



The State Trading Corporation of India Ltd.

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RFP No.: STC/MSD/IT/RFP/2015/1

July 23, 2015

CORRIGENDUM - III

The amendments as contained in ANNEXURES 1, 2 & 3 to this Corrigendum are made in the above mentioned RFP.

The revised date for submission of online bids will now be 4th August, 2015.

Soft copies of amended Format 7 (DETAILED PRICE BREAKUP), Format 8 (UNPRICED BILL OF MATERIALS) and Section 16 (TECHNICAL SPECIFICATIONS) may be downloaded from eprocure.gov.in or stc.gov.in

All other terms and conditions of the RFP (inclusive of Corrigendum-I dated 09.07.2015 and Corrigendum-II dated 16.07.2015) remain unchanged.

Anand Parkash
Deputy General Manager - IT

ANNEXURE 1 (to the Corrigendum – III dated 23.07.2015)

S. No.	RFP Reference Page No./ Section	Existing Text	Amended Text
1.	Page 4 Section 1 Bid Data Sheet Schedule of Events (3)	Submission of Online Bids e-Procurement portal of NIC (eprocare.gov.in) Latest by 28/07/2015 at 03:00 PM (as per Corrigendum-II dated 16.07.2015)	Submission of Online Bids e-Procurement portal of NIC (eprocare.gov.in) Latest by 04/08/2015 at 03:00 PM
2.	Page 5 Section 1 Bid Data Sheet Schedule of Events (4)	Opening of EMD and Pre-Qualification e-Procurement portal of NIC (eprocare.gov.in) 28/07/2015 at 03:15 PM (as per Corrigendum-II dated 16.07.2015)	Opening of EMD and Pre-Qualification e-Procurement portal of NIC (eprocare.gov.in) 04/08/2015 at 03:15 PM
3.	Page 11 Section 4.1 Project Objective	Implementation of integrated Commercial Over the Shelf (COTS) package of applications in the areas of Finance and Accounts, Payroll, Employee Self Service, HR, Intranet Portal and Document Management System from one OEM	Implementation of integrated Commercial Over the Shelf (COTS) package of applications in the areas of Finance and Accounts, Payroll, Employee Self Service, HR and Intranet Portal from one OEM, and, Document Management System from the same or a different OEM.
4.	Page 11 Section 4.2	5. Intranet Portal – Indicated No. of Users 700	5. Intranet Portal with File Tracking – Indicated No. of Users – 700 6. Document Management System - Indicated No. of Users - 190
5.	Page 13 Section 4.3 IT Infrastructure Requirements	NIL	Under the heading Server & Storage , add: Load Balancer Quantity Required – 2 just after 'Tape Library'
6.	Page 13 Section 4.3	MPLS Wireless Router - Quantity Required - 8	MPLS Wireless Router - Quantity Required - 9

	IT Infrastructure Requirements and Page 71 Format 7(A2) (7)		
7.	Page 13 Section 4.3 IT Infrastructure Requirements – Application Software	Finance, HR and Payroll – 190 users Employee Self-Service, Intranet Portal, Document Management and File Tracking – 700 users	Finance and Accounts , HR, Payroll and Document Management System -190 users Employee Self-Service and Intranet Portal with File Tracking – 700 users
8.	Page 32 Section 8 Scope of Work	STC will be responsible only for maintenance of existing front end hardware equipment like laptops/desktops etc.	STC will be responsible only for supply and maintenance of front end hardware like laptops / desktops and wi-fi cards if required. STC will also provide antivirus software for computers running on Windows XP.
9.	Page 38 Section 8.1.3	Configuration, Operationalization of Servers, Storage and other hardware/software	Following will be added after at the end of first paragraph: “Necessary Firewall will be provided by selected bidder as a part of Data Centre Services.”
10.	Page 40 Section 8.3.1	The Selected Bidder shall supply, install and commission the COTS applications listed in Section 4.2 The proposed software application modules i.e. Finance & Accounts, Payroll, HR, Employee Self Service, Intranet Portal and Document Management System must be a part of a single integrated COTS package from one OEM.	The Selected Bidder shall supply, install and commission the applications listed in Section 4.2 The proposed software application modules i.e. Finance & Accounts, Payroll, HR, Employee Self Service and Intranet Portal must be a part of a single integrated COTS package from one OEM whereas Document Management System could be from the same or a different OEM.
11.	Page 42 Section 8.3.5	The Selected Bidder will determine, in consultation with STC, the inventory of documents to be included. The scanned documents will be appropriately indexed /	Following will be added after existing text: “Scanning will be done in black & white in pdf format at a minimum DPI of 300. Bidder may

		codified for access, retrieval and archiving under document management system.	<p>decide higher DPI for acceptable quality of image as necessary.</p> <p>Indexing will be done in English at file and document levels and may be upto 5 fields of 15-20 characters each.</p> <p>While majority of documents to be scanned will be of size A4, some documents may be of Legal or Foolscap sizes.</p> <p>Scanning will be done only at Head Office while data entry will be required at Corporate Office and all branches”.</p>
12.	Page 70 Format 7 (Part A1) (1) (9) and Page 75 Format 8 (Part 1) (A) (9)	Load Balancer Quantity Required - 1	Load Balancer Quantity Required - 2
13.	Page 70 Format 7 (Part A1) (2) (2)	Server Operating System – Enterprise Edition With minimum 4 virtual nodes: Quantity required – 11	Server Operating System – Enterprise Edition With minimum 4 virtual nodes: Quantity required - 4
14.	Page 72 Format 7 (Part A3)	<ol style="list-style-type: none"> 1. Finance, HR, Payroll, Intranet and Document Management Quantity Offered – 190 2. Employee Self Service Quantity Offered - 700 	<ol style="list-style-type: none"> 1. Finance and Accounts, HR, Payroll and Document Management System - Quantity Offered – 190 2. Employee Self-Service and Intranet Portal with File Tracking - Quantity Offered - 700
15.	Page 77 Format 8 (Part 2, Network Components)	NIL	<p>Add the following at the end of the table:</p> <p>42: MPLS Wireless Router for Branch - Bhopal, Quantity Required - 1</p>

16.	Page 77 Format 8 (Part 3, Application Software Licenses)	<ol style="list-style-type: none"> 1. Finance, HR, Payroll, Intranet and Document Management Quantity Offered - 190 2. Employee Self Service Quantity Offered - 700 	<ol style="list-style-type: none"> 1. Finance and Accounts, HR, Payroll and Document Management System - Quantity Offered - 190 2. Employee Self-Service and Intranet Portal with File Tracking - Quantity Offered - 700
17.	Page 244 Section 16.1 (13) Page 245 Section 16.2 (13) Page 248 Section 16.3 (12) Page 252 Section 16.5 (34) Page 254 Section 16.6 (36) Page 256 Section 16.7 (34) Page 259 Section 16.8 (61) Page 267 Section 16.15 (25)	Warranty.....	Deleted
18.	Page 259 Section 16.9 Access Switch POE (1)	The switch should have 24 x 10/100/1000BaseT ports with 2 x 1000 Base-SX SFP ports with 1 x 1000 Base-LX to be supplied with LC type connector, with 8 PoE ports	The switch should have 24 x 10/100/1000BaseT ports with 2 x 1000 Base-SX SFP ports with 1 x 1000 Base-SX to be supplied with LC type connector, with 8 PoE ports
19.	Page 263, Section 16.12	MPLS Wireless Routers	The specifications of "MPLS Wireless Routers" as contained in the RFP (Section 16.12, page no. 263) are replaced as per Annexure 2 of this Corrigendum

20.	Page 271	NIL	Section 16.17 containing specifications for L2 – 16 Port Switch as given in Annexure 3 of this Corrigendum will be added after Section 16.16
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ANNEXURE 2 (to the Corrigendum – III dated 23.07.2015)

(Existing Section 16.12 of the RFP will be replaced as follows)

Section 16.12: MPLS Wireless Router Specifications

S.No.	Functionality	Compliance code
1	1 Enhanced High-Speed WAN Interface Card	
2	2 integrated 10/100/1000 Ethernet ports	
3	1 integrated 802.11n Wireless Access Point	
4	Should support VPN	
5	Should support authentication, authorization and accounting (AAA), and public key infrastructure	
6	The router wireless module should offers IEEE 802.11n support for mobile access to high-bandwidth data, voice, and video	
7	The router wireless module should supports configuration and deployments through a wireless LAN controller	
8	Should be compatible with IEEE 802.11 a/b/g/n networks	
9	Dual radios for 2.4-Ghz 802.11b/g/n	
10	It should have internetworking software support with RIPv1/v2, BGP, OSPF, NAT, PAT, DHCP, and Multiprotocol Label Switching (MPLS) customer edge functions	

ANNEXURE 3 (to the Corrigendum – III dated 23.07.2015)

(To be added after Section 16.16)

Section 16.17: L2- 16 Port Switch

S. No.	Functionality	Compliance code
Architecture		
1.	The switch should have 16 x 10/100/1000BaseT ports with 2 x 1000 Base-SXSFP ports with 1 x 1000 Base-SX to be supplied with LC type connector	
2.	Should support 1000 Base-SX, LX, BX, LH and 100Base-FX Mini-GBICs	
3.	The Switch should be 19" Rack-Mountable	
4.	Min. 36 Gbps switching capacity	
5.	MAC Address table size of 8,000 entries	
6.	All the switch ports should offer non-blocking, wirespeed performance	
7.	Should support stacking of switches	
Resiliency and high availability		
8.	Should have internal/external redundant power supplies	
9.	Should support IEEE 802.3ad Link Aggregation Control Protocol (LACP) with up to 8 links (ports) per trunk	
10.	Should support IEEE 802.1s Multiple Spanning Tree Protocol and provide legacy support for IEEE 802.1d STP and IEEE 802.1w RSTP	
11.	Should support RADIUS VLAN for voice using standard RADIUS attribute and LLDP-MED to automatically configure VLAN for IP phones	

S. No.	Functionality	Compliance code
Layer 2 Switching		
12.	Should support IEEE 802.1Q VLANs	
13.	Should support GARPVLAN Registration Protocol (GVRP) allowing automatic learning and dynamic assignment of VLANs	
Security Features		
14.	Should support protected ports to isolate specified ports from all other ports on the switch	
15.	Should support Port security, MAC Lockdown and MAC lockout	
16.	Should support IEEE 802.1X user authentication using an IEEE 802.1X supplicant in junction with a RADIUS server	
17.	Should support Web-based authentication to authenticate clients that do not support the IEEE 802.1X supplicant	
18.	Should support MAC-based authentication allowing client to be authenticated with the RADIUS server based on client's MAC address	
19.	Should support BPDU port protection preventing forged BPDU attacks	
20.	Should support management access (CLI, Web, MIB) securely encrypted through SSHv2, SSL, and SNMPv3	
Convergence and QoS		
21.	Should support IEEE 802.1AB Link Layer Discovery Protocol (LLDP)	
22.	Should support IEEE 802.1p Traffic prioritization delivering data to devices based on the priority and type of traffic	
Management Features		
23.	Should support SNMPv1/v2c/v3	

S. No.	Functionality	Compliance code
24.	Should support RMON providing advanced monitoring and reporting capabilities for statistics, history, alarms, and events	
25.	Should support Full-featured command-line interface (CLI) and Web Interface for switch configuration	