

Corrigendum Document
Dated: 14th August 2015

FOR
**Appointment of an Agency
for
Setting up and Maintenance Support of
Cloud Enablement Infrastructure
In
Tripura State Data Centre (TSDC)**

**Tender No.F.7(3)/TSCA/SDC/2013/
07 July 2015.**

ISSUED BY
TRIPURA STATE COMPUTERISATION AGENCY (TSCA)
(A SOCIETY OF DEPARTMENT OF INFORMATION TECHNOLOGY, GOVERNMENT OF TRIPURA)
ITI ROAD, INDRANAGAR, AGARTALA, TRIPURA

With reference to the Request For Proposal (RFP) document published on 7th July 2015 (Tender reference number F.7(3)/TSCA/SDC/2013 Dated 7th July 2015) for Appointment of an Agency for Setting up and Maintenance Support of Cloud Enablement Infrastructure In Tripura State Data Centre, this corrigendum is being issued with the following amendments in the tender document with immediate effect:

Page/Clause	Existing		Revised	
Page-13/ 2.4	Event	Target Date	Event	Target Date
	Notice Inviting Tender	07.07.2015	Notice Inviting Tender	07.07.2015
	EMD (Earnest Money Deposit)	Rupees Three Lacs needs to be deposited	EMD (Earnest Money Deposit)	Rupees Three Lacs needs to be deposited
	Last date to send in requests for clarifications on the tender document	21.07.2015 till 04:00 P.M.	Last date to send in requests for clarifications on the tender document	21.07.2015 till 04:00 P.M.
	Date and Time for Pre- Bid Conference	27.07.2015 at 11 A.M.	Date and Time for Pre- Bid Conference	27.07.2015 at 11 A.M.
	Response to Pre-Bid Clarifications / Corrigendum	14.08.2015	Response to Pre-Bid Clarifications / Corrigendum	14.08.2015
	Last date for submission of Bids	17.08.2015 till 3 PM	Last date for submission of Bids	31.08.2015 till 3 PM
	Opening of Pre qualification Bids	17.08.2015 at 4 PM	Opening of Pre qualification Bids	31.08.2015 at 4 PM
	Opening of Technical Bids	24.08.2015 at 11 AM	Opening of Technical Bids	07.09.2015 at 11 AM
	Presentation on technical Bid by short-listed Bidders	15.09.2015 at 11 AM	Presentation on technical Bid by short-listed Bidders	28.09.2015 at 11 AM
Opening of commercial Bids	16.09.2015	Opening of commercial Bids	29.09.2015	

Page/ Clause	Existing			Revised		
	Sl	Clause	Documents required	Sl	Clause	Documents required
Page-16/ Section- III, Table- 1	3	The Bidder's average annual turnover shall be at least INR 100 Crores in each of the last three financial years viz; 2012-2013, 2013-2014, and 2014-2015 Note: The turnover refers to the Bidder's firm and not the composite turnover of its subsidiaries/sister concerns etc.	Copy of audited profit and loss account/balance sheet/annual report of the last three financial years viz 2012-2013, 2013-2014, and 2014-2015	3	The Bidder's average annual turnover shall be at least INR 100 Crores in each of the last three financial years viz; 2012-2013, 2013-2014, and 2014-2015 Note: The turnover refers to the Bidder's firm and not the composite turnover of its subsidiaries/sister concerns etc.	Copy of audited profit and loss account/balance sheet/annual report of the last three financial years viz 2012-2013, 2013-2014, and 2014-2015. Provisional Balance sheet for 2014-15 may be accepted.
Page-22/ Section- IV, 4.1, 1	<p>1. Cloud Enablement Infrastructure</p> <p>a. Server Virtualization Software with required security capabilities</p> <p>b. Cloud Enablement components</p> <p>i. Self Service provisioning</p> <p>ii. Automation & Orchestration</p> <p>iii. Capacity Management</p> <p>iv. Life Cycle Management</p> <p>v. Catalogue and directory Maintenance</p> <p>vi. Monitoring and Reporting</p> <p>vii. Helpdesk</p> <p>viii. Migration P=>V, V=>V, V=>P.</p> <p>ix. Live VM migration</p> <p>x. Migration of VMs between different enclosure</p> <p>xi. High Availability</p> <p>xii. Disaster Recovery using VM migration to primary site to secondary site.</p>			<p>1. Cloud Enablement Infrastructure</p> <p>a. Server Virtualization Software with required security capabilities</p> <p>b. Cloud Enablement components</p> <p>i. Self Service provisioning</p> <p>ii. Automation & Orchestration</p> <p>iii. Capacity Management</p> <p>iv. Life Cycle Management</p> <p>v. Catalogue and directory Maintenance</p> <p>vi. Monitoring and Reporting</p> <p>vii. Helpdesk</p> <p>viii. Migration P=>V, V=>V, V=>P.</p> <p>ix. Live VM migration</p> <p>x. Migration of VMs between different enclosure</p> <p>xi. High Availability</p>		

Page/ Clause	Existing	Revised
Page-22/ Section- IV, 4.1	The solution shall use enterprise class SAN storage already available in Tripura SDC as well as NDC Shastri Park, New Delhi. Under this contract few new servers would be supplied at Tripura SDC as well as NDC Shastri Park, New Delhi. Secure tunnel is already established between Tripura SDC and NDC Shastri Park, New Delhi for storage base replication. State is looking for a solution, so that all these new servers at Tripura SDC and NDC Shastri Park, New Delhi and existing enterprise class storage at both sides can be used for Cloud enablement, so that DR functionality under Cloud environment can be established.	The solution shall use enterprise class SAN storage already available in Tripura SDC. Under this RFP few new servers would be supplied at Tripura SDC.
Page-41/ 5.3, IT Infrastructure related Service Levels	The above SLA are applicable to the Servers which are procured through this RFP or the existing servers which are included or the new servers that will be procured subsequently from the DCCO.	The above SLA are applicable to the Servers which are procured through this RFP as well for the new servers that will be procured subsequently from the DCCO.
Page-50/ 6.2.1, i	The Solution shall be able to run various operating systems like windows client, windows server, linux (RedHat, Suze Linux etc), solarisx86 and any other open source	The Solution shall be able to run various operating systems like windows client, windows server, linux (RedHat, Suze Linux etc) and any other open source.
Page-60/ 6.4, v	RAID controller with RAID 0/1 with 256 MB cache	RAID controller with RAID 0/1
Page-60/ 6.4, x	2 HBA cards (with necessary ports, interfaces and cables for the solution to work)	Deleted.

Page/ Clause	Existing					Revised						
Page-123/ Section- XI, Format 2,	S. No.	Item	Reference	Total Price	Total Price in words	S. No.	Item	Reference	Total Price	Total Price in words		
	CAPEX + OPEX + Scalability BoM					CAPEX + OPEX + Scalability BoM						
	1	Cloud Enablement Infrastructure	(A1+A2 + B1 + Scalability BoM)			1	Cloud Enablement Infrastructure	(A1+ B1+ Scalability BoM)				
Page-117/ CAPEX (A1), S. No. 3	S. No.	Components	Quantity	Unit Price	Taxes	Total	S. No.	Components	Quantity	Unit Price	Taxes	Total
	3	Blade Servers	8				3	Blade Servers	4			
Page-125/ CAPEX (A2),	Sl	Components	Quantity	Unit Price	Taxes	Total	All items of CAPEX (A2) deleted.					
	1	Blade Servers	8									
	2	Blade Enclosure	1									
	3	Linux Enterprise Edition (Latest OEM Version) Operating System	1									
	4	Windows Data Centre Edition (Latest OEM version) Operating System	1									
Note: - Items in sl no. 1, 2 & 3 of the above table are to be delivered & installed at NDC, Shastri Park, New Delhi												

Page/Clause	Existing							Revised						
Page-126/ Breakup for OPEX (B1.2)	S. No.	Operational Support	Yearly Support cost					S. No.	Operational Support	Yearly Support cost				
			Firs t	Second	Third	Fourth	Fifth			First	Second	Third	Fourth	Fifth
	1	Server (Annual Maintenanc e Cost)						1	Server (Annual Maintenanc e Cost)					
	2	Blade Enclosure (Annual Maintenanc e Cost)						2	Blade Enclosure (Annual Maintenanc e Cost)					
	3	L2 Switch (Annual Maintenanc e Cost)						3	Linux Enterprise Edition Operating System					
	Service Tax							Service Tax						

Page/Clause	Existing								Revised										
Page-126/ Scalability BoM	S. No.	Components	Unit weightage	Unit Price	Total Price	Annual Subscription Cost per license	Total AMC	Total	S. No.	Components	Unit weightage	Unit Price	Taxes	Total Price	Annual Subscription Cost per license	S. Tax	Total AMC for 5 years	Total	
	1	Latest Windows Std server edition (with in-built hypervisor)	1							1	Latest Windows Std server edition (with in-built hypervisor)	1							
	2	Latest Linux Std Server Edition (with in-built hypervisor)	1							2	Latest Linux Std Server Edition (with in-built hypervisor)	1							
	3	Cost of latest Hypervisors (as per requirements in FRS)								3	Cost of latest Hypervisors (as per requirements in FRS)								
	3.1	Hyper-V	4							3.1	Hyper-V	4							
	3.2	Linux Xen	4							3.2	Linux Xen	4							
	3.3	KVM	4							3.3	KVM	4							
	3.4	ESXi	4							3.4	ESXi	4							
	Total									Total									

Note: - Rest of the RFP remains same.