



Corrigendum Dated 16th November 2013

For

**Request for Proposal (RFP) No: CeG/P/9/II/RFP-SI-02/13
issued on 2nd November 2013**

For

**Selection of System Integrator for the State wide Roll-Out of
e-District MMP - Uttar Pradesh for Zone II**

The corrigendum can be viewed on the website <http://etender.up.nic.in> & <http://ceg.up.nic.in> for information to bidders. Corrigendum shall now be a part of RFP Volume I, II & III published on 2nd November 2013.

Corrigendum 1 (A) - Amendments in RFP (Volume I, II and III)

1 RFP Volume II

- 1.1 Page 48 of RFP Volume II, Section 6.4.1.1 'Desktops/Personal Computer for each location' - Sr. No. (3) is deleted and replaced with "3rd generation Intel Core i3-3240 Processor or higher OR AMD FX-8140 or higher"

Corrigendum 1 (B) - Clarification to Pre Bid Queries

The clarification to the pre bid queries (Pre-Bid Meeting held on 11th November 2013) on against RFP for "Selection of System Integrator for e-district MMP in Uttar Pradesh for Zone II" Ref No. CeG/P/9/II/RFP-SI-02/13 dated 2nd November 2013 is given in Corrigendum 1 (B) - "Response to PreBid Clarification1B.pdf" which is uploaded along with this Corrigendum (1).



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For

**Selection of System Integrator for the State wide Roll-Out of e-District MMP - Uttar Pradesh
for Zone II**

Clarification to Pre-Bid Queries

The clarifications to pre-bid queries raised by the Bidders are given below and these clarifications shall be treated as part of RFP no. CeG/P/9/II/RFP-SI-02/13 issued on 2nd November 2013 from here and after

Sr. No.	RFP Document Reference provided by prospective bidder	Content of RFP requiring Clarification(s) provided by prospective bidder	Points of clarification required by prospective bidder	Response
1	5.4.3 Page 20	Earnest Money Deposit (EMD) - 1 crore	Request to reduce the EMD amount to 50 lac	RFP condition remain unchanged
2	5.4.4 Page 20	Submission of e-Bids	Bidders to be allowed to do one round of mock bidding to familiarize with e-bid format (on a fixed date) with dedicated help desk	Demo presentation is available at e-procurement site
3	6.1 Pre-Qualification Criteria Page 29	State specific Pre-Qualification criteria Requirement	Average Annual Sales Turnover of the Firm to be changed as average annual turnover of the firm	RFP condition remain unchanged
4	6.1 Pre-Qualification Criteria Page 29	Company experience in implementation of integrated projects as a System Integrator in India.	One project of 20 cr instead of 40 crores to be considered	RFP condition remain unchanged
5	6.1 Pre-Qualification Criteria Page 29	The responding firm (Prime Bidder in case of Consortium) must have a minimum number of IT Staff of technically qualified personnel in the domain of systems integration, as on 30th September 2013 on its roll.	IT staff to be 100 instead of 150	RFP condition remain unchanged
6	8 Payment Schedule, Page 40	1st payment milestone 6th Payment milestone - Operations and Maintenance Phase Last payment milestone - successful exit management	Payment to be made 40% of total fee instead of 30% Payment to be made 34% of total fee instead of 42% Payment to be made 1 % of total fee instead of 3%	RFP condition remain unchanged
7	4.6 Exit Management page no 32	The duration of Exit Management period is 6 months after the completion of O&M or mutually agreed between CeG (U.P.) and SI.	Exit management period to be restricted to maximum of 2 months which should be time bound as final payment milestone is linked	RFP condition remain unchanged
8	4.3.3.2 Application Support for Existing Services	District Technical Support At least one per district	We request you to include minimum wages clause with all statutory norms like ESI, PF to standardize manpower cost.	RFP condition remain unchanged

Clarification to Pre-Bid Queries

Sr. No.	RFP Document Reference provided by prospective bidder	Content of RFP requiring Clarification(s) provided by prospective bidder	Points of clarification required by prospective bidder	Response
9	4.3.4 Network Connectivity	The selected Bidder shall ensure last mile connectivity from the nearest SWAN PoP to the Department offices processing the services requests.	<ul style="list-style-type: none"> ▪ Request you to provide details on this. ▪ What will be mode of last mile connectivity, wired or wireless? ▪ Do we have to pay any bandwidth charges to SWAN operator? ▪ Do we have to procure IT infrastructure for last mile connectivity or it is covered under SWAN 	Please refer to section 6.1 of the Volume II of the RFP
10	4.3.5 Site Preparation	The expected area of Computer Room for Tehsil will be 250 Sq.ft. and for Block will be 150 Sq. ft. Site preparation at all required client offices will include, but not limited to interiors electrical, mechanical and other general works or modifications before the installation of the required hardware under the e-district project.	Our understanding is civil work is only for interiors of 150 to 250 sft, anything above this like painting out sidewalls, additional area would be additionally paid.	Please refer to section 4.3.5 of the Volume II of the RFP
11	6.4.1.8 WAN Router /S. No 2/ Router Architecture	Modular design/architecture, the architecture should be based on high performance CPU based	Please amend this to: Modular design/architecture, the architecture should be based on high performance multi-core CPU architecture. Having a multicore processor is very important in terms load sharing of the control plane functionalities. Multicore processors enable benefits like better performance, better power management.	RFP condition remain unchanged
12	6.4.1.8 WAN Router/S. No 3/ Interface Support	Ethernet LAN Ports -> 2 x 10/100/1000 Mbps WAN port & 4x10/100 LAN Ports.	Please amend this to : Ethernet LAN Ports -> 2 x 10/100/1000 Mbps WAN port & 4x10/100/1000 LAN Ports. Please ask Gigabit Ethernet ports for LAN side as well. Because all the switches are asked with Gigaethernet Uplink further Gigabit Ethernet will provide you more flexibility and throughput	RFP condition remain unchanged

Clarification to Pre-Bid Queries

Sr. No.	RFP Document Reference provided by prospective bidder	Content of RFP requiring Clarification(s) provided by prospective bidder	Points of clarification required by prospective bidder	Response
13	6.4.1.8 WAN Router/S. No 5/ Hardware	Should support minimum default RAM = 256 MB, maximum RAM =1 GB	Please amend this to : Please amend this to : Should support minimum default RAM = 512 MB, maximum RAM =2 GB Please amend the memory to minimum 2 Gb	RFP condition remain unchanged
14	6.4.1.8 WAN Router/S. No 5/ Hardware	External Compact Flash minimum default = 256 MB, maximum External Compact Flash = 1GB	Please amend this to : Please amend this to : External Compact Flash minimum default = 256 MB, maximum External Compact Flash = 4GB Please amend the flash with minimum 4 GB	RFP condition remain unchanged
15	6.4.1.8 WAN Router/S. No 6/Router Functional Requirements	Routing Feature	Addition Request: The router should support adaptive routing adjustments by doing routing path selection based upon advanced criteria like Response time, packet loss, delay, jitter, path availability, traffic load and cost policies to intelligently control the traffic to maximize the quality of the user experience. With this feature router can select an egress or ingress WAN path based on parameters that affect application performance, including reachability, delay, cost, jitter.	RFP condition remain unchanged
16	6.4.1.8 WAN Router/S. No 8/Congestion Management:	Quality of Service (QoS) requirements	Addition Request: Shall support Strict Priority Queuing and Low Latency Queuing to support real time application like Voice and Video with minimum delay and jitter. Strict priority queuing allows delay-sensitive data such as voice to be dequeued and sent first (before packets in other queues are dequeued), giving delay-sensitive data preferential treatment over other traffic. Whereas the Low Latency Queuing feature brings strict priority queuing to Class-Based Weighted Fair Queuing (CBWFQ). So both have their own importance and both are required.	RFP condition remain unchanged

Clarification to Pre-Bid Queries

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17	6.4.1.8 WAN Router/S. No 8/Congestion Management:	Quality of Service (QoS) requirements	Addition Request: Should support hierarchical QoS for voice and video Hierarchical QoS will enable the ability to provide multiple levels of packet scheduling and support for integrated class-based shaping and queuing. And will also provision fair queuing and drop policies on a per-class basis	RFP condition remain unchanged
18	6.4.1.8 WAN Router/S. No 9/Security Requirements:	Firewall feature	Please amend the clause to: The Router should be able to support a Stateful and Zone Based Firewall. As you have already asked for firewall requirement, please ask for statefull and zone based firewall. Zone-Based Policy Firewall changes the OS Stateful Inspection model from `interface-based' model to a more flexible, easier-understood zone-based configuration model. Router interfaces are assigned to security zones, and firewall inspection policy is applied to traffic moving between the zones. Also as first level of defense for local location router should have capability of IPS to detect and prevent any malicious traffic.	RFP condition remain unchanged
19	6.4.1.8 WAN Router/S. No 9/Security Requirements:	Security features	Addition Request: The router should per-user Authentication and Authorization, transparent firewall, VRF-aware firewall, Http and email inspection engine to detect port 80 misuses and email connectivity	RFP condition remain unchanged

Clarification to Pre-Bid Queries

Sr. No.	RFP Document Reference provided by prospective bidder	Content of RFP requiring Clarification(s) provided by prospective bidder	Points of clarification required by prospective bidder	Response
20	6.4.1.8 WAN Router/S. No 9/Management Features:	Addition Requested	<p>Addition Request: Should support detailed performance monitoring tools to measure state of the network in real time. The SLA operations shall provide information on TCP/UDP delay, jitter, application response time, VoIP MOS score, Packet Loss etc.</p> <p>This feature will enable you assure new business-critical IP applications, as well as IP services that utilize data, voice, and video, in an IP network. By provisioning this, users can verify service guarantees, increase network reliability by validating network performance, proactively identify network issues, and increase Return on Investment (ROI) by easing the deployment of new IP services. IP SLAs uses active monitoring to generate traffic in a continuous, reliable, and predictable manner, thus enabling the measurement of network performance and health.</p>	RFP condition remain unchanged
21	6.4.1.8 WAN Router/S. No 15/ Additional Features	Addition Requested	<p>Please amend this to: The router should be EAL-2 Certified</p> <p>As it was there in Phase- I RFP for e-District, Router should have minimum EAL-2 certification. As router is going to be the perimeter device which will connect to other PoP, so it is recommend to have EAL certification for router.</p>	RFP condition remain unchanged
22	RFP-CeG/P/9/II/RFP-SI-02/13 Volume-I Page 27, Item 3 of Table		<p>The Firm / Company should be in the business as System Integrator for at least 3 years as of 31st March 2013.</p> <p>(Shall be applicable for all the members of Consortium including prime bidder This should be fulfilled by any one of the members of the consortium & not by all the members, otherwise it defeats the very purpose of forming a consortium.</p>	RFP condition remain unchanged

Clarification to Pre-Bid Queries

Sr. No.	RFP Document Reference provided by prospective bidder	Content of RFP requiring Clarification(s) provided by prospective bidder	Points of clarification required by prospective bidder	Response
23	RFP-CeG/P/9/II/RFP-SI-02/13 Volume-I Page 27, Item 7 of Table		Bids from Consortium are also acceptable & in that case at least one of the members of the Consortium has to fulfil the criteria This is in contradiction to above	Stated criteria is applicable for "Agreement of the members of consortium"
24	Vol-II 4.4, Scope of Services - Operation and Maintenance Phase	The selected Bidder is responsible for the day to day maintenance of the system for the entire period of Contract. For the IT Infrastructure procured as part of this RFP, the selected Bidder will be responsible for smooth Operations and Maintenance Services for the period covering onsite support for 1 year of warranty and followed by 3 years of AMC from the date of go-live	Kindly confirm the Warranty & AMC required. Is it 1 year warranty & 3 years AMC OR 4 years warranty & 3 years AMC.	RFP condition remain unchanged
25	Vol-II 4.4.2, Warranty Support	SI shall provide a comprehensive warranty and on-site free service warranty for 4 years (Warranty (till the period of Go-Live) and O&M Cost for 3 Year Onsite AMC /Perpetual License from the date of Go-Live of the project) from OEM on all licensed software, computer hardware and peripherals, networking equipment and other equipment from the date of Go Live for all equipment.	Kindly confirm the Warranty & AMC required. Is it 1 year warranty & 3 years AMC OR 4 years warranty & 3 years AMC.	Please refer to response to sequence number 24
26	6.4.1.4 , 2. Technology	Rectifier and inverter should be based on IGBT	SCR based rectifiers are better from reliability point of view than IGBT rectifier. Request to kindly allow SCR/IGBT based rectifier & IGBT based Inverter.	RFP condition remain unchanged

Clarification to Pre-Bid Queries

Sr. No.	RFP Document Reference provided by prospective bidder	Content of RFP requiring Clarification(s) provided by prospective bidder	Points of clarification required by prospective bidder	Response
27	4. Battery	One set of 3 Batteries of 12V	Since different manufacturers have different DC bus voltages & work with different number of batteries, the number of batteries to be supplied may be left to discretion of UPS vendor while meeting with the minimum 'VAH' capacity requirement.	RFP condition remain unchanged
28	6. Input Voltage Range	160 V AC - 300V AC @ 100% Load, 110 VAC - 300 VAC @ 50% Load	As per the Industry standard and including the specifications of DGSnD & NICS I rate contract and other Mission Mode Projects of DIT which are being framed for multi locational Installations the input voltage range being asked for is in the range of 160VAC - 280 VAC which covers the voltage variation issues prevalent in Indian Sub-Continent. Requests to kindly amend the specs accordingly.	RFP condition remain unchanged
29	7. Input Frequency	40 Hz - 70 Hz	As per Indian electricity rules our grids are operating at 50Hz. And variation of more than +-10% will trip the grid so in any case the Input frequency can vary from 45Hz - 55HZ only. Request to kindly amend the same as the specs. asked are as per the global requirement and as per Indian Conditions should be 45 - 55Hz. Also the major Specs. of Govt. Agencies across India ask for 45 - 55HZ range only.	RFP condition remain unchanged
30	8. Power Factor	≥ 0.95	As per the industry standards and Indian electricity rules, input power factor should be ≥ 0.9. Higher PF is generally required for higher rating UPS System. Also the Technical specifications of DGSnD, NICS I and other Mission Mode Projects of DIT which are being framed for multi locational Installations, the I/P p.f being asked for is ≥0.9 only. Request to kindly amend the same.	RFP condition remain unchanged
31	11. Frequency	50 Hz ± 2.5 Hz	Kindly amend to read: Synchronised with mains supply; 50Hz ±1% on free running mode.	RFP condition remain unchanged

Clarification to Pre-Bid Queries

Sr. No.	RFP Document Reference provided by prospective bidder	Content of RFP requiring Clarification(s) provided by prospective bidder	Points of clarification required by prospective bidder	Response
32	17. Protection	Inbuilt protection for surge suppression and EMI/RFI filter provided as well as the unit shall have Surge Current Capacity of min. 10kA with two mode of protection & <0.5 ns Response time. UPS shall be provided with only externally connected SPD as per IEEE Standard 1100-2005.	The best solution for protecting the connected IT load from surges / spikes / transients is through an inbuilt isolation transformer in the UPS. Hence, in lieu of SPD, it is recommended to specify that an inbuilt galvanic isolation transformer may be provided in the UPS System to provide protection from surges & spikes prevalent in input supply especially at non-metro location. Also the Technical specifications of DGSnD, NICSI and other Mission Mode Projects of DIT which are being framed for multi locational Installation major focus is given on Inbuilt Galvanic Isolation Transformer considering the power conditions prevalent in our Country.	RFP condition remain unchanged
33	21. SMART RS 232	Supports Windows, Novell, Linux and FreeBSD "Provision of RS 232 Port x 1 Nos."	Kindly clarify the meaning of FreeBSD & the purpose of this software, if it is used in your application otherwise delete it.	RFP condition remain unchanged
34	23. Power Outlet	Should have programmable power management outlet for independent control of load segment.	This feature is not as per industry standard. Request to kindly delete this clause or make it an optional feature. It serves no useful purpose & will add to cost unnecessarily.	RFP condition remain unchanged
35	24. ECO Mode	Should be capable of operating in ECO mode for energy saving.	This feature has no meaningful impact for small rating UPS & may be made OPTIONAL or deleted.	RFP condition remain unchanged
36	CeG/P/9/II/RFP-SI-02/13 Volume-II "Section 6.4.1.1 & Page no.48"	Processor:-2nd generation Intel Core i3-2130 or AMD Phenom X4 970	It should be either Intel Core i3-2130 or AMD A8-6500B with Radeon™ HD 8570 (3.5 GHz, 4MB L2 cache, 65W)/ AMD A8-5500B with Radeon™ HD 7560D Graphics (3.2 GHz, 4MB L2 cache, 65W)	Please refer to section 1.1 of corrigendum (1A) document
37	"Section 6.4.1.1 & Page no.48"	Intel 7 Series Chipset or equivalent chipset for AMD	AMD A75 chipset	RFP condition remain unchanged
38	"Section 6.4.1.1 & Page no.48"	Memory 4GB expandable to 8GB Non-ECC DDR3 1333MHz SDRAM Memory, minimum Two DIMM slots	It should be 4 GB expandable to 32 GB Non ECC DDR3 - 1600 Mhz SDRAM, Minimum Four DIMM Slots	RFP condition remain unchanged

Clarification to Pre-Bid Queries

Sr. No.	RFP Document Reference provided by prospective bidder	Content of RFP requiring Clarification(s) provided by prospective bidder	Points of clarification required by prospective bidder	Response
39	"Section 6.4.1.1 & Page no.48"	Slots:- 3PCI/PCI Express slots, VGA (1),USB 2.0 (6)	It should be 4 expansion slots - (1) PCI, (1) PCI Express x1, (1) PCI Express x4, and (1) PCI Express x16 graphics	RFP condition remain unchanged
40	"Section 6.4.1.1 & Page no.49"	Ports:- Rear I/O: (6) USB 2.0 ports (2) USB 3.0 ports (1)serial port,(1)RJ-45, (1) VGA,(1)lineout, (1) mic in, Front I/O: (2)USB 2.0	It should be Rear I/O -- (4) USB 3.0 ports, (2) USB 2.0 ports, serial port, PS/2 mouse and keyboard ports, RJ-45 network interface, Display Port and VGA video interfaces, and 3.5mm audio in/out jacks Front I/O -- (4) USB 2.0 ports, a headphone output and a microphone jack	RFP condition remain unchanged
41	"Section 6.4.1.1 & Page no.49"	Monitor:- 18.5" LED Monitor, Resolution - 1366 x 768; Response time (typical)-5ms; TCO5 certification for Monitor; EPEAT (Same make as PC)	It should be EPEAT GOLD Certified	RFP condition remain unchanged
42	"Section 6.4.1.1 & Page no.49"	Compliance and Certification:- As per industry standard for PC and EPEAT for Monitor	It should be EPEAT GOLD Certified	Please refer to response to sequence number 41
43	"Section 6.4.1.1 & Page no. 50"	Additional Requirement:- Manufacturer shall be listed in any quadrant of independent technology and market research companies such as Gartner and Forrester Research in last 3 years	It should be UL, FCC , Gartner , IDC	RFP condition remain unchanged
44	"Section 6.4.1.2 & Page no. 50"	Intel Core i3-2310 or higher	It should be either Intel core i3 or AMD Elite A6-5350M (3.5 GHz/2.9 GHz, 1 MB L2 Cache)	RFP condition remain unchanged
45	"Section 6.4.1.2 & Page no. 50"	Battery Options 6-cell (48 WHr) Lithium Ion battery integrated with optional long lifecycle battery.	It should be 47 WHr or higher	RFP condition remain unchanged

Clarification to Pre-Bid Queries

Sr. No.	RFP Document Reference provided by prospective bidder	Content of RFP requiring Clarification(s) provided by prospective bidder	Points of clarification required by prospective bidder	Response
46	"Section 6.4.1.2 & Page no. 51"	Interfaces / Ports :-Media Card Reader - One(1) VGA One(1)HDMIOne(1) Stereo microphone in - One(1) Stereo headphone/line out-One(1) Power connector - One(1) RJ-45/Ethernet -One(1) USB 2.0- 4, or USB (3.0) - 1	It should be USB Ports-Total 4 2x USB 2.0; 2 x USB 3.0	RFP condition remain unchanged
47	"Section 6.4.1.3 & Page no.	Speed-Minimum 28 ppm	It should be either 25 ppm or higher or 30 ppm or higher as per industry standard	RFP condition remain unchanged
48	"Section 6.4.1.3 & Page no. 52"	Memory -Minimum 64 MB	It should be either 32 MB or higher or 128 MB or higher	RFP condition remain unchanged
49	"Section 6.4.1.3 & Page no. 52"	Resolution-Minimum 1200X1200 resolution	Resolution-Minimum Up to 600 x 600 dpi or higher is sufficient for Document Printing	RFP condition remain unchanged
50	"Section 6.4.1.3 & Page no. 52"	Daily Duty Cycle- Minimum 2,000 Pages	Monthly Duty cycle-Up to 8000 pages or higher or 50000 pages or higher	RFP condition remain unchanged
51	Section 6 , Sub Section 6.4.1.1(Page 48)	Processor (2nd generation Intel Core i3-2130 or AMD Phenom X4 970)	4th Generation Intel core i3 - 4130 or comparable AMD processor Latest generation of processors from Intel AMD for better performance (40%)	Please refer to response to sequence number 36
52	Section 6 , Sub Section 6.4.1.1(Page 48)	Chipset (Intel 7 Series Chipset or equivalent chipset for AMD)	Intel 8 Series Chipset or equivalent chipset for AMD Compatible Chipset for 4th Gen Processor	RFP condition remain unchanged
53	Section 6 , Sub Section 6.4.1.1(Page 48)	RAM (Memory 4GB expandable to 8GB Non-ECC DDR3 1333MHz SDRAM Memory, minimum Two DIMM slots)	Memory 4GB expandable to 16GB Non-ECC DDR3 1600MHz SDRAM Memory, minimum three DIMM slots 1600 MHz for better performance and upgradability to 16GB for future requirements	RFP condition remain unchanged
54	Section 6 , Sub Section 6.4.1.1(Page 48)	Slots (3PCI/PCI Express slots, VGA (1),USB 2.0 (6))	3PCI/PCI Express slots, VGA (1),USB 2.0 (6) (Atleast 2 USB 3.0 ports) For better USB performance	RFP condition remain unchanged
55	Section 6 , Sub Section 6.4.1.2(Page 50)	Processor (Intel Core i3-2310 or higher)	Intel core i3 - 4010U processor Latest generation of processors from Intel for better performance (40%)	RFP condition remain unchanged

Clarification to Pre-Bid Queries

Sr. No.	RFP Document Reference provided by prospective bidder	Content of RFP requiring Clarification(s) provided by prospective bidder	Points of clarification required by prospective bidder	Response
56	Section 6 , Sub Section 6.4.1.2(Page 50)	Chipset(Intel 7 Series Chipset)	Compatible Chipset Processor integrated on chipset for 4th gen	RFP condition remain unchanged
57	Section 6 , Sub Section 6.4.1.2(Page 50)	System Memory(System Memory 4GB Up to 8GB supported, 1333MHz Dual Channel DDR3,2 DIMM slots)	System Memory 4GB Up to 8GB supported, 1600MHz Dual Channel DDR3,2 DIMM slots For better performance	RFP condition remain unchanged
58	Section 6 , Sub Section 6.4.1.6 (Page 56)	Switch should have 24 Nos. 10/100/1000 Base-TX auto-sensing with capabilities plus 4X1G uplinks with 2 nos of LX/SX module loaded (LX/SX module should be of the same make as of switch)	Switch should have 24 Nos. 10/100/1000 Base-TX auto-sensing with capabilities with 4X1G uplinks with 2 nos of LX/SX module loaded (LX/SX module should be of the same make as of switch) The 24 port gigabit switches come with 4 1000 base x/1000 Base t switches. With stacking or 10 G SFP+ option	RFP condition remain unchanged
59	Section 6 , Sub Section 6.4.1.6 (Page 61)	Switch and router should be of same OEM.	Request for Deletion Switches are LAN products whereas Routers are wan products so the Customer should take the Best of Breed LAN switch from LAN Vendors. This will restrict Competition and will allow not of best of Product to be supplied. Dell is a World Leader in Switching and We would request you to consider our request.	RFP condition remain unchanged
60	7. Input Frequency	40 Hz - 70 Hz	As per Indian electricity rules our grids are operating at 50Hz. And variation of more than +-10% will trip the grid so in any case the Input frequency can vary from 45Hz - 55HZ only. Request to kindly amend the same as the specs. asked are as per the global requirement and as per Indian Conditions should be 45 - 55Hz. Also the major Specs. of Govt. Agencies across India ask for 45 - 55HZ range only.	Please refer to response to sequence number 29

Clarification to Pre-Bid Queries

Sr. No.	RFP Document Reference provided by prospective bidder	Content of RFP requiring Clarification(s) provided by prospective bidder	Points of clarification required by prospective bidder	Response
61	17. Protection	Inbuilt protection for surge suppression and EMI/RFI filter provided as well as the unit shall have Surge Current Capacity of min. 10kA with two mode of protection & <0.5 ns Response time. UPS shall be provided with only externally connected SPD as per IEEE Standard 1100-2005.	The best solution for protecting the connected IT load from surges / spikes / transients is through an inbuilt isolation transformer in the UPS. Hence, in lieu of SPD, it is recommended to specify that an inbuilt galvanic isolation transformer may be provided in the UPS System to provide protection from surges & spikes prevalent in input supply especially at non-metro location. Also the Technical specifications of DGSnD, NICSI and other Mission Mode Projects of DIT which are being framed for multi locational Installation major focus is given on Inbuilt Galvanic Isolation Transformer considering the power conditions prevalent in our Country.	RFP condition remain unchanged
62	23. Power Outlet	Should have programmable power management outlet for independent control of load segment.	This feature is not as per industry standard. Request to kindly delete this clause or make it an optional feature. It serves no useful purpose & will add to cost unnecessarily.	Please refer to response to sequence number 34
63	24. ECO Mode	Should be capable of operating in ECO mode for energy saving.	This feature has no meaningful impact for small rating UPS & may be made OPTIONAL or deleted.	Please refer to response to sequence number 35
64	Section 18 Technical specifications page no 49	EPEAT	Please remove EPEAT as it is debarring Indian OEMS	Please refer to response to sequence number 41
65	Processor	Processor	1. Pls change the processor to Intel Core i3 3220 and AMD A10 5700. As Intel core i3 2130 and AMD phenom II X4 970 is EOL.	Please refer to response to sequence number 36
66	DIMM slot	DIMM slot	Please make it 4 dimm slots	RFP condition remain unchanged
67	Technical spec laptop	Processor	Please change the processor to Core i3 3110m	RFP condition remain unchanged
68	Technical spec	Screen	Please remove Anti -glare from the LED specs	RFP condition remain unchanged
69	Technical spec	USB Port	Please make USB 2.0 to 2 ports from USB 2.0 to 4	RFP condition

Clarification to Pre-Bid Queries

Sr. No.	RFP Document Reference provided by prospective bidder	Content of RFP requiring Clarification(s) provided by prospective bidder	Points of clarification required by prospective bidder	Response
			ports	remain unchanged
70	Technical spec	Certifications	Please add IDC certificate. & remove EPEAT	Please refer to response to sequence number 41
71	Processor		Suggestion The SYSmark* 2007 and SYSmark* 2012 benchmarks to be used for selection for Suitable Processor	RFP condition remain unchanged
72		Page No. 28, Section 6.1, Sl.No.5 Pre-Qualification Criteria	The Net Worth of the responding must be positive as per the last audited Balance Sheet. Central PSUs may be exempted from positive Net worth requirement.	RFP condition remain unchanged
73		Page No.29, Section 6.1, Sl.No.1, State specific Pre-Qualification criteria Requirement	Average Annual Sales Turnover of the Firm generated from services related to System Integration (SI) during the last three (3) financial years (FY 12-13, FY 11-12 and FY 10-11) as per the last published balance sheets. In case of Consortium the criteria to be met by Prime Bidder and the credentials of affiliates shall also be considered for evaluation. The members of Consortium should have minimum Average Annual Sales Turnover of Rs. 25Crores each. We understand that the turnover from IT System Integration can be considered.	RFP condition remain unchanged
74		Page No.24, Section 5.4.8 Consortium Criteria	The prime bidder shall commit to hold as take/interest of at least fifty one (51%) of the project cost during the tenure of the project for the scope of work defined elsewhere in this document Central PSU may be exempted from the requirement of stake while forming consortium.	RFP condition remain unchanged

Clarification to Pre-Bid Queries

Sr. No.	RFP Document Reference provided by prospective bidder	Content of RFP requiring Clarification(s) provided by prospective bidder	Points of clarification required by prospective bidder	Response
75		Page No. 31-36, Section 6.2 Technical Qualification Criteria	Technical Qualification Criteria We understand that for meeting the requirements as per the Technical evaluation criteria, the capabilities & resources as a consortium can be considered.	RFP condition remain unchanged