ANNEXURE I

Tender Eng. No. - OCAC-SEGP-INFRA-0026-2020-ENQ20029

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.

COR	CORRIGENDUM FORMAT					
SI. 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. 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. 1 No. (One) work order must be of 250 ports (Switch Ports) and 60 Nos. of Wireless AP. OR			

		OR 2 Nos. (Two) work order, each must be of 200 ports (Switch Ports) and 60 Nos. of Wireless AP.	2 Nos. (Two) work order, each must be of 200 ports (Switch Ports) and 50 Nos. of Wireless AP. OR
		OR 3 Nos. (Three) work order, each must be of 150 ports (Switch Ports) and 50Nos of Wireless AP.	3 Nos. (Three) work order, each must be of 150 ports (Switch Ports) and 40Nos of Wireless AP."
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 Networ should support role based access for device/user on the Wireless network connected to any available Access Poin 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 Technical Specification / Next Generation UTM/ Firewall / SI. No-1.1	Appliance must deliver at least 1.5 Gbps Next Generation Firewall throughput (min HTTP 21kB payload) enabling Firewall, IPS, File Filtering and application control.	The specification modified as: - "Appliance must deliver a least 1.5 Gbps or Higher Next Generation Firewa throughput enabling Firewall, IPS, File Filtering an Application Control".
6	Page No-32, Section-IV Technical Specification / Next Generation UTM/ 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 delive 1 Gbps IPSec VPN throughput".
7	Page No-32, Section-IV Technical Specification / Next Generation UTM/ Firewall / SI. No-1.6	Support of at least 20K IPSec VPN Tunnels	The specification modified as: - "Support of at least 2l 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 (44kB payload)	The specification modified as: - "The Appliance must deliver the SSL/TLS inspection throughput of minimum 70 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.	
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: Common Criteria Protection Profile FIPS 140-2 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 suppor high availability clustering operating with Mixture/Same o 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 or 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: Sl. 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 AF 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. No8	Transmit power of AP's should be in incremental of 0.5 db/as per regulatory domain.	the clause modified as :- "Transmit power of AP's should be in incremental of 0.5 db/1 db as per regulatory domain"

17	Page No-34, SECTION-IV Technical Specification / Next Generation UTM / 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".
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 1Mbps-54Mbps for b/g/a and MCS0 – 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 x 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".