

**CORRIGENDUM-I****RFP Enquire No - OCAC-SEGP-INFRA-0017-2021-21030**

<b>SI #</b>	<b>Clause No.</b>	<b>Page No.</b>	<b>Existing Clause</b>	<b>Response of OCAC</b>
1	Fact Sheet, No.11	16	Bid to be submitted on or before last date of submission.	Bid to be submitted through on-line in <a href="https://enivida.odisha.gov.in">https://enivida.odisha.gov.in</a> portal, however the scan copy of the EMD Declaration and tender fee shall be uploaded in pre-qualification section of <a href="https://enivida.odisha.gov.in">https://enivida.odisha.gov.in</a> portal. EMD Declaration and Tender fee original Instruments should physically be received by OCAC on or before the last date and time of submission of tender.
2	Section 4.12, Eligible Goods and Services, and OEM Criteria, Pt. No.9	26	Each of the proposed OEMs should have existing capability and infrastructure to provide 24x7x365 technical support in India.	OEM technical support should be available during the official hours 9 AM to 6 PM, on all working days of the state government.
3	Section 4.12, Eligible Goods and Services, and OEM Criteria, Pt. No.6	26	The OEM should ensure that products or technology quoted are neither end of sale nor end-of-life till after 1-year of the date of delivery and are not end- of-support till after 1- year of the successful completion of warranty period of 3 years as per requirements of this project.	OEM documents should be submitted for all major OEMs (i.e., Projector, Interactive Flat Panel, Interactive System, Mini PC, UPS & Router.
4	Section 4.12, Eligible Goods and Services, and OEM Criteria, Pt. No.6	26	The bidder 's proposed OEM should not have been blacklisted by any State / Central Government.	
5	4.25.2 Performance Bank Guarantee (PBG)	30	This Performance Bank Guarantee will be for an amount equivalent to 10% of total contract value.	Performance Bank Guarantee will be for an amount equivalent to 3% of the total contract value (excluding tax).

6	Section 4.37, Warranty	36	The warranty shall cover the equipment/products and should be repaired and made operational within 2 days, failing which a temporary replacement should be given till the equipment is repaired/replaced. Failing to do so will attract a penalty of Rs. 500 per day per reported device.	The warranty shall cover the equipment/products and should be repaired and made operational within 3 (THREE) working days.
7	5.1 Pre-Qualification / Eligibility Criteria Sl. No. 1: Legal Entity	38	However, as per the State ICT Policy 2014, Clause 5.5.2, the bidder needs to collaborate with local enterprise having relevant experience, expertise and reach for deployment and maintenance of the equipment limited to 25 % of the Order value.	The details of collaboration (limited to 25% only) will be shared by the winning bidder after the conclusion of tender.
8	5.1 Pre-Qualification / Eligibility Criteria Sl. No. 2: Turnover	38	The average annual turnover of the bidder during the last 3 financial years ending with 2019-20 should not be less than ₹ 150 Crores from IT/ITeS (as per the last published audited balance sheets).	The average annual turnover of the bidder during the last 3 financial years ending with 2019-20 should not be less than ₹ 150 Crores from IT/ITeS (as per the last published audited balance sheets). Turnover should be available on ROC Website."
9	5.1 Pre-Qualification / Eligibility Criteria Sl. No. 3: Net Worth	38	The net worth of the bidder in the last three financial years as on 31st March 2020, (as per the last published audited balance sheet) should be Positive.	The net worth of the bidder in the last three financial years as on 31st March 2020, (as per the last published audited balance sheet) should be Positive. The bidder should be profitable and should not be in loss in last three years as on 31st March 2020 (as per the last published audited balance sheet).

10	5.1 Pre-Qualification / Eligibility Criteria Sl. No. 4: Technical capability - I	38-39	“Similar Nature” is defined as: Supply, Installation & Commissioning of Smart/Digital/Virtual Classrooms/ICT Computer Labs/IT Components in Government/Semi Government Schools / Colleges/ Universities/Institutes in last five years. Purchase Order (PO) should be in the name of bidder only. Consortium Purchase orders will not be considered. All the components pertaining to Smart/Digital/Virtual Classrooms/ICT Computer Labs should be included in single PO.	“Similar Nature” is defined as: Supply, Installation & Commissioning of Smart/Digital/Virtual Classrooms/ICT Computer Labs/IT Components in Government/Semi Government Schools / Colleges/ Universities/Institutes in last five years. Purchase Order (PO) should be in the name of bidder only. Consortium Purchase orders will not be considered. Project should be complete with all payment received. (For Technical Capability-1 Only)
11	5.1 Pre-Qualification / Eligibility Criteria Sl. No. 9: OEM Quality Certificates	40	Interactive System with White Board: FCC, KC	Interactive System with White Board: FCC/KC/CE.
12	5.1 Pre-Qualification / Eligibility Criteria Sl. No. 10: OEM Criteria: Interactive System with Whiteboard	41	Interactive System with White Board, SI No 2, OEM Experience: OEM of Interactive products must have experience of supplying interactive teaching product / technology at least in 5 large projects with order Qty of 1000 units in each PO in Govt. Schools / Colleges.	OEM of Interactive products must have experience of supplying interactive device / interactive whiteboard (by OEM/OEM authorized partner) at least in 4 large projects with order Qty of 1000 units in each PO in Govt. Schools / Colleges.
13	5.1 Pre-Qualification / Eligibility Criteria Sl No 10: OEM Criteria: Interactive System with Whiteboard	41	Interactive System with White Board, SI No 3, OEM Experience: OEM must have minimum 40,000 or more number of classrooms deployment of interactive teaching product/ technology in India.	OEM must have minimum 40,000 or more number of classrooms deployment of interactive device/interactive whiteboard in India.

14	Mini PC Technical Specification	42	New addition for OEM certificates	Mini PC should have ISO 9001, ISO 14001 and ISO 20000 certificates.
15	5.2 Technical Evaluation Criteria Evaluation & Tabulation of Technical Score: SI No 2	43	Bidder should have related annual average turnover minimum of ₹150 Crores generated from IT/ITES during last three Financial Years i.e., FY 2017-18, FY 2018-19 and FY 2019-20.  150 to <=175 Cr. = 05 Marks 175 Cr. above = 08 Marks	Bidder should have related annual average turnover minimum of ₹150 Crores generated from IT/ITES during last three Financial Years i.e., FY 2017-18, FY 2018-19 and FY 2019-20.  150 to <=165 Cr. = 05 Marks 165 to <=175 Cr. = 08 Marks
16	5.2 Technical Evaluation Criteria  Evaluation & Tabulation of Technical Score: SI No 4	43	The bidder must have implemented similar nature i.e., "Supply, installation and commissioning of Smart/Digital/Virtual Classrooms/ICT Labs/IT Components at Government Schools/ Colleges/ Universities/ Institutes in last five years." PO should be in the name of bidder only. Consortium Purchase Orders will not be considered. All the components pertaining to Smart/ Digital/ Virtual Classrooms/ ICT/ Computer Lab should be included in single PO.  • 500 locations setup - 05 Marks • 1000 locations setup – 7.5 Marks • 2000 locations setup - 10 Marks	The bidder must have implemented similar nature i.e., "Supply of Smart/Digital/Virtual Classrooms/ICT Labs/IT Components at Government Schools/ Colleges/ Universities/ Educational Institutes in last five years." PO should be in the name of bidder only. Consortium Purchase Orders will not be considered.  • 500 locations setup - 05 Marks • 1000 locations setup – 7.5 Marks • 2000 locations setup - 10 Marks
17	6.6 Device Management including Remote Device Management, Point 3	49	Data logs, Battery status, uptime, websites accessed	Set up of Device Management is to be done for Mini PCs only. Battery status shall be excluded. Device Management pertains to monitoring and management of Mini PCs only.

18	6. Scope of Work	50	6.7 Helpdesk and Onsite support The Bidder shall be required to set up a centralized Helpdesk support for logging issues and complaints from various stakeholders and resolving them in time bound manner.	Helpdesk needs to set-up by the bidder and shall make necessary arrangements for setting-up the helpdesk and resolving the complaints timely. The required infrastructure (IT & Non-IT) to be borne by the bidder including the Toll-free number, throughout the contract period. However, department shall provide the space for setting up the
19	6.8.1 Onsite Support	51	Minimum Qualification: B.E. / B-Tech / MBA (IT) / MCA/MSc Computers. Minimum Experience Required: - 10 Years of Extensive High Level Professional Experience & Skills in the fields of IT Infrastructure Management / Program or Project Management in Govt. / PSU in India. Must have handled minimum one no of multi-location IT Infrastructure Project throughout the Project Life Cycle.  Certification: - ITIL & Prince2/PMP	Minimum Qualification: B.E. / B-Tech / MBA (IT) / MCA/MSc Computers. Minimum Experience Required: - 10 Years of Extensive High Level Professional Experience & Skills in the fields of IT Infrastructure Management / Program or Project Management in Govt. / PSU in India. Must have handled minimum one no of multi-location IT Infrastructure Project throughout the Project Life Cycle.
20	6.8.1 Onsite Support	53	Minimum Manpower Requirement	Cost for Manpower for support and maintenance has to be included in the cost of Smart Classroom only.
21	6.14 Training	56	Training sessions	Required training session in each school is to be conducted to train the teachers on the usage of Smart Classroom

22	Section 7.2, Payment Terms	57	Delivery, Installation, Configuration & Integration of Equipment- 75% of the contract value. Training & UAT- 13 % of the contract value. Day-to-Day Operation Maintenance and Management Support- 1 % of the contract value x 12 Nos of QGRs Payable on Quarterly Basis (Total 12% of the contract value)	<p>1.Payment shall be made on prorate basis on delivery &amp; verification thereof of each 500 classrooms - 70% of the contract value of each 500 Classrooms.</p> <p>2.Payment shall be made on prorate basis on completion of each 500 classrooms Installation, Training &amp; UAT - 18 % of the contract value.</p> <p>3.Day-to-day Operation &amp; Maintenance support including manpower - 1 % of the contract value x 12 Nos of QGRs Payable on Quarterly Basis (Total 12% of the contract value)</p> <p>4. The Project will be declared Go-Live and QGR will start on completion of all classrooms i.e., 3158 nos.</p>
23	Section 8, Service Levels and Penalty Terms	58	Supply and complete acceptance testing for 100% of the ordered quantity at all locations of device(s) within 90 days of issuance of Work Order by the Department	Supply of 100% quantity of the ordered devices at all locations within 120 days from the date of issuance of work order. The installation & training to be completed within 150 days from the date of issuance of work order.
24	10.17 Annexure 16 – Smart Class Technical Specification SI No 4 - 4. Interactive System with White Board	98	Interactive Surface: Hard-Coated steel surface, optimized for projection compatible with dry-erase marker.	Interactive Surface: Hard coated ceramic steel surface, optimized for projection compatible with dry-erase marker.

25	10.17 Annexure 16 – Smart Class Technical Specification SI No 4 - 4. Interactive System with White Board	98	Data Refresh rate: 195 million dots per second	Data Refresh rate: 195 million dots per second (In case Interactive device is being quoted)
26	10.17 Annexure 16 – Smart Class Technical Specification, SI No 4 - 4. Interactive System with White Board	98	Active Background subtraction: Required	Active Background subtraction: Optional
27	Mini PC Specifications	98	Wired Keyboard and mouse	Keyboard and mouse should be of the same OEM as of Mini PC. Monitor is not to be provided.
28	Mini PC Specifications	98	Operating System	For Mini PC the OS requirement is Windows-10 Home.
29	Scope of Work		Scope for Internet services	Internet/ leased line/ VPN license/ SIM Card for internet connectivity shall be arranged by the Department.
30	Mini PC Technical Specification	98	New addition for Chipset	The chipset should be Intel H410 / AMD Pro 560 or better.
31	OEM Quality Certificates for Interactive Panel	40	BIS, CE/EU, FCC, Energy Star, RoHS, TUV Certificate for Flicker Free, TUV Certificate for Blue Light.	- CE/EU/FCC/RoHS and BIS. - TUV Certificate or Equivalent for Flicker Free & Blue Light.

32	Interactive System with White Board Technical Specification	98-99	<p>Form factor: Surface independent portable Interactive device with whiteboard or Physical Interactive Whiteboard (Electromagnetic or IR Board)</p> <p>Interactive area: Minimum 90" diagonal or above</p> <p>Technology: 3D Optical Technology or Electromagnetic or IR</p> <p>Interactive Surface: Hard-Coated steel surface, optimized for projection compatible with dry-erase marker</p> <p>Calibration: Automatic as well as Manual calibration</p> <p>Lens for Interactive device: Ultra-Short focus (T/R 0.18 or less)</p> <p>Movement detection: Optical/Electromagnetic/IR</p> <p>Touch points: At least 40 simultaneous touch points</p> <p>Tracking Speed: 60-70 FPS</p> <p>Response Speed: &lt; 8 ms</p> <p>Data Refresh Rate: 195 million dots per second</p> <p>Active background Subtraction: Required</p> <p>Interface: Through 1 x USB 2.0</p> <p>Power consumption: &lt;= 1 Watt</p> <p>Power requirement: &lt;= 5V</p> <p>Compatibility Platform: Windows 10 or above</p> <p>Interactivity: Through Stylus only</p> <p>Stylus specification: Stylus should be consumable free, charging time not exceeding 5 minutes and extremely light weight, less than 40 grams, so that teachers can comfortably hold and use for long hours.</p>	<ul style="list-style-type: none"> <li>- Interactive area: Minimum 90 Inch Diagonal</li> <li>- Technology: 3D Optical or Electromagnetic or IR</li> <li>- Calibration: Automatic as well as Manual calibration</li> <li>- Touch points: At least 40 simultaneous touch points</li> </ul>
33	Interactive System with White Board OEM Criteria	41	<p>Legal Entity - OEM of Interactive products must be registered in India since past 07 years or more</p>	<p>OEM of Interactive Products must be registered in India for 10 Years. (Certificate of Incorporation need to be submitted)</p>



<b>CORRIGENDUM-I</b>
<b>RFP Enquire No - OCAC-SEGP-INFRA-0017-2021-21030</b>

**The Last Date for Submission of Bids has been extended upto 31/08/2021 by 2:00 PM.**