

RFP Document



GUJARAT INFORMATICS LIMITED

Gujarat Informatics Limited
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**RFP for Implementation of Computer literacy Center in
1500 Gujarat Elementary Schools in the State of Gujarat
including Supply of Hardware, Software, including
Functional Training and Maintenance of the Systems for
5 years on BOO basis on behalf of Gujarat Institute of
Educational Technology, Ahmedabad , Government of
Gujarat
(Tender No. HWT040220610)**

Pre-bid Meeting: 17.02.2020 on 1500 hours

Venue for pre-bid meeting: Gujarat Informatics Limited, Block-2, 2nd Floor, Karmayogi Bhavan,
Sector-10, Gandhinagar

Last Date of Submission of Bid: 04.03.2020 till 1500 hours

Last Date of Submission of Bid Processing Fees & EMD: 04.03.2020 till 1500 hours

Date of Opening of Technical Bid: 04.03.2020 on 1700 hours

Bid Processing Fee: Rs. 17,700/-

Introduction

Gujarat Informatics Ltd. (herein after referred to as GIL), on behalf of Gujarat Institute of Educational Technology, Ahmedabad, Government of Gujarat (herein after referred to as the Purchasers) intends to Implement Computer literacy Center in 1500 numbers of Gujarat Elementary Schools in the State of Gujarat including Supply of Hardware, Software including Functional Training and Maintenance of the Systems for 5 years on BOO basis.

The selected agency/ies will (a) provide computer hardware, operating system software & other application software and connected accessories in Schools including functional training in Schools in Gujarat. Technical and Commercial Bids are invited from the eligible parties, to participate in the electronic bidding process.

Gujarat Informatics Limited, on behalf of "Gujarat Institute of Educational Technology, Ahmedabad, Government of Gujarat has published this bid for the ***Implementation of Computer literacy Center in 1500 Gujarat Elementary Schools in the State of Gujarat including Supply of Hardware, Software including Functional Training and Maintenance of the Systems for 5 years on BOO Basis on behalf of Gujarat Institute of Educational Technology, Ahmedabad, Government of Gujarat***". The total 1500 Elementary Schools in Gujarat have been selected. GIL invites your bid for the same (Tender No. **HWT040220610**).

Proposal in the form of BID are requested for the item(s) in complete accordance with the documents to be uploaded as per following guidelines.

Bidder shall submit their bids on <https://www.gil.nprocure.com>.

The Bid Processing Fees & EMD Section and Eligibility Section will be opened on the specified date & time in the presence of the committee members and representatives of the bidders who choose to attend. The representative will be held responsible for all commitments made on behalf of the bidder and that will be considered valid for all further dealings related to this tender process.

Once quoted, the bidder shall not make any subsequent price changes, whether resulting or arising out of any technical/commercial clarifications sought regarding the bid, even if any deviation or exclusion may be specifically stated in the bid. Such price changes shall render the bid liable for rejection.

SECTION I – Eligibility Criteria

Eligibility Criteria for the bidder:

1. The bidder should have an average annual turnover of Rs. 75 Crore (Minimum) during the last three financial years as on 31.03.2019. The copies of Audited Annual Accounts/Balance Sheet along with Profit & Loss Account and CA Certified Statement for last three financial years as on 31st March 2019 shall be attached along with the bid **(Form no. E-1)**
2. The bidder must have one office in Gujarat. Please upload the copy of any two of the following: Property tax bill/Electricity Bill/Telephone Bill/VAT/CST Registration/Lease agreement. **(Form no. E-2). In case, bidder do not have office in Gujarat, bidder should give undertaking to open office in Gujarat within 45 days from the date of empanelment.**
3. The bidder must have at least 25 customer reference sites of local area network installation (Each Purchase order should include Router/ Switch/ I/Os along with Cat 6 cable & Cable laying) or 25 reference sites each of minimum 50 machine (compute) installations in India. Customer references & Purchase orders must be uploaded along with the bid. **(Form No. E-3).**
4. The bidder should be authorized by its OEM for the items to quote the bid **(Form no. E-4).**
5. The Manufacturer of the product(s) (OEM) should be ISO 9001:2008 Process Certified for manufacturing. **(Form No. E-5).**
6. OEM of the server and Thin client / Desktop should have min. turnover of Rs. 1000 crore in each of last 3 financial year as on 31.03.2019.
7. Bidder should not be blacklisted by any Ministry of Government of India or by any State Government of India or any of the Government PSUs at the time of bidding. Self-Declaration / Certificate / affidavit mentioning that the Bidder is not blacklisted as per the clause should be submitted.

Note:

1. Bidders who wish to participate in this bid will have to register on <https://gil.nprocure.com>. Further bidders who wish to participate in online bids will have to procure Digital Certificate as per Information Technology Act 2000 using which they can sign their electronic bids. Bidders can procure the same from (n) code solutions – a division of GNFC Ltd., or any other agency licensed by Controller of Certifying Authority, Govt. of India. Bidders who already have a valid Digital Certificate need not procure a new Digital Certificate.
2. All the details and the supportive documents for the above mentioned items should be uploaded in eligibility section in the bid.

SECTION II – Scope of Work

Related to Infrastructure and Functional Training

The Bidder are required to Supply computer hardware and connected accessories in 1500 numbers of Schools & provide functional training in 1500 numbers of Schools in Gujarat under a contractual obligation with purchasers, herein after called the “Contract” for which Bids are invited. The contract includes:

Computer Hardware, Software and connected accessories

- a) Supply of Computer Hardware, software and connected accessories (must be branded) and provide maintenance in the specified Schools as prescribed in the tender document for a contract period of 5 years.
- b) To provide, install and maintain in working condition the hardware and necessary infrastructure such as Electrification (including Switches, Plugs, Sockets, Cables, Wires), LAN (including Switches, Cat 6 cables, I/O, Patch cords) with Casing, Capping along with cable laying etc. and get insurance in the name of purchaser at bidder’s cost against theft and fire of the computer hardware and the accessories.
- c) Equip each School with the following minimum equipments as per the Technical Specifications prescribed in SECTON 4 in this tender document.

Brief Description	Qty per School	Total School (1500 nos.)	Total Qty.
Server with OS (Academic Edition)	1	1500	1500
Windows server Client Access License (Academic Edition)	15	1500	22,500
Remote Desktop Services Client Access License (Academic Edition) (applicable in case of Thin client solution)	15	1500	22,500
Thin Client OR Desktop	15	1500	22,500
Headphone with wireless connectivity	15	1500	22,500
Wireless ADSL2+ Broadband Router	1	1500	1500*
24 port 10/100/1000 Mbps Auto sense unmanageable Switch and Cat 6 UTP Cable with Casing, Capping with all accessories along with cable laying (including I/O , Patch cords etc) OR 8 port 10/100/1000 Mbps Auto sense unmanageable Switch and Cat 6 UTP Cable with Casing, Capping with all accessories along with cable laying (including I/O , Patch cords etc) and Wi-Fi protected Access Device	Qty as per financial bid		
Electrification per Point (including Switches, Plugs, Sockets, Cables, Wires)	16 *	1500	24,000*

- d) Bidder has to take back hardware & other equipments at the end of contract period as per the bid.
- e) Availability of the infrastructure & penalty for non-performance

COMPUTER HARDWARE AND OTHER PERIPHERALS

- To supply, install and maintain hardware, operating software and connected accessories
- Onsite maintenance of Equipment.

- H/W & S/W trouble shooting training to teachers / faculty members
- To Establish help desk with onsite warranty support
- To maintain necessary systems and processes to track the project progress
- To record of ICT inventory (school wise) to be maintained online and made available to all the stakeholders
- To track application & device usage as well as its health.
- services for Hardware, Software related problems
- Installation of application software & all Educational software or School related software as deemed necessary by Dept.

The bidder shall ensure repairing / replacement of all faulty material within the shortest possible time thus ensuring minimum downtime, failing which applicable penalty will be imposed.

The bidder shall be responsible for maintaining the desired performance and availability of the system/services.

If any equipment gives continuous trouble, say three times in one month during the contract period, the bidder shall replace the computer hardware with one without any additional cost to the purchaser.

MAINTENANCE SERVICE:

Maintenance Service for Hardware Supply: Free maintenance services shall be provided by the Bidder during the period of contract.

THE BIDDER shall correct any faults and failures in the EQUIPMENT and shall repair and replace worn or defective parts of the EQUIPMENT during the working hours on all working days. In cases where unserviceable parts of the EQUIPMENT need replacement THE BIDDER shall replace such parts, at no extra cost to the school, with brand parts or those equivalent to parts in performance. THE BIDDER shall further ensure that the EQUIPMENT is not down at any time for want of spare parts. Each and every components including plastic parts, breakdown due to power conditions etc. are covers under the contract. Any removable storage media are excluded from the scope.

THE BIDDER agrees that special arrangements may be made by the school to have such maintenance service provided outside the hours specified in above.

Due to any reason if School will remain open on any public holiday then THE BIDDER has to provide service on the request of THE Schools.

THE BIDDER shall ensure 48 hours response time (i.e. total time taken by THE BIDDER between registering the complaint and attending the complaint).

THE BIDDER shall ensure break down call time of 72 hours (i.e. total time taken by THE BIDDER between registering the complaint and rectifying the fault). This time includes time taken to reach the site, diagnose, repair/ replace the faulty component/module/device & network equipment that are covered under the contract.

THE BIDDER shall ensure Spares availability. In case, it is not possible to repair some equipment or not possible to repair at site and has to be taken out for repairs, THE BIDDER shall provide a suitable replacement as Standby arrangement within 48 hours so that the work is not hampered. The packing/unpacking, transportation, loading/unloading, connection/ disconnection, configuration/re-configuration and any associated activity with the repair and maintenance shall be the sole responsibility of THE BIDDER.. If standby arrangement has been made then it shall be replaced with original or functionally equivalent equipment within next 15 working business days.

Preventive Maintenance: THE BIDDER shall conduct Preventive Maintenance (including but not limited to inspection, testing, satisfactory execution of all diagnostics, cleaning and removal of dust and dirt from the interior and exterior of the EQUIPMENT, and necessary repairing of the EQUIPMENT) once within the first fifteen days of the commencement of the maintenance period and once within the first fifteen days of every subsequent quarter, during the currency of this Agreement, on a day and at a time to be mutually agreed upon and inform the representative of THE schools about any necessary steps to be taken like back up of data etc. Notwithstanding the foregoing, THE BIDDER recognizes THE OFFICE's operational needs and agrees that THE OFFICE shall have the right to require THE BIDDER to adjourn Preventive Maintenance from any scheduled time to a date and time, not later than fifteen working days thereafter.

All engineering changes generally adopted hereafter by THE BIDDER, for equipment similar to that covered by this Agreement, shall be made to the EQUIPMENT at no cost to THE Schools.

Qualified maintenance engineers totally familiar with the EQUIPMENT shall perform all repair and maintenance service described herein.

THE BIDDER shall maintain at THE School's site, a written maintenance and repair log; and shall record therein each incident of EQUIPMENT malfunction, date and time of commencement and successful completion of repair work and nature of repair work performed on the EQUIPMENT together with a description of the cause for work, either by description of the malfunction or as regularly scheduled Preventive Maintenance. THE Schools shall use the same log for recording the nature of faults and failures observed in the EQUIPMENT, the date and time of their occurrence and the date and time of their communication to THE BIDDER.

THE BIDDER shall maintain the operating system software on the clients, as per the terms of the purchase order/agreement related to this EQUIPMENT.

THE BIDDER shall also maintain the system health against virus attack which includes cleaning of viruses from system.

In case if THE BIDDER is not able to repair the original equipment, THE BIDDER shall supply the substitute of same specifications or of higher specifications of reputable brand, with prior approval of THE School. In case, if THE OFFICE found the substitute of lower quality or cheaper substitute than the difference between genuine substitute of reputable brand and the one used by THE BIDDER has to be paid by THE BIDDER.

The selected bidder has to send Gujarat Institute of Educational Technology, Ahmedabad compulsorily a monthly report mentioning the status of all systems in each and every lab including software and LAN status.

In few cases (maximum 10) it may be the case that lab would require to be shifted at some other location due to shifting of school during the contract period. The bidder has to relocate the lab to the new location and make it up and running.

Guideline for complaint redressal:

Bidder/contractor has to set up & ensure complaint redressal mechanism so that the user's complaint gets resolved within stipulated timeline.

The School will lodge the complaints & update in the complaint register maintained at the School. The format of lodging the complaint need to be devised in consultation with School / GIET / Education Department in local language.

Following are roles & responsibility of bidder during contract period:

1. To ensure smooth implementation of the project
2. To visit every School once in Three months for support visits
3. Vendor Management to ensure the Machines are having high uptime
4. To get the desired data, reports on time always and to send monthly report to State Govt / Dept.
5. Send Monthly reports to Head office and participate in the monthly review

6. To maintain the hardware, software and accessories at the Schools as well as provide functional training and assistance to the teachers / faculty member
 7. Any software/configuration change / tweaking instructed by School / Education Department will be installed and maintained during the contract period.
 8. To provide functional training to teachers / faculty member regarding using of supplied hardware & other accessories for normal operation & installing, operating & using the software and it will be hands-on training with the help of computers and software (educational) developed.
 9. Familiarization to faculty member with equipments and software including Operating Systems etc.;
 10. To conduct/arrange teachers / faculty members functional training program
 11. To conduct Refresher Training for faculty members once a quarter
 12. To Update & Check the MIS regularly
 13. To verify equipment uptime
 14. To provide hardware support, software support and any other miscellaneous IT related support in the LAB
 15. Equipment downtime register
 16. To provide support during inspections and exam session for supplied hardware.
- Principal interface from the vendor with the Govt. throughout the project period
 1. To ensure the contractual obligations are met as per agreement
 2. Liaison with the government for submission of monthly reports, bill and timely collection of payment.
 3. Interaction with the Govt. on a regular basis to update the progress of the Project
 4. Attend all Quarterly Review meetings

Registers at Schools

- Lab room opening and closing log
- Sign-offs from Principals / Headmasters

Duration of the Contract

The duration of the Contract period for this program will be of **5 years**. The duration spent for installation of Hardware and Software will not be a part of contract period. Hence the actual contract period starts after the successful installation of hardware, software & provide functional training to teachers

Operational Scope of the Contract:

- a) The Contractor shall only use licensed versions of the software and shall be held liable for any consequent action arising out of patent/intellectual property right violations and the School / Gujarat Institute of Educational Technology, Ahmedabad / ED / Govt. of Gujarat shall not be liable for any liabilities or damages arising thereof.
- b) **The bidder will report to Gujarat Institute of Educational Technology, Ahmedabad on day to day basis for the progress/implementation of the project & inform the progress of the implementation schedules & milestones achieved.**
- c) **The Bidder will be required to establish their Project Coordination Unit at Gandhinagar, with adequate decision-making authority, for day-to-day coordination with the School / Gujarat Institute of Educational Technology, Ahmedabad / ED / Govt. of Gujarat. Any advice of the School / Gujarat Institute of Educational Technology, Ahmedabad / ED / Govt. of Gujarat will have to be responded within a period of 3 (three) working days.**

Technical Specification of Hardware and Software

Please refer the Technical Bid format section for detailed specification of Computer hardware, software and other related items.

Related Information

- Accommodation – Separate room for Computer Lab required to install all systems will be provided by the Government / Schools free of cost.
- School / Gujarat Institute of Educational Technology, Ahmedabad will provide single phase power connection in the Schools. However, the internal electrifications with proper earth link and LAN cabling within the computer lab will be responsibility of the bidder. The bidder must ensure necessary safety provisions being taken while carrying out electrification within the lab to avoid any unforeseen event. If possible, separate electricity meter to be installed for the lab.
- School / Gujarat Institute of Educational Technology, Ahmedabad will pay for the electricity consumption made by the devices and accessories used in each School under this contract.
- All the systems, software and other equipment, fittings & fixtures supplied to the Schools for setting up and conducting training classes shall become the property of bidder after the expiry of the contract period.
- The successful bidder/contractor shall give on-site warranty for Computer Hardware, Software and connected accessories covering the contract period of 5 years.
- The contractor will only use licensed versions of the software supplied for installation in the Schools wherever applicable.
- The bidder will have to install any license software (like Anti Virus, Open Source OS or Office suit, any Educational Software, any other license software etc) to be provided by the School / Gujarat Institute of Educational Technology, Ahmedabad / Education Department, Govt. of Gujarat during the contract period.
- The bidder has to monitor the implementation of the scheme in the School level, install MIS software and submit periodical reports.
- The bidder has to establish Help Desk facility for the redressal of operational difficulties.
- School / Gujarat Institute of Educational Technology, Ahmedabad / Education Dept. may appoint third party agency for inspection and audit to measure the success of the project during the tenure of the project and successful bidder need to share all the information and co-operate with third party monitoring agency during the period of contract.
- The content media (computer aided learning media for syllabus & any revised course content media will be provided by School / Gujarat Institute of Educational Technology, Ahmedabad / Education Department to selected bidder. The bidder has to install & co-ordinate with content provider/ School / Gujarat Institute of Educational Technology, Ahmedabad /Education Department for contents developed/to be developed and provide computer training to School faculty for smooth running of the contents on the hardware and other accessories supplied at the School.
- The Bidder also has to make necessary modifications to the Client's rights and install software/updates/ patches to enable specific software to be run on the Client's as per the requirement of School specified from time to time.
- School / Gujarat Institute of Educational Technology, Ahmedabad / Education Department will sensitize & make best effort to declare one School project champion in the School who will be helping School as well as contractor in implementation of the project & who will ensure that School will arrange at least one separate period of every subject with computer aided learning per week.
- Comprehensive insurance for all the computer and related / peripheral hardware for the period up to successful handing over.

Note: Successful bidder will have to replace the equipments free of cost against the stolen equipments without waiting for NTR. Respective School will file the FIR and NTR will be given to

successful bidder once get from Police. In this case, the replaced material will be the property of CoS / Respective school and the recovered theft material will be the property of successful bidder.

The bidder will have to replace the stolen material within 7 school working days from the date of incident reporting by respective school / CoS, failing to which the penalty clause 41.2a as per Penalty Schedule may apply.

SPECIAL CONDITIONS OF CONTRACT

1. The successful bidder/contractor shall maintain the hardware, software and connected accessories in proper working condition throughout the contract period.
2. The teachers / faculty member shall not be charged any fee by the contractor for functional training.
3. The normal School hours will be between 10.00 A.M and 5.00 P.M. subject to any variations at district or School level as may be intimated from time to time. However, during exam time, there can be a variation in the timing.
4. The project duration shall be 5 years. Every six months the School / Gujarat Institute of Educational Technology, Ahmedabad / Education Department will review the performance of the bidder.
5. Bid with incomplete information OR not in accordance with instructions or without Bid Security & bid processing fees are liable to be rejected.
6. Competent Authority will have the right to inspect the School of the Bidder already in operation for the purpose of verification and assessing the fulfilment of qualification criteria by the bidder.
7. The implementation schedule specified in the Contract shall be strictly adhered to.
8. No equipment shall be removed from the School premises by the selected bidder without the concurrence of the School Principal / Headmaster including for the purposes of replacement, services etc.
9. The Computer centre must be available for inspection by the competent authority of School / Gujarat Institute of Educational Technology, Ahmedabad / Education Department Govt. of Gujarat, at all times.
10. Adequate care shall be taken by the selected bidder for the safety and security like Insurance, Watch and Ward etc in respect of the materials supplied to Schools.
11. Number of students in classes may vary within one year and from year to year.
12. No. & List of Schools and district may change before the signing of the contract at the discretion of purchaser.
13. The bidder should supply adequate no of registers, records and other forms as prescribed by the department to the instructors.
14. The employee of the bidder will not claim any employment with purchaser department during or after the contract period.
15. The bidder/contractor has to observe all statutory compliances like Service tax etc. of Govt. of Gujarat and Govt. of India as and when applicable during the contract period. Any disruption in the services and cost arising from the same due to such non-compliance will be sole responsibility of the bidder/contractor.

SECTION III – Instruction to Bidders

General Terms & Conditions:

1. The last date of submission of bid on the website <https://gil.nprocure.com> is as mentioned in the bid. No physical bids will be accepted under normal circumstances. However, GIL reserves the right to ask the bidders to submit the bid and/or any other documents in physical form.
2. The bid is non-transferable.
3. **The Bidder may quote only one option (i.e. only one product can be quoted) against each item.** Bidders are required to mention make & model of the product. (Do not write “OEM” against items, unless specified, as bidders are expected to give make & model of the product).
4. The successful bidder will have to supply & install and provide operational training for supplied devices, equipment, hardware & peripherals and carry out necessary integration at end user office.
5. If in any case the quoted Item is not available in the market, the bidder will have to supply Higher Version/replacement of that Item in the quoted cost in the same time duration with prior approval of GIL/Purchaser. No “End of Life / End of Support” product should be quoted to minimize such instances. (Make & Model quoted by the bidder should be available till the bid validity, duly supported for spares/OEM support for warranty period).
6. The Bidder shall bear all the costs associated with the preparation and submission of its bid, and GIL in no case will be responsible or liable for these costs, regardless of conduct or outcome of bidding process.
7. Technical specifications indicated are minimum specification. Bidder may quote for better solution. The bidder should provide following with the technical bid:
 - Make & Model Number
 - Name of Manufacturer (OEM)
 - Technical Literature, Manufacturer’s Data Sheet.
 - Compliance statement from the OEM of the product
 - Technical Solution Document for the proposed solution mentioning the methodology & approach for the scope of work, project implementation timeline and process to be deployed etc.
8. The bidder has to upload the compliance letter on its letter head duly signed by the authorized signature & other supporting documents as asked for in the bid in scanned format. Failing to submit the same or non-compliance/deviation from any bid terms and conditions, eligibility criteria or technical specifications may result in rejection of the bid.
9. The Bidder has to examine all instructions, forms, terms, conditions and specifications in the bidding documents. Failure to furnish all information required by the bidding documents or submission of a bid not substantially responsive to the bidding documents in every respect will be at the Bidder’s risk and may result in rejection of its bid.
10. Amendment of Bidding Documents (Corrigendum)
 - 10.1. At any time prior to the deadline for submission of bids, GIL may, for any reason, whether its own initiative or in response to the clarification request by a prospective bidder, modify the bidding documents by amendment.
 - 10.2. The corrigendum will be published on website <https://gil.nprocure.com> & www.gil.gujarat.gov.in.
 - 10.3. In order to allow prospective bidders reasonable time to take into consideration the amendments while preparing their bids GIL, at its discretion, may extend the deadline for the submission of bids.
11. Bid Currency - Prices shall be quoted in Indian Rupees only. Payment for the supply of equipments as specified in the agreement shall be made in Indian Rupees only.
12. **Language of Bid:** The Bid prepared by the Bidder, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and GOG / GIL shall be in English. Supporting documents and printed literature furnished by the bidder may be in another language provided they are accompanied by an accurate translation of the relevant pages in English. For purposes of interpretation of the bid, the translation shall govern.

13. The bidder will have to submit **Non refundable Bid Processing Fees of Rs. 17,700/- & Earnest Money Deposit (E.M.D.) of Rs. 2,00,00,000/- (Refundable)** on or before date & hours of submission of bid in a sealed cover at GIL office with the heading **“Bid processing Fees & EMD for E-tender no HWT040220610 for Implementation of Computer literacy Center in 1500 Gujarat Elementary Schools in the State of Gujarat including Supply of Hardware, Software, including Functional Training and Maintenance of the Systems for 5 years on BOO Basis on behalf of Gujarat Institute of Educational Technology, Ahmedabad, Government of Gujarat.”**
- Bid processing fees must be in the form of Demand Draft in the name of **“Gujarat Informatics Ltd.”** payable at Gandhinagar along with the covering letter.
 - EMD as mentioned above, shall be submitted in the form of Demand Draft **OR** in the form of an unconditional Bank Guarantee (which should be valid for 9 months from the last date of bid submission) of any Nationalized Bank including the public sector bank or Private Sector Banks or Commercial Banks or Co-Operative Banks and Rural Banks (operating in India having branch at Ahmedabad/ Gandhinagar) as per the G.R. no. EMD/10/2018/18/DMO dated 16.04.2018 issued by Finance Department or further instruction issued by Finance department time to time; in the name of **“Gujarat Informatics Ltd.”** payable at Gandhinagar (as per prescribed format given at Annexure A) and must be submitted along with the covering letter.
- Please affix the stamp of your company on the overleaf of demand draft.
- Note:** Failing to submit physical covers of EMD and bid processing fees at GIL on or before the last date & time of bid submission as mentioned in this bid may lead to the rejection of the bid.
14. In case of non-receipt of Bid processing fees & EMD as mentioned above in your bid will be rejected by GIL as non-responsive.
15. Unsuccessful bidder's E.M.D. will be returned as promptly as possible after the expiration of the period of bid validity OR upon the successful Bidder signing the Contract, and furnishing the Performance Bank Guarantee as prescribed by GIL, whichever is earlier.
16. In exceptional circumstances, GIL may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. Bidder may refuse the request without forfeiting its E.M.D. A Bidder granting the request will not be permitted to modify its bid.
17. The Successful bidder has to submit Performance Bank Guarantee @ 10% of total order value within 15 days from the date of issue of Purchase order (**for warranty period + extra 3 months**) from any Nationalized Bank including the public sector bank or Private Sector Banks or Commercial Banks or Co-Operative Banks and Rural Banks (operating in India having branch at Ahmedabad/ Gandhinagar) as per the G.R. no. EMD/10/2018/18/DMO dated 16.04.2018 issued by Finance Department or further instruction issued by Finance department time to time. (The draft of Performance Bank Guarantee is attached herewith).
18. Successful Bidder will have to sign the contract upon receiving the confirmed purchase order with the purchaser(s) within 15 working days from the date of confirmed purchase order. (The draft is attached herewith).
19. The successful Bidder's E.M.D. will be returned upon the Bidder signing the Contract, and furnishing the Performance Bank Guarantee and offer the material for inspection & completion of GIL inspection as per bid terms.
20. The E.M.D. may be forfeited at the discretion of GoG / GIL, on account of one or more of the following reasons:
- (a) If a Bidder withdraws its bid during the period of bid validity.
 - (b) If Bidder does not respond to requests for clarification of their Bid
 - (c) If Bidder fails to co-operate in the Bid evaluation process, and
 - (d) In case of a successful Bidder, if the Bidder fails:
 - (i) To sign the Contract as mentioned above or
 - (ii) To furnish performance bank guarantee as mentioned above or

(iii) If the bidder is found to be involved in fraudulent practices.

21. Termination for Default:

- 21.1. The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Bidder. Bidder will be given notice/cure period of 30 days, after that purchaser will terminate the Contract in whole or part after:
- If the bidder fails to deliver any or all of the Goods as per the delivery schedule mentioned in the bid, or within any extension thereof granted by the Purchaser or
 - If the Bidder fails to perform any other obligation(s) under the Contract/Purchase order.
 - If the Bidder, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this clause:

“Corrupt practice” means the offering, giving, receiving or soliciting of anything of value of influence the action of a public official in the procurement process or in contract execution.

“Fraudulent practice : a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the purchaser, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the purchaser of the benefits of free and open competition;”

- 21.2. In the event the Purchaser terminates the Contract in whole or in part, pursuant to Clause 21.1 above, the Purchaser may procure, upon such terms and in such manner, as it deems appropriate, Goods or Services similar to those undelivered, and the Bidder shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Bidder shall continue the performance of the contract to the extent not terminated.
- 21.3. In the eventuality of termination for non-fulfillment of the contractual obligations during the contract period, School / Gujarat Institute of Educational Technology, Ahmedabad / Education Dept, Govt. of Gujarat may ask successful bidder/contractor to take back the material without any compensation or pay the appropriate depreciated value of the good supplied deducting the installment/s and advance already paid. In this case, contractor cannot claim any damages or further payment for any services/goods unpaid. The decision of School / Gujarat Institute of Educational Technology, Ahmedabad / Education Dept, Govt. of Gujarat would be final & binding to the bidder. In case of any dispute, jurisdiction will be Gandhinagar.
22. If the successful bidder fails to submit the Performance Bank Guarantee & sign the Contract Form within prescribed time limit, the EMD of the successful bidder will be forfeited. GIL also reserves the right to blacklist such bidder from participating in future tenders if sufficient cause exists.
23. Prices shall be inclusive of all freight, forwarding, transit insurance, installation, warranty and maintenance charges.
24. The prices shall strictly be submitted in the given format. Offered price should be inclusive of all applicable taxes and levies applicable such as Excise, Packing / Forwarding, Insurance etc for destination (anywhere in the Gujarat State). Discount if offered, should not be mentioned separately & it should be included in offered price. Quoted prices shall be inclusive of all taxes except GST. The tax components like GST as applicable shall be mentioned separately in the respective columns.
25. Any effort by a bidder or bidder's agent\consultant or representative howsoever described to influence the GIL\GoG in any way concerning scrutiny\consideration\evaluation\comparison of the bid or decision concerning award of contract shall entail rejection of the bid.
26. Late Bids: The bidder will not be able to submit the bid after final bid submission date and time.
27. Modification and Withdrawal of Bids
- 27.1. The Bidder may modify or withdraw its bid before the due date of bid submission.
- 27.2. No bid will be allowed to be modified subsequent to the final submission of bids.

- 27.3. No bid will be allowed to be withdrawn in the interval between the deadline for submission of bids and the expiry of the bid validity. Withdrawal of a bid during this interval will result in the forfeiture of bidder's E.M.D.
28. Bids will be opened with the buyer's private digital key in the presence of Bidder's representatives, who choose to attend. The Bidder's representatives who are present shall sign a register/attendance sheet evidencing their attendance. The representative will be held responsible for all commitments made on behalf of the bidder and that will be considered valid for all further dealings related to this bid process. In the absence of the bidder(s), the Tender Committee may choose to open the bids as per the prescribed schedule.
29. The Bidder's names, Bid modifications or withdrawals, discounts and the presence or absence of relevant E.M.D. and such other details as GIL/GoG officer(s) at their discretion, may consider appropriate, will be announced at the opening.
30. **Evaluation of the Bids:**
- 30.1. After the closing time of submission, GIL / GoG committee will verify the submission of Bid Processing Fees & EMD as per bid terms and conditions. The eligibility criteria evaluation will be carried out of the responsive bids. The technical bids of the bidders who are complying with all the eligibility criteria will be opened and evaluated next.
- 30.2. GIL may seek clarifications if required on eligibility & technical section or may ask Bidder(s) for additional information, demonstration of the equipments, submission of samples for furniture offered, field testing of the equipments offered to check compatibility with the existing infrastructure, visit to Bidders site and/or arrange discussions with their professional, technical faculties or Users, to verify claims made in Un-priced Bid documentation. In the event of non-submission of any clarification within deadline, the committee will evaluate the bid based on the submitted information & GIL's decision will be binding on the bidder.
- 30.3. **The financial bid of the technically qualified bidders will be opened and financially L1 bidder will be decided from the sum total of prices for all line items without tax with warranty and then called for further negotiations if required.**
31. As per the provision in Electronics & IT/ITeS Start-up Policy Resolution No. ITS/10/2015/5284/IT dated 6th June, 2016 issued by Department of Science & Technology; in e-Governance project undertaken by Government Departments or its Boards, Corporations or parastatal bodies getting grants from the Government, the chosen solution provider or system integrator will pass on job work or will outsource part of the work of a value ranging between 5% to 10% of the contract value to the eligible start-ups and to students of shortlisted Technical Colleges in Gujarat. In such arrangements, the responsibility of meeting SLAs (Service Level Agreements) will continue to belong to the solution provider or the system integrator.
32. The bidder will have to offer the inspection at Ahmedabad / Gandhinagar OR in the manner as decided by GIL before delivering to the respective sites or at customer sites. The cost of the same & EQDC testing has to be borne by the supplier. Any deviation found in the specification of the produced goods or delivered goods after inspection from the tender specifications will lead to the cancellation of the order, forfeiture of EMD/PBG and prohibition in the participation in the future purchase of Government of Gujarat. GIL/GoG will not be responsible for any time delay which may arise due to any deviation from the bid technical specification found at the time of inspection and the bidder has to deliver and install the ordered goods within prescribed time limit.
- At the time of inspection, bidder is required to produce OEM's confirmation on OEM's Letter head with Sr. nos. of Equipment, Software supplied (if applicable) for back to back warranty support as per tender terms & conditions.
- Successful bidder has to paste non-removable sticker on all line items with details of Tender no., bidder's name, address, contact detail, service centre/ help line number and warranty expiry date.

33. The Indenter's right to inspect, test and, where necessary, reject the Goods after the Goods arrival at Customer Site shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the Purchaser or its representative prior to the Goods shipment.
34. **Delivery & installation:** Supply, Installation, testing and commissioning of Computer Hardware and other accessories shall be completed within **60 working days** from the date of confirmed purchase order / site readiness of the School at respective sites. (Detailed list of Schools is attached separately).
- The bidders must give their acceptance of the proposed implementation schedule in the Technical Bid.
35. In case of successful bidder is found in breach of any condition(s) of bid or supply order/work order, at any stage during the course of supply / installation or warranty period, the legal action as per rules/laws, shall be initiated against the successful bidder and EMD/PBG shall be forfeited, besides debarring and blacklisting the bidder concerned for the time period as decided by Govt., for further dealings with GoG.
36. Bid validity will be of **180 days after the date of financial bid opening**. A bid valid for shorter period shall be rejected as non-responsive. **If required, GIL may extend the bid validity for further period from the date of expiry of bid validity in consultation with the successful bidder.**
37. Bidders are required to quote all items including optional add-ons as well. Incomplete bids will be treated as non-responsive and will be rejected.
38. The Bidder/System Integrator will be required to co-ordinate with software vendor and/or do liaisoning with other service provider to achieve the end-to-end connectivity. This also includes OS configuration with respect to LAN/WAN technologies implementation.
39. Bidder must ensure that the warranty support & service should be available up to delivery locations to provide repairing cum replacement services of faulty equipments within 48 hrs. Bidder is required to provide the name & address & contact details of the firm for providing warranty support & repairing cum replacement service up to delivery locations.

40. Warranty

- 40.1. The Bidder shall be responsible for the Comprehensive onsite warranty for 5 years from the date of installation of items
- 40.2. If any equipment gives continuous trouble, say more than 3 times in one month during the warranty period, the bidder shall replace the same with new equipment without any additional cost to the purchaser.
- 40.3. **Maintenance Service:** Free maintenance services shall be provided by the Bidder during the period of warranty.
- 40.4. In case, bidder is not providing satisfactory support & doing unwarranted delay in providing warranty support, Government offices reserves right to repair the equipment at risk & cost of the bidder.

41. Penalty Clause

41.1. Penalties for delay in delivery and installation:

- a) If the bidder fails to deliver and install the requisite devices, equipment, hardware or software within the time limit, then a sum equivalent to 2% of per School Value shall be deducted from the payment for each calendar week of delay or part thereof.
- b) The amount of penalties for delay in delivery and installation shall be subject to a maximum limit of 10% of the total contract value.
- c) Delay in excess of 15 weeks will be sufficient to cause for termination of the contract. In that case the Performance Bank Guarantee of the bidder will be forfeited.
- d) In case, the selected bidder does not supply the ordered items for any reason, he will be liable to pay the difference amount to the purchaser, over and above the Performance Guarantee, which indenter departments\Boards\Corporations have to pay to the next or other selected bidder for purpose of the said items.
- e) In case, delay for delivery and installation of the requisite hardware and software will be due to Purchasing Department OR its field offices, then penalty will not be imposed.

41.2. Operational / Warranty period Penalties:

- a) During warranty period, if the complaint is not resolved within 48 hrs the penalty of Rs. 300 per day for Server, Desktops / Thin client and within 72 hours the penalty of Rs. 200 per day for other peripherals will be levied. However, if the complaints not resolved within 7 days then from 8th day to 14th day, penalty would be levied @ 150% and from 15th day onwards penalty @ 200% of the above rates would be levied. The amount of penalty will be recovered from the Performance bank guarantee / Quarterly Payment during warranty period.
- b) The amount of Operational/Warranty period Penalty shall be subject to a maximum limit of 10% of the total contract value.
- c) Successful bidder should submit the Performance Bank Guarantee @ 10% of total order value for the duration of (for warranty period + extra 3 months) as per bid requirements. In any case, bidder is required to maintain 10% PBG at all time during the period of contract. In case of any penalty claimed from the submitted PBG during the contract period, the successful bidder is required to submit the additional PBG of the amount equal to the penalty claimed for the duration up to the validity of original Bank Guarantee. For example, "X" amount of penalty will be claimed during the 5th month of contract period, then bidder is required to submit the additional PBG of "X" amount for the period of 58 months i.e. 63 months - 5 months.
- d) In case of bidder is found in breach of any condition(s) of bid or supply order/work order, at any stage during the course of supply / installation or warranty period, the legal action as per rules/laws, shall be initiated against the bidder and EMD/PBG shall be forfeited, besides debarring and blacklisting the bidder concerned for the time period as decided by Govt., for further dealings with GoG.

42. **Payment:** Payment for Goods and Services shall be made by Purchasing Department in Indian Rupees as follows:

Payment for Hardware, Software and connected accessories shall be made in India Rupees as follows:

- a) No advance payment will be made.
 - b) 40% payment will paid after successful delivery of the ordered goods, inspection completion, installation, commissioning & functional training of the ordered goods. Inspection will be carried out by GIL.
 - c) Remaining 60% payment will be made in 20 equal installments at the end of each quarter during period of 5 years.
43. GIL reserves the right to change any bid condition of any item even after inviting the bids, with/without prior notification.
44. GoG / GIL's Right to accept any Bid and to reject any or all Bids: GoG / GIL reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to awarding the Contracts, without thereby incurring any liability to the affected Bidder or bidders or any obligation to inform the affected Bidder or bidders of the grounds for such decision.
45. The bid quantities are estimated based on the receipt of the requirement from Indenting Department. The tendered quantities are estimated based on the receipt of the requirement from various Government offices. The quantities may decrease up to 50% of the bid quantity or increase up to 30% of the bid quantity at the time of finalization, depending upon the change in the requirements/grants available with the purchaser(s), which shall be binding to the bidder.
46. **Limitation of Vendor's Liability:** Vendor's cumulative liability for its obligations under the contract shall not exceed the contract value and the vendor shall not be liable for incidental, consequential, or indirect damages including loss of profit or saving.
47. All correction/addition/deletion shall require authorized countersign.
48. Force Majeure Shall mean and be limited to the following:
- a) Fire, explosion, cyclone, earthquake, flood, tempest, lightning or other natural physical disaster;
 - b) War / hostilities, revolution, acts of public enemies, blockage or embargo;

- c) Any law, order, Riot or Civil commotion, proclamation, ordinance, demand or requirements of any Government or authority or representative of any such Government including restrictive trade practices or regulations;
- d) Strikes, shutdowns or labor disputes which are not instigated for the purpose of avoiding obligations herein, or;
- e) Restrictions imposed by the Government or other statutory bodies which prevents or delays the execution of the order;
- f) Any other circumstances beyond the control of the party affected;

The BIDDER shall intimate Purchaser by a registered letter duly certified by the local statutory authorities, the beginning and end of the above causes of delay within seven (7) days of the occurrence and cessation of such Force Majeure Conditions. In the event of delay lasting over two months, if arising out of causes of Force Majeure, Purchaser reserves the right to cancel the order.

Delivery & Installation period may be extended due to circumstances relating to Force Majeure by the Purchaser. Bidder shall not claim any further extension for delivery & installation or completion of work. Purchase / GoG shall not be liable to pay extra costs under any circumstances.

The BIDDER shall categorically specify the extent of Force Majeure conditions prevalent in their works at the time of submitting their bid and whether the same have been taken in to consideration or not in their quotations. In the event of any Force Majeure cause, the BIDDER shall not be liable for delays in performing their obligations under this order and the delivery dates can be extended to the BIDDER without being subject to price reduction for delayed deliverables, as stated elsewhere.

It will be prerogative of Purchaser / GoG to take the decision on force major conditions and Purchaser decision will be binding to the bidder.

49. Use of Agreement Document & Information:

- 49.1. The Vendor shall not without prior written consent from GoG disclose the Agreement or any provision thereof or any specification, plans, drawings, pattern, samples or information furnished by or on behalf of GoG in connection therewith to any person other than the person employed by the Vendor in the performance of the Agreement. Disclosure to any such employee shall be made in confidence and shall extend only as far as may be necessary for such performance.
- 49.2. The Vendor shall not without prior written consent of GoG make use of any document or information made available for the project except for purposes of performing the Agreement.
- 49.3. All project related documents issued by GoG other than the Agreement itself shall remain the property of GoG and Originals and all copies shall be returned to GoG on completion of the Vendor's performance under the Agreement, if so required by the GoG.

50. Assignment & Sub-Contraction:

- 50.1. **Assignment by Vendor:** The Vendor shall not assign, in whole or in part, its rights and obligations to perform under the Agreement to a third party, except with the prior written consent from GoG.
- 50.2. **Sub contracts:** The Vendor shall notify the GoG in writing of all subcontracts awarded under the Contract Agreement. Such notification shall not relieve the Vendor from any liability or obligation under the Agreement. The Vendor shall fully indemnify GoG for any claims/damages whatsoever arising out of the Sub contracts.

51. Resolution of Disputes:

- 51.1. If any dispute arises between the Parties hereto during the subsistence or thereafter, in connection with the validity, interpretation, implementation or alleged material breach of any provision of the Agreement or regarding a question, including the questions as to whether the termination of the Contract Agreement by one Party hereto has been legitimate, both Parties hereto shall endeavor to settle such dispute amicably. The attempt to bring about an amicable settlement is considered to have failed as soon as one of the Parties hereto, after reasonable attempts [which attempt shall continue for not less than 30 (thirty) days, give 15 days notice thereof to the other Party in writing.

- 51.2. In the case of such failure the dispute shall be referred to a sole arbitrator or in case of disagreement as to the appointment of the sole arbitrator to three arbitrators, two of whom will be appointed by each Party and the third appointed by the two arbitrators.
- 51.3. The place of the arbitration shall be Gandhinagar, Gujarat.
- 51.4. The Arbitration proceeding shall be governed by the Arbitration and Conciliation Act of 1996 as amended.
- 51.5. The proceedings of arbitration shall be in English language.
- 51.6. The arbitrator's award shall be substantiated in writing. The arbitration tribunal shall also decide on the costs of the arbitration procedure.
- 51.7. The Parties hereto shall submit to the arbitrator's award and the award shall be enforceable in any competent court of law.
- 52. Project Implementation:**
- 52.1. Gujarat Institute of Educational Technology, Ahmedabad will be In-Charge of the Project and all supply of items will be undertaken by them. All Invoices, Vouchers, Bills for supplied goods and services by the Supplier under the scope of the work will be verified measured and accepted by the Gujarat Institute of Educational Technology, Ahmedabad Officer-In-Charge.
- 52.2. Any damage caused to the property of School while executing the job shall be solely Vendor's responsibility. In case any damage to the property is caused, the same will be recovered from the Vendors. No any extra cost shall be paid to the Vendor for such reasons.
- 52.3. In the event of the delay in delivery of contracted services or services is not satisfactory the Gujarat Institute of Educational Technology, Ahmedabad may procure goods from else ware as prescribed in bid and Vendor shall be liable without limitations for the difference between the cost of such substitution and the price set forth in the contract for the goods involved i.e. at the risk and cost of the Vendor.
- 52.4. The Supplier shall be responsible and take required insurance for all of their representations working on the site at their own cost. Gujarat Institute of Educational Technology, Ahmedabad will not be responsible for any loss or damage to any of the representatives of the Supplier during the said contract.
- 52.5. All work shall be performed and executed by the Supplier in strict conformity with the Officer-in-Charge / representative from Gujarat Institute of Educational Technology, Ahmedabad and any relative instruction issued to the Supplier by the Officer-in-charge time to time.
- 53. Pre-bid Clarifications:** The Clarifications related to this RFP, if any, should be submitted in writing to GIL on or before pre-bid meeting date & time. **Thereafter the clarifications received from the vendors will not be entertained.**

Proposals after due time period will not be accepted.

The Technical Bids will be opened at GIL in the presence of the committee members and representatives of the bidders, who have submitted valid bids. Only one representative from each bidder will be allowed to attend the tender opening. The representative will be held responsible for all commitments made on behalf of the bidder and that will be considered valid for all further dealings related to this tender process.

Please address all queries and correspondence to

Shri Vivek Upadhyay, DGM (Tech.),
Gujarat Informatics Limited
Block No. 2, 2nd Floor, Karmayogi Bhavan, Sector 10A, Gandhinagar - 382010
Phone No. 079-23259239, Fax No. 079-23238925,
E-mail: viveku@gujarat.gov.in; kajalp@gujarat.gov.in

Fax / Email should be followed by post confirmation copy.

SECTION IV – Technical Specifications

Sr. No.	Item	Matched/ Not Matched	Remarks (If any)
Item No. 1: Server			
1	Form Factor	Tower Cabinet	
	CPU	Intel Xeon E (quad core) or higher OR AMD EPYC (quad core) or higher	
	Motherboard	Suitable chipset for above mentioned processor based motherboard	
	Bus	Total 3 no.s of PCI/PCIe slots, Integrated Audio	
	Graphics	Integrated onboard graphics	
	Memory	16 GB DDR4 RAM	
	Hard disk	1TB SATA hard disk	
	Keyboard	USB or Ps/2 104 Keys keyboard	
	Mouse	USB or PS/2 Two button scroll optical mouse with pad	
	Ports	Total 6 USB port with at least 2 USB 3.0 port (min. 2 at front), VGA/HDMI, Microphone, Headphone OR Universal Audio Jack, Display port support	
	Networking features	10/100/1000 Mbps Network (Embedded / Slot based) Inbuilt Wi-Fi Connectivity	
	O.S.	Windows Server 2019 Standard OS -(Academic Edition)	
	Certifications	RoHS ,UL/CE/FCC or equivalent third party certification from reputed Agency	
Optical Drive	8x or better Internal DVD Writer		
Monitor	18.5" or higher wide screen LED Backlit based TFTs, Contrast Ratio – 1000:1 or better, Resolution – 1920 X 1080 or better, TCO Displays 6.0 certified or better.		
Item No. 2.1 : Desktop			
2.1	Form Factor & System chassis	Ultra Small form factor /Micro ATX/ SFF System chassis with suitable power supply to sustain full load including possible future up gradations. Complete system should be energy star 6.0 compliant / BEE Star certified	
	CPU	8th Generation Intel® Core™ i5 Processor or higher OR AMD Ryzen™ 5 Processor or higher	
	Motherboard & Chipset	Suitable chipset for above mentioned processor based motherboard	
	Bus Architecture	Integrated onboard graphics controller, minimum 2 nos of M.2 OR PCI/PCIe slots	
	Memory	Min. 4 GB DDR4 @ 2400 MHz or higher RAM with 1 DIMM slot free. (Single Module Should be supplied)	
	Hard disk	500GB or higher SATA hard disk with 7200 rpm	
	Keyboard	USB or Ps/2 104 Keys keyboard	
	Mouse	USB or PS/2 Two button scroll optical mouse with pad	

	Ports	Total 4 USB port with at least 2 USB 2.0 port (min. 2 at front), VGA/HDMI/DP port, Microphone, Headphone OR Universal Audio Jack		
	Networking features	Network Integrated Gigabit Ethernet controller, Inbuilt Wi-Fi Connectivity		
	O.S.	Pre-activated by OEM, Factory Pre-loaded licensed Microsoft Windows 10 Pro. (64 bit) Operating System with Latest service pack		
	Data Recovery Software	Pre-loaded software tool that has provision for scheduled backup for restoring OS & data. Should have capability to take backup to external media. (Please specify name of Data Recovery Software)		
	Monitor	18.5" or higher wide screen LED Backlit based TFTs, Contrast Ratio – 1000:1 or better, Resolution – 1360 X 768 or better, TCO Displays 6.0 certified or better		
	Certifications	RoHS, UL/CE/FCC or equivalent third party certification from reputed Agency, Windows 10 Certification		
	Dust Cover	Dust Cover for CPU, Monitor		
Item No. 2.2 : Thin Client				
2.2	Processor	Intel/AMD (1 GHz , Dual core or higher) Processor with compatible chipset		
	Ports	4 USB port (Min 1 USB 3.0), 1 RJ 45, VGA/HDMI port Microphone, Headphone OR Universal Audio Jack		
	Network	10/100/1000 Mbps BaseT fast Ethernet,Rj-45,TCP/IP with DNS, DHCP and SNMP support, VPN Networking support, PXE support, Inbuilt Wi-Fi Connectivity		
	RAM	4 GB or higher		
	Flash	16 GB or higher		
	Monitor	18.5" or higher wide screen LED Backlit based TFTs, Contrast Ratio – 1000:1 or better, Resolution – 1360 X 768 or better, TCO Displays 6.0 certified or better		
	Keyboard	USB or Ps/2 104 Keys keyboard		
	Mouse	USB or PS/2 Two button scroll optical mouse with pad		
	Firmware	Updation of firmware should be available		
	Management Software	OEM Management Software to manage & monitor Thin Client from Central server		
	OS	Microsoft Windows embedded OS latest version		
	OS Compatibility	Windows & Linux Server OS		
	Certifications	RoHS, UL/CE/FCC or equivalent third party certification from reputed Agency		
Protocol Support for connectivity	RDP, ICA, Telnet, Terminal Emulation Support, XDMCP, Xnest, Cups, VNC			

Note:

- 1. For above item no. 2.1, 2.2, bidder may quote any one option (either Desktop OR Thin Client).**

2. Bidders are required to submit all certifications as mentioned above at the time of submission of the bid only. If any certification will be found under process then those bidders will not be entertained
3. Successful bidder has to supply the HDD in the Client & server with at least 3 nos. Of partition in factory / Customer Site.
4. Licensed Antivirus will be given to the successful bidder which should be pre-installed from factory site.
5. Successful bidder & its supplier have to submit the full list of serial numbers for the monitors supplied along with TCO certification from the OEM for monitors bearing these serial numbers.
1. For server & Thin Client/desktop, Monitor should be of same brand as offered CPU, however in case, bidder is quoting different brand of Monitor than quoted CPU brand : "Quoted Monitor brand OEM should have minimum 2,000 Crore global turnover in each of last 3 financial year as on 31.03.2019."

Item No. 3	Headphone	Headphone with wireless connectivity		
Item No. 4	Wireless ADSL2+ Broadband Router	Device Should have RJ-11 ADSL port, 4# RJ-45 10/100BASE-TX Ethernet ports with auto MDI/MDIX, Built-in 802.11n Wireless Lan Support 802.11b/g/n standards. WPA/WPA2 (Wi-Fi Protected Access) security. To be supplied with supported power adaptor		
Item No. 5.1	24 port 10/100/1000 Mbps Auto sense unmanageable Switch			
Item No. 5.2	Cat 6 UTP cable Category Cat 6 Cable, 23-24 AWG, Solid Bare Electrolytic Grade Copper, UL / ETL Verified Cat 6 Cable Casing, Capping with all accessories along with cable laying. (including I/O, Patch cords etc)			
Item No. 6.1	8 port 10/100/1000 Mbps Auto sense unmanageable Switch			
Item No. 6.2	Cat 6 UTP cable Category Cat 6 Cable, 23-24 AWG, Solid Bare Electrolytic Grade Copper, UL / ETL Verified Cat 6 Cable Casing, Capping with all accessories along with cable laying. (including I/O, Patch cords etc)			
Item No. 6.3 : Wi-Fi protected Access Device				
6.3	Wireless Device	1#10/100/1000Mbps RJ45 WAN Port, 1#10/100/1000Mbps RJ45 LAN Port. Should be Highest Performing Access Point with the latest 802.11ac standard, IEEE wireless LAN standards shall supported (802.11a/b/g/n/ac) Support up to 30 concurrent users and should support a minimum of 16 or better SSIDs. Operate on Repeater, Wireless AP, WDS Mode		
	Wireless Security	WAP should support authentication methods: 802.11i, WEP , WPA , WPA2 & RADIUS,WPA-EAP using TKIP,LDAP authentication, PEAP authentication, WIDS/WIPS, Protection against DoS attacks, ACL Should support WMM, 802.1P and 802.11e Should support wireless priority mapping, SSID policy mapping and data streams policy mapping Should support LDAP, PEAP and Mac address authentication		

		Should support 802.1x, captive portal, internal/external portal, encrypted password and mac address user admission authentication Should support intrusion detection, Rouge AP detection, Rouge client detection.		
	Wireless Management	should be Centralized management through an AC; both fit and fat modes and Both local and remote maintenance, WAP Should support load balancing based on traffic, number of users and frequency bands. 1# Reset Button to factory default, 1#DC Port . WAP's should comply to PoE input standard 802.3af and DC 12V/1A WAP should be quoted including all the installation accessories like Original mounting brackets (T-Rail, Wall and Ceiling Mounting.), power supply units, power injectors.		

Item No. 7	Per Point Electrification (including Switches, Plugs, Sockets, Cables, Wires)		
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SECTION V – Financial Bid Format

Sr. No	Item	Total Qty	Unit Price with 5 Year Warranty (In Rs. Without tax)	Total Price with 5 Year Warranty (In Rs. Without tax)	Rate of GST (%)
1	Server with Windows Server 2019 Standard OS -(Academic Edition)	1500			
1.1	Windows server Client Access License --(Academic Edition)	22,500			
1.2	Remote Desktop Services Client Access License -(Academic Edition) (applicable in case of Thin client solution)	22,500			
2	Thin Client / Desktop	22,500			
3	Headphone with wireless connectivity	22,500			
4	Wireless ADSL2+ Broadband Router	1500*			
5.1	24 port 10/100/1000 Mbps Auto sense unmanageable Switch	1500			
5.2	Per node Cat 6 UTP Cable with Casing, Capping with all accessories along with cable laying. (including I/O , Patch cords etc)	24,000*			
6.1	8 port 10/100/1000 Mbps Auto sense unmanageable Switch	1500			
6.2	Per node Cat UTP 6 Cable with Casing, Capping with all accessories along with cable laying. (including I/O , Patch cords etc)	3000*			
6.3	Wi-Fi protected Access Device	1500			
7	Electrification per Point (including Switches, Plugs, Sockets, Cables, Wires)	24,000*			
Total					

Note:

- Financially L1 bidder will be the lowest sum total of rate without tax with warranty.
- In the financial bid, Item no. 1.2 will be applicable only in case of bidder is quoting thin client solution.
- In the financial bid, for item no. 2, bidder can either quote Thin Client/ Desktop. Only one option must be quoted.
- For item no. 5.1,5.2,6.1,6.2,6.3,
 - ✓ In case, bidder is quoting 24 port unmanageable switch along with Cat 6 Cable, Casing, Capping with all accessories along with cable laying. (Including I/O , Patch cords etc) to connect 15 thin client / desktop with server , then bidder are requested to submit rates in item no. 5.1 & 5.2 and submit "0" rates in item no. 6.1,6.2, & 6.3.
 - ✓ In case, bidder is quoting Wi-Fi protected Access Device to connect 15 thin client / desktop with server (through Wi-Fi) along with 8 port unmanageable switch & Cat 6 Cable, Casing, Capping with

all accessories along with cable laying. (Including I/O , Patch cords etc) & then bidder are requested to submit rates in item no. 6.1,6.2,6.3 and submit "0" rate in item no. 5.1 & 5.2

- The Bidder shall explicitly mention the applicable rate of GST.
- Rate to be filled should be inclusive of Packing/ Forwarding, Insurance, FOR destination and with applicable warranty.
- All the above items should comply with the technical and functional requirement of the Bid.
- Above items are inclusive of cable & accessories required, if any.
- Supply & installation of the above mentioned materials should be carried out by the successful bidder at Schools across Gujarat
- (*) Star qty. mentioned above will be procured as per actual requirement.

SECTION VI – Eligibility Supporting Annexure

Bid Processing Fees & Earnest Money Deposit Details

Sr. No.	Item	Amount (In Rs.)	Name of the Bank & Branch	Demand Draft No.
1	Bid Processing Fees			
2	Earnest Money Deposit (E.M.D.)			

ELIGIBILITY CRITERIA

Form No. E1: Financial strength of the bidder

Financial Year	Turnover (Rs. In Crores)	Audited Accounts uploaded? (Yes/No)

Note: Please fill this form and upload the Audited Annual Accounts / Balance Sheet along with Profit & Loss Account for the last three financial years.

Form No. E2: Office in Gujarat

Sr. No.	Address	Contact Person	Contact nos.	Type of supporting document uploaded
1				

Note: Please fill this form and upload the supporting documents.

Form No. E3: Experience Details (Customer References)

Sr. No.	Name of the Organization	Contact Person	Contact telephone no. & Address	Date/Period of implementation	No. of LAN sites/No. of Installations	Type of Supporting Document uploaded
1						
2						
.						

Note: Please fill this form and submit the supporting documents for each customer reference in scanned format. Failing the same may lead to the rejection of the bid.

Form No. E4: OEM Authorization Letters

Item	Make & Model	Name of OEM	Authorization letter uploaded? (Yes/No)
Server with OS			
Windows server Client Access License --(Academic Edition)			
Remote Desktop Services Client Access License -(Academic Edition) (applicable in case of Thin client solution)			
Thin Client/ Desktop			
Wireless ADSL2+ Broadband Router			
24 port 10/100/1000 Mbps Auto sense unmanageable Switch			
8 port 10/100/1000 Mbps Auto sense unmanageable Switch			
Wi-Fi protected Access Device			
Cat 6 UTP cable			

Form no. E5: ISO 9001:2008 certification for Manufacturing

Item	Make & Model	Name of OEM	ISO Certification Valid up to	ISO Certification Submitted? (Yes/No)
Server				
Thin Client/ Desktop				
24 port 10/100/1000 Mbps Auto sense unmanageable Switch				
8 port 10/100/1000 Mbps Auto sense unmanageable Switch				
Cat 6 UTP cable				

Note: You may quote only one option against any item.

Make & Model List

Item	Make & Model	Name of OEM	Supporting Document uploaded? (Yes/No)
Server			
Monitor for server			
Thin Client/ Desktop			
Monitor for Thin Client/ Desktop			
Headphone with Wireless Connectivity			
Wireless ADSL2+ Broadband Router			
24 port 10/100/1000 Mbps Auto sense unmanageable Switch			
8 port 10/100/1000 Mbps Auto sense unmanageable Switch			
Cat 6 UTP Cable with Casing, Capping with all accessories along with cable laying. (including I/O , Patch cords etc)			
Wi-Fi protected Access Device			
Electrification per Point (including Switches, Plugs, Sockets, Cables, Wires)			

Note: You may quote only one option against each item.

SECTION VII – Annexure / Forms

Performa of Compliance letter/Authenticity of Information Provided

(On Non judicial Stamp paper of Rs. 300/- duly attested by the First class Magistrate/Notary Public)

Date:

To,
DGM (Tech.)
Gujarat Informatics Ltd.
Block-2, 2nd Floor, Karmayogi Bhavan, Sector 10A, Gandhinagar

Sub: Compliance with the tender terms and conditions, specifications and Eligibility Criteria

Ref: Bid for Implementation of Computer literacy Center in Gujarat Elementary Schools in the State of Gujarat including Supply of Hardware, Software, including Functional Training and Maintenance of the Systems for 5 years on BOO Basis on behalf of Gujarat Institute of Educational Technology, Ahmedabad, Education Department, Government of Gujarat (Tender No. HWT040220610).

Dear Sir,

With reference to above referred tender, I, undersigned <<Name of Signatory>>, in the capacity of <<Designation of Signatory>>, is authorized to give the undertaking on behalf of <<Name of the bidder>>.

We wish to inform you that we have read and understood the technical specification and total requirement of the above mentioned bid submitted by us on **DD.MM.YYYY**.

We hereby confirm that all our quoted items meet or exceed the requirement and are absolutely compliant with specifications mentioned in the bid document.

We also explicitly understand that all quoted items meet technical specification of the bid & that such technical specification overrides the brochures/standard literature if the same contradicts or is absent in brochures.

In case of breach of any tender terms and conditions or deviation from bid specification other than already specified as mentioned above, the decision of GIL Tender Committee for disqualification will be accepted by us.

The Information provided in our submitted bid is correct. In case any information provided by us are found to be false or incorrect, you have right to reject our bid at any stage including forfeiture of our EMD/PBG/cancel the award of contract. In this event, GIL reserves the right to take legal action on us.

Thanking you,

Dated this _____ day of _____ YYYY

Signature: _____

(In the Capacity of) : _____

Duly authorized to sign bid for and on behalf of

Note: This form should be signed by authorized signatory of bidder

PERFORMA OF UNDERTAKING

Undertaking of Authenticity for Computer Equipment Supplies

This has reference to Desktops being supplied/quoted to you vide your tender enquiry no. _____ dated _____

We hereby undertake that all the components/parts/assembly/software used in the Desktops under the above like Hard disk, Monitors, Memory, motherboard etc. shall be original new Components /parts/assembly/software from respective OEMs of the products and that no refurbished/duplicate/ second hand components/parts/ assembly / software are being used or shall be used.

In respect of licensed operating system, we undertake that the same shall be supplied along with the authorized license certificate will our name/logo (e.g. Product Keys on Certification of Authenticity in case of Microsoft Windows Operating System). Also, that it shall be sourced from the authorized source for use in India (e.g. Authorized Microsoft Channel in case of Microsoft Operating System).

Should you require, we shall produce certificate from our OEM supplier in support of above undertaking at the time of delivery. It will be our responsibility to produce such letters from our OEM supplier's within a reasonable time.

In case we are found not complying with above at the time of delivery or during installation, for the Desktops already billed, we agree to take back the equipment already supplied at our cost and return any amount paid to us by you in this regard and that you will have the right to forfeit our EMD / BG for this tender.

Authorized Signatory

Name:

Designation:

Note:

- (i) **The signing Authority should be no lower than Company Secretary of the OEM of Desktop.**
- (ii) **The bidders are required to upload this undertaking from the OEMs of the Desktops for the quoted options.**

Annexure A

Format of Earnest Money Deposit in the form of Bank Guarantee

Ref: Bank Guarantee No.
Date:

To,
DGM (Tech.)
Gujarat Informatics Ltd.
Block-2, 2nd Floor, Karmayogi Bhavan, Sector 10A
Gandhinagar

Whereas ----- (here in after called "the Bidder") has submitted its bid dated ----- in response to the ***"Bid for Implementation of Computer literacy Center in Gujarat Elementary Schools in the State of Gujarat including Supply of Hardware, Software including Functional Training and Maintenance of the Systems for 5 years on BOO Basis on behalf of Gujarat Institute of Educational Technology, Ahmedabad, Government of Gujarat"*** KNOW ALL MEN by these presents that WE - ----- having our registered office at ----- (hereinafter called "the Bank") are bound unto the Gujarat Informatics Limited in the sum of ----- for which payment well and truly to be made to Gujarat Informatics Limited, the Bank binds itself, its successors and assigns by these presents. Sealed with the Common Seal of the said Bank this -----day of -----YYYY.

THE CONDITIONS of this obligation are:

1. The E.M.D. may be forfeited:
 - a. if a Bidder withdraws its bid during the period of bid validity
 - b. Does not accept the correction of errors made in the tender document;
 - c. In case of a successful Bidder, if the Bidder fails:
 - (i) To sign the Contract as mentioned above within the time limit stipulated by purchaser or
 - (ii) To furnish performance bank guarantee as mentioned above or
 - (iii) If the bidder is found to be involved in fraudulent practices.
 - (iv) If the bidder fails to submit the copy of purchase order & acceptance thereof.
 - (v) If the successful bidder fails to submit the Performance Bank Guarantee & sign the Contract Form within prescribed time limit, the EMD of the successful bidder will be forfeited. GIL also reserves the right to blacklist such bidder from participating in future tenders if sufficient cause exists.

We undertake to pay to the GIL/Purchaser up to the above amount upon receipt of its first written demand, without GIL/ Purchaser having to substantiate its demand, provided that in its demand GIL/ Purchaser will specify that the amount claimed by it is due to it owing to the occurrence of any of the abovementioned conditions, specifying the occurred condition or conditions.

This guarantee will remain valid up to 9 months from the last date of bid submission. The Bank undertakes not to revoke this guarantee during its currency without previous consent of the OWNER/PURCHASER and

further agrees that if this guarantee is extended for a period as mutually agreed between bidder & owner/purchaser, the guarantee shall be valid for a period so extended provided that a written request for such extension is received before the expiry of validity of guarantee.

The Bank shall not be released of its obligations under these presents by any exercise by the OWNER / PURCHASER of its liability with reference to the matters aforesaid or any of them or by reason or any other acts of omission or commission on the part of the OWNER/PURCHASER or any other indulgence shown by the OWNER/PURCHASER or by any other matter or things.

The Bank also agree that the OWNER/PUCHASER at its option shall be entitled to enforce this Guarantee against the Bank as a Principal Debtor, in the first instance without proceeding against the SELLER and not withstanding any security or other guarantee that the OWNER/PURCHASER may have in relation to the SELLER's liabilities.

Dated at _____ on this _____ day of _____ YYYY.

Signed and delivered by

For & on Behalf of

Name of the Bank & Branch &
Its official Address

Approved Bank: All Nationalized Bank including the public sector bank or Private Sector Banks or Commercial Banks or Co-Operative & Rural Banks (operating in India having branch at Ahmedabad/ Gandhinagar) as per the G.R. no. EMD/10/2018/18/DMO dated 16.04.2018 issued by Finance Department or further instruction issued by Finance department time to time.

SECTION VIII - PBG

**Performa of Contract-cum-Equipment
Performance Bank Guarantee**
(To be stamped in accordance with Stamp Act)

Ref:

Bank Guarantee No.

Date:

To

Name & Address of the Purchaser/Indenter

Dear Sir,

In consideration of Name & Address of the Purchaser/Indenter, Government of Gujarat, Gandhinagar (hereinafter referred to as the OWNER/PURCHASER which expression shall unless repugnant to the context or meaning thereof include successors, administrators and assigns) having awarded to M/s having Principal Office at (Hereinafter referred to as the "SELLER" which expression shall unless repugnant to the context or meaning thereof include their respective successors, administrators, executors and assigns) the supply of _____ by issue of Purchase Order No..... Dated issued by <<GoG Department>> for and on behalf of the OWNER/PURCHASER and the same having been accepted by the SELLER resulting into CONTRACT for supplies of materials/equipments as mentioned in the said purchase order and the SELLER having agreed to provide a Contract Performance and Warranty Guarantee for faithful performance of the aforementioned contract and warranty quality to the OWNER/PURCHASER, _____ having Head Office at (hereinafter referred to as the 'Bank' which expressly shall, unless repugnant to the context or meaning thereof include successors, administrators, executors and assigns) do hereby guarantee to undertake to pay the sum of Rs. _____ (Rupees _____) to the OWNER/PURCHASER on demand at any time up to _____ without a reference to the SELLER. Any such demand made by the OWNER/PURCHASER on the Bank shall be conclusive and binding notwithstanding any difference between Tribunals, Arbitrator or any other authority.

The Bank undertakes not to revoke this guarantee during its currency without previous consent of the OWNER/PURCHASER and further agrees that the guarantee herein contained shall continue to be enforceable till the OWNER/PURCHASER discharges this guarantee. OWNER/PURCHASER shall have the fullest liberty without affecting in any way the liability of the Bank under this guarantee from time to time to extend the time for performance by the SELLER of the aforementioned CONTRACT. The OWNER/PURCHASER shall have the fullest liberty, without affecting this guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the SELLER, and to exercise the same at any time in any manner, and either to enforce to forebear to enforce any covenants contained or implied, in the aforementioned CONTRACT between the OWNER/PURCHASER and the SELLER or any other course of or remedy or security available to the OWNER/PURCHASER.

The Bank shall not be released of its obligations under these presents by any exercise by the OWNER/PURCHAER of its liability with reference to the matters aforesaid or any of them or by reason or any other acts of omission or commission on the part of the OWNER/PURCHASER or any other indulgence shown by the OWNER/PURCHASER or by any other matter or things.

The Bank also agree that the OWNER/PUCHASER at its option shall be entitled to enforce this Guarantee against the Bank as a Principal Debtor, in the first instance without proceeding against the SELLER and not withstanding any security or other guarantee that the OWNER/PURCHASER may have in relation to the Seller's liabilities.

Notwithstanding anything contained herein above our liability under this Guarantee is restricted to Rs. _____ (Rupees _____) and it shall remain in force up to and including _____ and shall be extended from time to time for such period as may be desired by the SELLER on whose behalf this guarantee has been given.

Dated at _____ on this _____ day of _____YYYY.

Signed and delivered by

For & on Behalf of

Name of the Bank & Branch &
Its official Address

List of approved Banks

Approved Bank: All Nationalized Bank including the public sector bank or Private Sector Banks or Commercial Banks or Co-Operative & Rural Banks (operating in India having branch at Ahmedabad/ Gandhinagar) as per the G.R. no. EMD/10/2018/18/DMO dated 16.04.2018 issued by Finance Department or further instruction issued by Finance department time to time.

CONTRACT FORM

THIS AGREEMENT made the _____ day of _____, YYYY ____ Between _____ (*Name of purchaser*) of _____ (*Country of Purchaser*) hereinafter "the Purchaser" of the one part and _____ (*Name of Supplier*) of _____ (*City and Country of Supplier*) hereinafter called "the Supplier" of the other part :

WHEREAS the Purchaser is desirous that certain Goods and ancillary services viz., _____ (*Brief Description of Goods and Services*) and has accepted a bid by the Supplier for the supply of those goods and services in the sum of _____ (*Contract Price in Words and Figures*) hereinafter called "the Contract Price in Words and Figures" hereinafter called "the Contract Price."

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1 In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2 The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
 - 2.1 the Bid Form and the Price Schedule submitted by the Bidder;
 - 2.2 terms and conditions of the bid
 - 2.3 the Purchaser's Notification of Award
- 3 In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
- 4 The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.
- 5 Particulars of the goods and services which shall be supplied / provided by the Supplier are as enlisted in the enclosed annexure:

TOTAL VALUE:

DELIVERY SCHEDULE:

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

Signed, Sealed and Delivered by the

Said _____ (For the Purchaser)

In the presence of _____

Signed, Sealed and Delivered by the

Said _____ (For the Supplier)

In the presence of _____