

Corrigendum-I

Selection of Agency for Supply and Installation of Smart Classroom, Digital Library, Seminar Hall and Data Networking at Odia University, Satyabadi, Puri under Higher Education Department, Government of Odisha.

(RFP No.: OCAC-TE-14/2023/ENQ/24028, 27-02-2024)

The last date of submission of bids has been extended to 03-Apr-2024, 2:00 PM.

Sl.	RFP Chapter No.	RFP Clause No.	RFP Page No.	Clause Details as per RFP	Suggestions/Clarification
1	Detailed Scope under this Project	9.3 (H)	12	Training of teachers for the operation of Digital Library & Smart Classroom will be conducted at the University only.	The training will be a repeated process and date, Time, Slots and Number of Teachers training will be decided by the User department.
2		9.3 (I)	13	Deployment of requisite manpower with requisite qualification & experience for the operation support of Network and Maintenance of entire project	The Qualification should be B-Tech/MCA in IT/CS/Electronics with minimum 1 Year experience.
3	Pre-Qualification Evaluation Criteria	10	17	<p>The bidder must have successfully undertaken at least the following numbers of similar assignments of value specified herein: -One (1) project of similar nature in system integration, not less than the amount ₹ 10,00,00,000/- (Ten Crores Only)</p> <p>OR</p> <p>Two (2) projects of similar nature in system integration) not less than the amount ₹7,50,00,000/- (Seven Crores Fifty Lakh Only) OR</p> <p>Three (3) projects of similar nature in system integration, not less than the amount ₹ 5,00,00,000/- (Five Crores Only)</p> <p>“Similar Nature” is defined as: Supply, Installation & Commissioning of IT & Non-IT Equipments in Government/ Semi Government Schools / Colleges/ Universities/ Institutes or E-Governance Projects in the last five years. Purchase Order (PO) should be in the name of the bidder only. Consortium Purchase orders will not be considered.</p>	No Change

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4	D.Digital Library	Rack Server	58	RACK Server , Max 2 U , Intel Xeon Latest Gen 16C/3.2 Ghz CPU , Min 64 GB DDR5 RAM	Amended as: Rack Server , Max 2 U , Intel Xeon or equivalent Latest Gen 16C/3.2 Ghz CPU , Min 64 GB DDR5 RAM
5	E. Data Networking for buildings	Server Room	60	SITC of Rack Server, Max 2U, Intel XEON latest Gen 16C/3.2GHz CPU, min 64GB DDR5 RAM, 2 x 480GB SSD , 2 x 25G-SR, RPS, with manufactures warranty for min 3 yrs.	Amended as: Rack Server, Max 2U, Intel Xeon or equivalent latest Gen 16C/3.2GHz CPU, min 64GB DDR5 RAM, 2 x 480GB SSD , 2 x 25G-SR, RPS, with manufactures warranty for min 3 yrs.
6	Annexure 11 – BOQ (Bill of Quantity)	18.8	48	Requesting you to add laying and installation charges in data networking	Supply and Installation charges is already mentioned in Financial Bid.
7		18.8	48	Addition in BOQ of Smart Class, Seminar Hall, Digital Library & Networking	Amended as: 2 KVA Online UPS for all Switches
8		18.8	49	6-Core SM OFC , taped, corrugated steel tape armoured (STA) polyethylene (HDPE) outer sheathed embedded with two steel wirés on the periphery. The cables are with UV Stabilized PE Jacket and protected from Rodent attacks. Shall be manufactured LNG Vapor Axial Deposition technology. (700 MTRS)	As per Actual
9		18.8	49	Power cables supply,Installation,Testing & Commissioning of 3 Core Power Cable 1.5 sqmm . Power Cable 3 core (1.5 sq mm) Copper Cable with all accessories, Switch5/15 Amp, Sakets-5/15 amp, Cable Ties, Marking Cable, Insulation Tape, Screw 40x8 GITI 40x8 etc (700 MTR)	As per Actual
10		18.11	54-57	Cat 6 Cable (4 nos)	It Will be in Lot/Box but it will be calculated as per actual.
11		18.11	54-57	Speaker Cable (4 nos)	As per Actual
12		18.11	54-57	XLR Connector (24 nos)	As per Actual
13		18.11	54-57	Addition in BOQ of Smart Class	Amended as: 12X PTZ Camera with all accessories in smart class room
14		18.11	54-57	HDMI cable 10 Mtr (4 nos)	As per Actual
15		18.11	54-57	Speaker Cable (4 nos)	As per Actual
16	18.11	54-57	XLR Connector (56 nos)	As per Actual	
17	18.11	54-57	Addition in BOQ of Smart Class & Seminar Hall	Amended as: digital podium with touch screen in smart class room & Seminar Hall	

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18		18.11	54-57	Installation of cat6 Cable	All type of Wiring is with casing capping.	
19		18.11	54-57	Information Outlet I/O (37 nos)	Amended as: Item deleted from BOQ	
20		18.11	54-57	Patch panel (2 nos)	As per Actual	
21		18.11	54-57	1 Mtr Patch Cord (37 nos)	As per Actual	
22		18.11	54-57	2 Mtr Patch Cord (40)	As per Actual	
23		18.11	54-57	LC LC Patch Cord (2 nos)	As per Actual	
24		18.11	54-57	Cat 6 Cable (6 lot)	As per Actual	
25		18.11	54-57	Digital Library:Windows OS required or not in digital library	Already mentioned in Technical Specification	
26		18.11	54-57	Installation of cat6 Cable	All cat 6 installation should include casing capping.	
27		18.11	54-57	STEEL RACEWAY	Amended as: Item deleted from BOQ	
28		18.11	54-57	CAT 6A RJ45 patch chords. -(400 nos)	As per Actual	
29		18.11	55	Professional Book Scanner Paper Size	Page Size will both A3 & A4	
30		18.11	60, 71	Frequency Response (± 3 dB) 20 Hz - 20 kHz Signal / Noise > 90 dB or better,	Amended As: Noise > ≥ 100dB or better	
31		18.12.3	81	CPU configuration - 1no X86 processor with minimum 8 core @2.6GHz or more , processor should support hyperthreading	Amended as: Rack Server , Max 2 U , Intel Xeon or equivalent Latest Gen 16C/3.2 Ghz CPU , Min 64 GB DDR5 RAM	
32		18.12.3	81	Minimum 8 HDD slots. 15 TB usable SAS HDD@ minimum 7200 RPM with RAID 1 from day1.Server should support for NVMe and SSD drive.12 GBPS PCIe Storage Controller with Raid controller cache 8Gb supporting RAID 1,5,6,10	Amended as: Minimum 8 HDD slots. 15 TB usable SAS HDD@ minimum 10000 RPM with RAID 1 from day1.Server should support for NVMe and SSD drive.12 GBPS PCIe Storage Controller with Raid controller cache 8Gb supporting RAID 1,5,6,10	
33		Annexure 12 : Specifications of Smart Classroom, Digital	FIREWALL	83	Proposed appliance should support at least 5 million concurrent sessions or more	Amended as: Proposed appliance should support at least 3 million concurrent sessions or more
					Firewall should support Xstream FastPath technology for application acceleration	Amended as: Firewall should support technology for application acceleration
					Firewall should be ready for Xtender Detection & Response and Synchronized SDWAN	Amended as: Firewall should be ready for Detection & Response and SDWAN from day one
					SSL client for Windows and configuration download via user portal	Amended as: SSL client for Windows and configuration download through user portal/ GUI Interface/OEM portal.

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				Enables Synchronized Security and Security Heartbeat for remote connected users	Amended as: The solution should support enabling synchronised the client security posture for remote users when same OEMs End point protection is installed"
				Wireless repeating and bridging meshed network mode with supported Aps	Amended as: The solution should support bridging and mesh mode with supported AP.
				Security Heartbeat instantly identifies compromised endpoints including the host, user, process, incident count, and time of compromise	Amended as: Endpoints should identify including the host, user, process, incident count, and time of compromise
				Security Heartbeat policies can limit access to network resources or completely isolate compromised systems until they are cleaned	Amended as: Security Heartbeat policies can limit access to network resources or completely isolate compromised systems until they are cleaned
				App Control Smart Filters that enable dynamic policies which automatically update as new patterns are added	Amended as: Smart Filters that enable dynamic policies which automatically update as new patterns
34		86" LED Display	Brightness	Minimum 440cd/m2	Amended as: 350 Nits or Higher
			Min Input ports	HDMI x3(with HDCP 2.2),VGA x 1, USB 3.0 x 4, USB 2.0 x1, USB(Type C x1 with power delivery and DP Alt Mode), OPS Slot x 1	Amended as: HDMI x2(with HDCP 2.2), USB 3.0 x 1, USB 2.0 x2, USB(Type C x1 with power delivery and DP Alt Mode), OPS Slot x 1
			Built in Touch type	IR spread /P Cap/Incell/In glass	Amended as: IR/IR spread /P Cap/Incell/In glass
			Multi touch point	Min 40 Points or Higher	Amended as: 20 Points or Higher
			Google CTS	Compatible/Approved to smooth interface	Amended as: Item deleted from Technical Specification
			Built in Standard OS	Android 11 or better	Amended as: Android 11/Tizen 6.5/Web OS
			Built in Audio Power	30W(15W x 2) or higher	Amended as: 30W(15W x 2)/10W X 4
		98" LED Display	Operating System	WebOS	Amended as: Android 11/ Tizen/WebOS
Revised BOQ			Annexure-A		
Revised Technical Specification			Annexure-B		
Revised Financial Bid			Annexure-C		

Sd/-
General Manager (Admn.), OCAC