

The State Trading Corporation of India Ltd.

Jawahar Vyapar Bhawan Tolstoy Marg, New Delhi-110001 Tel: +91 11 23462026, Fax No: +91 11 23701106

RFP No.: STC/MSD/IT/RFP/2014/1 Dated: 21/05/2014

CORRIGENDUM

STC received a number of queries/suggestions/views from the prospective bidders. Some additional queries were also raised in the Pre-bid Conference held on 16^{th} May, 2014. After considering all the feedback, amendments as per Annexure I are made in the RFP.

Clarifications in respect of certain queries raised by the prospective bidders are given in Annexure II.

All other terms and conditions of the RFP remain unchanged.

The revised date for submission of bids is 10th June, 2014.

Anand Prakash Deputy General Manager - IT

ANNEXURE I (to the Corrigendum)

S.	RFP Reference	Existing Text	Amended Text
No.	Dana 4 Castian 1 Did	Did Coough, EMD (IND)	Did Conviber TMD (IND)
1	Page 4, Section 1 Bid	Bid Security - EMD (INR)	Bid Security – EMD (INR)
	Data Sheet, Point 9 Bid	10,00,000 (Ten Lac only) in the form of Demand Draft	10,00,000 (Ten Lac only) in the form of Demand Draft payable
	Security	payable at New Delhi to be submitted as part of the bid	at New Delhi or Bank Guarantee to be submitted as part of the bid
2	Page 4, Section 1 Bid	Submission of Bids: Latest by 29/05/2014 at 11:00 AM	Submission of Bids: Latest by 10/06/2014 at 11:00 AM
	Data Sheet, Schedule of		
	Events		
3	Page 4, Section 1 Bid	Opening of Bids: 29/05/2014 at 11:30 AM	Opening of Bids: 10/06/2014 at 11:30 AM
	Data Sheet, Schedule of		
	Events		
4	Page 11,	Implementation of integrated Commercial Over the Shelf	Implementation of integrated Commercial Over the Shelf
	Section 4.1 Project	(COTS) package of applications in the areas of Finance and	(COTS) package of applications in the areas of Finance and
	Objective,	Accounts, Payroll, Employee Self Service, HR and Intranet	Accounts, Payroll, Employee Self Service, HR and Intranet
	Bullet 1	from one OEM	Portal from one OEM
5	Page 14, Section 5	a refundable Earnest Money Deposit of Rs. 10,00,000 (Rupees	a refundable Earnest Money Deposit of Rs. 10,00,000 (Rupees
	Instructions to Bidders,	Ten Lakh only) as demand drafts drawn on any scheduled	Ten Lakh only) as demand drafts drawn on any scheduled
	Para 3	bank, payable at New Delhi	bank, payable at New Delhi or Bank Guarantee from a
			Nationalized/Scheduled Bank in favour of The State Trading
			Corporation of India Ltd.
6	Page 14, Section 5.1	The Bidder must have successfully implemented at least three	The Bidder must have successfully implemented at least three
	Instructions to Bidders,	projects of similar nature, each of minimum value of INR 5	projects of similar nature, each of minimum value of INR 5
	Point 6	Crore during the last three years.	Crore during the last five years.
		At least one of the three projects should be implemented in a	At least one of the three projects should be implemented in a
		Government body/ PSU in India.	Government body/ PSU in India.
		A project will be treated to be of similar nature if it includes	A project will be treated to be of similar nature if it includes
		implementation of Finance, HR and Payroll modules. Also,	implementation of Finance, HR and Payroll modules of a COTS
		date of completion of project should lie between 1.4.2011 to	application package. Also, date of completion of project should
		31.3.2014.	lie between 1.4.2009 to 31.3.2014.
7	Page 20, Section 6.2.1	An Earnest Money Deposit (EMD) of Rs. 10,00,000 (Rs. Ten	An Earnest Money Deposit (EMD) of Rs. 10,00,000 (Rs. Ten
	Part A: Earnest Money	Lakh only) in the form of Demand Draft drawn on a Scheduled	Lakh only) in the form of in the form of Demand Draft drawn
	Deposit (EMD) and	Bank in favour of "The State Trading Corporation of India	on a Scheduled Bank in favour of "The State Trading

S.	RFP Reference	Existing Text	Amended Text
No.	Lattor of Authorization	I trd " and navable at New Delhi	Comparation of India Ltd " and navable at New Delhi or Pank
	Letter of Authorization, Bullet 3	Ltd." and payable at New Delhi.	Corporation of India Ltd." and payable at New Delhi or Bank Guarantee from a Nationalized/Scheduled Bank in favour of
	Bullet 3		The State Trading Corporation of India Ltd. in the format
			given in Annexure III of this corrigendum.
8	Page 27, Section 7.3.1	Value of all projects implemented during last three years	Value of all projects implemented during last five years ended
	Scheme for Technical	ended 31/03/2014 (subject to maximum of 15 marks)	31/03/2014 (subject to maximum of 15 marks)
	Evaluation, Point 3.1	• For each of the project with value INR 2 Cr. To Less than	• For each of the project with value INR 1 Cr. To Less than
	Evaluation, Foline 311	INR 5 Cr.: 1 Mark	INR 3 Cr.: 1 Mark
		• For each of the project with value INR 5 Cr. To Less than	For each of the project with value INR 3 Cr. To Less than
		INR 8 Cr.: 1.5 Marks	INR 7 Cr.: 1.5 Marks
		• For each of the project with value INR 8 Cr. To less than INR	For each of the project with value INR 7 Cr. To less than INR
		10 Cr.: 2 Marks	10 Cr.: 2 Marks
		• For each of the project with value Above 10 Cr.: 3 Marks	For each of the project with value Above 10 Cr.: 3 Marks
9	Page 27, Section 7.3.1	Total Number of Locations for the same projects as covered in	Total Number of Locations for the same projects as covered in
	Scheme for Technical	3.1	3.1
	Evaluation, Point 3.2	• 30 to 50 Locations: 1 Mark	• 10 to 20 Locations: 1 Mark
		• 51 to 100 Locations: 3 Marks	• 21 to 30 Locations: 2 Marks
		Above 100 Locations: 5 Marks	• 31 to 40 Locations: 3 Marks
			• 41 to 50 Locations: 4 Marks
			Above 50 Locations: 5 Marks
			The marks will be on the basis of aggregate of the number of
			locations covered in all the projects as evaluated in criterion
			3.1
10	Page 27, Section 7.3.1	Total number of Users for the same projects as covered in 3.1	Total number of Users for the same projects as covered in 3.1
	Scheme for Technical	• 200 to 500 users: 2 Marks	• 100 to 200 users: 2 Marks
	Evaluation, Point 3.3	• 501 to 1000 users: 6 Marks	• 201 to 300 users: 4 Marks
		Above 1000 users: 10 Marks	• 301 to 400 users: 6 Marks
			• 401 to 500 users: 8 Marks
			Above 500 users: 10 Marks
11	Page 29, Section 7.3.1	The total number of projects to be considered for evaluation	The total number of projects to be considered for evaluation
	Scheme for Technical	under this criterion (3.1, 3.2 and 3.3) shall not exceed 15 and	under this criterion (3.1, 3.2 and 3.3) shall not exceed 15 and
	Evaluation, Criteria 3	the date of completion of project should lie between 1.4.2011	the date of completion of project should lie between 1.4.2009
	Implementation	to 31.3.2014. Bidder should include such projects which	to 31.3.2014. Bidder should include such projects which

S. No.	RFP Reference	Existing Text		Amended Text	
NO.	Experience involved similar nature of work as this RFP, have high project value with more number of locations and higher number of users so as to score high marks. In case more than 15 projects are included in the Technical Bid, STC shall evaluate any 15 randomly selected projects and shall not be responsible for selection of projects which result into lower score. Marks shall be granted only for projects of similar nature as per this RFP. A project will be treated to be of similar nature if it includes implementation of Finance, HR and Payroll modules. Only the projects which are considered for scoring in respect of criteria 3.1 will be considered for scoring in respect of criteria 3.2 and 3.3.		value with more number of locations and higher number of users so as to score high marks. In case more than 15 projects are included in the Technical Bid, STC shall evaluate any 15 randomly selected projects and shall not be responsible for selection of projects which result into lower score. Marks shall be granted only for projects of similar nature as per this RFP. A project will be treated to be of similar nature if it includes implementation of Finance, HR and Payroll modules. Only the projects which are considered for scoring in respect of criteria 3.1 will be considered for scoring in respect of criteria 3.2 and 3.3.		s and higher number of In case more than 15 Bid, STC shall evaluate its and shall not be which result into lower for projects of similar will be treated to be of ation of Finance, HR and package in India. Only or scoring in respect of ring in respect of criteria
12	Page 39, Section 8.2 Networking and Internet Connectivity Services, Para 3	The branch offices shall be connected to the MPLS cloud through Multi-Mode Fibre Optic cable.		The branch offices shall be connected to the MPLS cloud.	
13	Page 52, Section 9 Project Timelines, Para 1	Go-live of all applications must be corperiod of 6 months from the date of shall be followed by handholding s Section 8.	award of contract and	period of 7 months from the date of award of contract and	
14	Page 52, Section 9 Project Timelines, Table	Project Milestone Project Kick-off Understanding of the respective Business Processes and Finalization of Functional Requirements	Expected Duration from Date of award of contract 1 Week 5 Weeks	Project Milestone Project Kick-off Understanding of the respective Business Processes and Finalization of Functional Requirements	Expected Duration from Date of award of contract 1 Week 5 Weeks
		Finalization of design and Software Requirement Specification Completion of customization and development Training and Change Management	9 Weeks 17 Weeks	Finalization of design and Software Requirement Specification Completion of customization and development Training and Change Management	9 Weeks 21 Weeks 23 Weeks

S.	RFP Reference	Existing Text		Amended Text	
No.		Handover of Documentation and	20 Weeks	Handover of Documentation and	24 Weeks
		Training Manuals	20 WEEKS	Training Manuals	24 WEEKS
		User Acceptance Testing	22 Weeks	User Acceptance Testing	26 Weeks
		Data Digitization and Migration	23 Weeks	Data Digitization and Migration	27 Weeks
		Go-Live	25 Weeks	Go-Live	29 Weeks
15	Page 53, Section 10	Implementation Phase	25 WCCR3	Implementation Phase	25 WCCRS
13	Payment Terms	Installation and Commissioning of	25 % of Quoted Price	Delivery, Installation and	25 % of Quoted Price
	Tayment Terms	hardware / software at DC, DRC, STC	A	Commissioning of hardware at DC,	A
		Offices and Networking of all locations		DRC and connectivity with Corporate	Or
		offices and Networking of an locations		Office	20 % of Quoted Price
				omec	(A + B)
					Whichever is less
				Delivery, Installation and	20 % of Quoted Price
				Commissioning of Application	A
				software at DC, DRC	Or
					15 % of Quoted Price
					(A + B)
					Whichever is less
				UAT including Networking and	20 % of Quoted Price
				connectivity at all STC locations	A +
				, , , , , , , , , , , , , , , , , , , ,	20 % of Quoted Price
					В
		On Go-Live of Applications	50 % of Quoted Price	On Go-Live of Applications	25 % of Quoted Price
			A +		A +
			25 % of Quoted Price		30 % of Quoted Price
			В		В
			25 % of Quoted Price	On completion of 3 Months	10 % of Quoted Price
		On completion of 3 Months	A +	Handholding	A +
		Handholding	60 % of Quoted Price		35 % of Quoted Price
			В		В
		On completion of handholding after	15 % of Quoted Price	On completion of handholding after	Remaining of Quoted
		annual closing	В	annual closing	Price (A + B)
16	Page 92, Section 12.1	The Vendor shall complete the impler	mentation phase of the	The Vendor shall complete the imple	mentation phase of the

S. No.	RFP Reference	Existing Text		Amended Text	
NO.	Contract From, Clause 7 Project Duration	Project within agreed time span of six of this Contract, followed by a pe Maintenance and Support Services from	riod of five years of	Project within agreed time span of s date of this Contract, followed by a Maintenance and Support Services from	period of five years of
17	Page 92, Section 12.1	Implementation Phase		Implementation Phase	
	Contract Form, Clause 9	Installation and Commissioning of	25 % of Quoted Price	Delivery, Installation and	25 % of Quoted Price
	Payment Schedule	hardware / software at DC, DRC, STC	Α	Commissioning of hardware at DC,	Α
		Offices and Networking of all locations		DRC and connectivity with Corporate	Or
				Office	20 % of Quoted Price
					(A + B)
					Whichever is less
				Delivery, Installation and	20 % of Quoted Price
				Commissioning of Application	A
				software at DC, DRC	Or
					15 % of Quoted Price
					(A + B)
				HAT: I II ALL II	Whichever is less
				UAT including Networking and	20 % of Quoted Price
				connectivity at all STC locations	A + 20 % of Quoted Price
					B
		On Go-Live of Applications	50 % of Quoted Price	On Go-Live of Applications	25 % of Quoted Price
		On Go-Live of Applications	A +	On Go-Live of Applications	A +
			25 % of Quoted Price		30 % of Quoted Price
			B		B
			25 % of Quoted Price	On completion of 3 Months	10 % of Quoted Price
		On completion of 3 Months	A +	Handholding	A +
		Handholding	60 % of Quoted Price		35 % of Quoted Price
		-	В		В
		On completion of handholding after	15 % of Quoted Price	On completion of handholding after	Remaining of Quoted
		annual closing	В	annual closing	Price (A + B)
18	Page 93, Section 12.1	The prices indicated in Clause 9	are inclusive of all	The prices indicated in Clause 9	are inclusive of all
	Contract Form, Clause	duties/taxes/levies as on the date	•		
	11 Taxes & Duties	upward variation in taxes and duties	within the stipulated	upward variation in taxes and dutie	es within the stipulated

S.	RFP Reference	Existing Text	Amended Text
No.			
		delivery schedule shall be to STC account. All downward variations shall be passed on to STC. The Vendor shall be responsible to inform STC of any such changes, whether upward or downward.	,
19	Page 241, Section 16 Technical Specifications, Blade Server, Point 5 Memory	32GB DDR-3 1600 MHz DIMMS Memory Upgradeable to 512GB. Minimum 24 slots and Min 50% should be vacant after configuring the 128GB RAM for future Expansion	32GB DDR-3 1600 MHz DIMMS Memory Upgradeable to
20	Page 241, Section 16 Technical Specifications, Blade Server, Point 7 RAID Controllers	Integrated Hardware Raid Controller to supports Hardware Raid RAID 0, 1 with 1Gb flash cache using Optional Upgrade Should Support CacheVault flash cache protection using Optional upgrade to avoid the possibility of data loss or corruption during a power or server failure and transfer data to NAND Flash	1 -
21	Page 241, Section 16 Technical Specifications, Blade Server, Point 8 Disk Drives	Should Support 2 Nos. of SAS & 4 Nos. of SSD Disks should be supplied with 2 x 600GB 6Gbps10K SAS Hard Disk Drive	1
22	Page 241, Section 16 Technical Specifications, Blade Server, Point 9 Graphics Controller	16MB SDRAM Minimum	16MB RAM Minimum
23	Page 242, Section 16 Technical Specifications, Blade Server, Point 10 Page 243,	Server should be configured with 4 Number of 10G Converged ports and should have the vNIC functionality. Should support FCOE and ISCSI functionality. Minimum 2 nos of 10Gbps Converged switch with L2 and	FCOE and ISCSI functionality.

S.	RFP Reference	Existing Text	Amended Text
No.			
	Section 16 Technical	L3(VRRP) capabilities to support 4 Ports in Dual socket server	L3(VRRP) capabilities to support 4 Ports in Dual socket server
	Specifications,	and 8 ports in quad socket Server , Should having VM ready	and 4 ports in quad socket Server , Should having VM ready
	Blade Chassis,	open standards and support vNIC capabilities. The Minimum	open standards and support vNIC capabilities. The Minimum
	Point 4 Ethernet IO	number of uplinks 10 nos- 8 x 10Gbps(Omni Ports to support	number of uplinks 10 nos. 8 x 10Gbps (Ports to support
	Module	8Gbps FC and 10Gbps Ethernet & 2x 1Gbps to support legacy)	8Gbps FC and 10Gbps Ethernet & 2x 1Gbps to support legacy)
		needs to be populated. If vendor is providing the top of Rack	needs to be populated. If vendor is providing the top of Rack
		switch then Proposed switch should be configured in the way	switch then Proposed switch should be configured in the way
		so that there is no single point of failure and the total uplink	so that there is no single point of failure and the total uplink
		bandwidth per server port is at least 10 Gbps for proposed	bandwidth per server port is at least 10 Gbps for proposed
		servers. In the Switch total no of Ports should be Total server	servers. In the Switch total no of Ports should be Total server
		count ports along with additional 10 nos. of Uplink ports	count ports along with additional 10 nos. of Uplink ports
		needs to be configured. All 1Gbps and 10Gbps uplink ports	needs to be configured. All 1Gbps and 10Gbps uplink ports
		should be active and configured with necessary SFPs and	should be active and configured with necessary SFPs and
		cables(Minimum 5Mtr Length)	cables(Minimum 5Mtr Length)
25	Page 246,	UTM: Performance Requirements	UTM: Performance Requirements
	Page 241,	Should support 1000,000 concurrent sessions.	Should support 500,000 concurrent sessions.
	Section 16 Technical		
	Specifications,		
	UTM,		
	Point 4 Performance		
	Requirements		
26	Page 259,	Wireless Access Points	To add following functionality at S. No. 12:
	Section 16 Technical		Should have support for remote access point
	Specifications,		
	Wireless Access Point		

ANNEXURE II (to the Corrigendum)

Section/ Para/ Page Reference	Existing Text	Clarifications	
Page 8, Section 3.1.2 Organization Structure	The Corporate Office of STC at New Delhi is organized into a number of trading and services divisions. In addition, STC has a network of 13 branches and sub-branches spread throughout India	The addresses and contact details of STC's website.	all STC offices are available on
Page 8, Section 3.2 Existing IT Infrastructure	The existing IT software, hardware and networking details are given below:	STC will be responsible for maintenance of existing hardware. The bidder will be responsible for all other services including networking system software, running of applications, internet, anti-virus solution etc. on existing hardware	
Page 9, Section 3.2.1 Corporate Office	Internet Access Internet browsing has been made available on most of the computers via wireless or wired Broadband connections obtained from MTNL.	The existing internet connections at discontinued after the implementation	
Page 9, Section 3.2.1 Corporate Office	About 250 standalone desktop computers are available in various divisions and offices of senior executives. These computers are not networked and run on Windows XP/7 with MS Office being the main application	successful bidder will have to integrate and maintain existing LAN as part of its solution. A combination of both Wireless and Wired LAN may be used.	
		Location	No. of Computers
		Corporate Office	300
		Agra	3
		Ahmedabad	20
		Bangalore	10
		•	2
			26
		,	12
			28
		Mumbai	28
	Page Reference Page 8, Section 3.1.2 Organization Structure Page 8, Section 3.2 Existing IT Infrastructure Page 9, Section 3.2.1 Corporate Office Page 9, Section 3.2.1 Corporate	Page 8, Section 3.1.2 Organization Structure Page 8, Section 3.2 Existing IT Infrastructure Page 9, Section 3.2.1 Corporate Office of STC at New Delhi is organized into a number of trading and services divisions. In addition, STC has a network of 13 branches and sub-branches spread throughout India The existing IT Software, hardware and networking details are given below: Internet Access Internet browsing has been made available on most of the computers via wireless or wired Broadband connections obtained from MTNL. Page 9, Section 3.2.1 Corporate Office Office About 250 standalone desktop computers are available in various divisions and offices of senior executives. These computers are not networked and run on Windows XP/7 with	Page Reference Reference Page 8, Section 3.1.2 Organization 5tructure The Corporate Office of STC at New Delhi is organized into a number of trading and services divisions. In addition, STC has a network of 13 branches and sub-branches spread throughout India The addresses and contact details of STC's website. Page 8, Section 3.2 Existing IT Infrastructure The existing IT software, hardware and networking details are given below: STC will be responsible for maintenable bidder will be responsible for all other system software, running of application etc. on existing hardware. Page 9, Section 3.2.1 Corporate Office Internet Access Internet Access Internet browsing has been made available on most of the computers via wireless or wired Broadband connections obtained from MTNL. About 250 standalone desktop computers are available in various divisions and offices of senior executives. These computers are not networked and run on Windows XP/7 with MS Office being the main application The existing LAN infrastructure is invaccesful bidder will have to integrat part of its solution. A combination of both Wireless and W The indicative location wise number of Location

S. No.	Section/ Para/ Page Reference	Existing Text	Clarifications				
			Cochin				3
			Coimbatore				0
			Gandhidham				3
5.	Page 11, Section 4.1 Project Objective	BPR Document	A business proce done will be made	_	_		-
6.	Page 13, Section 4.3 Proposed Applications	Proposed Applications	The expected load There is an expect The indicative modusers is as follows	ed annual grow	th of 10% in ເ	ısers.	
			Branch	Finance	Payroll	HR	ESS
			Corporate Office	85	8	15	405
			Agra	1	1	2	15
			Ahmedabad	6	1	3	20
			Bangalore	6	1	3	15
			Bhopal	3	1	1	5
			Chennai	6	1	3	40
			Hyderabad	5	1	3	20
			Jalandhar	1	1	1	5
			Kolkata	6	1	3	60
			Mumbai	6	1	3	85
			Cochin	1	1	1	15
			Coimbatore	1	1	1	5
			Gandhidham	3	1	1	10
			The following tools and will be integra Service and Intrar Document	ited with Financ	e, HR, Payroll,		

S. No.	Section/ Para/ Page	Existing Text	Clarifications
	Reference		
			Workflow and File Tracking
			Integration middleware
			Identity and Access Management
			The proposed solution will be integrated with LDAP.
7.	Page 13, Section	Identity and Access Management	The proposed solution should cover Access Rights Capabilities and
	4.3 Proposed		Access Control, User Administration, Authentication management,
	Applications		Password Management, Directory Services Requirements for
			Enterprise, Audit Trails and Reports, etc. to ensure secure access to
			the applications and systems.
8.	Page 13, Section	The bidder is also required to do hardware sizing for Disaster	For Disaster Recovery Centre, servers shall be proposed by the
	4.4 Minimum	Recovery Centre and any hardware/equipment to be installed	bidders as part of the solution to cater to 30% of original user load.
	Hardware	in STC office to meet the total solution requirements.	For details refer Section 8.1.4 of the RFP.
	Requirements		
9.	Page 32, Section	The IT applications and IT infrastructure will be co-located in	The DRC can be anywhere in India, as per the bidders choice
	8 Scope of Work	a Data Centre (DC) situated in National Capital Region, India	
		and Disaster Recovery Centre (DRC) anywhere in India	
10.	Page 36, Section	Provision of Data centre and Disaster recovery centre	STC has no preference for any OEM and the technical specifications
	8.1 Data Centre		are vendor neutral. Also refer to third paragraph of Section 5.17 of
	and Disaster		the RFP.
	Recovery Centre		
			The retention period for Backup media will be decided at time of implementation.
11.	Page 36, Section	Provision for remote management.	Management of hosted IT infrastructure at DC and DRC whenever
	8.1.1 Provision		required from a remote location
	of Data Centre		
	and DR Centre		
12.	Page 36, Section	Provision of space for operations management by the	The bidder may estimate its own space requirements for this purpose
	8.1.1 Provision	Selected Bidder or third party vendors to monitor and provide	at DC/DRC.
	of Data Centre	support services.	STC or its authorized representative reserves the right to physically
	and DR Centre		access the infrastructure at DC/DRC at any reasonable time for
			inspection, monitoring and verification etc.

S. No.	Section/ Para/ Page	Existing Text	Clarifications
NO.	Reference		
13.	Page 36, Section 8.1.1 Provision of Data Centre and DR Centre	Day to day data centre management and reporting	The DC/DRC must have provisions for maintenance & support services and generate reports for the performance levels and all incidents.
14.	Page 37, Section 8.1.4 Disaster Recovery Centre	The replication to be done over MPLS network. Asynchronous replication to be done to reduce the bandwidth requirement for replication but to achieve a Recovery Point Objective (RPO) of 1 hour. The Recovery Time Objective (RTO) shall be 6 hours.	The bidder must propose best replication solution and bandwidth requirements as part of its solution to meet the requirements of STC.
15.	Page 38, Section 8.2 Networking and Internet Connectivity Services	The Selected Bidder shall be responsible for supply, installation, commissioning, configuration and maintenance of all necessary networking equipment, firewalls and other necessary hardware to set-up a LAN at the Corporate Office and all 12 branches and also provide infrastructure to connect all the offices, DC and DRC. Bandwidth services shall also be resourced by the Selected Bidder.	The bidder to propose the quantities of various equipment/items required as per its solution and ensures that the same meets STC's requirements in full.
16.	Page 38, Section 8.2 Networking and Internet Connectivity Services	Networking and Internet connectivity services	STC has no preference for any bandwidth service provider. The bidder is expected to source the bandwidth from service providers of its choice. The tri-partite agreement is only for the purpose of making payment directly to the ISP instead of the bidder. The cost will be quoted by the bidder in its bid. The bidder shall remain responsible for ensuring that the ISP meets the specified performance levels. All bills of ISP will be validated by the bidder and any penalties that become due will also be indicated.
17.	Page 38, Section 8.2 Networking and Internet Connectivity	The Selected Bidder will be required to set up the connectivity of the LAN and the WAN for STC Corporate Office (Floors 23, 20, 17, 10, 10A, 7A, 6, 6A, 5, 4, 4A, Ground and Basement), STC Branch Offices, Data Centre and DRC.	A combination of both Wireless and Wired LAN, as found suitable for the specific location may be used to provide connectivity at end users.

Section/ Para/	Existing Text	Clarifications
Page		
Services		The cabling/passive work for setting up LAN at all STC offices shall be
		part of scope of work. However, existing LAN infrastructure, where
		ever available, may be used.
_		The network must provide last mile redundancy from two different
5	·	POPs. In case there is only one POPs at any location the bidder may
	two different Points of Presence of the same ISP.	provide two redundant lines from same POP in Active-Passive mode
•		at STC locations (including sub-branches).
20171003		The MPLS last mile will be terminated on respective routers, not on
		Firewall/ IPS device.
		The MPLS network must be point to point and branches can be
		connected using branch routers.
Page 38, Section	Providing Internet Bandwidth from two ISPs	The bidder has to provide last mile redundancy from two different
8.2 Networking		ISPs in Active-Active mode.
•		Internet connectivity is required at CO. All branches will use Internet
Services		Gateway at CO for internet access and internet will also be used by
		VPN users for connecting to the STC's network.
		The indicative bandwidth requirements are specified in Section 17 of
		the RFP. Sizing to be done by the bidders.
-	All servers shall be hosted at co-located Data Centre.	Servers shall be co-located in DC/DRC. Other infrastructure
-		facilities/equipment available at DC/DRC will be used.
•		
	The main distribution quitab will be legated at IT Division of	The core switch shall be used as distribution switch.
		The core switch shall be used as distribution switch.
_	The Corporate Office off 25 floor.	Firewall and IPS are not required separately; an integrated UTM box
		can be used instead.
Services		can be asea mstead.
	Page 38, Section 8.2 Networking and Internet Connectivity Services Page 38, Section 8.2 Networking and Internet Connectivity Services Page 38, Section 8.2 Networking and Internet Connectivity Services Page 39, Section 8.2 Networking and Internet Connectivity Services Page 39, Section 8.2 Networking and Internet Connectivity Services Connectivity	Page 38, Section 8.2 Networking and Internet Connectivity Services Page 38, Section 8.2 Networking and Internet Connectivity Services Page 38, Section 8.2 Networking and Internet Connectivity Services Page 38, Section 8.2 Networking and Internet Connectivity Services Page 38, Section 8.2 Networking and Internet Connectivity Services Page 39, Section 8.2 Networking and Internet Connectivity Services The main distribution switch will be located at IT Division of STC Corporate Office on 23 rd floor.

S. No.	Section/ Para/ Page Reference	Existing Text	Clarifications
			UPS shall be provided only for the infrastructure installed by the bidder in STC's locations.
22.	Page 41, Section 8.3.5 Digitization and Data Migration	The Selected Bidder will arrange digitization from existing physical and electronic records, as required.	Data for Finance shall be migrated from Tally. HR data shall be migrated from Excel files and/or digitized from physical records for 800 employees - document scanning about 50 pages per employee. For retired employees, most of the data is available in Excel files. Most of the digitization will be carried out in Corporate Office. Indexing requirements will be specified by STC at time of implementation. The language for migration and data entry will be English. The successful bidder shall be responsible for extracting from physical records, codifying and entry for any data required for implementation of the applications. STC shall be responsible for digitization/data entry of records after Go-Live.
23.	Page 46, Section 8.4.3 Data Centre, Disaster Recovery Centre and Network Maintenance and Support	Provide system generated performance report.	The reports will be required for all the performance parameters defined in the Section 13 of the RFP. The formats of the reports shall be mutually finalized between STC and the successful bidder.
24.	Page 47, Section 8.4.5	Help Desk	There is no Helpdesk system currently in use, except maintenance of front end hardware.
			A landline telephone will be provided to the helpdesk team at each

S. No.	Section/ Para/ Page Reference	Existing Text	Clarifications
			location.
25.	Page 50, Section 8.8 Preparation of Crisis Management Plan	Preparation of Crisis Management plan	As part of 'Scope of Work', the successful bidder shall provide a plan for handling crisis situations like DC disruption/ failure, DC service provider business disruption, Bandwidth service provider business disruption, natural disaster etc. and update the same periodically.
26.	Page 52, Section 9 Project Timelines	Project Timelines	The project timelines cover all activities and tasks including connectivity/bandwidth for solution implementation. The bidder has to provide the detailed plan as part of its technical bid so as not to exceed the maximum time permissible for completion of the implementation phase.
27.	Page 53, Section 10 Payment Terms	Cost for bandwidth will be payable on receipts of (monthly/quarterly/annual) bill from provider.	Any onetime charges or cost of bandwidth for the period prior to Go- Live shall have to be borne by the selected bidder and may be included in Price B of the Financial Bid. However, if necessary, such costs or a part thereof could be paid to the service provider directly by STC by recovering from the amount payable to the Selected Bidder.
28.	Page 73, Format 9 Project Experience Details	Each form containing project details to be accompanied by a certificate from the client on their letter head confirming the above details particularly modules covered, date of completion, value of project, no. of users and no. of locations.	The bidder may submit copies of Purchase Order/Completion certificates in lieu of required certificate provided all necessary details are available in these documents. In such cases, the bidders to also compile all necessary details in the format of certificates as per Format 9 of the RFP.
29.	Page 112, Section 13.5.1 Application Availability	The Selected Bidder will be responsible to ensure continuous availability of all applications and related services to the STC users located at CO and Branches by ensuring the availability of services	All performance levels will be applicable and monitored for all the applications and devices which are part of the solution implemented by the successful bidder.
30.	Page 113, Section 13.5.1 Application Availability	Further, it shall ensure that availability of the applications to users is monitored in real time through implementation of a suitable Enterprise Management System (EMS) and the uptime is reported on monthly basis separately for each application at each location (CO or Branches).	The bidder may use EMS of its own choice meeting, inter-alia, the following requirements: Real Time Health Management Services (For Servers) Server and Operating System Monitoring. Database Management Services. Historical Performance Trending of Servers & Applications.

S.	Section/ Para/	Existing Text	Clarifications
No.	Page Reference		
	Reference		 Software/ Patch Distribution Services. Inventory for Hardware and Software to be collected automatically (Servers & Desktops). Event Correlation and Event Management Services. Complete Management of DC, DRC and STC LAN at all office and its integrated Modules configured in various switches offered for Core, Distribution and Access Layer. Managing the DC, DRC, STC Offices LAN and WAN routed Traffic. Recognize common network problem, management of multivendor network with discovery, mapping and alarm tracking. Network analysis for switch fabric/CPUs, monitor utilization of switch resources & in isolating the network problems, provide performance monitoring, trouble shooting, capacity planning, and report generating of various statistics. EMS shall also integrate events to automatically create trouble tickets in helpdesk system for better and in time problem resolution. The bidder has the option to propose EMS solution already deployed at DC and DRC for monitoring and maintenance of the IT
31.	Page 113, Section 13.5.2 Application Performance	The solution is expected to provide the efficient performance throughout the contract period in terms of response time for the applications. This performance shall be measured at the user end for each location of STC.	infrastructure provided it meets all the requirements of STC. The selected bidder is required to meet the defined performance levels; the transactions and users may vary at different points of time during the contract period.
			Currently there are approximately 2 lakh accounting transactions for every year and expected growth is 10% every year.
32.	Page 114, Section 13.5.3 Security Services	Penalty for virus/DoS/Intrusion	Performance levels become applicable only in case of persistent failure i.e. beyond 3 in a month. Security Policies shall be defined to restrict users from accessing sites which may harm the system. Antivirus application should be enterprise grade and should be able to

S.	Section/ Para/	Existing Text	Clarifications
No.	Page	3	
	Reference		
			manage desktop clients.
			Desktops clients should safeguard systems from any virus infected
			external media.
33.	Page 115,	The Selected Bidder will ensure the regular backup of the	Frequency of backup and its retention period shall be decided
	Section 13.5.5	running applications. Non availability of backup will lead to	mutually by STC and the selected bidder.
	Backup	penalties as per the scale given below:	
34.	Page 121,	Ability to integrate with work flow and/or job tracking	There is no workflow system currently in use, but the proposed
	Section 14.1	systems and also STC's mail system	system shall provide integration with STC's email system for
	General		notifications etc.
	Requirements,		
	Point 2		
35.	Page 125,	Ability to determine business rule	The business rules should not be hardcoded in the applications and
	Section 14.1 General		should be configurable in applications
	Requirements,		
	Point 79		
36.	Page 184,	CPF Administration	The payroll shall be integrated with the CPF Trust to take care of all
30.	Section 14.3.2	Ci i / Administration	operational and statutory requirements of the Trust.
	CPF		operational and statutory requirements or the mast
	Administration		
37.	Page 213,	Intranet Portal	Implementation of integrated Commercial Over the Shelf (COTS)
	Section 14.5		package of applications in the areas of Finance and Accounts, Payroll,
	Intranet Portal		Employee Self Service, HR and Intranet Portal from one OEM.
			The portal must be compatible with both desktop and mobile devices.
38.	Page 215,	Intranet Portal must support:	An equivalent technology is acceptable. Any specification or material
	Section 14.5	1. the Java 2, Enterprise Edition (J2EE) platform	or article specified or described by the name of a particular brand,
	Intranet Portal	2. JSR 168 Portlets framework specification	manufacturer or trade mark or implied by any specification, the
		3. Should have integral point and click wizards to aggregate	specific item shall be understood as establishing type, function and
		the following types of content: XML HTML RSS (Rich Site	quality desired. Other products of other manufacturers may also be
		Summary) WSDL Java Server Pages (JSP) Java Servlet	considered, provided sufficient information is furnished so as to
		Serviced Components	enable STC to determine that the products are equivalent to those of

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			the named or implied brand, manufactures or trademark.
39.	Page 241,	Technical Specifications	The specifications are minimum requirement of STC, the bidder may
	Section 16,		propose higher or better, if required as per sizing.
	Technical		
	Specifications		
40.	Page 258,	Wireless Access Controller	STC would require 2 Wireless Access Controllers and both will be
	Section 16		deployed at Corporate office. There will be about 25 Access points to
	Wireless Access		be deployed at all locations.
	Controller		

ANNEXURE III (to the Corrigendum)

Format for Bank Guarantee

Date: DD/MM/YYYY
The State Trading Corporation of India Ltd. Jawahar Vyapar Bhawan Tolstoy Marg New Delhi-110001
This Deed of guarantee executed by
Sealed with the Common Seal of the Bank thisday of, 2014.
This guarantee shall not discharge due to change in constitution of the Bank or of the said Bidder.
This guarantee is issued subject to the condition that the liability of the Bank under this Guarantee is limited to a maximum of Rs. 10,00,000/- (Rs. Ten lakh only) and the Guarantee shall remain in full force upto 10.12.2014 and cannot be invoked otherwise than by a written demand or claim under this Guarantee served on the Bank on or before the 10.12.2014, last date of claim.
Notwithstanding anything to the contrary contained herein:-
 Our liability under this Bank Guarantee shall not exceed Rs.10,00,000/- (Rs. Ten lakh only) This Bank Guarantee shall be valid upto 10.12.2014. We are liable to pay the guarantee amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before 08.12.2014.
Name
In the capacity of
Signed
Duly authorized to sign the Bid Security for and on behalf of
Date Place
(Bank's Common Seal)