

Bid Document

Bid Details	
Bid End Date/Time	12-02-2019 15:00:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Telangana
Department Name	Higher Education Department Telangana
Organisation Name	N/a
Office Name	Osmania University
Total Quantity	500
Item Category	thin client computers
Average Turn Over of Last 3 Years	550 Lakh (s)
Experience with Gov. Required	5 Year (s)
MSE Exemption For Years Of Experience And Turnover	No

Thin Client Computers (500)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Allowed Values
Configuration	Type	Desktop Thin Client	Desktop Thin Client, Mobile Thin Client
	Processor make	Intel	AMD, Intel
	Chipset	Intel	*
	Operating system, Number of Core & Processor Speed	Linux with browser, Dual Core, min 1 Ghz	Windows embedded Standard 7 or higher with browser, Dual Core , Min 1.5 Ghz,, Windows embedded Standard 10 or higher with browser Quad Core, Min 2 Ghz, Linux with browser, Dual Core, min 1 Ghz

	Graphics	Integrated	Integrated, Discrete
	Type of RAM	DDR4	*
	RAM Size (GB)	2	2, 4, 8, 16 Or higher
	Storage (Powered Flash) (GB)	16	8, 16, 32, 64, 128 Or higher
	Printer support	Local and Network	*
	Wi-Fi Connectivity	NA	802.11a/b/g/n, 802.11/ac, NA
Display/Monitor	Display / Monitor	Available	Available, Not Available
	Display Type	Discrete in case of Desktop Thin Client	Integrated in case of Mobile Thin Client, Discrete in case of Desktop Thin Client
	Display Size (Inch)	21.5	Any applicable numeric value
	Display Resolution (Pixels)	1920 x 1080	*
Ports	USB port 2.0 (Nos)	0	*
	USB port 3.0 or higher (Nos)	3	*
	Serial Port	0	*
	Parallel Port	0	*
	USB C	1	*
	VGA Port	0	*
	DVI Port	0	*
	Audio	Single audio/single 3.5mm port for Mic in and speaker out	*
	Display Port	1	*
	HDMI	1	*
	Networking port	Ethernet 10/100/1000	*
Input Output Devices	Keyboard	Standard With USB Interface	*
	Mouse	2 button scroll optical mouse with USB interface	*
Certifications	BIS Registration under CRS of Meity	Yes	*
	BIS Registration Number	-	*
Miscellaneous	Networking Protocols	TCP/IP with DNS and DHCP, twisted pair (RJ-45), point to point protocol (PPP), PPP over	*

	ethernet (PPPoE), point to point tunneling protocol (PPTP), wake on LAN	
Terminal server protocols	X RDP / X ICA/X 11R6 / REXEC/VM Ware	*
Operating System & Management Software	LINUX (latest version) with Mozilla 50 or Chrome , JVM, Pdf Reader, flash player, enterprise client management software from the same OEM.	*
Additional features	DHCP/FTP enabled flash upgrade, VNC server & txdpad, multi user/ single user log on support locally.	*
Power Supply (Watts)	45	*
Carry case	No	*
On Site OEM Warranty (Year)	3	3, 5 Or higher

* Bold specifications are the golden parameters.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Pranesh Aralikattyn	500007, The Registrar Administrative Building, Registrar Office Osmania University Campus Taranaka, Hyderabad	500	15

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	5.00
EMD Amount	742500

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	36

Splitting

Bid splitting not applied.

Buyer Specific Additional Terms and Conditions

1. **Scope of supply (Bid price to include all cost components) :** Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
2. **Procurement under this bid is reserved for purchase from :** Local Supplier as defined in Public Procurement (Preference to Make in India), Order 2017 and its subsequent Orders / Notifications issued by concerned Nodal Ministry for specific Goods/ Products.
3. **Availability of service Centres :** Bidder /OEM must have Service Centre In the District of each Consignee's Location
4. **Dedicated toll Free Telephone No. for Service Support :** BIDDER /OEM must have **Dedicated toll Free Telephone No. for Service Support**
5. **Escalation Matrix For Service Support :** Bidder /OEM must provide **Escalation Matrix of Telephone Numbers for Service Support**
6. **Timely Servicing / rectification of defects during warrantee period:** After having been notified of the defects / service requirement during warrantee period, Seller has to complete the required Service / Rectification within time limit specified. If the Seller fails to complete service / rectification with defined time limit, a penalty of defined % of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).
 - (i) Time Limit for Service / Rectification of defects will be as defined in the SLA document for the service.
 - (ii) Penalty per week of delay as % of unit price of product will be as defined in the SLA document for the service.Seller to give compliance Yes / No while submitting bid.
7. SLBR15
8. **Comprehensive Warranty Clause**
 - a) Onsite Comprehensive warranty will be done by the seller.
 - b) Comprehensive Warranty shall include all supplies of spares, services, software support for operating system and other software supplied and installed under this package, patch management for OS, for maintaining availability of more than 95%.
 - c) Breakdown will be attended within twenty four hours from the receipt of information at the local office of the Supplier.
 - d) Any device down beyond 24 hours of reporting will attract penalty at the rate of 0.2% of unit cost per day. If a device is down beyond a month, then it shall be replaced with a new one of same or higher configuration. The penalty will continue to apply till the new device is provided.
 - e) The seller can deposit the penalty with Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG) to the extend of the PBG amount.
9. The Purchaser reserves the right to increase or decrease the ordered quantity up to 25 percent at the time of placement of contract . The purchaser also reserves the right to increase the contracted qty up to 25% during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly

10. Malicious Code Certificate:

The seller should upload following certificate in the bid:-

- (a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-
- (i) Inhibit the desires and designed function of the equipment.
 - (ii) Cause physical damage to the user or equipment during the exploitation.
 - (iii) Tap information resident or transient in the equipment/network.
- (b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---