| | RFP Document | | |
|---|---|--|--|
| | Reference(s) (Section & | | |
| | Page Number(s) | Original Clause | Modified Clause |
| | RFP Vol1,(xi) Server | Minimum specifications Sl. No.1: | |
| | Specification for Web | 64 bit or above supporting IPv6 processors | Minimum specifications Sl. No.1: |
| | Server, Application Server | | 64 bit or above supporting IPv6 processors with 2.4 GHz |
| | and Database Server : Page | minimum of 8 processor or higher with | frequency or above with a minimum 4 processors with 8 core per |
| 1 | 81 | minimum 8 core or more per processor | processor or higher |
| | | Minimum specifications Sl. No.4: | |
| | | | Minimum specifications Sl. No.4: Memory: Minimum 256 GB |
| | RFP Vol1,(xi) Server | | ECC or equivalent RAM with minimum 1066MHz memory speed |
| | Specification for Web | | of highest frequency |
| | Server, Application Server | as applicable in the quoted model to be offered | as applicable in the quoted model to be offered per processor |
| | 0 | | (total scalability considering all processors up to 4 TB minimum). |
| | 81 | | Memory should support RAID and memory mirroring |
| | RFP Vol1, A:Desktops | | Sl. No. 21, |
| | /Personal Computer for | Feature:Open Office,Minimum specifications :Preloaded | Feature:Open Office,Minimum specifications : |
| 3 | each location,Page 90 | with Open Office suite | To be commissioned along with Open Office Suite |
| | | | Sl. No. 19, |
| | | Feature:Open Office,Minimum specifications :Preloaded | Feature:Open Office,Minimum specifications : |
| 4 | 91 | with Open Office suite | To be commissioned along with Open Office Suite |
| 5 | RFP Vol1, 8.3.3 Page 28. | Business Continuity Planning: The SI is required to coordinate and work together with the ADA (NIC State Unit) in order to ensure that there is no single point of failure and adequate level of redundancy is built in to meet the uptime and other requirements. Ensuring data backup till the last transaction occurring in the system to ensure enhanced service levels and following RPO and RTO objectives: i) Peak Hours: Zero RPO and Zero RTO | Business Continuity Planning: The SI is required to coordinate and work together with the ADA (NIC State Unit) in order to ensure that there is no single point of failure and adequate level of redundancy is built in to meet the uptime and other requirements. Data backup till the last transaction occurring in the system should be ensured. The following RPO and RTO objectives should be met by the selected SI once the DR site is commissioned: i) Peak Hours: Zero RPO and Zero RTO ii) Non Peak Hours: Zero RPO and RTO <= 60 minutes The selected SI need to take all necessary steps at SDC to achieve this and propose the solution accordingly. |
| | RFP Vol1,Annexure 5 a) 13. Page 110. | There should be no single point of failure and adequate level of redundancy should be built in to meet the system uptime requirement. Data backup till the last transaction occurring in the system should be ensured. The following RTO and RPO objectives should be met: □ Peak Hours: Zero RPO and Zero RTO | There should be no single point of failure and adequate level of redundancy should be built in to meet the system uptime requirement. Data backup till the last transaction occurring in the system should be ensured. The following RTO and RPO objectives should be met by the selected SI once the DR site is commissioned: □ Peak Hours: Zero RPO and Zero RTO □ Non-Peak Hours: Zero RPO and RTO <= 60 minutes The selected SI need to take all necessary steps at SDC to achieve this and propose the solution accordingly. |

| 7 | RFP Volume 1, Section 8.4.5, Page Number 39 | XI. SI shall use the antivirus which is available at state.However in case there is a requirement to procure the license for anti-virus, SI shall in consultation with SPMU and Nodal Officer procure the anti-virus Licenses and maintain the service part. | XI.SI shall propose a comprehensive Antivirus enterprise solution,procure the required hardware(s) and software(s) along with required no. of licenses and maintain the service part. |
|----|---|--|---|
| 8 | Vol_1, Section 6.1, Pt.9,Page | Sl No.9:Bidder should be minimum CMMi Level 5 - Relevant certificate needs to be attached which is valid on the date of tender opening | Relevant certificate needs to be attached which is valid on the date of tender opening.For SI who are already CMMi 5 and is in process of renewing needs to attach the recently expired CMMi 5 certificate as well as CMMi Appraisal Commencement letter. |
| | Vol_1, Section 6.2, Pg 20 | *The Resources whose CV are submitted along with proposal cannot be replaced for first 6 months from date of commencement of Project. If the resources whose CVs are submitted along with the proposal are replaced within the first 6 months, a penalty of Rs. 500,000 for Project Manager and Rs 100,000 for District Technical Specialist will be applicable. After 6 months, any replacement shall attract penalty per replacement of Rs 100,000 for Project Manager and Rs 50,000 for District Technical Specialist. Any replacement is subject to MITS approval and shall be at least equivalent to the proposed/deployed resource. Complince sheet for technical proposal Sl. No. 2 Documents Required: Completion Certificates from the client; OR Work Order + Self Certificate of Completion (Certified by the Statutory Auditor); OR Work Order + Phase Completion Certificate (for ongoing projects) from the client | *The Resources whose CV are submitted along with proposal cannot be replaced for first 6 months from date of commencement of Project. If the resources whose CVs are submitted along with the proposal are replaced within the first 6 months, a penalty of Rs. 500,000 for Project Manager and Rs 100,000 for District Technical Specialist of pilot district will be applicable. After 6 months, any replacement shall attract penalty per replacement of Rs 100,000 for Project Manager and Rs 50,000 for District Technical Specialist. Any replacement is subject to MITS approval and shall be at least equivalent to the proposed/deployed resource. Complince sheet for technical proposal Sl. No. 2 Documents Required: Completion Certificates from the client; OR Work Order/Agreement copy (for ongoing projects) from the client |
| 10 | Vol_1, Form 4B, Pg 51 | Project citation (Form 6) | Project citation (Form 6) |
| 11 | Vol_1, Section 8.3.7,Data Digitization,Page 32 | | New point added under Please Note: VII.Selected SI will need to coordinate with the ADA i.e. NIC State Unit for the final formats. MITS will help in facilitating coordination between the selected SI and ADA |

| | | | New point added: |
|----|-----------------------------|---|---|
| | | | |
| | | | SI needs to provide the solution for effective Change |
| | | | Management/Awareness Generation in each district and quote |
| | | | accordingly. However, use of both print and electronic media as |
| | | | mentioned is to be considered. The following minimum no. of |
| | | | artefacts are to be created: |
| | | | 1.Print campaigns for local newspapers/magazines - 1 for each |
| | | | medium (multilingual in English, Khasi, Garo) |
| | | | 2.Media campaigns for State television, local radio, etc - 1 for |
| | | | each medium (multilingual in English, Khasi, Garo) |
| | | | 3.Information hoardings/posters/banners |
| | | | Information hoardings - 1 (multilingual in English, Khasi, |
| | | | Garo) |
| | | | Posters/banners - For Citizens: 1 for each medium |
| | | | (multilingual in English, Khasi, Garo); For Dept Users: 9 for each |
| | | | medium (multilingual in English, Khasi, Garo); For Dept Osers: 9 for each |
| | | | |
| | | | 4.Online Campaigns - For Citizens: 1 (multilingual in English, |
| | Vol_1, Section 8.3.8 Change | | Khasi, Garo); For Dept Users: 9 (multilingual in English, Khasi, |
| 12 | Management,Page 33 | | Garo) |
| | | Intel or AMD; | |
| | | 64 bit Dual Core | Intel or AMD; |
| | | Processor; | 64 bit Dual Core |
| | | min 3 GHz and 2 | Processor; |
| 13 | 1, Pg No 89, SL No A (3) | MB cache | min 3 GHz |
| | | Intel or AMD; | |
| | Laptop | 64 bit Quad Core | Intel or AMD; |
| | Specifications: | Processor; | 64 bit Quad Core |
| | Vol 1, Pg No | min 3.2 GHz with 2 | Processor; |
| 14 | 90, Sl No B(3) | MB cache | min 2.0 GHz |
| | RFP Vol1,(xi) Server | | |
| | Specification for Web | | |
| | Server, Application Server | | |
| | and Database Server : Page | 5. Cache: Total Cache to be min 8 MB (eDRAM) per | 5. Cache: Total Cache to be min 2 MB (eDRAM or RDIMM or |
| 15 | 81 | processor core | equivalent) per processor core |
| | RFP Vol1,(xi) Server | | - |
| | Specification for Web | | |
| | Server, Application Server | | |
| | and Database Server : Page | | |
| 16 | 82 | 15. Logical and Physical Partitioning should be supported | 15.Logical Partitioning should be supported |
| | RFP Vol1,(xi) | | |
| | Server Specification for | | |
| | Staging / Patch | | |
| | | 1. Minimum 2x Quad core processor with 2.4GHz or above | |
| | Demo Servers. | with 1066Mhz FSB / 2000 MT /s with min 2MB L2 cache | 1.Minimum 2x Quad core processor with 2.4GHz or above with |
| 17 | Page 82 | per processor | 1066Mhz FSB / 2000 MT /s with min 2MB L2 cache |
| 1/ | | II I | |

| 18 | RFP Vol1,(xi) Server Specification for Staging / Patch Management / Testing / Demo Servers. Page 82 | 4. RAID controller with RAID 1/3/5 with 256 MB cache | 4.RAID controller with RAID 0/1/5 with 256 MB cache for Rack Server RAID controller with RAID 0/1 for Blade Server |
|----|--|--|--|
| 19 | RFP Vol1,(xi) Server Specification for Antivirus Server Page 83 | 1. Minimum 1x Quad core processor with 2.4GHz or above with 1066Mhz FSB / 2000 MT /swith min 2MB L2 cache per processor | 1.Minimum 1x Quad core processor with 2.4GHz or above with 1066Mhz FSB / 2000 MT /swith min 1MB L2 cache |
| 20 | RFP Vol1,(xi) Server Specification for Antivirus Server Page 83 | 4. RAID controller with RAID 1/3/5 with 256 MB cache | 4.RAID controller with RAID 0/1/5 with 256 MB cache for Rack Server RAID controller with RAID 0/1 for Blade Server |
| 21 | RFP Vol1,(xi) Blade Chassis Enclosure (in case of blade server): Blade Arrangement Page 84 | Blade chassis should be able to Mixn Match full & half height blades in combination without limitations on slots. i.e. Full- height blade should be able to sit adjacent to half height blades. | This clause is removed from the RFP. |
| 22 | RFP Vol1,(xi) Blade Chassis Enclosure (in case of blade server): Interconnect module Page 84 | 2 No's of redundant 10GbE switch module with sufficient no. of 10Gbps ports with Connectivity to each blade server. Each switch should have at least 4 Uplink ports for external connectivity. | Blade Chassis Enclosure (in case of blade server): Managed Ethernet module 2 No's of hot pluggable redundant 1GbE switch module with sufficient no. of 1Gbps ports with Connectivity to each blade server. Each switch should have at least 4 Uplink ports for external connectivity. |
| 23 | RFP Vol1,(xi) Blade Chassis Enclosure (in case of blade server): Management Modules Page 85 | Dual redundant management modules to communicate with the system management processors on the blade server. The Management Modules shall be capable of providing KVM Connectivity for the Blade servers housed inside the chassis, Real time, actual power cons. Status/Inventory/Alerting for Blades, Chassis Infrastructure, & IOMs; Centralized Configuration; GUI & CLI; SSL/SSH; Power/Thermal Monitoring; Dynamic power engagement; Temperature monitoring; Persistent WWN/MAC/Virtual Connect Should allow customers to lock a WWN/MAC/Virtual Connect address into a specific blade slot. A unique pool of WWN/MAC/Virtual Connect are stored in the Chassis IP address per remote management card; Virtual Media & vKVM; Security -Local & AD. Management modules should be fully redundant with no common components/modules. Failure of any component should not compromise management capability. KVM integrated in chassis. | Dual redundant management modules to communicate with the system management processors on the blade server. The Management Modules shall be capable of providing KVM Connectivity for the Blade servers housed inside the chassis. KVM should be integrated in chassis. Blade enclosure should have provision for remote/local management, troubleshooting and for health check. Should have the ability to monitor server performance over time. Should support to run heterogeneous environment. |

| 1 | | | |
|----|--|---|---|
| 24 | RFP Vol1,(xi) Blade Chassis Enclosure (in case of blade server): System Management Page 86 | Selectable chassis "power ceiling" with policies Alert on Ceiling – sends an alert if ceiling is reached Throttle on Ceiling – lower proc/memory frequency to reduce consumption Slot Based Power Prioritization Customizable Prioritization for power ceiling | This clause is removed from the RFP. |
| | RFP Vol1. All Servers should have the following mandatory features for better reliability, availability and performance: | All servers should be provided along with fixtures | All servers should be provided along with fixtures required for |
| | Page 87 | (including Blade Chassis if applicable) | mounting (including Blade Chassis if applicable) |
| | RFP Vol1. All Servers should have the following mandatory | Support for reliability & availability features like ECC/parity, memory mirroring, and log collection, advance alerts on impending failures alerts on components like CPU, Memory, HDD/SSD, PCIe slots, Power supplies, Fans etc. Bidder should provide the same details. | Support for reliability & availability features like ECC/parity, and log collection, advance alerts on impending failures alerts on components like CPU, Memory, HDD/SSD, etc. Bidder should provide the same details. |
| | RFP Vol1. All Servers should have the following mandatory features for better reliability, availability and performance: Page 87 | | New Point: If Rack Server is proposed, then KVM unit need to be provided with the following spec: Rack Mountable, Min 8 ports scalable up to 16 ports, local user port for rack access, SNMP enabled, Min 15" TFT monitor with built in keyboard, touch pad and movable front panel, should support multi-user access and multi operating system, should have serial device switching capabilities and dual power with failover. |
| | RFP Vol1. ANNEXURE V – Technical and Non Functional Requirements c) Hardware Architecture Requirements Page 111 | 1. Hardware architecture at SDC must provide redundancy and high availability capabilities at the hardware level; this includes servers, etc. However, the hardware infrastructure for the DRC can be as per the SDC specifications. | 1.Hardware architecture at SDC must provide redundancy and high availability capabilities at the hardware level; this includes servers, etc. |
| 29 | RFP Vol1. ANNEXURE V – Technical and Non Functional Requirements e) Security Requirements Page 113 RFP Vol-1, I.24Port | 30. The proposed solution should have a Business Continuity Plan and a Disaster Recovery Plan prepared and implemented by the selected Bidder before commencement of the operations. Robust backup procedures to be established for the same. (4) Protocol: CSMA/CD, PPP, Multilink PPP, HDLC, | 30. The proposed solution should have a Disaster Recovery Plan, after details of DR site is finalized and a Business Continuity Plan prepared and implemented by the selected Bidder before commencement of the operations. Robust backup procedures to be established for the same. |
| | Managed L3 Switch & Page | MPLS L2 & L3, VRRP/HSRP, IP multicasting, IGMP v1,v2,v3 | (4) Protocol: CSMA/CD, VRRP/HSRP, IP multicasting, IGMP v1,v2,v3 |

| | | (13) Security: | |
|----|-----------------------------|--|--|
| | | Should support | |
| | | a) 802.1x | |
| | | b) AAA | |
| | | c) SSH v1, v2 | |
| | | d) SSL | (13) Security: Should support |
| | RFP Vol-1, I.24Port | e) Host to Host and Switch to Switch | a) 802.1x |
| | Managed L3 Switch & Page | authentication | b) AAA |
| | 96, | orHigher/Equivalent | c) SSH v1, v2 |
| | | f) GRE & IP Sec for VPN | d) SSL |
| | | configuration | e) Host to Host and Switch to Switch |
| | | g) NAT,PAT, Access controls- | authentication |
| | | Multilevel | orHigher/Equivalent |
| | | h) Should support multiple privilege | f) Should support multiple privilege |
| 31 | | level | level |
| Ű | | | (16) Layer 3 Routing : Should support basic Layer 3 GTTD or |
| | RFP Vol-1, I.24Port | (16) Layer 3 Routing : Should support basic Layer 3 GTTD | Gigabit Ethernet aggregations without any uplinks or with |
| | Managed L3 Switch & Page | or Gigabit Ethernet aggregations without any uplinks or | stacking and fiber uplinks and also should support inter VLAN |
| | 96, | with stacking and fiber uplinks and also should support | routing. Also should support routing protocol like OSPF, EIGRP |
| 32 | | inter VLAN routing along with MPLS. | etc |
| | | (17) QOS Feature: | |
| | | a) Classification and Marking: | |
| | | Policy based routing, IEEE | |
| | | 802.1p | |
| | | b) Congestion Management: | (17) QOS Feature: |
| | | WRED, Priority queuing, Class | a) Classification and Marking: |
| | RFP Vol-1, I.24Port | based queuing | Policy based routing, IEEE |
| | Managed L3 Switch & Page | c) Traffic Conditioning: Committed | 802.1p |
| | 96, | Access Rate/Rate limiting | b) Congestion Management: |
| | <i></i> | d) Bandwidth guarantee | WRED, Priority queuing |
| | | e) Signalling: RSVP | c) Traffic Conditioning: Committed |
| | | f) Link efficiency mechanisms: | Access Rate/Rate limiting |
| | | cRTP, LFI, MLPPP | d) Bandwidth guarantee |
| | | g) Per VLAN QoS. Time Based Shaping and Policing for | e) Per VLAN QoS. Time Based Shaping and Policing for QoS Port |
| 33 | | QoS Port mirroring | mirroring |
| | | | |
| | | 4) Interface: | 4) Interface: |
| | | a) 2 x 100/1000 Base interface. | a) 2 x 10/100 Base interface. |
| | RFP Vol-1, K. Router & Page | b) At least 2 free additional slots for future | b) At least 2 additional slots |
| | 97, | Note: These additional slots should support both | Note: These additional slots should support both |
| | 7/, | the following interfaces: | the following interfaces: |
| | | V.35 (2 Mbps) interface including necessary cables | V.35 (2 Mbps) interface including necessary cables |
| 34 | | 100/1000 Ethernet Base interface. | 100/1000 Ethernet Base interface. |
| 34 | | | |

| | | 5) performance: | |
|----|-----------------------------|---------------------------|--|
| | | a) Should support high | |
| | | performance traffic | |
| | | forwarding with | 5) performance: |
| | | concurrent features like | a) Should support high |
| | | Security, Voice enabled | performance traffic |
| | | b) Should support variety | forwarding with |
| | | of interfaces like V.35 | concurrent features like |
|] | RFP Vol-1, K. Router & Page | Sync Serial (2 Mbps), E1, | Security, Voice enabled |
| | 98 | ADSL for remote office | b) Should support variety |
| | | aggregation | of interfaces like V.35 |
| | | c) Should support 3G USB | Sync Serial (2 Mbps), E1, |
| | | modem for connectivity | ADSL for remote office |
| | | or support external 3G | aggregation |
| | | modem | c) Should support 3G USB modem for connectivity or support |
| | | d) Should have USB 2.0 | external 3G card for connectivity |
| | | ports for storing OS | d) Should have USB ports for storing OS |
| 35 | | images | images |
| | | 6) High Availability: | |
| | | a) Should support | |
| | | redundant connection to | High Availability: |
| | | LAN | a) Should support |
| | | b) Should support Non- | redundant connection to |
| | | Stop forwarding for fast | LAN |
|] | RFP Vol-1, K. Router & Page | re-convergence of | b) Should support Non- Stop forwarding or Graceful Restart for |
| Ģ | 98 | routing protocols | fast re-convergence of routing protocols |
| | | c) Should support boot | c) Should support boot |
| | | options like booting | options like booting |
| | | from TFTP server, | from TFTP server, |
| | | Network node | Network node |
| | | d) Should support VRRP or | d) Should support VRRP or |
| | | equivalent | equivalent |

| | | New point: |
|---|-----------------------------|--|
| | | IX. In case, connectivity using CAT6 and OFC is not feasible at a site, the selected bidder need to provide connectivity using RF. The minimum specification of RF device is as follows: 1. Mast: Wireless Mast (earthing, surge arrester, installation included) with support poll 2. CPE outdoor with inbuilt Antenna ANTENNA: Grid Parabolic (12 / 24 dB) 3. Base station (BTS) ANTENNA: 3 Sector Antenna of 120° per Sector (Range: 15 - 30 Kms) |
| | | Bidder should provide all inclusive financial (including labour and installation charges) for establishing connectivity at 6 sites (indicative, for evaluation purpose) using RF (2 sites - Mast of 10m, 2 sites-mast of 15m, 2 sites-mast of 20m). The details should be provided in Form 2A of Financial Proposal (3 rows - 1 each for 10, 20 and 30 m mast size). The total should be aggregated and provided in Form 2 of Financial Proposal. |
| | | X. Details of existing relevant IT equipments used by SWAN, NICNET and NKN are as follows: |
| | | MSWAN (District HQ):Switch:WS-C3560G-24TS-E Router:CISCO 7206 VXR/NPE-G1 Modem:NOMUS V.35/G.703 |
| Vol1 Pg-31 Section-8.3. | 6 | MSWAN (Block HQ):Switch:CISCO 2960 Router:CISCO 2800 series Modem:NOMUS V.35/G.703 |
| 37 LAN Network Connecti | | NICNET:Router-CISCO 7206 |
| Voume 1 , Annexure IV Form C, Desktop, page 38 89 | | 14.Power Supply- Up to 280-watt ATX Power Supply – PFC (Active Power Factor Correction (PFC) power supply). Surge protected |
| RFP Vol 1,G.UPS – 1 39 KVA,Page No.94 | 22.Markings : ISO,ETDC | 22.Markings:ISO or ISO + ETDC |
| RFP Vol 1,O. True Onli UPS (5 KVA),Page No.1 | Lot Morizinget IS() F'L'D() | 21.Markings:ISO or ISO + ETDC |

| | RFP Vol 1,Cl. 8.4.6, Pg. 39 | Patches / Bug fixes: The SI shall provide from time to time the Updates / Upgrades / New releases / New versions / Patches / Bug fixes of the software, operating systems, etc. as required. The SI should provide free Updates / Upgrades / New releases / New versions / Patches / Bug | Upgrades / New releases / New versions / Patches / Bug fixes of |
|----|---|--|---|
| 41 | | | |
| | Page 95 of Vol-I I.24Port Managed L3 Switch Specification S/N - 5 & 6. | Throughput - Min 8 Gbps and Data Transfer Rates - Non Blocking Architecture. | Throughput - Min 52 Gbps and Data Transfer Rates - Non Blocking Architecture. |
| 43 | Page 95 of Vol-I I.24Port Managed L3 Switch Specification S/N - 9 Page 102 of Vol-I N.24Port Managed L2 Switch Specification S/N - 5 & 6. | Feature:Twisted-pair Rx Reverse Polarity Throughput - Min 8 Gbps and Data Transfer Rates - Non Blocking Architecture. | Feature:Twisted-pair Rx Throughput - Min 52 Gbps and Data Transfer Rates - Non Blocking Architecture. |
| | Page 102 of Vol-I N.24Port Managed L3 Switch Specification S/N - 9 | Feature:Twisted-pair Rx Reverse Polarity | Feature:Twisted-pair Rx |
| | RFP Vol 1,G. UPS – 1 KVAUPS, sl. No. 4, page no. 94 | Technology-Line interactive Double Conversion Architecture | Technology - Line interactive Single Conversion Architecture |
| 47 | 94 | Input Voltage Range-160 - 300 V AC | Input Voltage Range-140 - 300 V AC |
| | RFP Vol 1,G. UPS – 1 KVAUPS, sl. No. 9, page no. | Output Voltage Regulation ± 1.5% | Output Voltage Regulation ± 10% |
| | RFP Vol 1,O. True Online UPS (5KVA), Sl. No. 4, Page No. 103 | Technology-True On-Line double Conversion high frequency PWM technology with inbuilt battery charger. | Technology-True On-Line double Conversion high frequency PWM technology with Isolation Transformer. |
| | RFP Vol 1,O. True Online UPS (5KVA), Sl. No. 9, Page No. 103 | Overload Capacity-110 % for 60 Sec, 111-150% for 200 ms. | Overload Capacity-150 % for 60 Sec, 125% for 10 mins. |

| 51 | RFP Vol 1,O. True Online UPS (5KVA), Sl. No. 16, Page No. 103 | Battery Runtime-For 1 Hr. back-up minimum VAH should be 5000. Total number of batteries offered should be clearly mentioned . Voltage of each battery should be clearly mentioned. Ampere-Hour rating of each battery should be clearly mentioned. Total Volt-Ampere-Hour rating of the battery bank offered should be clearly mentioned. | Battery Runtime-For 1 Hr. back-up minimum VAH should be 8000. Total number of batteries offered should be clearly mentioned . Voltage of each battery should be clearly mentioned. Ampere-Hour rating of each battery should be clearly mentioned. Total Volt-Ampere-Hour rating of the battery bank offered should be clearly mentioned. |
|----|--|---|---|
| | | Paper Size- A3/A4/Legal | |
| | RFP Vol 1, Network Printer | | |
| 52 | cum copier cum fax,Pg 93 | | Paper Size- A4/Legal |
| | RFP Vol 1,Laser Printers,Pg | Speed (min.):20 PPM (A4) | Speed (min): 16 PPM (A4) |
| 53 | 93 | | |
| | 8.3.9 Site Preparation, page | The following need to be provisioned under Site | |
| | 36, vol - 1 | Preparation at the minimum: | |
| | | A. Connecting all desktop / laptops to Internet / LAN Cable, etc. B. Back up Connectivity for the desktops/ laptops C. Internal cabling D. Power back up for the Network E. Appropriate earthing, adequate insulation and fire proofing, rodent and pest control measures have to be taken in to account at each site | The following need to be provisioned under Site Preparation at the minimum: A. Connecting all desktop / laptops to Internet / LAN Cable, etc. B. Back up Connectivity for the desktops/ laptops C. Internal cabling D. Power back up for the Network E. Appropriate earthing, adequate insulation and fire proofing, rodent and pest control measures have to be taken in to account at each site. Pest Control shall be done using reputed brand marked ISI spraying at the sites by utilizing appropriate quality and quantity of chemical/pesticides which should cover complete extradition of all kind of flying and crawling insects, beetles-pests such as mosquitoes, carpets moths, silver fish, cockroaches, lizards, bugs etc. Rodent treatment against rat and mice is to be carried out through trapping & baiting methods by using tracking powder as per latest ISI Specifications. The chemical should be |
| 54 | | | branded ISI marked products of a company |
| | 8.4.1 Overview of Post Implementation Services, page 38, RFP Vol 1 | G. The selected bidder will be responsible for IOS up gradation and patch management at state/district/block/department etc. | G. The selected bidder will be responsible for IOS/image file/Firmware up gradation and patch management at state/district/block/department etc. |
| | Form 2A: Details of | Standard Server Operating System with | Standard Server Operating System with |
| | Financial Bid, page 74, RFP | comprehensive support for the mentioned servers | comprehensive support for the mentioned servers |
| | Vol I | for the entire contract period | for the entire contract period |
| | | For Web, Application and DB Servers | For Web, Application and DB Servers |
| | | (Production, Staging and Demo), Red Hat | (Production, Staging and Demo), Red Hat Enterprise Linux |
| | | Enterprise Linux Server, Premium (4 sockets) (unlimited | Server, Premium (unlimited guests) with 3 years support is |
| 56 | | guests) with 3 years support is required | required |

| | Form A.Bill of Material Page | 2.Standard Server Operating System with | 2.Standard Server Operating System with |
|------|--|--|--|
| - | 79,RFP Vol 1 | comprehensive support for the mentioned servers | comprehensive support for the mentioned servers |
| ' | /9,101 /011 | for the entire contract period | for the entire contract period |
| | | For Web, Application and DB Servers | For Web, Application and DB Servers |
| | | (Production, Staging and Demo), Red Hat | (Production, Staging and Demo), Red Hat Enterprise Linux |
| | | Enterprise Linux Server, Premium (4 sockets) (unlimited | Server, Premium (unlimited guests) with 3 years support is |
| | | guests) with 3 years support is required | |
| 57 | | Min 2 x 300 GB (if Blade) or min 4 x 300 GB (if Rack) SAS | required |
| | | / FC hot plug drives with minimum 1 SATA media | |
| | | | |
| | | controller for operating system (10 K / 15 K rpm) for each | Min ou and CB (if Blade) on min the and CB (if Bask) SAS hat |
| | | partition in RAID 0,1 (if Blade) or RAID 0,1,5 (if Rack) | Min 2 x 300 GB (if Blade) or min 4 x 300 GB (if Rack) SAS hot |
| | Queene Que e ifi e e ti e u fe e March | combinations with provision of mirroring/striping OS and | plug drives with minimum 1 SAS controller for operating system |
| | Server Specification for Web | provision ofmaintaining data for certain specific | (10 K / 15 K rpm) for each |
| | Server, Application Server | applications | partition in RAID 0,1 (if Blade) or RAID 0,1,5 (if Rack) |
| | and Database Server,Pg | | combinations with provision of mirroring/striping OS and |
| 58 8 | 81,RFP Vol 1 | | provision ofmaintaining data for certain specific applications |
| | | Graphics controller: SVGA / PCI bus / ATI® ES 1000 / | |
| | Server Specification for | min 16MB SDRAM std/max /1280x1024 at 16M colors | |
| | Staging / Patch | | |
|] | Management / Testing / | | |
| | Demo/Antivirius Servers Pg. | | Graphics controller: SVGA / PCI bus / min 16MB SDRAM |
| 59 8 | 82,83,RFP Vol 1 | | std/max /1280x1024 at 16M colors |
| | | Interactive color rotatable LCD/LED | |
| | | 17" or above along with required I/O devices panel for | Interactive color rotatable LCD/LED |
| | Blade Chassis Enclosure (in | local trouble | 15" or above along with required I/O devices panel for local |
| | case of blade server),Pg. | shooting per rack. | trouble |
| 60 8 | 86,RFP Vol 1 | | shooting per rack. |
| | | Audio-Built-in High Definition 4 channel | |
| | Desktop,Pg 89,RFP Vol 1 | audio | Audio-Built-in High Definition |
| | S. CAT6 I/O Box, Point No. | Feature:- Shielding, Minimum Specification:- Fully | |
| | 4 & Page No 108,RFP Vol 1 | shielded jack with metal cover for total EMI/RFI | |
| 62 | | protection | Feature:- Unshielded Twisted Pair |
| 1 | ANNEXURE VI – Payment | | |
| | Schedule,Page 120,RFP Vol | Milestone - Supply, Installation and Commissioning of all | Milestone - Supply, Installation and Commissioning of all |
| | 1 and SCHEDULE – VI - | Hardware | Hardware |
| | TERMS OF PAYMENT | and System/ license Software at State Data Centre, % of | and System/ license Software at State Data Centre, % of Total |
| 5 | SCHEDULE, Page 36,RFP | Total | Fee - 20% |
| 7 | Vol 2 | Fee - 15% | Milestone - Successful Exit Management, % of Total |
| | | Milestone - Successful Exit Management, % of Total | Fee - 4% |
| 63 | | Fee - 9% | Payment against all other milestones will be as per RFP. |
| 8 | 8.4.1 Overview of Post | | |
| | Implementation Services, | | New Point: |
|] | page 38, RFP Vol 1 | | |
| | | | J. The selected bidder is required to provide adequate manpower |
| | | | on site to ensure continuous monitoring and management of the |
| | | | IT infrastructure. Apart from the minimum number of Helpdesk |
| | | | |
| | | | and System Support manpower mentioned in the RFP, the bidder |
| | | | and System Support manpower mentioned in the RFP, the bidder |
| | | | and System Support manpower mentioned in the RFP, the bidder is free to propose other resources as necessary and provide the details for the same in the financial proposal (both Form 2 and |

| | | | Compliance Sheet for Pre-Qualification Proposal Sl. No. 9 Documents/Information to be provided in the submitted proposal: |
|----|-----------------------|---|---|
| | | T T T | Relevant certificate needs to be attached which is valid on the |
| | | | date of tender opening.For SI who are already CMMi 5 and is in |
| | | Relevant certificate needs to be attached | process of renewing needs to attach the recently expired CMMi 5 |
| 65 | Vol_1, Form 4A, Pg 50 | which is valid on the date of opening | certificate as well as CMMi Appraisal Commencement letter. |