## CORRIGENDUM

Tender Enq. No. - OCAC-SEGP-INFRA-0026-2020-ENQ20029, dated 22.09.2020 Selection of Agency for Supply, Installation, Implementation and Maintenance of Unified Wireless Network System at Odisha High Court Building, Cuttack.

| CORRIGENDUM FORMAT |  |  |  |
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| SI. <br> No. | RFP Clause, Page No, Section | Description of the Clause | Modifications |
| 1 | Page No-6, Clause No- 3 iv, Eligibility Criteria | The average annual turnover of the firm for last three financial years must be 10 Cr . Proof of audited balance sheets as evidence that the bidder has financial capability to perform the contract and that the bidder is a profit making company. A certificate from the bankers of the company should also be submitted in respect of financial capability. | The clause modified as: - "The average annual turnover of the firm for the last three financial years should be minimum 5 Cr . Proof of audited balance sheets as evidence that the bidder has financial capability to perform the contract and that the bidder is a profit making company. A certificate from the bankers of the company should also be submitted in respect of financial capability." |
| 2 | Page No-7, Clause No-3 viii, Eligibility Criteria | The bidder should have experience of implementation/commission of the similar nature work in any Govt./PSU during last 05 financial years. Similar nature of work means implementation of Wire \& Wireless Network Infrastructure Solution. Proofs of the same like PO copies, installation \& completion reports, performance certificates, with address \& contact details of the reference installation list should be submitted along with the bid. In absence of supporting documents, the bid is liable to be rejected. <br> 1 No. (One) work order must be of 250 ports (Switch Ports) and 80 Nos of Wireless AP. | The clause modified as: - "The bidder should have experience of implementation/commission of the similar nature work in any Govt./PSU during last 05 financial years. Similar nature of work means implementation of Wire \& Wireless Network Infrastructure Solution. Proofs of the same like PO copies, installation \& completion reports, performance certificates, with address \& contact details of the reference installation list should be submitted along with the bid. In absence of supporting documents, the bid is liable to be rejected. <br> 1 No. (One) work order must be of 250 ports (Switch Ports) and 60 Nos. of Wireless AP. <br> OR |


|  |  | OR <br> 2 Nos. (Two) work order, each must be of 200 ports (Switch Ports) and 60 Nos. of Wireless AP. <br> OR <br> 3 Nos. (Three) work order, each must be of 150 ports (Switch Ports) and 50Nos of Wireless AP. | 2 Nos. (Two) work order, each must be of 200 ports (Switch Ports) and 50 Nos. of Wireless AP. <br> OR <br> 3 Nos. (Three) work order, each must be of 150 ports (Switch Ports) and 40Nos of Wireless AP." |
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| 3 | Page No-5, Clause No-1, Scope of Work | The Wireless Network should support role based access for device/user on the network connected to any available wire/wireless Ethernet port and get the desired access. | The specification modified as: - "The Wireless Network should support role based access for device/user on the Wireless network connected to any available Access Point for seamless access and get the desired roles". |
| 4 | Page No-5, Clause No-1, Scope of Work | The Network should support similar access rights and /or differentiated access rights to users across wired and wireless network. | The specification modified as: - "The Wireless Network should support similar and/or differentiated access rights to Wireless Users connected across the Network". |
| 5 | Page No-32, Section-IV <br> Technical Specification / <br> Next Generation UTM/ <br> Firewall / SI. No-1.1 | Appliance must deliver at least 1.5 Gbps Next Generation Firewall throughput (min HTTP 21 kB payload) enabling Firewall, IPS, File Filtering and application control. | The specification modified as: - "Appliance must deliver at least 1.5 Gbps or Higher Next Generation Firewall throughput enabling Firewall, IPS, File Filtering and Application Control". |
| 6 | Page No-32, Section-IV <br> Technical Specification / <br> Next Generation UTM/ <br> Firewall / SI. No-1.5 | Support of at least deliver 4.5 Gbps IPSec VPN throughput (AES- GCM-256) | The specification modified as: - "Support of at least deliver 1 Gbps IPSec VPN throughput". |
| 7 | Page No-32, Section-IV <br> Technical Specification / <br> Next Generation UTM/ <br> Firewall / SI. No-1.6 | Support of at least 20K IPSec VPN Tunnels | The specification modified as: - "Support of at least 2 K IPSec/SSL VPN Tunnels". |
| 8 | Page No-32, Section-IV Technical Specification / Next Generation UTM/ Firewall / SI. No-1.7 | The Appliance must deliver the SSL/TLS inspection throughput of 800 Mbps ( 44 kB payload) | The specification modified as: - "The Appliance must deliver the SSL/TLS inspection throughput of minimum 700 Mbps". |
| 9 | Page No-32, Next Generation UTM/Firewall 2.6 | The firewall shall support deployment in Amazon Web Service (AWS) or Microsoft Azure to protect data centers in the clouds, and must be centrally managed by the same management for | The Clause Deleted. |


|  |  | other platforms. |  |
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| 10 | Page No-33, Section-IV Technical Specification / Next Generation UTM/ Firewall / SI. No-2.8 | The firewall shall achieve the following industry recognized security certification standards: <br> - Common Criteria Protection Profile <br> - FIPS 140-2 <br> - Tested and achieve recommended status by NSS Labs Next Generation Firewall Group Test. With blocking 99\% of exploits in NSS Labs | The specification modified as :- "The firewall shall achieve the following industry recognized security certification standards: Tested and achieve recommended status by NSS Labs Next Generation Firewall Group Test With blocking 99\% of exploits in NSS Labs." |
| 11 | Page No-33, Next Generation UTM/Firewall 3.2 | The firewall must support high availability clustering operating with mixture of firewall software versions within the same HA cluster. | The specification modified as: - "The firewall must support high availability clustering operating with Mixture/Same of firewall software versions within the same HA cluster." |
| 12 | Page No-33, Next Generation UTM/Firewall 3.3 | The firewall shall include the ability to support high availability of different model of appliances within the same HA cluster. | The specification modified as: - "The firewall shall include the ability to support high availability of different model of appliances or same model appliances within the same HA cluster". |
| 13 | Page No-33, Next Generation UTM/Firewall 3.4 | The firewall shall be able to support minimum 16 nodes of native firewall clustering for future expansion with mix of appliance flavor. | The specification modified as:-The firewall shall be able to support native firewall clustering for future expansion. |
| 14 | Page No-35, Wireless Controller: SI. No-2 | The controller should be capable of supporting 200 AP's (indoor or outdoor) from day-1 with the offered controller without any addition of Hardware components. Licenses should be based on number of AP's is being asked in the tender | The clause modified as:- The controller should be capable of supporting 150 AP's (indoor or outdoor) from day-1 with the offered controller without any addition of Hardware components. Licenses should be based on number of AP's is being asked in the tender". |
| 15 | Page No-36, Dual-band Wireless Access Point SI. No-7 | The min transmit power of AP should be 21dbm for both 2.4 and 5 Ghz radio however Max transit power of the AP + Antenna should be as per WPC norms for indoor Access Points. OEM to give a undertaking letter stating that the AP will configure as per WPC guidelines for indoor AP and also submit the WPC certificate showing approval. | The clause modified as:- "The min transmit power of AP should be 18 dbm or more for both 2.4 and 5 Ghz radio however Max transit power of the AP + Antenna should be as per WPC norms for indoor Access Points. OEM to give a undertaking letter stating that the AP will configure as per WPC guidelines for indoor AP and also submit the WPC certificate showing approval." |
| 16 | Page No-36, Dual-band Wireless Access Point SI. No.-8 | Transmit power of AP's should be in incremental of $0.5 \mathrm{db} /$ as per regulatory domain. | the clause modified as :- "Transmit power of AP's should be in incremental of $0.5 \mathrm{db} / 1 \mathrm{db}$ as per regulatory domain" |


| 17 | Page No-34, SECTION-IV <br> Technical Specification / <br> Next Generation UTM / <br> Firewall / SI. No-4.9 | The firewall must support DHCP relay locally and over GRE/IPSec tunnel | The specification modified as:-"The firewall must support DHCP relay locally and over GRE/IPSec/SSL tunnel". |
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| 18 | Page No-34, Section-IV Technical Specification / WLAN Components | The OEM shall be in the leader's quadrant as per latest published Gartner's MQ report for Wire and Wireless LAN Access Infrastructure during last 3 consecutive reports. | The clause modified as :- "The OEM shall be in the leader's quadrant as per latest published Gartner's MQ report for Wire and Wireless LAN Access Infrastructure during last 3 consecutive reports. "OR" The OEM should be in Top-5 OEM of IDC report published for Asia Pacific region for last three consecutive quarter (i.e. 2nd, 3rd, 4th quarter of 2019 \& 1st quarter of 2020)"., |
| 19 | Page No-36, Section-IV Technical Specification /Dual-band Wireless Access Point SI. No-4 | The Wireless AP should have RJ-45 console interface. | The specification modified as: - "The Wireless AP should have a Serial/RJ45 Console interface". |
| 20 | Page No-36, Section-IV Technical Specification /Dual-band Wireless Access Point SI. No-12 | Association rate from $1 \mathrm{Mbps}-54 \mathrm{Mbps}$ for $\mathrm{b} / \mathrm{g} / \mathrm{a}$ and MCSO - MSC15 for 802.11ac | The specification modified as: - "Association rate from 1Mbps-54Mbps for b/g/a and MCS0 - MSC9 for 802.11ac". |
| 21 | Page No-36, Section-IV Technical Specification/PoE Access Switch SI. No-11 | Shall have minimum $24 \times 10 / 100 / 100$ Base-T ports with 4 SFP Ports. | The specification modified as: - Shall have minimum 24 x 10/100/1000 Base-T ports with 4 SFP Ports. |
| 22 | Additional Clause |  | The OEM/Product manufactured in a country sharing a land border with India cannot participate in this bid |
| 23 | Additional Clause |  | The new clauses added as: - " The wireless access point should support WPA2 /WPA3 certifications". |

