

**"Anywhere Registration" Project, IGRS Aimer**  
**Corrigendum - Changes in RFP Document**

SNo.	RFP Page No.	RFP Clause No.	Original Clause	Changed/Replaced with
1	10	3.10	The bidder/ consortium must be possessing ISO 9001:2000 certification and SEI-CMM Level-3 Certification, at least one year prior to the date of publication of this tender. The copy of the same should be submitted along with the Technical bid.	The bidder/ consortium must be possessing ISO 9001:2000 certification and SEI-CMM Level-3 Certification The copy of the same should be submitted along with the Technical bid.
2	11	3.16	The Bidder/ Lead Partner should have a local support office at Jaipur and provide the supporting documents in technical bid.	The Bidder/ Consortium Partner should have a local support office at Jaipur and provide the supporting documents in technical bid.
3	21		Added -	Note: Please refer Annexure 6, Annexure 7, Annexure 9 for Types of documents, List of Reports and Information Regarding Service Transactions.
4	23	5.1.2.8	The BOOT Operator will provide minimum 1Mbps dedicated and wired (Optical Fiber) WAN (MPLS) connectivity with backup at all the Full-Time SROs/DIG/IG offices	The BOOT Operator will provide minimum 1Mbps dedicated and wired (Copper/ Optical Fiber) WAN (MPLS) connectivity with ISDN PRI backup at all the Full-Time SROs/DIG/IG offices.
5	23	5.1.2.9	The BOOT Operator will provide minimum 256Kbps wired/ wireless/ VSAT(preferably wired) WAN (MPLS) connectivity with backup at all the Part-Time SROs. For connectivity at these locations, a minimum of 4Mbps MPLS Bandwidth pool can be created that is shared between all the 289 locations with a minimum peak burst rate of 256Kbps.	The BOOT Operator will provide minimum 256Kbps wired/ VSAT (preferably wired) WAN (MPLS) connectivity with ISDN BRI backup at all the Part-Time SROs.The traffic from all the project locations should arrive at the central site i.e. bandwidth of all the project locations should be aggregated (min. 100Mbps) on Core Router (STM1 Interface) at SDC, Jaipur and on fiber interface with backup of similar bandwidth/ capacity (ring architecture).
6	24	5.1.2.11	The BOOT Operator shall connect/ link with the MPLS network all the existing local department office networks (LANs) at 67 Full-Time SROs, DIG/ ADM offices, and the Head Office (Ajmer).	The BOOT Operator shall connect/ link with the MPLS network all the existing local department office networks (LANs) at 67 Full-Time SROs, DIG/ ADM offices, and the Head Office (Ajmer) and SDC, Jaipur.
7	24	5.1.3.1	At State Data Centre	<b>DMS Server (Also Changed where ever applicable in the Bid document refer Chapter 16 BOM)</b>

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8	25	5.1.3.1	Storage Area Network (initially 30 TB free usable space is required and should be extendable as per the actual requirement in future).	Storage Area Network (initially 25 TB free usable space is required and should be extendable as per the actual requirement in future) <b>(Also Changed where ever applicable in the Bid document refer Chapter 16 BOM)</b>
9	26		Added -	Note : Please refer to Chapter 16 and 17 for revised minimum Bill of Material and Technical specifications for the Hardware Requirements at various locations.
10	26	5.1.4	The BOOT Operator shall be responsible to supply, install, configure, operate and maintain all the below mentioned genuine licensed software with appropriate licenses (as applicable) and manuals along with OEM support, updates, patches, and errata for the entire Contract/ Project Period.	The BOOT Operator shall be responsible to supply, install, configure, operate and maintain all the below mentioned genuine licensed software with appropriate licenses (as applicable) media and manuals along with OEM support, updates, patches, and errata for the entire Contract/ Project Period.
11	26	5.1.4	Red Hat Linux 5.1 AP/ MS-Windows Server 2008 Ent. Edition or higher with required CALs (as applicable) as the Server Operating System	Latest 64bit UNIX/ Linux (OEM Supported)/ MS-Windows Server 2008 Ent. Edition or higher with required CALs (as applicable) as the Server Operating System <b>(Also Changed where ever applicable in the Bid document refer Chapter 16 BOM)</b>
12	26	5.1.4	Oracle Database Server 10g R2 Edition with RAC/MS – SQL Server 2005 Ent. Edition or higher and to be configured in Active-Active/ High Availability mode for the supplied Operating System.	Oracle Database Server 10g R2 Edition with RAC/MS – SQL Server 2005 / IBM DB2 Enterprise Edition or higher and to be configured in Active-Active/ High Availability mode for the supplied Operating System <b>(Also Changed where ever applicable in the Bid document refer Chapter 16 BOM)</b>
13	26	5.1.4	MS-Windows XP professional (with latest Service Pack) on all the Desktop computers	MS-Windows XP professional (with latest Service Pack) or Higher on all the Desktop computers. <b>(Also Changed where ever applicable in the Bid document refer Chapter 16 BOM)</b>
14	26	5.1.4	Antivirus Software for all the desktop computers deployed under the project.	Antivirus Software for all the Servers and desktop computers deployed under the project.

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15	31	5.1.5.2.14	Bi- Lingual Support Added-	DMS Server (Also Changed where ever applicable in the Bid document refer Chapter 16 BOM)
16	43	5.1.11.3	The Helpdesk should be accessible 8 hours a day and 6 days a week for the entire period of the contract. If required or as per the requirement during any point of time by the department, the BOOT Operator shall ensure the availability of Helpdesk staff as per the requirement.	The Helpdesk should be accessible during Govt. Working hrs/days for the entire period of the contract. If required or as per the requirement during any point of time by the department, the BOOT Operator shall ensure the availability of Helpdesk staff as per the requirement. <b>(Also refer revised BOM for Hardware requirements at Helpdesk)</b>
17	45	5.1.11.4.2	Maintenance and support on the PCs not procured under this contract would also be part of scope of work of the BOOT Operator	Clause Removed
18	45	5.1.11.4.2	Depending on the workload of the SRO/DIG/IG office the BOOT Operator will provide the additional hardware/operators to meet the SLA and no extra payment will be made to the BOOT Operator.	Depending on the workload of the SRO/DIG/IG office the BOOT Operator will provide the additional hardware/software/operators to meet the SLA and no extra payment will be made to the BOOT Operator.
19	46	5.1.12.5	The BOOT Operator shall be responsible to make the data compatible to existing Document Management System (DMS) installed at SDC for document archiving.	The BOOT Operator shall be responsible to provide and install a new Document Management System (DMS) at SDC, for DMS Server and Software Specifications and requirements refer Chapter 16,17 (BOM and Technical specifications). Also the newly installed DMS must have support for integration with the existing application/database and shall provide the compatibility to existing Document Management System (DMS) installed at SDC for document archiving. Note : The existing DMS used is Stex DataScan Online version 3.1.0
20	48	5.5	Asset Management Services Added -	5.5.6 The BOOT Operator shall provide and make use of an Asset Management Software for performing all these operations/ activities.

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21	52	6.1(i)	Supply-plan of requisite hardware items	Supply-plan of requisite hardware items & inspection of the same
22	52	6.1(m)	IP Policies and Helpdesk Management Policy	IP Policies, Security Policies and Helpdesk Management Policy etc.
23	57	8.3.1	The bidder has to submit an earnest money of Rs. 1 Crore (2% of estimated cost) along with the Technical bid. The Technical bid (both Hardcopy and Softcopy each) along with earnest money should be placed in one envelope and should be marked as "Technical Bid for Running Anywhere Registration System" and the Financial bid in another envelop marked as "Financial Bid for Running Anywhere Registration System". Both these envelopes should be sealed separately and should further be kept in a third envelope marked as "Bid for Running Anywhere Registration System" and sealed properly.	The bidder has to submit an earnest money of Rs. 1 Crore (2% of estimated Project cost) along with the Technical bid. The Technical bid (both Hardcopy (1+1 i.e. One Original + One Copy of Original) and Softcopy each) along with earnest money should be placed in one envelope and should be marked as "Technical Bid for Running Anywhere Registration System" and the Financial bid in another envelop marked as "Financial Bid for Running Anywhere Registration System". Both these envelopes should be sealed separately and should further be kept in a third envelope marked as "Bid for Running Anywhere Registration System" and sealed properly.
24	57	8.4	The bid will be submitted in two parts. The first part will consist of Technical Bid and the second part will consist of Financial Bid. The contents of each part are listed below.	The bid will be submitted in two parts. The first part will consist of Technical Bid (both Hardcopy (1+1 i.e. One Original + One Copy of Original) and Softcopy each) and the second part will consist of Financial Bid. The contents of each part are listed below.
25	57	8.5.1	The Technical Proposal should contain documents as listed in Chapter- 12 & Chapter-13 of this bid document	The Technical Proposal should contain documents as listed in Chapter- 1- 17 & Annexure 1 - 18 of this bid document

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26	60	9.2	Preliminary Examination of Technical Bids: The Tendering Authority will examine the Technical bids to determine whether they are complete, the documents have been properly signed, the required EMD is enclosed, and the bids are in order and complete in all the respects. Any bid found to be non-responsive for any reason or not meeting the minimum levels of performance or other criteria specified in the Technical bid document will be rejected by the Tendering Authority and will not be included for further consideration i.e. Financial Bid Evaluation.	Preliminary Examination of Technical Bids: The Tendering Authority will examine the Technical bids to determine whether they are complete, the documents have been properly signed, the required EMD is enclosed, and the bids are in order and complete in all the respects. Any bid found to be non-responsive for any reason or not meeting the minimum levels of performance or other criteria specified in the bid document will be rejected by the Tendering Authority and will not be included for further consideration i.e. Financial Bid Evaluation.
27	61	9.4	Tendering Authority may undertake oral clarifications with the Bidders. The primary function of clarifications in the evaluation process is to clarify disputes arising out of the evaluation of the Bid documents. Oral clarifications provide the opportunity for the Tendering Authority to state its requirements clearly and for the Bidder to more clearly state its proposal. The Tendering Authority may seek inputs from their professional, technical faculties in the evaluation process.	Tendering Authority may undertake clarifications with the Bidders. The primary function of clarifications in the evaluation process is to clarify disputes arising out of the evaluation of the Bid documents. Clarifications provide the opportunity for the Tendering Authority to state its requirements clearly and for the Bidder to more clearly state its proposal. The Tendering Authority may seek inputs from their professional, technical faculties in the evaluation process.
28	64	10.3	Within 30 days of receipt of the notification of award from the IGRS, the BOOT Operator shall furnish to the IGRS performance security amounting to five percent (5%) of the total estimated order value for the entire contract period in form of irrevocable Performance Bank Guaranty issued by a Schedule Commercial Bank payable at Jaipur/ NSC/ Demand Draft/ KVP/ Cash/ Bankers Cheque or any other saving instruments under National Saving schemes for promotion of small saving issued by post office in Rajasthan. The Performance Bank Guaranty will be submitted in the format as per annexure-13	Within 30 days of receipt of the notification of award from the IGRS, the BOOT Operator shall furnish to the IGRS performance security amounting to five percent (5%) of the total estimated order value for the entire contract period in form of unconditional and irrevocable Performance Bank Guaranty issued by a Schedule Commercial Bank payable at Jaipur/ NSC/ Demand Draft/ KVP/ Cash/ Bankers Cheque or any other saving instruments under National Saving schemes for promotion of small saving issued by post office in Rajasthan. The Performance Bank Guaranty will be submitted in the format as per annexure-13

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29	71	11.25	Resolution of Disputes: If any dispute arises out of the contract with regard to the interpretation, meaning and breach of the terms of the contract, the matter shall be referred to by the Parties to the Inspector General of Registration and Stamps, Government of Rajasthan who will be the Sole Arbitrator and whose decision shall be final.	Resolution of Disputes: If any dispute arises out of the contract with regard to the interpretation, meaning and breach of the terms of the contract, the matter shall be referred to by the Parties to the Government of Rajasthan who will be the Sole Arbitrator and whose decision shall be final.
30	72	11.28.3	Earnest Money of unsuccessful bidders will be returned as promptly as possible	Earnest Money of unsuccessful bidders will be returned as promptly as possible (after the completion of bid evaluation process and selection of L1 Bidder ).
31	73	11.30.1	Terms of Payment : The payments will be made to the BOOT Operator on quarterly basis	The payments will be made to the BOOT Operator on bimonthly basis and on 15 <sup>th</sup> Day of every second month.
32	74	11.30.3	Any penalties/ liquidated damages imposed on the BOOT Operator for non-performance, as per the criterion mentioned in this bid document, will be deducted from the payments for the respective quarter.	Any penalties/ liquidated damages imposed on the BOOT Operator for non-performance, as per the criterion mentioned in this bid document, will be deducted from the payments for the respective bimonthly period.
33	74	11.30.4	The BOOT Operator must obtain an NOC for all the kind of deliverables as mentioned in this bid document from the Department/ concerned authority/ designated authority before raising the bill/ demand note for the respective quarter.	The BOOT Operator must obtain an NOC for all the kind of deliverables as mentioned in this bid document from the Department/ concerned authority/ designated authority before raising the bill/ demand note for the respective bimonthly period.
34	82	11.35.2	Penalty at Sub registrar Offices - Quarterly	Penalty at Sub registrar Offices - Changed to Bimonthly
35	83	11.35.4	Penalty incase of absence of Resources (where no backup resource is provided)	Penalty incase of absence of Resources (where no backup resource is provided) Added - Helpdesk Staff Penalty per day per resource Rs. 1000/-
36	87	Tender Form Clause 14	Tax Clearance Certificates: No. 2 CST	Tax Clearance Certificates: No. 2 CST/VAT
37	87	Tender Form Clause 15	We accept payment modality as quarterly payment per document	We accept payment modality as bimonthly basis (and on 15 <sup>th</sup> Day of every second month) payment per document

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38	87	Tender Form Clause 16	Technical Bid from Chapter 1 – 17 & Annexure 1 to 15 duly filled and signed is enclosed with this Tender form along with Terms & Conditions in token of acceptance.	Technical Bid from Chapter 1 – 17 & Annexure 1 to 18 duly filled and signed is enclosed with this Tender form along with Terms & Conditions in token of acceptance.
39	89	Chapter 13	Checklist for Technical Bid	Revised and added the following 1. Bidder's Authorization Certificate 2. The bidder must submit the signed & duly sealed copy of the RFP Document 3. The bidder must submit the Compliance sheets regarding Technical Specifications for all the items offered by him as per the Bill of Material 4. The bidder must submit the Statement of Deviation from Tender Terms and Conditions 5. The bidder must submit the Statement of Deviation from Requirement Specifications 6. The bidder must submit the details of the Components Offered – BOM

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40	98	Chapter 16	Bill of Material at SDC- Item No. 21 Application Load Balancer Qty = 1, Item No. 22 IPS Qty = 1 Item No. 23 Switch Qty = 6	Bill of Material at SDC- Item No. 21 Application Load Balancer Qty = 2, Item No. 22 IPS Qty = 2, Item No. 23 Switch Qty = 8 Added the following Items: Item No. 29 Core Router Qty = 1, Item No. 30 Remote Access Server (RAS) Qty = 1, Item No. 32 DMS Server Qty=1, Item No. 33 DMS Software Qty=1, Item No. 34 UPS 20 KVA Online Qty=1
41	98 - 100	Chapter 16	Bill of Material at Full Time SR Offices- No. 24 B Switch Qty =1 Item No. 14 UPS 2 KVA Online Qty=1	Item Bill of Material at Full Time SR Offices- Item No. 24 Switch Qty = 1 Item No. 14 UPS 3 KVA Online Qty=1 Added the following Items: Item No. 31 Access Router Qty =1
42	98 - 100	Chapter 16	Bill of Material at Part Time SR Offices- No. 24 B Switch Qty =1 UPS 1 KVA Online Qty=1	Item Item No. 15 Bill of Material at Full Time SR Offices- Item No. 24 Switch Qty = 1 Item No. 15 UPS 2 KVA Online Qty=1 Added Specifications for the following Item No. 27 Patch Cord Qty=5, Item No. 28 I/O Qty=2 Item No. 31 Access Router Qty =1
43	98 - 100	Chapter 16	Bill of Material at DIG,IG Offices- No. 24 B Switch Qty =1 UPS 600 VA Qty=1	Item Item No. 16 Bill of Material at DIG,IG Offices- Item No. 24 Switch Qty = 1 Item No. 16 UPS 1 KVA Online Qty=1 Added Specifications for the following Item No. 27 Patch Cord Qty=5,10 Item No. 28 I/O Qty=2 Item No. 31 Access Router Qty =1

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44	98 - 100	Chapter 16	Bill of Material at SDC,Full Time SR,Part time SR, DIG, IG Offices- MS-Windows XP (SP2) Desktop Operating System Licenses (as applicable) to be installed upon the Desktop Computers mentioned above in this table. Antivirus Software Licenses (as applicable) to be installed upon the Desktop Computers mentioned above in this table.	Bill of Material at SDC,Full Time SR,Part time SR, DIG, IG Offices- MS Windows XP (SP2) or Higher Desktop Operating System Licenses (as applicable)to be installed upon the Desktop Computers mentioned above in this table. Antivirus Server/Client Software License (as applicable) to be installed upon the Desktop Computer mentioned above in this table.
45	101	Chapter 16	Added -	Helpdesk at SR Offices,Collectrate, Jaipur (Refer revised BOM at Chapter 16 for Helpdesk BOM requirements)
46	100	Chapter 16	Added	Also, the BOOT Operator has to supply, install, test and commission any other equipment that is required for the smoother implementation/ operation of the Project but is not mentioned in the Bill of Material.
47	103	Chapter 17 Item No. 1	Processor/CPU- RISC/ EPIC based 64-bit Processor 1.6 GHz or latest generation.	Processor/CPU- RISC/ EPIC based 64-bit Processor 1.4/ 1.6 GHz. The CPU should be of latest generation at the time of bidding.
48	103	Chapter 17 Item No. 1	Number of Sockets and/or Cores- Two, populated and upgradeable up to Four	Number of Sockets- Two populated and upgradeable up to Four (Min. 2 Cores per Socket)
49	103	Chapter 17 Item No. 1	Cache Memory- 12MB Integrated L3 Cache per core (24MB per processor)	Cache Memory- As per OEM Processor Architecture
50	103	Chapter 17 Item No. 1	RAM / Main Memory- 32GB Parity Protected ECC-RAM expandable up to min. 64 GB	RAM / Main Memory- 32GB Parity Protected ECC/ FB-DIMM RAM expandable up to min. 64 GB

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51	103	Chapter 17 Item No. 1	Hard Disk capacity & type- 3 x 146 GB Hot Swappable SCSI HDD (15K)	Hard Disk capacity & type- 3 x 146 GB Hot Swappable SCSI (15K) / SAS SFF HDD (10K)
52	103	Chapter 17 Item No. 1	RAID Controller- Channel Hardware RAID Controller	RAID Controller- Channel Hardware RAID Controller with min. 256MB cache
53	103	Chapter 17 Item No. 1	Network Interface- 4 Gigabit Ethernet ports	Network Interface- 4 x Gigabit Ethernet ports
54	103	Chapter 17 Item No. 1	Ports- Min. One High Speed Serial, Min. 2 USB Ports	Ports- Min. One Serial, Min. 2 USB Ports
55	103	Chapter 17 Item No. 1	Slots- 4 PCI / PCI Express Slots	Free Slots- Min. 2 Free PCI / PCI Express Slots (after populating all the cards)
56	103	Chapter 17 Item No. 1	Removable Drive- External SCSI DVD-ROM Drive	Removable Drive- IDE/ SCSI DVD-ROM Drive
57	103	Chapter 17 Item No. 1	Operating System- Red Hat Linux AP 5.1/ MS – Windows Server 2008 Ent. Edition with cluster suite and OEM Support, updates, patches and errata for the entire contract/project period.	Operating System- Latest 64bit UNIX/Linux(OEM Supported) / MS – Windows Server 2008 Ent. Edition with cluster suite and OEM Support, updates, patches and errata for the entire contract/project period.
58	103	Chapter 17 Item No. 1	Power supply- Redundant Hot-Swappable power supplies	Power supply- Redundant Hot-Swappable power supplies and Fans
59	104	Chapter 17 Item No. 2	Processor/CPU- RISC/ EPIC based 64-bit Processor 1.6 GHz or latest generation.	Processor/CPU- RISC/ EPIC based 64-bit Processor 1.4/ 1.6 GHz. The CPU should be of latest generation at the time of bidding.
60	104	Chapter 17 Item No. 2	Number of Sockets and/or Cores- Two populated	Number of Sockets- Two populated (Min. 2 Cores per Socket)
61	104	Chapter 17 Item No. 2	Cache Memory- 12MB Integrated L3 Cache per core (24MB per processor)	Cache Memory- As per OEM Processor Architecture
62	104	Chapter 17 Item No. 2	RAM / Main Memory- parity protected ECC RAM Expandable to min. 32 GB	RAM / Main Memory- parity protected ECC/ FB-DIMM RAM Expandable to min. 32 GB
63	104	Chapter 17 Item No. 2	Hard Disk capacity & type- 2 x 146 GB Hot Swappable SCSI HDD (15K)	Hard Disk capacity & type- 2 x 146 GB Hot Swappable SCSI (15K) / SAS SFF HDD (10K)

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64	104	Chapter 17 Item No. 2	RAID Controller- Dual Channel Hardware RAID Controller	RAID Controller- Dual Channel Hardware RAID Controller with min. 256MB cache
65	104	Chapter 17 Item No. 2	Network Interface- 4 Gigabit Ethernet ports	Network Interface- 4 x Gigabit Ethernet ports
66	104	Chapter 17 Item No. 2	Ports- Min. One High Speed Serial, Min. 2 USB Ports	Ports- Min. One Serial, Min. 2 USB Ports
67	104	Chapter 17 Item No. 2	Slots- 4 PCI / PCI Express Slots	Free Slots- Min. 2 Free 64 bit PCI / PCI Express Slots (after populating all the cards)
68	104	Chapter 17 Item No. 2	Removable Drive- Internal/ External SCSI DVD-ROM Drive	Removable Drive- Internal IDE/ SCSI DVD-ROM Drive
69	104	Chapter 17 Item No. 2	Operating System- Min. Red Hat Linux AP 5.1/ MS – Windows Server 2008 Ent. Edition with cluster suite and OEM Support, updates, patches and errata for the entire contract/project period.	Operating System- Latest 64bit UNIX/Linux(OEM Supported) / MS – Windows Server 2008 Ent. Edition with cluster suite and OEM Support, updates, patches and errata for the entire contract/project period.
70	104	Chapter 17 Item No. 2	Power supply- Redundant Hot-Swappable power supplies	Power supply- Redundant Hot-Swappable power supplies and Fans
71	105	Chapter 17 Item No. 3	Speed- Intel Quad Core Xeon Processor (2.40GHz)	Speed- Intel Quad Core Xeon Processor Min. 2.40GHz and with Intel® I/O Acceleration Technology
72	105	Chapter 17 Item No. 3	Chipset- Intel 5000 Series	Chipset- Intel 5000P Series or higher
73	105	Chapter 17 Item No. 3	Cache Memory L2- 8MB Integrated L2 Cache	Cache Memory L2- As per OEM Architecture
74	105	Chapter 17 Item No. 3	RAM- 4GB Registered ECC, upgradable to 16GB	RAM- 4GB Registered ECC/ FB-DIMM RAM upgradable to 16GB
75	105	Chapter 17 Item No. 3	HDD- 2X73GB Hot Swappable SCSI HDD (15K)	HDD- 4 x 146GB Hot Swappable SCSI/ SAS HDD (15K)
76	105	Chapter 17 Item No. 3	Raid Controller- Dual Channel Hardware Raid Controller	Raid Controller- Dual Channel Hardware Raid Controller with min. 256MB cache
77	105	Chapter 17 Item No. 3	Network Interface- 2X Gigabit-Ethernet Controller	Network Interface- 2 x Gigabit-Ethernet Controller
78	105	Chapter 17 Item No. 3	Ports- Min. One high speed serial, Min. 4 USB ports	Ports- Min. One Serial, Min. 4 USB ports
79	105	Chapter 17 Item No. 3	PCI Slots- 4 I/O SLOTS	Free Slots- Min. 2 Free PCI / PCI Express Slots (after populating all the cards)
80	105	Chapter 17 Item No. 3	Removable Device- Internal/ External SCSI DVD-ROM Drive	Removable Device- Internal IDE/ SCSI DVD-ROM Drive

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81	105	Chapter 17 Item No. 3	Operating System- Min. Red Hat Linux AP 5.1/ MS – Windows Server 2008 Ent. Edition with cluster suite and OEM Support, updates, patches and errata for the entire contract/project period.	Operating System- Latest 64bit UNIX/Linux(OEM Supported) / MS – Windows Server 2008 Ent. Edition with cluster suite and OEM Support, updates, patches and errata for the entire contract/project period.
82	105	Chapter 17 Item No. 3	Power Supply- REDUNDANT POWER SUPPLY (1+1)	Power Supply- Redundant Hot-Swappable power supplies and Fans
83	105	Chapter 17 Item No. 3	Added -	Cabinet- Rack Mountable
84	106	Chapter 17 Item No. 4		Please Refer to the revised specifications at Chapter No. 17 (Storage Area Network SAN)
85	108	Chapter 17 Item No. 5	Tape library driver/slots- The Tape library should support 2 and expandable to 4 Ultrium Generation 4 drives with 30 slots upgradeable to 70 Slots.	Tape library driver/slots- The Tape library should support 2 and expandable to 4 Ultrium Generation 4 drives with min. 90 slots (populated).
86	108	Chapter 17 Item No. 5	Licensing- Bidder should provide licenses for SAN backup for 30 slots and for 2 drives for initial capacity. License should include online agents for supplied database and application servers.	Licensing- Bidder should provide licenses for SAN backup for supplied slots and for 2 drives for initial capacity. License should include online agents for supplied database, application and web servers.
87	108	Chapter 17 Item No. 5	Online Backup- Database online backup agents should be provided for all Windows/ LINUX based supplied database servers. If licensing is based on tier / capacity of servers, the same should be provided for the highest category <ul style="list-style-type: none"> <li>• To make possible scheduled unattended SAN based backup using policy based management for Windows/ LINUX platforms <ul style="list-style-type: none"> <li>• Provide back-up of supplied operating systems from single back-up server</li> </ul> </li> </ul> Support on-line back-up and restore of various applications and Databases such as Oracle, SQL-Server, MS-Exchange, etc. For Oracle Database RMAN	Online Backup- Database online backup agents should be provided for all Windows/ LINUX/ UNIX based supplied database servers. If licensing is based on tier / capacity of servers, the same should be provided for the highest category. <ul style="list-style-type: none"> <li>• To make possible scheduled unattended SAN based backup using policy based management for Windows/ LINUX/ UNIX platforms <ul style="list-style-type: none"> <li>• Provide back-up of supplied operating systems from single back-up server</li> </ul> </li> </ul> Support on-line back-up and restore of various applications and Databases such as Oracle, SQL-Server, MS-Exchange, IBM DB2 etc. For Oracle Database RMAN
88	111	Chapter 17 Item No. 7	Certifications- Microsoft Windows, Red hat Linux Certified	Certifications- Should be certified on supplied Operating System

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89	111	Chapter 17 Item No. 7	CPU- Intel Core2 Duo, 2.33GHz Or Higher, 4MB L2 Cache	CPU- Intel or AMD, No. of Cores- Minimum 2 CPU Speed- Minimum 2.33 Ghz or Higher Cache Memory- Minimum 1 MB (incase of AMD)/ 4 MB (incase of Intel) L2 or higher
90	111	Chapter 17 Item No. 7	Chipset- Intel G31 Chipset on OEM Motherboard	Chipset- Compatible to CPU FSB- Minimum 1333 MHz or Higher
91	111	Chapter 17 Item No. 7	Monitor- 17" Color SVGA Non -Interlaced Monitor	Monitor- 17" Color SVGA Non -Interlaced Monitor (with TCO'03 Certification)
92	111	Chapter 17 Item No. 7	OS- MS-Windows XP Professional (SP2) with License and Media (With Recovery CD)	OS- MS-Windows XP Professional (SP2) or higher with License and Media (With Recovery CD)
93	111	Chapter 17 Item No. 7	Antivirus- MacAfee/ Norton or Equivalent Antivirus (Latest version) With 5 Year Subscription	Antivirus- MacAfee/ Norton/ Kaspersky Antivirus or equivalent (Latest version) With 5 Year Subscription
94	111	Chapter 17 Item No. 8	Resolution- 1200 X 1200 dpi	Resolution- Min. 1200 X 1200 dpi
95	111	Chapter 17 Item No. 8	Duty Cycle- 15000 page / month	Duty Cycle- Min. 15000 page / month
96	112	Chapter 17 Item No. 9	Resolution- 1200 X 1200 dpi	Resolution- Min. 1200 X 1200 dpi
97	112	Chapter 17 Item No. 9	Duty Cycle- 8000 page / month	Duty Cycle- Min. 8000 page / month
98	112	Chapter 17 Item No. 9	Memory- 8 MB or higher	Memory- 2 MB or higher
99	112	Chapter 17 Item No. 12	Operating System- Red Hat Linux/ MS-Windows compatible (both)	Operating System- Linux/ MS-Windows/ Vista compatible (both)
100	112 - 114	Chapter 17 Item No. 14, 15, 16		Please refer revised BOM and specifications at Chapter 17 (UPS at Full Time,Part Time,IG/DIG & Helpdesk Offices)
101	117	Chapter 17 Item No. 17		Please refer revised BOM and specifications at Chapter 17 (Firewall)
102	118	Chapter 17 Item No. 18	Interface Support Required- E1 V.35/G.703 Ports -> 4 ports with MLPPP support (Upgradable to 8)	Interface Support Required- E1 V.35/G.703 Ports -> 2 ports with MLPPP support
103	118	Chapter 17 Item No. 18	Accounting- The following accounting features should be available	Accounting:The following accounting features should be supported

SNo.	RFP Page No.	RFP Clause No.	Original Clause	Changed/Replaced with
104	118	Chapter 17 Item No. 18	If Router does not have inbuilt accounting features then provide external Accounting Server with all necessary Hardware & Software require for mentioned Specifications & integrate it with Router.	Clause Removed
105	118	Chapter 17 Item No. 18	Added -	Management Features- The Router should support min. 4 configurations rollbacks
106	118	Chapter 17 Item No. 18	Power- Internal Redundant Power supply 230 V AC 50 Hz	Power- Internal/ External Redundant Power supply 230 V AC 50 Hz
107	120	Chapter 17 Item No. 20	Architecture- Should provide minimum 1000 Mbps L7 throughput & 50K L7 Sessions/sec	Architecture- Should support 250000 concurrent session with 10000 session per second
108	120	Chapter 17 Item No. 20	Redundancy- Should support Spanning Tree Protocol and multiple STP	Clause Removed
109	121	Chapter 17 Item No. 21	Load Balancing Algorithms- Fewest Outstanding Requests	Load Balancing Algorithms- Fewest Outstanding Request/Lease Response time/Lease Bandwidth
110	122	Chapter 17 Item No. 22	Following Intrusion Detection & Prevention capability- IPS Device should perform URL & content based Filtering Device should perform Antivirus detection & protection at Network gateway IPS should be capable to provide prevention against SSL based Attack using external Add-On hardware that does not degrade IPS performance.	Clauses Removed
111	122	Chapter 17 Item No. 22	Alerts- Alerting SNMP, SMTP support Log File, Syslog support	Alerts- Alerting SNMP, SMTP support (Internal/ External) Log File, Syslog/ SDEE support
112	123	Chapter 17 Item No. 23		Please Refer to the revised specifications at Chapter No. 17 (24 Port Manageable L3 Switch)
113	124	Chapter 17 Item No. 24		Please Refer to the revised specifications at Chapter No. 17 (24 Port Manageable Switch)
114	126	Chapter 17 Item No. 29	Added -	Please refer to the specifications at Chapter 17 (Core Router)

SNo.	RFP Page No.	RFP Clause No.	Original Clause	Changed/Replaced with
115	128	Chapter 17 Item No. 30	Added -	Please refer to the specifications at Chapter 17 (Remote Access Server)
116	129	Chapter 17 Item No. 31	Added -	Please refer to the specifications at Chapter 17 (Access Router)
117	130	Chapter 17 Item No. 32	Added -	Please refer to the specifications at Chapter 17 (DMS Server)
118	131	Chapter 17 Item No. 33	Added -	Please refer to the specifications at Chapter 17 (DMS Software)
119	134	Chapter 17 Item No. 34	Added -	Please refer to the specifications at Chapter 17 (UPS 20 KVA Online)
120	135	Chapter 17	Added -	Deviation on higher side shall only be considered and no extra marks/points/weightage shall be awarded for such deviations.
121	138	Chapter 18	Added -	Note: Please refer to the Annexure 4 to have a view on the volume of transactions and for the total no of documents registered during the last three financial years.
122	162	Annexure 10	Should be well versed with: - MS-SQL 2005/ Oracle 10g Database versions - Windows NT / 2000 / XP / 2003 Server & Red Hat Linux ES/AS	Should be well versed with: - MS-SQL 2005/ Oracle 10g/ IBM DB2 Database versions - Windows NT / 2000 / XP / 2003 Server & latest UNIX/Linux versions <b>(Also Changed where ever applicable in the Bid Document &amp; Annexure)</b>
123	173	Annexure 16	Added -	Annexure 16- Statement of Deviation from Tender Terms and Conditions
124	174	Annexure 17	Added -	Annexure 17- Statement of Deviation from Requirement Specifications
125	175	Annexure 18	Added -	Annexure 18- Components Offered – BOM

**Note: - Please refer only to the Final RFP (After Pre-Bid) dated 06/10/2008 for the Bidding Purpose.**