


Corrigendum-I

Dated: 23.03.18

Sub: Information to Bidder for the procurement of Rack Server with Single Processor

Ref: GeM Bid No. GEM/2018/B/52981 dt. 09.03.2018

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 <b>31.03.18</b> 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 <b>31.03.18</b> . 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 <b>45 days</b> 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 &amp; 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 <b>15:00 Hrs of 03.04.2018</b> in a Sealed Envelope. The envelope shall bear 'DO NOT OPEN BEFORE' (due date &amp; time as per GeM Portal). The offline documents shall be opened at <b>15:30 Hrs of 03.04.2018</b>. 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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## Annexure-I

## Revised Technical Specifications of Rack Server with Single Processor

<b>Form Factor</b>	Rack upto 4U
<b>Processor Make</b>	Intel
<b>No. Of Processor</b>	1
<b>Processor Configuration</b>	E5-2630 v4, 10 core, 2.2 GHz with 25 MB smart cache memory
<b>Number Of Core Per Processor</b>	10
<b>Motherboard (OEMcompatible With CPU)</b>	Yes
<b>PCI Slots (Express Gen 3.0 Min.)</b>	2
<b>Memory ( DDR4 RAM Min.)</b>	128 GB expandable upto 256 GB
<b>DIMM Slots (Minumum)</b>	16 No.
<b>Hard Disk Drive Capacity</b>	Min 160 TB (Minimum. 8 TB capacity per Drive is required)
<b>Bays (min. 2 Internal Or More Hot Plug)</b>	atleast 16 hot swap 3.5" drive bays, thru same system
<b>SSD</b>	2 x 960GB, MLC SATA, hot-pluggable SSD
<b>Hard Disk Drive RPM With SAS (hot Plug Or Better )</b>	7200 RPM
<b>RAID Controller Caches</b>	1024 MB
<b>RAID Controller</b>	SAS RAID Controller / RAID
<b>USB Ports (version 2.0/3.0)</b>	2
<b>Certifications, Compliance &amp; Support By Windows, Red Hat Or Novell.</b>	Yes
<b>Networking: Dual LAN (10G) Network Card With Asset Feature Tracking &amp; Security Management</b>	Yes, SFP+ Multi mode



<b>Embedded system management</b>	<ol style="list-style-type: none"> <li>1. Should support monitoring management, service alerting, reporting and remote management with dedicated management port.</li> <li>2. Server should support configuring and booting securely with latest industry standard Firmware</li> <li>3. System should support API integration for pulling configuration &amp; server health KPIs.</li> <li>4. System Should support embedded remote support to transmit hardware events directly to OEM or an authorized partner for automated case log(portal). it is should be trackable in online portal .</li> <li>5.The Systems Management software should provide Role-based security</li> </ol>
<b>Provisioning</b>	1. Infra Platform /Infra Software to support a variety of different hypervisors VMware, Microsoft Hyper-V and Linux KVM and product should be in their Hardware compatibility list
<b>Remote Management</b>	<ol style="list-style-type: none"> <li>1. System remote management should support browser based graphical remote console along with Virtual Power button, remote boot using USB/CD/DVD Drive. It should be capable of offering upgrade of software and patches from a remote client using Media/image/folder; It should support server power capping and historical reporting and should have support for authentication.</li> <li>2. The server should support monitoring and able to record changes in the server hardware and system configuration.</li> </ol>
<b>Redundant AC Power Supply</b>	Yes
<b>Redundant Fan</b>	Yes
<b>Server Main Supply</b>	230V, $\pm 10\%$ , 50 Hz
<b>CE Or UL Certified Or Ertl/Etdc Certified For Safety (IEC-60950-1)</b>	Yes
<b>RoHS Compliance</b>	Yes
<b>Warranty</b>	5 years, Service should be 8X5 NBD

  
 (Jagdeep Singh)  
 Executive Director/Operations