

BRIHANMUMBAI MUNICIPAL CORPORATION

Minutes of Meeting

Subject:-SITC of Interactive panel for digital class room at various municipal schools.

Bid No.: 2024_MCGM_1094403_1

With reference to above subject, a pre-bid meeting was held in the chamber of Ch.E.(M&E) on 22.03.2024 at Worli Engineering hub.

Following BMC Officers were present

Sr. No	Name of the Officer	Designation
1.	Shri. K. H. Perekar	Ch.E.(M&E)
2.	Shri Anil Jambhore	Dy. Ch.E.(M&E) City
3.	Shri Ajay D. Wani	Dy.EO (CPD/I.T.Ini/Vtc)
4.	Shri. Sham Bharti	E. E.Mech(EI) Maint
5.	Shri. MahendraKamble	A.E.E (W)
6.	Shri. AbhisekKawle	S.E.E (W)

And the same was attended / e- mailed by the by the following prospective bidders.

Sr.No	Representative	Name of the company
1	ShriAnand Ingle	M/s AVM Infotech India Pvt. Ltd.
2	ShriAnkit Gupta	M/s Delta Electronics India Pvt. Ltd.
3	MsSakshiBhede	M/s Indus Edutrain Pvt. Ltd.
4	ShriRakeshTalware	M/s LG Electronics (India) Pvt. Ltd.
5	ShriVineetParashar	M/s Eduspark International Pvt. Ltd.
6	ShriPrakashWankhade	M/s Nice Computers
7	ShriPankajBellad	M/s Online Instruments (India) Pvt. Ltd.

8	ShriPrashanthJigajinni	M/s Logic
9	ShriAffan Ahmed	M/s Nitcon Ltd
10	ShriGurudasPilankar	M/s Skill Tree Ltd.
11	Ganesh Badgujar	M/s Minitex systems India Pvt. Ltd.
12	ShriSubhashMalviya	M/s Viewsonic Technologies (I) Pvt Ltd
13	ShriAvinash Sharma	M/s Samsung Electronics
14	Shri Prasad Nagarkar	M/s Novateur Electrical & Digital Systems Pvt. Ltd.
15	ShriPritamKarvir	M/s Minitex systems Pvt. Ltd
16	ShriRajesh Gupta	M/s BenQ India Pvt Ltd
17	ShriHimanshuShekhar	M/s Extramarks Education India Private Limited
18	SmtPrajaktaPatil	M/s Guruji World Technologies Pvt. Ltd.
19	MsSakshiBhongade	M/s Volksara Techno Solutions Pvt. Ltd.
20	Sanjay Zagade	M/s Sujata India
21	ShriNilesh Mishra	M/s OmshaktiInfotech
22	ShriRanadevDastidar	M/s INP TechnologiesPvt Ltd
23	ShriArun Singh	M/s KJM Group System Solutions
24	Arshad M	M/s Virtiv
25	Shri Sunil	M/s Charge Dock Pvt. Ltd.

The Queries/Suggestions raised by the bidders in the Pre-bid meeting and email received,the clarified are as below:

Sr. No.	Page no/Clause no./Detail of Bid document	Pre-Bid Query/Suggestion	Amendment/ (Clarification)
1	Section 1, Page No.5, DLP (For SITC- 6 Months including monsoon) 5 years DLP	(For SITC- 6 Months including monsoon) 1+2 years DLP Requesting the department to make the DLP period for 1+2 years.	No change. As per Standard Bid Document (Warranty of the Product and Educational contents is for 5 years, hence DLP is for 5 years)

2	Section 1, Page 10 sr. no. 3 Technical Capacity Memorandum of Understanding (MOU) between the bidder & the education content provider mentioning that the e-content provider will give technical support for the educational content for 5 years. It will be the responsibility of the e-content provider to make necessary changes in the e-content with the change in syllabus as declared by any of the board of Municipal school in short period of time.	Memorandum of Understanding (MOU) between the bidder & the education content provider mentioning that the e-content provider will give technical support for the educational content for 3 years. It will be the responsibility of the e-content provider to make necessary changes in the e-content with the change in syllabus as declared by any of the board of Municipal school within standard timeframe (required for similar kind of syllabus changes) during the contract period	No change. As per Standard Bid Document
3	Section 2, Page 11 sr. no. 1 Technical Evaluation Criteria The marks would be provided based on the following: a. 11 Cr. to 20 Cr. = 5 Marks b. >20 Cr. to 30 Cr. = 10 Marks c. >30 Cr. =20 Marks	The marks would be provided based on the following: a. 11 Cr. to 30 Cr. = 5 Marks b. >30 Cr. to 60 Cr. = 10 Marks c. >60 Cr. =20 Marks	No change. As per Standard Bid Document
4	Page no.11 sr. no. 1 Technical Evaluation Criteria Documents Required Certified Copy of Audited balance sheet & Profit Loss account of last three inancial years (2021-22, 2022-23 & 2023-24). Certificate from the CA with their Registration number & Seal for confirming annual turnover and Positive Net Worth.	Certified Copy of Audited balance sheet & Profit Loss account of last three financial years (2021-22, 2022-23 & 2023-24). Provisional financial statement for FY 23-24 certified by CA with UDIN will be accepted. Certificate from the CA with their Registration number, UDIN & Seal for confirming annual turnover and Positive Net Worth.	Read as : Certified Copy of Audited balance sheet & Profit Loss account of last three financial years (2021-22, 2022-23 & 2023-24). Provisional financial statement for FY 23-24 certified by CA with UDIN will be accepted. Certificate from the CA with their Registration number, UDIN & Seal for confirming annual turnover and Positive Net Worth.

5	<p>Page no.12 sr. no. 2 Technical Evaluation Criteria</p> <p>The digital e-learning platform OEM should have executed / executing projects of e-learning software, Online MIS Dashboard, teacher training, multimedia content at least 450 Devices in Government schools in last five (05) years.</p>	<p>The digital e-learning platform OEM (Itself or Vis System Integrator) should have executed / executing projects of e-learning software, Online MIS Dashboard, teacher training, multimedia content at least 900 Devices in Government schools in last five (05) years.</p>	<p>No change. As per Standard Bid Document</p>
6	<p>Page 24</p> <p>The Brihanmumbai Municipal Corporation (BMC) invites e-tender for the aforementioned work from contractors of repute, multi disciplinary engineering organizations i.e. eminent firm, Proprietary/Partnership Firms/ Private Limited Companies/ Public Limited Companies/Companies registered under the Indian companies' act 2013, the contractors registered in Electrical/Mechanical with the Municipal Corporation of Greater Mumbai, (BMC) with valid registration of Class 'AA' in Mechanical & Electrical category as per registration rule 2015 & Class 'A' in Mechanical & Electrical category as per new registration rule 2016</p>	<p>We request to remove Class 'AA' registered in Mechanical & Electrical category as the project is for Digital classroom and registration under Mechanical & Electrical category is not relevant.</p>	<p>No change. As per Standard Bid Document (Please Ref Scope of work for the required work to be carried out) (Kindly refer Registration clause of Tender Notice)</p>
7	<p>Page 33 sr.no 3 Technical Staff as required for this work</p> <p>i)Graduate Engineer-1</p> <p>ii) Graduate Engineer or Diploma Engineer (IT /Electronics/Computer /ET&C) 1+1</p> <p>iii)Diploma Engineer-1</p>	<p>The bidder Via its Hardware OEM shall provide the necessary staff for installation and maintenance of the project. Further requisite management staff shall also be deployed by the bidder for liasoning with BMC as and when required. As understood from the scope there is no requirement of Deployment of dedicated engineering staff for the project. Hence the refence clause may be deleted.</p>	<p>No change. As per Standard Bid Document (The Technical staff is for executing the project)</p>

8	Page 36 sr.no f TIME PERIOD OF THE PROJECT SITC should be completed and delivered within Six (6) Months from the date of award of Letter of Acceptance / Purchase order that includes / excludes Monsoon. Overall DLP of the project is Five years.	Please note that DLP period of 5 Years must start from the date of installation of the components in each classroom. Further also note that the DLP period must be co-terminus with the contract period. Kindly confirm the same.	No change. As per Standard Bid Document (DLP starts after successful commissioning and handing over of the project to Education Department)
9	Page 36 sr.no 4 Submission of GANTT chart The programme for completion of work shall be a part of the Contract Document in the form of Bar Chart / Gantt chart. The Contractor is supposed to carry out the work and keep the progress as per Bar Chart/GANTT Chart.	To be deleted Requirement of Submission of Gantt chart should be deleted as it a system integrator project and not a civil project.	No change. As per Standard Bid Document
10	Page 39, Packet A Valid Bank Solvency Certificate of Minimum Solvency amount of Rs. 50.00 Lac	We request you to take Bank Solvency Certificate of Minimum Solvency amount of Rs. 1.00 Crore	No change. As per Standard Bid Document
11	Page 40 sr.no D Deployment of Machinery The bidder shall give undertaking on Rs 500/- stamp paper that it is his/their sole responsibility to arrange the required machineries either owned/on lease or hire basis, at site before start of the work	To be deleted Request the department to delete the clause as there is no need of deployment of heavy machines as per the scope of work of the project.	No change. As per Standard Bid Document (No Civil / Construction work is involved. Please Ref Scope of work for the required work to be done)
12	Page 40 sr.no 2 New and Original Works: The bidder should, undertake their own studies and furnish with their bid, a detailed construction planning and methodology sup-ported with assessment study of	To be deleted Request the department to delete the clause as there is no civil work is to be done under the project.	No change. As per Standard Bid Document (No Civil / Construction work is involved. Please Ref Scope of work for the required work to be done)

	requirements of equipment/plants & machineries to allow the employer to review their proposal. The bidder shall ensure his commitment to make the arrangements of the required equipment on the day of commencement or with respect to the progress of the work in phases, as per the instructions of site in charge on an undertaking on Rs.500 stamp paper to be sub-mitted along with the Bid in Packet B. However, this condition in no way shall dilute the respective condition in Registration Rules of BMC.		
13	Page 41 sr.no 8 Electrical work from any Electrical Contractor viii) Bidder should carry out the electrical work from any Electrical Contractor. Electrical license issued by Electric Inspectorate under Industries, Energy & Labor department of Maharashtra of the contractor shall be submitted.	To be deleted The requirement of submission of electrical license may be deleted. If required, the same may be submitted after issuance of work order.	It is to clarify that the electrical licence is required only while executing the work.
14	Page 54 SCOPE OF WORK 1. List of schools covering 1300 classrooms are attached herewith. It may be revised as per requirement from Education Department.	Request the department to share the list of Schools. Requesting department to share the list of schools for planning and cost evaluation purpose	It is to clarify that Since the School/ classroom may change, the list is not attached. The final list will be given later. For planning and cost evaluation purpose vender can visit any Municipal school.
15	Page 54 SCOPE OF WORK Preamble :BMC intends to create digital class room in various municipal schools for Interactive education. The digital classrooms shall comprise the interactive panel with software having Maharashtra state board syllabus of all subjects, quiz, educational games, and power point presentations etc. as per specifications.	We request you to consider CBSE board syllabus for education content which is accepted in all the schools across the country.	It is to clarify that CBSE board syllabus is already considered and any syllabus content shall be approved by Education Officer.

16	<p>Page 54 sr. 2</p> <p>Being schools are working bidder shall avoid the inconvenience with school children and staff.</p>	<p>BMC shall coordinate regarding the operational hours of the school so as to not affect the installation of the project components and allow the bidder adequate time to comply with the tender conditions. In case of Mitigating circumstances BMC may allow additional time to the bidder for installation of the project components at its discretion Coordination by BMC will ensure effective and efficient implementation of the project.</p>	Accepted
17	<p>Page 54 sr. 6 Suitable box for UPS</p> <p>Successful bidder shall provide suitable box for UPS. No extra payment shall be made for the same.</p>	<p>Providing a suitable box will be an additional cost component for the bidders. Requesting the department to delete the same.</p> <p>Additional UPS box is not required.</p>	No change. As per SBD
18	<p>Page 54 sr. 8,9</p> <p>The Successful bidder should get all the material inspected/approved before execution of work.</p> <p>The contractor shall note that, all the items & work which are required for satisfactory completion & guaranteed performance of the system / projects are deemed to be included in the offer & no extra cost will be paid by BMC.</p>	<p>i.The modalities of the inspection should be informed to the bidders in advance so that the necessary arrangements could be made in advance.</p> <p>ii. BMC should confirm the modalities of the pre dispatch inspection at the tender stage. Vis. Location of inspection, Quantities to be inspected. Please also confirm that whether the sampled component will be retained by the BMC, in case of retention, please specify the quantity of the component.</p>	<p>No change. As per SBD</p> <p>(Inspection of the Flat panel will be carried out before the delivery and the Tenderer will be informed in advance)</p>

19	<p>Page 55 & 112 sr.12 Teachers Training</p> <p>1 Teacher per school on a cluster basis in a batch size of 30 teachers, 1 day initial and 1 day refresher training every three (3) month for a period of 1 year. (all in batch size of 30)</p> <p>1teacher per school on a cluster basis in a batch size of 30 teachers,1day initial and 1 day refresher training every six months for a project period of 5 years</p>	<p>One-time initial training to the teachers at a cluster level is sufficient for the project in the 1st year. The schools will be provided on call support, therefore there is no need of refresher training every year.</p> <p>Two different clauses are mentioned in the RFP. Since On call support is being provided to the schools. Additional refresh training is not required in the project.</p>	No change. As per SBD
20	<p>Page 55 sr.13 On call support</p> <p>On call support</p> <p>The Contractor should provide the 10 am to 5.30 pm help–desk support system through Telephone/email/Written letter where users can lodge their complaint. Each user will be assigned a unique trouble ticket number through which user should be able to track the action taken on his complaint through help desk. The Contractor shall depute qualified and experienced Technicians on all weekdays (Monday to Saturday) from 10:00 hrs. to 17:30 hrs.</p>	<p>On call support</p> <p>The Contractor/Hardware OME should provide the 10 am to 5.30 pm help–desk support system through. Telephone/email/Written letter where users can lodge their complaint. Each user will be assigned a unique trouble ticket number through which user should be able to track the action taken on his complaint through help desk. The Contractor/Hardware OEM shall depute qualified and experienced Technicians on all weekdays (Monday to Saturday) from 10:00 hrs. to 17:30 hrs.</p>	No change. As per SBD
21	<p>Contractor shall maintain MIS and record the nature of service rendered during each trouble shoot by the service representative and the same shall be duly got signed by the official in charge of BMC.</p>	<p>Contractor/OEM shall maintain MIS and record the nature of service rendered during eachtrouble shoot by the service representative and the time some shall beduty got signed by the official in charge of BMC.</p>	No change. As per Standard Bid Document

22	Page 56 sr no. 15 On call support Contractor shall diagnose and rectify all virus and security problem and ensure retrieval of user data to the maximum extent possible. Contractor will be responsible for system upgrade/update of interactive panels at all locations.	Contractor/bidder/Hardware OEM shall diagnose and rectify all virus and security problem and ensure retrieval of user data to the maximum extent possible. Contractor/ Hardware OEM will be responsible for system upgrade/update of interactive panels at all locations. The contractor or Bidder or Hardware OEM should provide on call support.	No change. As per Standard Bid Document
23	Page 56 sr. 16 On call support Contractor should follow & maintain the IT Security Policy as per BMC Norms.	Contractor/bidder/OEM should follow & maintain the IT Security Policy as per BMC Norms The contractor or Bidder or OEM should provide on call support.	No change. As per Standard Bid Document (Please Ref Scope of work for the required work to be done)
24	Page 56 sr.20 servicecenter in Mumbai. Contractor should have service center in Mumbai & maintain at least 10% spare parts/kits etc. at BMC or at their service center in Mumbai.	Contractor/OEM should have service center in Mumbai & maintain at least 10% spare parts/kits etc. at BMC or at their service center in Mumbai.	No change. As per Standard Bid Document (Contractor/OEM should have service center in Mumbai & maintain at least 10% spare parts/kits etc. at their service center in Mumbai)
25	Section 8, Page no 57, Bill of Quantity 2/3 Pin independent plug (IP) Casing Caping	Request the department clarify on the PIP and in which component of the BoQ should UPS cost and Device Management Software (DMS) cost be included.	No change. As per Standard Bid Document (2/3 Pin independent plug for power supply to IFP)
26	Page 78 Delay in bill submission i.After 15 days from the date of completion/running bill up to certain date, up to next 15 days i.e. up to 30 days - Equal to 5% of bill amount	Request the department to delete the clause.	No change. As per Standard Bid Document

	<p>ii. Next 15 days up to 45 days from the date of completion/running bill up to specified date - Equal to 10% of bill amount.</p> <p>iii. If not submitted within 45 days from the date of completion/ R.A. bill -Bill will not be admitted for payment.</p>		
27	<p>Page no. 80 Payment Terms: All payment will be made within 30 days of submission of bill. Payment Schedule: 60% against supply of material. 20% against installation and testing. 4% against 1st year 4% against 2nd year 4% against 3rd year 4% against 4th year 4% against 5th year</p>	<p>We request ammendment in payment terms as follows: Payment Schedule: 70% against supply of material. 20% against installation and testing. 2.5% against 1st year 2.5% against 2nd year 2.5% against 3rd year 2.5% against 4th year 2.5% against 5th year</p> <p>Payment Schedule: 60% against supply of material. 20% against installation and testing. 10% against Training of Teachers. 2.0% against 1st year 2.0% against 2nd year 2.0% against 3rd year 2.0% against 4th year 2.0% against 5th year</p>	<p>No change. As per Standard Bid Document</p>
28	<p>Page 95 Turnover for the Bidder b.Certificate from the Statutory Auditor</p>	<p>Certificate from the Charter Accountant should be accepted.</p>	<p>Read as b.Certificate from the Charter Accountant should be accepted.</p>

29	<p>Page 96 sr. No. 5 MAF from OEM (Annexure F)</p> <p>The Bidder (Lead Bidder in case of a consortium) should submit Manufacturer Authorization certificate for all products supplied. MAF from OEM (Annexure F) to be submitted.</p>	<p>The Bidder (Lead Bidder in case of a consortium) should submit Manufacturer Authorization certificate for all products supplied. MAF from OEM (Annexure F) to be submitted. OEM Can give MAF to maximum 3 bidders/consortiums in case OEM gives MAF to any bidder/consortium then such OEM Cannot participate in the BID as bidder/consortium member.</p> <p>OEM Can give MAF to maximum 3 bidders/consortiums in case OEM gives MAF to any bidder/consortium then such OEM Cannot participate in the BID as bidder/consortium member</p>	No change. As per Standard Bid Document
30	<p>Technical Specification of Interactive Flat Panel (IFP) Page Nos 106 Point Nos 6</p> <p>Wifi 6</p>	We request you to make WIFI 5.0 or Higher	Read as WIFI 5.0 or Higher
31	<p>Section 10, page 106 sr.8</p> <p>Product Certifications</p> <p>BIS, UL,FCC,CE,ROHS</p>	<p>Product Certification: BIS &ROHS(Mandatory)</p> <p>As per govt. guidelines, foreign certifications like UL, FCC, CE are not mandatory in bidding. Therefore, request you to please remove these certifications</p> <p>BIS & ROHS (UL,FCC,CE needs to be removed as these are foreign certifications and are not required in India)</p> <p>UL Is testing Laboratories Company and restricting for participation in RFP Kindly Allow UL/TUV/ Indian Labs also.</p>	No change. As per Standard Bid Document

32	<p>Section 10, page 106 sr.11</p> <p>Power Consumption : 100 W or Below</p>	<p>Request to amend to Power Consumption(type)to220WorBelow</p> <hr/> <p>200 W or less (Typical) & 400W or less (Maximum)</p> <hr/> <p>65" IFP has Typical Power Consumption up to 200W. And if the OPS PC is connected then Power consumption goes up to 400W depend on different OEM's. Request To Change 200W or Less (Typical) & 400W or Less (Maximum). The technology that enables touch interaction (capacitive or infrared) adds additional power demands to the display.</p>	<p>Read as</p> <p>Power Consumption : 200 W or Above</p>
33	<p>Section 10, page 106 sr.13</p> <p>Connectivity Ports: HDMI i/p-3nos, HDMI o/p-1nos, 6USB (USB C Port*1, USB2.0: * 1 and 4* USB 3.0), RS232-1no, RJ-45 : In/Out , VGA in -1no, or better</p>	<p>Request you to please change the USB nos.to5(USB3.0x3,USB2.0x1, USB Cx1) and please remove VGA port as it is outdated port</p> <hr/> <p>HDMI i/p-3nos, HDMI o/p-1nos, 5USB (USB C Port*1, USB2.0: * 1 and 3* USB 3.0), RS232-1no, RJ-45 : In/Out , VGA in -1no, or better Please remove VGA port as it is outdated port</p> <hr/> <p>HDMI i/p-2nos, 5USB (USB C Port*1, USB2.0: * 2 and 2* USB 3.0)</p>	<p>Read as HDMI i/p-2nos, HDMI o/p-1nos, 5USB (USB C Port*1, USB2.0: * 2 and 2* USB 3.0) or better</p>
34	<p>Section 10, page 106 sr.14</p> <p>Touch Input</p>	<p>To be deleted</p>	<p>No change. As per Standard Bid Document</p>
35	<p>Section 10, page 106 sr.23 Storage</p> <p>128 GB or Higher</p>	<p>64 GB is a good memory understanding classroom understanding classroom space and available content, Also 512 GB OPS is already asked in RFP, so asking 128 GB storage is making product over speed. Also this 128 GB storage can also become less in future that's why</p>	<p>Read as Storage 64 GB or Higher</p>

		<p>OPS is been used along with IFP. This point is clearly restrictive in nature and retaining this point in corrigendum shows favouring particular OEM.</p> <p>Request to amend to 64GB as per industry standard. This change will allow to have fair competition with the top brands and you are already taking OPS to have extra storage capacity.</p> <p>Sir, as per industry std the common RAM and storage are generalized to 4 GB with 32 or 64 GB storage, we request you to rectify the memory and storage as per industry std, as the OPS already have maximum storage to store the data</p>	
36	<p>Technical specification sr.24 Operating System</p> <p>Android 13.0 or HIGHER</p>	<p>Please consider Android 14.0 version as it is latest version with more feature</p>	<p>No change. As per Standard Bid Document</p>
37	<p>Page 107sr. 25 OPS</p> <p>i5 INTEL (11th Gen or better) with 512GB SSD</p> <p>Windows 10, 8gb RAM and additional 1tb M.2 storage drive.</p>	<p>i5 INTEL (11th Gen or better) with 512GB SSD</p> <p>Windows 10, 8gb RAM</p> <p>Request to remove additional 1 1tb M.2 storage drive as it will not be required, as 512 SSD will suffice the need of the storage. SSDs provide faster and more efficient performance, significantly improving productivity.</p> <p>OPS manufacturer should have presence of min 10 years in manufacturing of Desktop Pcs/ thinClient /mini PC or OPS etc</p>	<p>Read as:</p> <p>OPS:</p> <p>i5 INTEL (11th Gen or better) with 512GB SSD Windows 10, 8gb RAM</p>
38	<p>Technical Specification Page Nos 106 Point Nos 29</p> <p>Coating and Dust Resistant</p>	<p>Industrial grade 3 mm or above with level 5 MOHS standard or better</p>	<p>No change. As per Standard Bid Document</p>

39	Page 107sr. 32 Accessories User manual, remote control, power cable, touch cables, HDMI cable, touch pens (2 stylus, 1 extendable)	Kindly clarify on Extendable. As IFP box comes with 2 stylus/pens	Read as: 32. Accessories: User manual, remote control, power cable, touch cables, HDMI cable, touch pens (2 stylus)
		Please remove extendable stylus as the size of interactive panel is only 65 and extendable is supplied with bigger sizes like 98",105" or above	
		2 Stylus, remove extendable as the size of interactive panel is only 65 and extendable is supplied with bigger sizes like 105" or above	
40	Page 108 sr.35 Teacher Collaboration Teacher should be able to contribute wirelessly in Realtime	Please explain	(Teacher teaching in one classroom can teach other classroom at the same instant)
41	Page 108 sr.42 UPS (1 KVA with 1 hr Battery backup, as per available battery combination. The system should be enclosed within protective cover or enclosure of metal as per the size of UPS and battery. The enclosure should not restrict/disturb the movement of students / Teacher and with following technical specification's	(1 KVA with 15-30 mins Battery backup, as per available battery combination. The system should be enclosed within protective cover or enclosure of metal as per the size of UPS and battery. The enclosure should not restrict/disturb the movement of students / Teacher and with following technical specification's	No change. As per Standard Bid Document
		BMC Schools do not face electricity shortage, therefore there is no need for having UPS with 1 Hr of battery backup. UPS with 30 min of battery backup is sufficient.	
42	2. Project experience of similar assignment in Government Organization / Educational Institutes for supplying IFP for the last 5 years in India (Documentary proof of Purchase Order of at least 1000 units with completion certificate).	Project experience of similar assignment in Government Organization / Educational Institutes for supplying IFP for the last 6 years in India (Documentary proof of Purchase Order of at least 1000 units with completion certificate).	No change. As per Standard Bid Document
		Project experience of similar assignment in Government Organization / Educational Institutes	

		for supplying IFP for the last 6 years in India (Documentary proof of Purchase Order of at least 5000 units with completion certificate). Please clarify if the qualification criteria of OEM is be met by only the OEM for Interactive Panel or it must be fulfil by the OEM for UPS as well.	
	3.OEM should have the valid manufacturing license in India from last 5 years at time of bidding on OEM's own name.	OEM should have the valid manufacturing license and owned manufacturing facility in India from last 5 years at me of bidding on OEM's own name. Please Remove Own Name License & Allow Contractual Manufacturing also. Due to This Clause, we are not able to participate in RFP. Kindly allow the OEM who is having Joint Venture / contract manufacturing unit in India for the authentication of the same OEM will submit the following documents: 1. BIS certificate having Indian Factory name and address 2. BIS certificate having brand name 3. Valid documentary proof (contract / agreement copy of the contract manufacturing shall be in force preceding the bid due date)	No change. As per Standard Bid Document
	4.OEM must have average 100 crore turnover in India from the sales of IFP/Display in last 3 years 2021-22, 2022-23 & 2023-24.	OEM must have average 250 crore turnover in India from the sales of IFP/Display (Size 55" and above) in last 3 years 2021-22, 2022-23 & 2023-24.	No change. As per Standard Bid Document

	<p>5.OEM is required to submit the supporting documents to confirm that OEM has service centre in Mumbai Metropolitan Region (documentary proof along with valid service centre agreement with OEM in last 3 years).</p>	<p><u>Request you to please Consider:</u> OEM is required to submit the supporting documents to confirm that OEM has <u>Registered Office/</u> service center in Mumbai Metropolitan Region (documentary proof along with valid GST certificate of OEMOR service center agreement with OEM in last 3 years).</p> <p>Request you to please ask OEM of Interactive panel should have their Own Local service Branch office in Mumbai Metropolitan region to get the timely service support. (Shop act and GST certificate to be submitted)</p> <p>OEM is required to submit the supporting documents to confirm that OEM has minimum 25+ service centre as a documentary proof along with valid service centre agreement with OEM in last 3 years.</p>	<p>No change. As per Standard Bid Document</p>
	<p>6.16X7 Toll free number of service support by OEM - minimum two languages support (1. English .2 Marathi) Toll free number to confirm same available on website</p>	<p><u>Request you to please Consider:</u>16X7 Toll free number of service support by OEM - minimum two languages support (1. English .2Hindi3.Marathi)Toll free number to confirm same available on website.</p> <p>As IFP is Commercial / Educational Hardware and being Used for 8-10 Hours, So requesting you to Consider / Allow 8X6 Toll Free for Service call Logs or 16X 7 on Email / WhatsApp And One English Language Support</p> <p>Kindly allow the OEM toll-free number should be available for service support from 9 AM to 6 PM, Monday to Saturday. Because schools are open during these times only.</p>	<p>Read as: 16X7 Toll free number of service support by OEM - three languages support (1. Marathi 2,Hindi & 3. English .2) Toll free number to confirm same available on website</p>

	<p>7. Online portal and email facilities for lodging and tracking of complaints</p>	<p>Request you to please Change: Online portal OR email facilities for lodging and tracking of complaints Documentary proof: Service escalation Matrix with Toll Free number & E-mail id's for lodging the complaint.</p>	<p>Read as: Online portal and email facilities for lodging and tracking of complaints Documentary proof: Service escalation Matrix with Toll Free number & E-mail id for lodging the complaint.</p>
	<p>8. OEM should have its own software or open source /free software which should be updated free of cost periodically. Undertaking in this regard to be uploaded.</p>	<p>OEM should have its own software or open source /free software which should be updated free of cost periodically. Undertaking in this regard to be uploaded As this is a crucial feature, we request that the interactive display be preinstalled at the factory with EDLA, allowing the IFP to come with necessary software, including apps like Google Play Store for easy customization. This also provides the ability to download and install applications directly onto the panel, supporting diverse use cases in education, business, and more</p>	<p>No change. As per Standard Bid Document</p>
	<p>9. OEM must be having an experience of project of IFP(Interactive Flat Panel) in Government Education Institution in India for Digital classroom purpose since last more than 3 years.</p>	<p>OEM must be having an experience of project of IFP(Interactive Flat Panel) in Government Education Institution in India for Digital classroom purpose since last more than 3 years.</p>	<p>Read as: 9. OEM must be having an experience of project of IFP(Interactive Flat Panel) in Central or State Government/Semi Govt.</p>

		Please confirm what is considered as Government Education Institution, would the State Government or municipal corporation Education department will also termed as Education institute	Organization/Central or State Public Sector Undertakings Education Institution in India for Digital classroom purpose since last more than 3 years.
	10.The quoted product data sheet need to be provided highlighting the features &technical compliance mentioned in the tender document. The data sheet should be available on the OEM public domain prior to the date of tender published.	Given the quantum and scope of the project a strong OEM with high standard credentials should be selected.	No change. As per Standard Bid Document
43	<p>Page 109, II-Specification For E-Learning Multimedia Content:</p> <p>1. The e-learning Software for subjects in Marathi, English, Urdu, Hindi and Semi English medium for grade 1 to grade 10 should be approved by MH_SCERT and CBSE,</p> <p>12. The e-learning Software should be based on Maharashtra state board CBSE, ICSE, IB and IGCSE board.</p> <p>14. The e- learning software content should be in subject wise, chapter-wise, topic wise and sub-topic wise format in continuous form based as per Maharashtra State Board syllabus, CBSE, ICSE,IB and IGCSE board .</p> <p>20. Software up gradation shall be provided for 05 years.</p>	<p>1. i.The e-learning Software for all subjects in Marathi and English medium for grade 1 to grade 10 should be approved by MH_SCERT.</p> <p>ii. Urdu and Hindi medium subject books are same as English/Marathi. Only the translation is required to be done. Hence MH_SCERT approval for English and Marathi medium for all subjects suffice the requirement for content being provided is in alignment with SCERT syllabus.</p> <p>12. i.The e-learning software provided, primarily should be based on Maharashtra state board. The Bidder will have to provide additional board contents for CBSE or ICSE as per the requirement of EO.</p> <p>ii. Bidder can provide additional board content for CBSE or ICSE as per the requirement of the EO. Majority of schools under the scope of this tender are currently following MH State Board syllabus.</p>	It is to clarify that other than MH_SCERT required CBSE, ICSE, IB and IGCSE board will be provided as per the instruction of Education Officer.

		<p>14. i. The e- learning software content should be in subject wise, chapter-wise, topic wise and sub-topic wise format in continuous form based as per Maharashtra State Board syllabus. For other boards it should follow the structure of the TOC prescribed in the syllabus for these boards.</p> <p>ii. Our state board books follow a particular structure and hence the e-learning software must follow the same. For other boards we recommend it must follow as per the TOC prescribed in the syllabus for these boards.</p> <p>20. i. Online Software updates shall be provided for 05 years.</p> <p>ii. The updates for the software shall be provided online for a period of 05 years.</p>	
44	<p>Page 110 sr. II-Specification For E-Learning Multimedia Content</p> <p>The e-Learning platform must be platform independent i.e., should run on Windows/Ubuntu/Android in an Online streaming or Offline mode. It should be enabled with responsive design for accessibility over the Desktop / Mobile /Smart Phones with all features.</p>	<p>The e-Learning platform must be platform independent i.e., should run on Windows/Ubuntu/Android in an Online streaming or Offline mode. It should be enabled with responsive design for accessibility over the Desktop / Mobile /Smart Phones with all features.</p> <p>Ubuntu is not used in schools so we request to remove this.</p>	<p>Read as: The e-Learning platform must be platform independent i.e., should run on Windows/Ubuntu/Android in an Online streaming or Offline mode. It should be enabled with responsive design for accessibility over the Desktop / Mobile /Smart Phones with all features.</p>
45	<p>Page 111, II-Specification For E-Learning Multimedia Content:</p> <p>The Bidder / nominated OEM for e-content participating in the e-tender shall be registered in Balbharti, Pune (Maharashtra Rajyapathyapustak Nirmitti Mandal, Pune) & e-content developers shall</p>	<p>The Bidder / nominated OEM for e-content participating in the e-tender shall be registered in Balbharti, Pune (Maharashtra Rajyapathyapustak Nirmitti Mandal, Pune) & e-content developers shall have education content registered with Balbharti. E-content for grade 1 to grade 10 for</p>	<p>No change. As per Standard Bid Document</p>

	<p>have education content registered with Balbharti. E-content for grade 1 to grade 10 for Marathi & English medium all subjects must be approved by MH-SCERT. E content developer shall have experience of development of educational content for Balbharti/ BMC/ Govt./ Semi Govt. Body.</p>	<p>Marathi & English medium all subjects must be approved by MH-SCERT. E content developer shall have experience providing educational content in alignment to Balbharti/ BMC/ Govt./ Semi Govt. Body.</p> <p>The current clause is interpreted as ‘experience of development’. We would request to reframe the same in a way that caters to experience of supply of educational content in alignment to Balbharti/ BMC/ Govt./ Semi Govt. Body.</p>	
46	<p>Page 112 II-Specification For E-Learning Multimedia Content:</p> <p>A. Software should be based on Maharashtra state board Syllabus for Hindi, Marathi, English, Urdu, Semi mediums. The bidder/ nominated subcontractor for e-content participating in the e-tender shall be registered in Balbharti, Pune.(Maharashtra Rajyapathyapustak Nirmiti Mandal, Pune) & e-content developers shall have experience of development of educational content for Balbharti/ MCGM/ Govt./ Semi Govt. educational body (necessary registration & work performance certificate should be furnished in packet B otherwise the bidder shall be treated as non- responsive). Software for CBSE, ICSE, IB and IGCSE should also be provided as per requirement.</p>	<p>To be deleted.</p>	<p>No change. As per Standard Bid Document</p>

47	<p>Page 112 , II-Specification For E-Learning Multimedia Content:</p> <p>The education content will be approved by the committee formed by E.O./D.M.C.(Education)</p>	<p>. The education content will be verified by the committee formed by E.O./D.M.C.(Education) on being MH-SCERT approved and Balbharti registered.</p> <p>The content is thoroughly evaluated for its compliance with state board syllabus if the OEM has a MH-SCERT approval. We would request that the committee formed by EO should investigate the authenticity of the same</p>	<p>No change. As per Standard Bid Document</p>
48	<p>Page 112 II-Specification For E-Learning Multimedia Content:</p> <p>Memorandum of Understanding (MOU) between the bidder & the education content provider mentioning that the e-content provider will give technical support for the educational content for 5 years. It will be the responsibility of the e-content provider to make necessary changes in the e-content with the change in syllabus as declared by any of the board of Municipal school in short period of time.(necessary MOU should be furnished in packet B otherwise the bidder shall be treated as non-responsive.</p>	<p>To be deleted</p> <p>Duplicate clause this point is already covered on page 111, C.</p>	<p>No change. As per Standard Bid Document</p>
49	<p>Page no. 112 II Project management & support Security Manageability Software</p>	<p>Please clarify which project management tools is expected here, as the spec mention in the table are for Antivirus</p>	<p>It is to clarify that Project management & support Security Manageability Software are for Security norms, IT, Antivirus, Threads etc along with monitoring progress of content usage.</p>

50	Page no. 112 IV-Project management & support: Online project monitoring system, monthly visit by coordinator in schools, monitoring visits, assessment studies etc. for 5 years)	Request to Delete the clause	No change. As per Standard Bid Document
51	Page no. 123, List of Approved Banks The following Banks with their branches in Greater Mumbai and in suburbs and extended suburbs up to Virar and Kalyan have been approved only for the purpose of accepting Banker's guarantee from 1997-98 onwards until further instructions.	Kindly add HDFC Bank as in the list as it contries largest private sector bank.	No change. As per Standard Bid Document
52	Human Resources: No of resources working on its payroll as on the date of submission of the bid: Less than 50 – 5 Marks 51 to 75 – 7.5 Marks Above 75 -10 Marks		No change. As per Standard Bid Document
53	Digital e-Learning platform compliance with the technical specifications & Computer Literacy Content mentioned in the scope. Non-Compliance = 0 Marks 100% Compliance =10 Marks OEM Technical compliance sheet and Undertaking on Rs. 100 stamp paper		No change. As per Standard Bid Document
54	Any damage caused to the project component due to normal/regular wear and tear as well as usage shall not be considered under Defect liability and only non-functioning of the equipment due to manufacturing defect will be considered. The bidder or its representative and the engineer in charge shall jointly certify the reason behind non-functioning of concerned project component.		No change. As per Standard Bid Document
55	Additional digital e-Learning content on Computer Functional Literacy must be provided as per the course outline covered in recent Smart Classroom tenders floated in Maharashtra.:		No change. As per Standard Bid Document

56	Multiple MAF not allowed. Bidder needs to submit Single MAF for each BOQ item.	No change. As per Standard Bid Document
57	MAF required for OPS. MAF from the OPS Manufacturer should be compulsory	No change. As per Standard Bid Document
58	OPS must be certified on Military grade MIL 810STD test report must be submitted as a proof	No change. As per Standard Bid Document
59	OEM must be local partner with Microsoft	No change. As per Standard Bid Document

All other tender condition and technical specification of tender shall remain same and bidder shall submit all document of technical specification with tender, otherwise they will be treated as non-responsive.

The specifications given in the SBD are basic requirement of BMC and vendors are free to provide higher or better specifications.

All other accessories / works which are not included in BOQ but are necessary for Satisfactory commissioning of the system are deemed to be included in contractor's offer.

Sd/-
Sub Engr. Elect (Wards)

Sd/-
Asst.Engr Elect.(Wards)

Sd/-
E.E.Mech(E.I.)Maint

Sd/-
Dy.EO(CPD/I.T.Ini/Vtc)

Sd/-
Dy.Ch.E.(M&E)City

Sd/-
Ch.Engr (M&E)