

Corrigendum-I

Dated: 23.03.18

Sub: Information to Bidder for the procurement of 24 Port 1G Switch

Ref: GeM Bid No. GEM/2018/B/53688 dt. 12.03.2018

SN No.	Details of Para with Page No. of Terms & Conditions	Description of the matter in the Terms & Conditions	Now to be read as
1	Para-7 of Page No. 1	Delivery period: 15 days from the date of PO.	Delivery period: 45 days from the date of PO.
2	Para-13 (b) of Page No. 2	The Equipment offered by the OEM or equipment of the same series/family from the same OEM should have been satisfactorily working in Government/PSUs/Telecom Service Providers network for at least 06 months as on 26.03.18 in India or Abroad. The certificates from the actual users will have to be submitted offline.	The Equipment offered by the OEM or equipment of the same series/family from the same OEM should have been satisfactorily working in Government/PSUs/Telecom Service Providers network for at least 06 months as on 31.03.18 in India or Abroad. The certificates from the actual users will have to be submitted offline.
3	Para-14 (a) of Page No. 2	The tenderer should have executed single order of supply/ provision of Server/Router /Switches/Wi-Fi/AP System equipment's costing not less than 35% of tendered value during last proceeding 3 financial years (i.e. current year and three previous financial years) as on 26.03.18. Supply of this value against a single rate contract, during above period, will also qualify for this purpose. The bidder shall also furnish Supply/work completion certificate issued by customer/s for the Purchase Orders/ Work Orders.	The tenderer should have executed single order of supply/ provision of Server/Router /Switches/Wi-Fi/AP System equipment's costing not less than 35% of tendered value during last proceeding 3 financial years (i.e. current year and three previous financial years) as on 31.03.18 . Supply of this value against a single rate contract, during above period, will also qualify for this purpose. The bidder shall also furnish Supply/work completion certificate issued by customer/s for the Purchase Orders/ Work Orders.
4	Para-16.1 of Page No. 4	The supplier will have to supply the material within 15 days of issue of confirmed LOA/PO.	The supplier will have to supply the material within 45 days of issue of confirmed LOA/PO.

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5	Para-17 of Page No. 4	<p>The bidder is required to submit the following documents offline to RailTel Corporation of India Ltd, Institutional Area Plot 143, Sector 44, Gurgaon before 15:00 Hrs of 27.03.2018 in a Sealed Envelope. The envelope shall bear 'DO NOT OPEN BEFORE' (due date & time as per GeM Portal). The offline documents shall be opened at 15:30 Hrs of 27.03.2018. In case the bidding is completed in the odd hours then the documents will be opened on next working day at 11:00 hours. Bids without these off line submission of documents will be summarily rejected.</p> <p>i. EMD ii. MAF/ OEM Authorization Letter iii. BOQ of offered equipment. iv. Data Sheet of offered equipment. v. Financial and technical Eligibility Criteria documents. vi. Technical Compliance of Specification as per Annex-I.</p>	<p>The bidder is required to submit the following documents offline to RailTel Corporation of India Ltd, Institutional Area Plot 143, Sector 44, Gurgaon before 15:00 Hrs of 03.04.2018 in a Sealed Envelope. The envelope shall bear 'DO NOT OPEN BEFORE' (due date & time as per GeM Portal). The offline documents shall be opened at 15:30 Hrs of 03.04.2018. In case the bidding is completed in the odd hours then the documents will be opened on next working day at 11:00 hours. Bids without these off line submission of documents will be summarily rejected.</p> <p>i. EMD ii. MAF/ OEM Authorization Letter iii. BOQ of offered equipment. iv. Data Sheet of offered equipment. v. Financial and technical Eligibility Criteria documents. vi. Technical Compliance of Specification as per Annex-I.</p>
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Revised Technical Specifications of 24 Port 1G Switch

1	Minimum 24 ports of 1000 base-T and 2 10G SFP+ uplink multimode optical ports (populated with required SFP modules).
2	1 U Rack mountable and should provide stacking of minimum 8 switches with 80Gbps of dedicated stacking bandwidth (All required accessories, licenses to be provided).
3	92 Gbps or higher Backplane capacity and minimum 68.45 Mpps of forwarding rate
4	Should support Non-blocking and distributed forwarding hardware architecture
5	All interfaces should provide wire speed forwarding for both Fiber and copper modules
6	Support for at least 3900 VLANs & 16k MAC address
7	It should support IGMP snooping v1 & v2
8	It should have static IP routing and RIP from day 1
9	Should be upgradable to OSPF, OSPFv3, RIPnG, PIM, MLD in future
10	Switch should support 8 hardware queues per port
11	Dynamic Host Configuration Protocol (DHCP) snooping
12	Dynamic Host Configuration Protocol (DHCP) snooping
13	Should support IP source guard & DAI
14	Should support Secure Shell (SSH) Protocol and Simple Network Management Protocol Version 3 (SNMPv3).
15	AC Power Supply: Switch should have dual internal Hot Swappable Redundant Power supply
16	Cooling Fans: Should have redundant cooling FANS
17	Switch needs to have console port for administration & management
18	Management using CLI, GUI using Web interface should be supported
19	FTP/TFTP for upgrading the operating System
20	IEEE 802.1x support



	IEEE 802.1D Spanning-Tree Protocol
	IEEE 802.1p class-of-service (CoS) prioritization
21	IEEE 802.1Q VLAN
	IEEE 802.3 10BASE-T specification
	IEEE 802.3u 100BASE-TX specification
22	Switch should able to support management via CLI, Web interface
	SNMP v1,v2,v3
	Switch should be manageable through both IPv4 & IPv6.
	Switch should be FCC Part 15, ICES-003, VCCI Class A, EN 55022, EN 55024, EN 300386, CAN/CSA 22.2 No.60950-1, IEC60950-1
	Should have modular OS and should support configuration roll back to recover mis-configured switch to last known good configuration
23	Warranty is for 5 years and The Service for same should be 8X5 NBD

(Jagdeep Singh)
Executive Director/Operations