses as per Tender Document | Query | Amendment/ To be read as |
| 13 | Page No14 & Clause No:4.4 Eligibility Criteria | The Bidder should have executed at-least a single order for a value of Rs.50 Lakhs and above for 1.Supply, Installation and Commissioning of CCTV/IP camera (OR) 2.Supply, Installation and | The Bidder should have executed at least a single order for a value of Rs.40 Lakhs for 1.Supply, Installation and Commissioning of CCTV/IP camera (OR) 2.Supply, Installation and Commissioning Access Control (OR) 3.Supply, Installation and Commissioning of | The Bidder should have executed at least a single order for a value of Rs.40 Lakhs and above for 1.Supply, Installation and Commissioning of CCTV/IP camera (OR) 2.Supply, Installation and Commissioning Access Control (OR) |

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| | | Commissioning Access Control (OR) 3. Supply, Installation and Commissioning of CCTV/IP camera with Access Control All the above with in any of the Government /Government Undertaking organisations in India in the last 3 years. | CCTV/IP camera with Access Control. All the above with in any of the Government /Government Undertaking organizations in India in the last 3 years. | 3. Supply, Installation and Commissioning of CCTV/IP camera with Access Control. All the above with in any of the Government /Government Undertaking organizations in India in the last 3 years. |
| 14 | Page 17 | 6. The technical Specification for PMS001 (IP Fixed Camera) PMS002 (IP Fixed Camera for Access Control) PMS003 (Finger Print cum Contactless Smartcard Reader with Access Control exit Biometric Reader) and PMS004 NVR should be the same OEM in order to avoid any integration issues in the smooth implementation of Prison Management System. | Camera OEM and Smart card reader OEM can be the same/different. | 6. PMS002 (IP Fixed Camera for Access Control) PMS003 (Finger Print cum Contactless Smartcard Reader with Access Control exit Biometric Reader) and PMS004 NVR should be the same OEM in order to avoid any integration issues in the smooth implementation of Prison Management System. PMS 001 may be the same OEM of Access Control or from different OEM. However smooth Integration should be ensured by the SI and OEM. |
| 15 | Page No:33, Bill of Materials | 28. Metal Carry Case for Biometric | We understand that Metal carry case implies the meaning of a portable carry case for biometric unit with space for batteries. Kindly confirm if our understanding is correct. | 28. Suitable Metal enclosure for the Biometric device |
| 16 | Page no 68 & | Wide dynamic range, | Remove Storage Error | Wide dynamic range, compression, color, |

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| | PMS001 Video / Image setting | compression,color, brightness, contrast, sharpness, anti-flicker, white balance, back light compression, motion detection, mirror, privacy mask, image flip, trip wire, network disconnect, IP address conflict, storage full,storage error, video tamper, zone intrusion. | | brightness, contrast, sharpness, anti-flicker, white balance, back light compression, motion detection, mirror, privacy mask, image flip, trip wire, network disconnect, IP address conflict, storage full, video tamper, zone intrusion. |
| 17 | Page no:69 & PMS002 Video / Image setting | Wide dynamic range, color, brightness, contrast, sharpness, anti-flicker, white balance, back light compensation, motiondetection,privacy mask, image flip, trip wire, network disconnect, IP address conflict, storage full, storage error,video tamper, zone intrusion. | Remove Storage Error | Wide dynamic range, color, brightness, contrast, sharpness, anti-flicker, white balance, back light compensation, motiondetection,privacy mask, image flip, trip wire, network disconnect, IP addressconflict, storage full, video tamper, zone intrusion |
| 18 | Page No:72 & PMS004 | 5.Live view/Playback resolution - 12MP,8MP, 5MP, 4MP, 3MP, 1080p, UXGA, 720P, VGA 11.VGA Output- 1920*1080,1280*1024 | 5.12MP Live view/Playback resolution 11.Kindly consider to remove VGA Out put | 5.Live view/Playback resolution- 8MP, 5MP, 4MP, 3MP, 1080p, UXGA, 720P, VGA. 11.HDMI Output- 1920*1080, 1280*1024. |

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| | | 18.VGA – 1 or better 23.VCA Support | 18.Kindly consider to remove VGA Out put 23.Kindly consider to remove shape recognition & Video tracking option in the NVR. | 18.HDMI- 1 or better. 23.VCA Support-Crossing Line, Intrusion Detection, Dynamic Masking, Motion Detection, Object detection, Tamper detection, Capturing image action guided by biometric access control. |
| 19 | Page No:77 , Technical Specifications for 8 Port PoE Switch | 1.General | a) should support single IP management of min 16 switches for ease of management. b) The Switch shall support IPv4 and IPv6 dual stack for data traffic and management and shall support SDN OpenFlow v1.3 ready | a) should support single IP management of min 16 switches b) The Switch shall support IPv4 and IPv6 dual stack for data traffic and management and shall support SDN OpenFlow v1.3 ready or its equivalent |
| | | 9.Switching capacity :16 Gbps or more | 9.Considering the No. of ports switching Capacity should be 20 Gbps. Switch should support Wirespeed | 9.Switching Capacity should be 20 Gbps or higher. Switch should support Wire speed. |
| | | 12.Environmental : 0° c to 40° c | 12.Operating temperature range 50 degree | 12.Operating temperature range 0 to 50 degree |
| 20 | Page No:87 & PMS020 | 2.Panel Technology – 120 Hz (Direct LED backlight) | 2.Kindly consider to revise to 60 HZ | 2.Panel Technology : 60 Hz(Direct LED Backlight) |

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| | | <p>5. Contrast ratio -5000:1</p> <p>10.Input – VGA(D-Sub),DVI-D,Component /Composite, HDMI,Stereo Mini jack/RCA,USB.</p> <p>11.Output- Stereo Mini jack/RCA.</p> | <p>5.4,000:1</p> <p>10.Available: DVI:D, HDMI, Stereo Mini Jack, DVI/HDMI/Audio (Common), USB</p> <p>11.Kindy consider to remove RCA</p> | <p>5. Contrast ratio : 4,000:1</p> <p>10.Input : DVI-D,HDMI, Stereo Mini Jack, DVI/HDMI/Audio(Common),USB</p> <p>11.Output : Stereo Mini jack</p> |
| 21 | Page No:88 &PMS022 | <p>5. Analog:PAL</p> <p>6. Ports – HDMI:3, USB: 2, YPbPr:1, AV:1, Wifi 2x2 integrated and direct, Simple share, headphone out, Ethernet – LAN RJ45, Antennae IEC 75.</p> | <p>5. Kindly consider to remove this parameter as not required for LED.</p> <p>6.Kindly consider to revised ports are DVI-D,HDMI 2.0 (2),HDCP 2.2,Stereo Mini Jack, DVI/HDMI/Audio(Common),USB 2.0 x 2,WiFi integrated ,Mirroring,Headphone out Ethernet-LAN RJ45</p> | <p>5.PAL Removed.</p> <p>6.DVI-D,HDMI 2.0 (2),HDCP 2.2,Stereo Mini Jack, DVI/HDMI/Audio(Common),USB 2.0 x 2,WiFi integrated ,Mirroring,Headphone out Ethernet-LAN RJ45</p> |
| 22 | Page No 89 &PMS024 | <p>3. Firewall Throughput – Minimum of 2.5 Gbps</p> <p>4.Threat Prevention Throughput –Minimum of 200 Mbps</p> | <p>3. Request to amend as "Minimum of 2 Gbps" since we may be forced to quote high-End Model which will lead to hike in price.</p> <p>4. Request to amend as "Minimum of 300 Mbps" since for 2 Gbps of Firewall Throughput minimum 300 Mbps of Threat Prevention throughput would be required.</p> | <p>3. Firewall Throughput- 2 Gbps or higher</p> <p>4.Threat prevention throughput- Minimum 300 Mbps.</p> |

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| | | <p>5.NGFW Throughput - Minimum of 450 Mbps</p> <p>6. IPS Throughput - Minimum of 500 Mbps</p> <p>7. VPN Throughput - Minimum of 500 Mbps</p> <p>8. New Sessions - Minimum of 25000</p> <p>10. Ethernet Ports - Minimum 8 Numbers of 1Gb Ethernet ports.</p> | <p>5.Request to amend as "Minimum of 500 Mbps" since for 2 Gbps of Firewall Throughput minimum 500 Mbps of NGFW throughput would be required.</p> <p>6.Request to amend as "Minimum of 600 Mbps" since for 2 Gbps of Firewall Throughput minimum 600 Mbps of IPS throughput would be required.</p> <p>7. Request to amend as "Minimum of 900 Mbps" since for 2 Gbps of Firewall Throughput minimum 900 Mbps of VPN throughput would be required.</p> <p>8.Request to amend as "Minimum of 10,000" since for 2 Gbps of Firewall 25,000 new sessions is quite high and which will lead to hike in price</p> <p>10. Minimum 5 Numbers of 1Gb Ethernet ports</p> | <p>5.NGFW Throughput- "Minimum of 500 Mbps"</p> <p>6.IPS Throughput- Minimum of 600 Mbps.</p> <p>7.VPN Throughput- Minimum 900 Mbps.</p> <p>8.New Sessions- Minimum 10000.</p> <p>10.Minimum 5 Numbers of 1Gb Ethernet ports</p> |
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| | | 12. Storage – Solutions should provide minimum of 30 Gb for storage. | 12. Request you to remove this point since the device can be logged from an central Server. | 12.Storage - Removed. |
| 23 | | The following words are replaced as per this column in the tender document. | a)Prisons b)ADGP/IG of Prisons c)Prisoner | a)Prisons and Correctional Services b)DGP/DG of Prisons and Correctional Services c)Inmate |

Bidders Signature and Seal