

Letter no. BSCL/2018-19/SC: RFP: 02

Dt. 07/03/19

NATIONAL CPMPETITIVE BIDDING THROUGH e- Procurement

Chief Executive Officer (CEO), Bareilly Smart City Ltd., Bareilly invites item Rate Bids for the work mentioned below through e-Procurement in conformity with the terms and conditions of this advertisement and the detailed tender call notice in two Bid systems (Part- I: General & Technical Bid and Part-II: financial Bid) from intending bidders fulfilling the eligibility criteria mentioned in this Notice and other qualifying requirements mentioned in this RFP. Bidders can participate in the tender after registering them on E-tendering portal <http://etender.up.nic.in>. Bidder can download the RFP from <http://etender.up.nic.in> after paying the tender cost through online payment in the name of Bareilly Smart City Limited, A/C No. : 0294001100000836, IFSC Code: PUNB0613400 Name of Bank: Punjab National Bank, Branch: Pilibhit By-Pass Road, Bareilly. Bidder will have to upload the scanned copy of transaction slip along with technical bid, failing this, the Bid is liable to be rejected. The Bidder should deposit the Earnest Money online in above mentioned account number. The scanned copy of the transaction slip should be uploaded along with technical bid. The bidders should have necessary Portal enrollment (Digital Signature Certificate) under e-procurement process of Govt. of Uttar Pradesh in required class/category. In case of any queries on this RFP, intending bidders may contact CHIEF EXECUTIVE OFFICER, BAREILLY SMART CITY LIMITED, Bareilly (Tel. No:- 0581- 25510074)

| S.No. | Name of the Work | Earnest Money Deposit (Rs.) | Tender fee with GST @ 18% | Work completion Period |
|-------|--|-----------------------------|---------------------------|------------------------|
| 1. | Renovation & Retrofitting of 47 Smart Classes in Bareilly (Phase 1) of ABD area. | 9.5 Lakhs | 11800 | 6 Months |

Time schedule for Bidding:-

- 1 Upload/Publish of RFP - 08.03.2019
2. Bid start Date of RFP - 08.03.2019
3. Pre-Bid Meeting - 15.03.2019 / 11:00 AM
4. Bid Closing Date/Time of RFP - 30.03.2019 / 03:00 PM
5. Technical Bid Opening Date/Time - 30.03.2019 / 03:30 PM
6. Financial Bid Opening Date/Time - To be notified

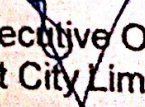
Other details can be seen on website <http://etender.up.nic.in> (for view, download and bidding) and on website www.nagarnigambareilly.com (for view and download only).

Subsequent corrigendum, if required, shall appear in these websites.

Authority reserves the right to reject any or all the tenders without assigning any reasons

Contractor who want to participate in bid must registered themselves on <http://etender.up.nic.in>

For any other queries, please contact Nodal Officer, Bareilly Smart City Limited. Also, for any further queries, the bidders are advised to send an email to : nagarayukt.bareilly@gmail.com


Chief Executive Officer,
Bareilly Smart City Limited, Bareilly

REQUEST FOR PROPOSAL

Name of the Work: Renovating & Retrofitting of Smart Classes in Bareilly Smart City



BAREILLY SMART CITY LIMITED (BSCL)

BAREILLY

(UTTAR PRADESH, INDIA)



Ref No:

Date of Issue:

Last Date of Submission: / /2019

**Employer: - Bareilly Smart City Limited
(BSCL), Bareilly**

Nagar Nigam, Bareilly- 243001

Telephone: 0581- 25510074

[Email: nagarayukt.bareilly@gmail.com](mailto:nagarayukt.bareilly@gmail.com)

DISCLAIMER

The information contained in this Request for Proposal document ("RFP") or subsequently provided to bidders, verbally or in documentary or any other form by or on behalf of the Bareilly Smart City Limited (here forth referred to as BSCL in this document) or any of its employees or advisers, is provided to bidders on the terms and conditions set out in this RFP and such other terms and conditions subject to which such information is provided.

This RFP is not an agreement and is not an invitation by the Employer to the prospective Consultants or any other person. The purpose of this RFP is to provide interested bidders with information that may be useful to them in the formulation of their Proposals pursuant to this RFP. This RFP includes statements, which reflect various assumptions and assessments arrived at by the Employer in relation to the Consultancy. Such assumptions, assessments and statements do not purport to contain all the information that each bidder may require. This RFP may not be appropriate for all persons, and it is not possible for the Employer, its employees or advisers to consider the objectives, technical expertise and particular needs of each party who reads or uses this RFP. The assumptions, assessments, statements and information contained in this RFP, may not be complete, accurate, adequate or correct. Each bidder should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments and information contained in this RFP and obtain independent advice from appropriate sources.

Information provided in this RFP to the bidder (consultant/contractor/developer/Manufacturer/Supplier etc.) is on a wide range of matters, some of which depends upon interpretation of law. The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Employer accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on the law expressed herein.

The BSCL and its employees and advisers make no representation or warranty and shall have no liability to any person including any bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this RFP or otherwise, including the accuracy, adequacy, correctness, reliability or completeness of the RFP and any assessment, assumption, statement or information contained therein or deemed to form part of this RFP or arising in any way in this Selection Process.

The BSCL also accepts no liability of any nature whether resulting from negligence or otherwise however caused arising from reliance of any bidder upon the statements contained in this RFP.

The BSCL may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in this RFP.

The issue of this RFP does not imply that the Employer is bound to select a bidder or to appoint the selected bidder, as the case may be, for the Consultancy and the BSCL reserves the right to reject all or any of the Proposals without assigning any reasons whatsoever.

The bidder shall bear all its costs associated with or relating to the preparation and submission of its Proposal including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by the BSCL or any other costs incurred in connection with or relating to its Proposal. All such costs and expenses will remain with the bidder and the BSCL shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a bidder in preparation or submission of the Proposal, regardless of the conduct or outcome of the Selection Process.

**Chief Executive Officer,
Bareilly Smart City Limited,
Bareilly**

BAREILLY SMART CITY LIMITED (BSCL)

BAREILLY (UTTAR PRADESH, INDIA)

Letter no. BSCL/2018-19/SC: RFP:

Dt.

NATIONAL COMPETITIVE BIDDING THROUGH e-Procurement

Chief Executive Officer (CEO), Bareilly Smart City Ltd., Bareilly invites item Rate Bids for the work mentioned below through e-Procurement in conformity with the terms and conditions of this advertisement and the detailed tender call notice in two Bid systems (Part- I: General & Technical Bid and Part-II: financial Bid/Price Bid/BOQ) from intending bidders fulfilling the eligibility criteria mentioned in this Notice and other qualifying requirements mentioned in this RFP. Bidders can participate in the tender after registering them on E-tendering portal <http://etender.up.nic.in>. Bidder can download the RFP from <http://etender.up.nic.in> after paying the tender cost through online payment in the name of Bareilly Smart City Limited, A/C No. : 0294001100000836, Name of Bank: Punjab National Bank, Branch: Pilibhit By-Pass Road, Bareilly, IFSC Code: PUNB0613400 .Bidder will have to upload the scanned copy of transaction slip along with technical bid, failing this, the Bid is liable to be rejected. The Bidder should deposit the Earnest Money online in above mentioned account number. The scanned copy of the transaction slip should be uploaded along with technical bid. The bidders should have necessary Portal enrollment (Digital Signature Certificate) under e-procurement process of Govt. of Uttar Pradesh in required class/category. In case of any queries on this RFP, intending bidders may contact CHIEF EXECUTIVE OFFICER, BAREILLY SMART CITY LIMITED, Bareilly (Tel. No: - 0581- 25510074)

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|-------|--|-----------------------------|---------------------------|------------------------|
| 1. | Renovation & Retrofitting of 47 Smart Classes in Bareilly (Phase 1) of ABD area. | 9.5 Lakhs | 11800 | 6 Months |

1. Time schedule for Bidding:

| S. No. | Description | Critical Dates |
|---------------|---------------------------------|-----------------------|
| 1 | Upload/Publish of RFP | 08.03.2019 |
| 2 | Bid start Date/Time of RFP | 08.03.2019 |
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| 6 | Financial Bid Opening Date/Time | To be notified |

2. Other details can be seen on website <http://etender.up.nic.in> (for view, download and bidding) and on website www.nagarnigambareilly.com (for view and download only).
3. Subsequent corrigendum, if required, shall appear in these websites.
4. Authority reserves the right to reject any or all the tenders without assigning any reasons
5. Contractor who want to participate in bid must register themselves on <http://etender.up.nic.in>
6. For any other queries, please contact Nodal Officer, Bareilly Smart City Limited. Also, for any further queries, the bidders are advised to send an email to : nagarayukt.bareilly@gmail.com

**Chief Executive Officer,
Bareilly Smart City Limited,
Bareilly**

CONTENTS OF RFP

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| 4. | Section -III: General Condition of the RFP |
| 5. | Section – IV: Scope of the work |
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PROJECT PROFILE

SMART CLASSROOM FRAMEWORK:

BSCL intends to build a new Classroom and then set up 47 Smart Classrooms units in 16 BMC / ABD area Schools area involving the supply, installation and successful commissioning of the following items:

HARDWARE:

- Display unit (Interactive Board/White board with Interactive device/white board incorporating Interactive projector)
- DLP Ultra-short throw projector with ceiling mount kit,
- Computer with Desktop/ Laptop.
- Speaker/Audio System
- UPS
- Cabinet (to keep CPU/desktop, UPS, keyboard, remote etc.)
- Uploading/up gradation and maintenance Educational Digital contents
- Teacher training
- Manpower
- Monitoring
- Networking
- Setting up of server in the schools if there are multiple classes

SOFTWARE & EDUCATIONAL DIGITAL CONTENT:

The supply, installation & up gradation of Educational Digital Contents and software for the Smart Classrooms from I to XII classes (the details of the classrooms are placed at Annexure I) will be based on the syllabus as mentioned below: -

| No | SUBJECT | CLASS | MEDIUM | SYLLABUS |
|----|--|-----------|-------------------|--|
| 1 | 2 | 3 | 4 | 5 |
| 1. | Social Science, Natural Science, Mathematics | 1 to VIII | English & Hindi | As per UP BOARD Syllabus for Schools and as per Directorate of Education, UP Board Syllabus for BMC/ ABD area Schools and Adopted by BMC |
| 2. | English, Sanskrit, Hindi | 1 to VIII | As per language | -do- |
| 3. | Computer Education | 1 to VIII | English | As per UP Board syllabus and Adopted by BSCL |
| 4. | Social Science, Mathematics, Science | IX to X | English and Hindi | As per UP BOARD syllabus |
| 5. | Foundation of Information Technology | IX and X | English | As per UP BOARD syllabus |

| | | | | |
|----|--|-----------|-------------------|--------------------------|
| 6. | English-Communicative, English Language and Literature, Hindi Course A, Hindi Course B, Sanskrit | IX to X | As per language | As per UP BOARD syllabus |
| 7. | English Elective, English Core, Hindi Elective, Hindi Core, Sanskrit Core(Code 322) | XI to XII | As per language | As per UP BOARD syllabus |
| 8. | Economics, Business Studies, Accountancy, History, Political Science, Geography, Sociology, Physical Education, Home Science, Painting, Music. | XI to XII | English and Hindi | As per UP BOARD syllabus |
| 9. | Mathematics, Physics, Chemistry, Biology, Computer Science, Information Practices | XI to XII | English | As per UP BOARD syllabus |

MAINTENANCE:

The successful bidder will also maintain and upkeep the Smart Classrooms under the three years comprehensive warranty throughout the contract period as per the terms & conditions given in this tender document.

TRAINING:

The successful bidder will arrange training, both initial and later on refresher training on quarterly basis to the teachers of the schools on usage of supplied Multimedia Educational Digital Content, operations of all the hardware installed and browsing of internet in the designated schools atleast for a year.

RFP PART-I: SECTION-I

SHORT TERMS AND DEFINITIONS

1. The words “Nagar Nigam, Bareilly” , “BSCL”, or “Employer” or “employer” mentioned in the RFP shall mean explicitly /implicitly Bareilly Smart City Ltd., Bareilly represented through its CHIEF EXECUTIVE OFFICER and shall also mean other official(s) concerned of BSCL, Bareilly formally or informally declared/advised/instructed by CHIEF EXECUTIVE OFFICER to act and perform the duties of BSC on behalf of ,CHIEF EXECUTIVE OFFICER ” for any parts(s)/Portion(s) of the work or for the whole work. The word, BSCL shall also mean the various Technical Committees of BSCL, Bareilly.
2. “Govt.” or Govt. of Uttar Pradesh OR Local Urban Development Bodies or any other Dept.” Or its subordinate functionaries/ organizations/agencies mentioned in this RFP shall have the same meaning, implication and power to intervene in this work as understood/implied from the corresponding clauses of this RFP where the above terminologies appeared/mentioned.
3. After the tender is finalized and accepted the words/ expression; selected Bidder, selected Contractor, selected Agency, Contractor, Successful bidder mentioned in this RFP shall have the same meaning and shall ordinarily mean/be understood as “contractor”.
4. The words, Contract/ Agreement appearing in this RFP shall mean agreement.
5. The word “Work” includes the deliverables by the contractor during the defect liability period of 365 days from the date of completion of the original works.
6. Clarification(s) on other terminologies, if any required, shall be issued as and when necessary.
7. **“Smart Classroom”** means supply, uploading and maintenance of Educational Digital contents of class 1 to XII as per the syllabus mentioned at Annexure I (C) and future up-gradation, supply, installation, commissioning & functioning of Hardware, including maintenance, networking and setting up of server, training to teachers, providing learning analytics through MIS, providing IT Assistants cum Resource Persons, supply , installations and commissioning of Smart Board and LED Projector and onsite comprehensive warranty for 3 years.
8. **“Last three financial years”** means 2017-18, 2016-17, and 2015-16.
9. **“Similar Work”** means supply, uploading and maintenance of Educational Digital contents of class 1 to XII as per the syllabus mentioned at Annexure I (c) and future up gradation, supply, installation, commissioning & functioning of Hardware, including maintenance, networking and setting up of server, training to teachers, providing learning analytics.
10. The **"Estimated cost"** means cost of the entire project inclusive of three years of operations & maintenance period, training to the teaching staff, etc. for the prescribed period in the RFP.

RFP PART-I: SECTION-II

Detailed Tender Notice

Eligibility criteria (Technical and Financial) for the Bidders intending to participate, Bidder shall fulfill the following Eligibility Criteria:

a. Technical Eligibility Criteria

Tenderer will have to upload the following documents to qualify for the Technical bid:

- GST Registration
- PAN Card
- PF Registration
- Income tax return copy of last 3 years (FY 2018-17,2016-17, 2015-16) duly attested by Chartered Accountant.
- Educational Qualification of technical employees employed 1 Civil Engineer (B.E/B.Tech with minimum 3 Years of experience);1 Site Supervisor(Diploma with minimum 2 years of site experience), 1 IT Engineer (B.E/B. Tech with minimum 3 Years of experience)
- Bidder has to submit EMD and Tender Fees through RTGS/ NEFT. The receipt of the transaction has to be uploaded online.
- Self-declaration certificate by Bidder in the form of Affidavit is to be submitted. (Format Annexure IV, para 6).
- Affidavit required by the bidder stating that the Bidding firm has not been Black listed by any Central/State Government Authority/ Department in last three(3) years.(Format Annexure III).
- No Relationship Certificate (format Annexure II)
- Bidders should have an Average Annual Turnover of value not less than 125 Lakhs during last three financial years i.e. F.Y. 2017-18, 2016-17, 2015-16.
- Experience certificate of having successfully completed similar works during last 3 years :

One similar work costing not less than the amount equal to 150 Lakhs.

or

Two similar works each costing not less than the amount equal to 100 Lakhs.

or

Three similar works each costing not less than the amount equal to 70 Lakhs.

"Similar work" shall mean any "Supply, installation, uploading and maintenance of Educational Digital contents of class 1 to XII as per the syllabus mentioned in Annexure I(C) and future up-gradation, supply, installation, commissioning & functioning of Hardware, including maintenance, networking and setting up of server, training to teachers, providing learning analytics".

All the above stated documents are required to be duly attested by the Contractor/Bidder under the company seal.

b. Financial Eligibility Criteria / Selection Process

The financial Bid will be opened only if the bidder successfully qualifies the technical Bid round.

Ranking order for Bid – Lowest to highest.

Drawl of Agreement: If L1 bidder does not turn up for agreement after finalization of the tender, then he shall be debarred from participation in bidding at least for three years in BSCL and action may be taken to blacklist the contractor. In that case, the L2 bidder, if fulfilling, other required criteria, would be called for drawing agreement for execution of the work subject to the condition that L2 bidder negotiates his/her/their rate and terms and conditions as per with the rate quoted by the L1 bidder, otherwise the tender will be cancelled.

INSTRUCTIONS TO BIDDERS

1. Bid documents consisting of RFP are available on the e-procurement website i.e. <http://etender.up.nic.in/> (for view, download and bidding) and in websites www.nagarnigambareilly.com (for view only)
2. As stated above, it is a two bid (part1: General and Technical bid, Part II : Financial Bid) e-procurement Proposal of BSCL .As per the corresponding guidelines of Govt. of Uttar Pradesh , each on line Part-I bid should be uploaded in the offer along with the checklist. Complete address, contact details, email address, website address, etc must be there on the letter head for easy and fast communication, legible scanned copies of valid contractor's Registration Certificate (License) (save as mentioned at above) , EPF Registration, GST No., PAN CARD, Earnest Money Deposit(EMD)/Bid security (refundable) , and cost of tender Documents (non – refundable).
3. Earnest Money Deposit: the value of EMD as mentioned (in Tender Document) Earnest Money shall be paid through NEFT/RTGS in the name of Bareilly Smart City Limited, Bareilly. After Tender opening, The EMD of the unsuccessful bidders will be returned to account provided by the bidder during the registration on e-tendering portal under beneficiary Account number. Earnest money in the form of cheques or any other form except above will not be accepted. Scanned Copy of the Transaction slip has to be uploaded along with the Technical Bid.
4. Regarding submission of original documents as a prime component of Part I bid, the following instructions are to be followed. The intending bidders should submit their bid only through e-tendering and on –line Mode.
5. The on-line technical bids received shall be opened at 3:30 PM on Dt 30.03.2019 in the office chamber of the CEO, BSCL before Tender Evaluation Committee. If the same could not be opened at 3:30 PM on Dt 30.03.2019 for any reason beyond the control of BSCL, then the same shall be opened on the next official working day at 3:30 PM.
6. Each received bid, if otherwise not rejected, shall remain valid for a period of 120 days from the date of opening. Subsequent extension of validity of any bid shall be subject to mutual consent of the respective bidder and BSCL.
7. Within 30 days after opening of the financial bids (RFP Part-II), the EMD(s) of the unsuccessful bidder(s) except the 2nd lowest bidder (L2) shall be refunded/ returned, preferably in the shape and manner submitted by the respective bidder(s) for the work on written request(s) and with proper acknowledgement(s). The EMD of L2 bidder can be refunded in the shape and manner to be decided by BSCL after finalization of the Bid for the work.
8. The intending bidders are also urged to acquaint themselves with the respective site conditions wherein, the intended works are to be executed and submit their bids accordingly.

9. In case of any inconsistency or contradiction among different clauses/conditions/instructions/information furnished in this tender call notice/RFP, then necessary clarification can be sought for by the bidders before submission of their bids. Similarly, in case of the agreement to be drawn by BSCL with the successful bidder, conditions to be stipulated in the agreement shall be followed for all practical purposes unless any of those condition(s) is/are found redundant/inapplicable and inconsistent with the relevant provisions, as issued and amended till the date of invitation of this tender. In case of any dispute between the selected bidder and BSCL regarding such overriding effect, decisions of BSCL shall be final and binding without prejudice to the remedies available to either parties under law of the nation (India), Intending bidders are requested to understand this condition thoroughly and submit their tenders accordingly. For legal dispute(s), if any, the matter shall be settled within the jurisdiction of Bareilly Court.
10. Construction and demolition (C &D) waste materials generated, if any, at the respective work sites during execution of the aforesaid work should be deposited at site suggested by BSCL.
11. Unusual or unilateral interpretation (if any), of any part or whole of the RFP by any bidder and subsequently by the selected bidder, of any information /condition /provision to be laid down in the agreement (to be drawn between the selected bidder and BSCL), shall be out rightly rejected. Insisting on the interpretation(s) by any bidder and seeking/claiming clarification(s)/ correspondence(s) on the same form BSCL, shall be treated as violation(s) of the terms and conditions of this RFP/agreement and hence, action as deemed fit by BSCL shall be taken against such bidder(s) or contractor. Under such circumstance(s), BSCL shall resort to any procedure deemed fit for execution/completion of the work no claim in any manner by any bidder or the contractor shall be entertained/ accepted by BSCL.

**Chief Executive Officer,
Bareilly Smart City Limited,
Bareilly**

RFP PART – I: SECTION –III

GENERAL CONDITIONS OF THE RFP/CONTRACT

1. **GST number required:** All the tenderers should have a valid GST number. Failure to comply with this instruction shall render his/her/their bid incomplete and shall be rejected with other punitive action against the said as deemed fit by BSCL. In any change or amendment made by the Government will be applicable according the instructions.
2. **Incomplete Tender(s) and Seeking Clarification(s):** Tenders received in incomplete shape or found incomplete during evaluation of the bids, are liable for rejection. However, during evaluation if felt necessary by BSCL that, further clarification(s) is/are required on any document(s) submitted by any bidder(s) then BSCL may, at its sole discretion, resort to any procedure(s) deemed fit and by assigning reasonable time(s), as BSCL may decide just & proper for completion of the procedure(s). The result(s) of this /these time bound pursuit(s) shall have bearing(s) upon further evaluation/finalization of the corresponding tender(s) of the bidder(s) or on the tender for the work.
3. **No Claim for Bidding/Cancellation of Tender, etc.:** No claim shall be entertained towards any expenses made by any bidder for submission of the tender in case of cancellation/rejection/acceptance/withdrawal of the tender.
4. **Understanding the RFP Before Bidding:** The contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the work and of the rates and prices quoted in the financial bid (RFP Part-II), which rates and prices shall, except as otherwise provided, cover all his obligations under the contract and all matters and things necessary for the proper completion and commissioning of the works. The tender amount accepted by BSCL with or without negotiation, as the case may be, shall remain firm until completion of the work. The tender(s) containing extraneous condition(s) are liable for rejection.
5. **Work Program:** The selected bidder shall submit construction schedule during signing of the agreement. The same shall be approved with necessary modifications, if any, by BSCL. However, BSCL shall reserve the right to modify the sequence of execution of different items/components/sub-items of the project as and when found necessary & in such cases it will be obligatory on the part of the selected bidder to abide by such changes in construction schedule/bar chart as per direction of BSCL. No claim and/or condition should either be put forth in any manner by the selected bidder or shall be acceptable to the BSCL.
6. **Urgent work:** If any urgent work in the opinion of BSCL becomes necessary to be executed and the contractor is unable and unwilling at once to carry out, the Environmental Engineer may be his own or through other agency carry it out, as he may consider necessary. All

incurred on it shall be recoverable from the contractor or shall be adjusted against any sum payable to the contractor.

- 7. Change(s) in Name and Constitution of the Contractor:** Any change(s) in the name/constitution of the contractor, shall be forthwith notified by the contractor to BSCL for information. In case of failure to notify the change(s) within 15 days, BSCL may, by notice in writing, rescind the contract and the security deposit of the contractor shall, thereupon, stand forfeited and be absolutely at the disposal of BSCL and, the same consequences shall be ensured as if the contract had been rescind thereof and in addition the contractor shall not be entitled to recover or to be paid for any work thereof actually performed under the contract.
- 8. PERIOD OF CONTRACT:** The tender for establishing and maintaining smart classrooms in BSCL shall be allotted for a period of 36 months (three years) from the date of commissioning & functioning of 47 Smart Classrooms in BMC / ABD area Schools, for which an agreement with the successful bidder shall be signed as per **ANNEXURE-IV** and the conditions described herein shall also be part of the agreement.
- The successful bidder(s) shall execute an agreement/contract for the fulfilment of the contract on Rs.100/- non judicial stamp paper in the format enclosed, within ten days from the date of issuance of work award letter on acceptance of the tender.
 - The incidental expenses of execution of agreement/contract shall be borne by the successful bidder.
 - The conditions stipulated in the agreement/contract should be strictly adhered to and violation of any of these conditions will entail termination of the contract without prejudice to the rights of the BSCL and forfeiture of security deposit with BSCL.
- 9. Payment and release of the Funds**
- (a) The Contractor shall be paid upto 85% of the estimated amount by the completion of the work and issuance of completion certificate provided by the technical committee empaneled for the inspection of the work. Balance 15% will be claimed in operation and maintenance period of three years (5% Annually)
 - (b) The Running Bills shall be entertained only after approx. 15% completion of the project.
 - (c) After the completion of the work the contractor is liable for one year defect liability and two years of operations & maintenance of the I.T. infrastructure (Total three years from the date of issuance of completion certificate from the concerned Department).
 - (d) The Operations & Maintenance bills shall be claimed by the bidder/ contractor on the yearly basis, bills shall not exceed more than 5% of the agreed project cost annually.
 - (e) However, BSCL reserves the right to increase the O&M period till 5 years with a proper notice. The payment required for O&M for extended period shall have to be decided by the BSCL only.
- 10. Custody of Materials:** The contractor shall be responsible for safe custody of his/her/their materials at the work sites and BSCL will not be responsible for any loss or damage of the property at site. There should not be any conflict of interest or relaxation/exoneration of responsibility of the contractor as per this RFP/Contract, on any account whatsoever, regarding the work(s)/material(s)/property, of BSCL or of, any other agency/organization engaged/allowed by BSCL, available/to be made available/going on/to be started, at or in connection with the work, failing which BSCL shall adopt any action deemed fit against the contractor with a view to continuing and complete the works. The portion or whole of the work

executed by the contractor in connection with this contract shall remain in safe custody, watch & ward of the contractor till the same are handed over by the contractor to BSCL in required shape and manner or till, BSCL takes them over either unilaterally or as per this contract. Responsibility arising out of this safe custody, watch and ward till BSCL declares/assumes its right over the same, shall lie with the contractor. No claim in this regard by the contractor shall be acceptable by BSCL.

11. Supply of Materials:

- i. The contractor shall at his own expenses provide all materials required for the work. The materials supplied by the contractor shall confirm to relevant latest editions of BIS specifications and Codes of Practices or in their absence to other specifications as may be decided by BSCL. The contractor shall furnish necessary certificate(s) in support of the quality of the materials as may be required by BSCL. In the event of there being no specifications born in the SOR of Uttar Pradesh for the items required for the work whether included in the Financial Bid or not, such items of the work shall be carried out by the contractor in accordance with the instructions and requirements of BSCL.
- ii. BSCL shall have absolute authority to test the quality of materials/Equipment at any time through any reputed laboratory at the cost of contractor. The contractor shall not be eligible for any claim or compensation either arising out of any delay in the work or due to any corrective measures required to be taken on account of and as a result of testing of materials. BSCL shall have the right for removal from the work sites, of all specifications and in case of default, BSCL shall be at liberty to sell such materials and/or to employ other persons to remove the same without being answerable or accountable for any loss or damage that may happen or arise to such materials.

12. Statutory Approvals and clearances

The Contractor shall be liable to undertake all statutory clearances, NOC and approvals from the relevant Local/State/Central/Other statutory authorities for undertaking and executing the project. The Official fee for undertaking these clearances shall be paid / Reimbursed by the BSCL; however all Incidental expenses shall be borne by the contractor.

13. Contractor to Provide and Facilitate Inspection, Safety Gear, etc:

- i. **Inspection:** BSCL will have the right to inspect the scaffolding and centring etc. for the work and can reject partly or fully such structure if found defective in his opinion.
- ii. **Safe means of Access:** Safe means of access shall be provided to all working places.
- iii. **Precaution against Electrical Equipment:** Adequate precaution shall be taken to prevent danger from electrical equipment. Hand lamps shall be provided with Mesh guard, wherever required.
- iv. **Preventing Public from Accident:** No materials on any of the sites shall be so stacked or placed as to cause danger or inconvenience to any person or public. The contractor shall provide all necessary fencing and light to protect the public from accident and shall be bound to bear expenses of defence or any suit action or other proceedings at law that may be brought by

any persons for injury sustained owing to neglect of the above precaution and to pay any damages and cost which may be awarded in any such suit action or proceedings to any such person or which may with the consent of the contractor, be paid to compromise any claim by any such person. The contractor not to come cause blockage of traffic/disruption of traffic.

- v. **Personal Safety Equipment:** All personal safety equipment shall be made adequately available by the contractor for use of persons employed at the site of work and maintained in a condition suitable for immediate use. The contractor shall take adequate steps to ensure proper use of the equipment by persons concerned.
- vi. **Precautions against Fire:** Suitable fire extinguishers, water and sand buckets shall be provided at the work site to tackle situations of fire.
- vii. **Demolition:** Before any demolition work is commenced and also during process of work;
 - a. No electric cable or apparatus which is liable to be a source of danger shall remain electrically charged.
 - b. All practical steps shall be taken to prevent danger to persons employed from the risk of fire, explosion or flooding.
 - c. No floor roof or other parts of the building shall be over loaded with debris or materials which may render it unsafe.

14. Fair Wages Clause:

The contractor shall not employ for the purpose of this contract any person who is below the age of fourteen years and shall pay to each Labor for work done by such Labor's fair wages.

Explanation- "**Fair Wage**" means wages, whether for time or piece work prescribed by the State Public Works Department provided that where higher rates have been prescribed under the minimum wages act 1948 wages at such higher rates should constitute fair wages.

BSCL shall have the right to enquire into and decide any complaint alleging that the wages paid by the contractor to any Labor for the work done by such Labor is less than the wages described above.

- 15. Contractor to Respond for Disengagement of Unruly Labor/Personnel:** BSCL are to have round the clock access to the work sites during execution and defect liability period. BSCL may require the contractor to remove dismiss any Labor/representative(s) of person of the contractors found to be incompetent or ill-mannered/behaved or of doubtful background/integrity, etc., and the contractor shall comply with such requirements.

- 16. Provisions for Workman Compensation:** BSCL shall not be held liable to pay any compensation to any workman under workman's compensation Act, 1923. The contractor shall have to pay the entire compensation as decided in any court of law for any injury/loss sustained by any workman during execution of the work. If, by order of any authority/court, BSCL pays any compensation to honor and abide the order, then said amount(s) shall be recovered from the contractor.

- 17. Contractor to Indemnify BSCL:** The contractor shall take every precaution not to damage or

injure life and/or property of any person/organization/entity in connection with this work. He shall indemnify and keep BSCL indemnified against all claims for injuries or damages to any person/property which may arise out of or in consequence of any negligence or fault of the selected bidder for this work and, for all the claims, demands, proceedings, damages, costs, charges and expenses whatsoever, in respect of or in relation thereto, the contractor shall be responsible. BSCL will not assume any responsibility on this account.

- 18. Resident Engineer(s) and Assistant(s):** The contractor shall engage for this work with qualified and experienced Resident Engineer(s) and Assistant(s) to the satisfaction of BSCL. The Resident Engineer(s) shall represent the contractor in his/her/their absence for receiving instructions of BSCL which will be binding on the contractor.
- 19. Unilateral Stoppage of Work Progress:** Unilateral stoppage of work by the Contractor, without prior written permission of BSCL, shall be considered as breach of contract and BSCL reserves the right to take such actions as it may be deem fit against the contractor.
- 20. Rescission of Contract:** Subject to other provisions contained in this RFP or in the agreement, BSCL may, without prejudice to any other right or remedy available to the contractor in respect of any delay, inferior workmanship, any claims for damages and / or any other provisions of this contract or otherwise, and whether the date of completion has or has not elapsed, rescind the contract in any of the following cases:
 - I. If the contractor having been given by BSCL a notice in writing to rectify, reconstruct or replace any defective work or that the work is being performed in an inefficient or otherwise improper manner shall omit/ fail to comply with the requirement of such notice for a period of seven days thereafter.
 - II. If the contractor being a company shall pass a resolution on the court shall make an order that the company shall be wound up or if a receiver or a manager on behalf of a creditor shall be appointed or if circumstances shall arise which entitle the court or the creditor to appoint a receiver or a manager or which entitle to court to make a winding up order.
 - III. If the contractor has, without reasonable cause, suspended the progress of the work with due diligence so that in the opinion of CHIEF EXECUTIVE OFFICER (which shall be final and binding) he will be unable to secure completion of the work by the due date of completion and continues to do so after a notice in writing of seven days from Chief Executive Officer, BSCL.
 - IV. If the contractor fails to follow and comply with the relevant provisions this RFP and/or agreement.
 - V. If the contractor fails to complete the work within the stipulated date or items of the work with individual date of completion. If any stipulated, on or before such date(s) of completion and does not complete them within the stipulated period.

When the Contractor has made himself liable for action under any of the cases aforesaid, BSCL shall have the power to rescind the contract (of which rescission notice in writing to the contractor under the hand of CHIEF EXECUTIVE OFFICER shall be conclusive evidence), 20% of the value of the left over work will be realized from the contractor as Penalty in addition to other punitive measures deemed fit by BSCL including debarring the contractor from participating in BSCL Tenders at least for 3 years, blocking his/her/their Digital Signature

Certificate(DSC) in the e-procurement portal and recommending the corresponding License Issuing Authority not to renew the license of the contractor.

In case of rescission of contract, the contractor shall have no claim for compensation for any loss sustained by him by reasons of having purchased or procured any materials/equipment or entered any engagement on account of or with a view to execute the work/ performance of the contractor.

21. Black Listing: A Contractor may be blacklisted for:-

- a) Misbehavior/ threatening of Departmental & supervisory officers during execution of work/tendering process.
- b) Involvement in any sort of tender fixing.
- c) Constant non-achievement of milestones on insufficient and imaginary grounds and non-adherence to quality specifications despite being pointed out.
- d) Persistent and intentional violation of important conditions of contract.
- e) Security consideration of the State i.e., any action that jeopardizes the security of the state.
- f) Submission of False/ fabricated/ forged documents for consideration of a tender.

In case a contractor is black listed, it will be widely published and intimated to all Departments of Government and also to Govt. of India Agencies working in the State.

22. Force Majeure: Neither the contractor nor BSCL shall be considered in default in delayed performance of its obligation if such performance is prevented or delayed because of work to hostilities, revolution, civil commotion, epidemic, accidental fire, cyclone, flood, earthquake or because of any law and order proclamation, regulations or ordinance of the Government thereof or because of an act of god or for any cause beyond reasonable control of the party affected. Should one or both the parties be prevented from fulfilling their contractual obligations due the aforesaid a state of force majeure lasting continuously for a period of 6 months, the two parties may consult each other regarding the further execution of the contract for mutual settlement.

23. Jurisdiction for Legal Dispute: That for the purpose of jurisdiction in the event of issue, if any, the contract should be deemed to have been entered in front of CEO, Bareilly Smart City Limited, Bareilly will be final authority to resolve the dispute.

RFP PART-1: SECTION-IV

SCOPE OF WORK

The bidder is required to undertake the following Scope of work for setting up **47 Smart Classrooms** in BMC / ABD area Schools :-

The bidder needs to renovate the 47 classrooms by doing civil and electrical work as per the drawing and specifications mentioned in RFP or as required for the optimal environment for smart class infrastructure.

The bidder should ensure proper installation of the IT infrastructure of Smart Classrooms having Educational Digital Content in 47 Smart Classrooms in BMC / ABD area Schools and the proper functioning of all the equipment's. The Principal of the school concerned will certify the successful installation.

Supply installation, commissioning and maintenance of infrastructure/equipment are including Smart Board and LED Projector, etc. as per the Technical specification mentioned in Annexure - I (A).

Provide, upload maintenance and up gradation of Educational Digital Contents as per the syllabus of class I to XII including all the specification mentioned in Annexure-I (B).

Supply, installation and maintenance of Educational Digital Content should be as per the subject, class, syllabus and medium as stated in Annexure I (c). Provide Educational Digital contents for other major/elective subjects, as specified by UP BOARD whenever the same are introduced in BMC / ABD area schools during the period of contract without any extra cost.

Civil renovation of the classrooms should be as per drawings and specifications as stated in DPR.

Provide training on usage of supplied Educational Digital Content, operations of all the hardware installed in the schools to all the subject teachers at the concerned schools and also provide subsequent refreshers training as and when required as per the following details:

Training requirements for the adoption of smart education

- Training for all the courses (as specified in Annexure I (C)) to the teachers in each school needs to be provided by the bidder. Teachers who will undertake the training will be selected by the principal of the respective school.
- Post the installations of the hardware and software required for the smart classroom, at-least 7 days of initial intensive training should be conducted by the bidder covering all schools to ensure maximum adoption of the smart classroom in each school.
- Post this training independent evaluation will be carried out by BSCL officers/independent consultants to understand the readiness of the teachers in each school in adoption of the smart teaching mechanism.
- In case BSCL officers find out there are still training requirements based on the above evaluation, the bidder needs to undertake further training as specified in the evaluation report prepared by the BSCL officers/ independent consultants.

- In addition to the above, at-least 3 days of refresher training needs to be conducted by the bidder in every quarter.

The bidders should give a detailed presentation covering these aspects of learning analytics based on which marks will be allotted to each bidder as per the details mentioned in the Technical Evaluation criteria.

1. All equipment's of the Smart Classrooms shall be delivered and installed at location/site of 47 BMC / ABD area Schools as located in the area which is being covered by **Bareilly Smart City Limited**, Bareilly. The list of schools containing details of Locations is given at **Annexure - I**.
2. The Bidder shall bear all the costs for the supply, installation and maintenance to respective locations.
3. All the equipment's should be labelled with a permanent sticker (i.e. Screen printing, etc.) with logo of 'BSCL' for easy identification. The monogram will be made available to the successful bidder.
4. The bidder shall provide spares and necessary support to BMC, on technical issues for all hardware equipment's. These include full guarantee as well as warranty for three years (with all spares).
5. The equipment & peripherals must be supported for perfect installation at the delivery site & the bidder should indicate the proposed arrangement / spare parts stocking for providing high quality services.
6. The successful bidder shall have to supply all necessary accessories along with the supplied goods viz. appropriate cable, power supply cords/wires/cables etc. and appropriate licenses, device drivers and documentation that may be required, whether mentioned or not mentioned in the tender, for successful acceptance of the quoted product by BSCL.
7. The bidder must have the full licensed rights of the software nationally as well as internationally of all software/operating systems developed and /or supplied to the BSCL through this tender.

THE SPECIFICATION OF THE MODULE OF THE EDUCATIONAL DIGITAL CONTENT & SOFTWARE OF THE SMART CLASSROOMs (MULTIMEDIA BASED EDUCATIONAL CONTENT):

The bidder shall supply the module of the multimedia educational digital content having the features and activities indicated below:

1. Understanding the requirement for developing and installation of customized Computer aided teaching and Computer Aided Learning product.
2. Concepts should be explained through good and effective graphics, and animations based on imaginative analogies.
3. Conceptualizing the multimedia content based on story lines, minimum 2D animation, interactive games, live coverage, real life examples, music and riddles having good voice over etc.
4. The multimedia educational content should be categorized class wise and subject wise.
5. The bidder will also provide multimedia educational content usage utility software in order to access the exact usage of content in each Smart Classroom. The utility software should generate subject wise, class wise and teacher wise usage report of each topic taught in the Smart Classroom.
6. Relevant manual pertaining to academic/administration etc. will have to be provided to each of the school. Two copies of the same have to be provided at BSCL, Bareilly.
7. The bidder has to consult the syllabus and books prescribed by the Board as stated in column 5 of **Annexure I (C) and the links mentioned therein**.
8. The bidder has to install the software/Educational Digital Contents in the standalone Smart Classroom CPU also so that the failure of network does not affect the working of Smart classroom.

9. In case of any change in syllabus at any point of time during contract period, the bidder has to supply Educational Digital Content on new topics incorporated, changed topics without any additional payment.
10. If any technical/operational defects are found in the Multimedia Educational Content at any point of time (during the period of contract), the same will have to be rectified/replaced free of cost by the bidder.
11. The bidder is also bound to make the necessary modification in the Multimedia educational content as per the feedback received from the teachers throughout the contract period.

THE FEATURES OF SOFTWARE OF EDUCATIONAL DIGITALCONTENT:

The software of the Educational Digital Contents should have the following features:

1. **User Interface:** The proposed system components should be simple comprehensive, learner centric and easy to use.
2. **GUI:** The proposed solution should be based on graphical interpretation and windows architecture.
3. **Learning Objective:** The Multimedia content should meet out all the academic objectives in respect of all the multimedia educational content.
4. **Interactive:** Multimedia contents should provide many interactions during the use of Multimedia Educational Content. There should have a facility whereby a teacher/student can stop at any point and restart after a pause from the same point in the topic. All modules should have pause, play, fast forward, index, assessment and rewind facilities.
5. **Learning approaches:** 2-3 different learning approaches should be used during the preparation of the contents.
6. **Accuracy:** The contents should be clearly represented, structured and accurate.
7. **Accessibility:** All contents should be accessible with good response time.
8. **Other features:** Quality of contents, innovation, instructional language of content, flow of logic, clarity and relevance of voice over, methodology, assessment, and examples etc.
9. **Voice Over:** The voice of Male and female experts be used during recording.

TECHNICAL SPECIFICATION OF I.T. INFRASTRUCTURE REQUIREMENTS

The bidder shall provide IT infrastructure (Client-Server model) having following accessories:-

COMPUTERS

The Bidder is required to provide desktop computers for preparation of lecture (lesson plans) and other purposes, in each of the Smart Classrooms. Bidder may note that the scope of work includes all services i.e. Comprehensive 3-year Warranty/repair/maintenance/spares /instant replacement in case of break down/failure etc.

The detail of technical specifications of Computers (PC) is given in **Annexure I (A)**.

INTERACTIVE WHITE BOARD/WHITE BOARD WITH INTERACTIVE DEVICE/WHITE BOARD WITH INTERACTIVE PROJECTOR

The bidder has to provide an Interactive white board/Whiteboard with Interactive Device in each of the Smart Classrooms. This will be in addition to the traditional white board/green board already available in classes. However, in case, the traditional white board/green board are required modification/replacement that has to be done by the bidder.

The details of technical specification of Interactive Board are given in **Annexure – I (A)**.

PROJECTOR

The Bidder has to provide an Ultra short throw, wall mounted Projector in each of the class rooms where Smart Classrooms are to be set up.

The details of technical specification of Projector are given in **Annexure – I (A)**.

SOUND SYSTEM/AUDIO SYSTEM

The Bidder has to provide Sound System/ Audio System in each of the smart Classrooms.

The detail of technical specification of Sound System/Audio System is given in **Annexure–I**

(A) INTERNET & NETWORKING TO THE CLASSROOMS

The successful bidder should make suitable arrangement for setting up of the internet line by any service provider.

All internal networking to connect the various technical equipment's of the smart class. The cost of all the necessary hardware for networking i.e. CAT 6 cables, switches would be borne by the bidder.

No assistance would be provided by the BSCL, in case of any technical difficulty arises in the installation & operation of network. It is the responsibility of the successful bidder to provide, install and make functional the complete network required for successful running of the Digital contents in all the class rooms proposed in this tender.

The cabling and ducting for the cabling will be done by the bidder in such a way that it should give an aesthetic look.

The server needs to be installed wherever 3 or more smart class rooms are there in any one school.

The details of technical specification of Server and networking are given in **Annexure–I (A)**.

ELECTRICAL WIRING AND EQUIPMENTS

The bidder has to undertake electrical wiring (of ISI marked & branded) for all electrical and IT equipment's like PCs, Server and UPS etc. in BMC / ABD area Schools.

Electrical wiring would also include proper earthing arrangements. Wiring (All equipment's/ appliances /fittings should be ISI/ISO certified).

The electrical wiring and ducting for the electrical wiring will be done by the bidder in such a way that it should give an aesthetic look.

CABINET FOR SAFETY OF THE EQUIPMENTS

The successful bidder will have to provide a cabinet/podium with metallic arrangement in such a way that the teacher may be able to work on the desktop computer. It should have the robust locking system for safety of the PC and UPS. The entire system shall be placed in a single cabinet with floor bearing and floor supported to keep it strong and stable. The tray for the keyboard and mouse is placed high enough for the teachers to reach in ease. The cabinet shall be such that all hardware is placed in it with hidden speaker system, concealed wiring.

PROVISION FOR THE GREEN BOARD WITH WHITE INTERACTIVE BOARD

With white interactive board, the concessionaire shall also supply 5x4 feet Green Board as a traditional teaching aid. The viewing angle shall be such that students sitting in all corners of the classroom can see what is being written.

SETUP OF MODEL SMART CLASS

The successful bidder shall be required to setup a model sample classroom at the start of the project. All desired course content and teacher training etc. shall be done for successful running of the smart class. Once the model class is successfully running and approved by the client, then all the other smart class work shall be undertaken.

TRAINING OF TEACHERS AND OTHER STAFF

1. The bidder will train teachers on usage and integration of multimedia educational content in the lesson plans. Due attention should be given to the following aspects during the training:
2. Proper proposal including curriculum for the training will be designed and submitted by the successful bidder at the time of signing of agreement and duly approved by BSCL.
3. There should be special emphasis on practical training, operating the System for the use of multimedia educational content as per details given above.
4. The cost of training and other expenses relating to the training, if any, will be borne by the successful bidder and BSCL will not bear the training cost in any manner.
5. After the completion of the training the concerned Principal of the training center will issue the certificate to the bidder whether the training is satisfactory (by taking the feedback from the trainees) and conducted as per the schedule.

QUALIFICATION OF TRAINERS

The Trainer must be Post Graduate from a recognized University and having full knowledge of handling the equipment of Smart Classroom and Educational Digital Content and its usage. Bidder may also provide assistant trainer, if required.

REFRESHER TRAINING

The successful bidder will also provide 3 days refresher training of teachers on quarterly basis for the period of contract. Date, Time and venue of training will be finalized by the Director (Education)/Principals.

MANPOWER REQUIREMENT (IT ASSISTANTS CUM RESOURCE PERSON)

- i. The successful bidder will be required to provide 03 (three) IT Assistant cum Resource Persons (full time) to coordinate, implement and to provide regular feedback and reporting regarding the Smart Classrooms installed in BMC / ABD area Schools. The resource persons should be bonafide member/employee of the concerned company for the period of the contract.
- ii. The bidder will be responsible for all the employment terms of these IT Assistants cum Resource Persons including the service laws i.e. income tax, provident fund, gratuity, pension, LTC, Medical Expenses etc., and will also comply applicable Minimum Wages Act. BMC shall not be responsible of any act of the IT Assistant cum Resource Person and also not be liable for any damages/penalty /payment in any form either legal or otherwise.

EDUCATIONAL QUALIFICATIONS FOR IT ASSISTANT CUM RESOURCE PERSON:

B. Tech. /B.E. /B.Sc. (Computer Science/IT)/BCA from a recognized University.
Minimum one year experience in handling Smart classrooms equipment (including Hardware and Software)

ROLES AND RESPONSIBILITIES OF IT ASSISTANT CUM RESOURCE PERSON:

- To ensure smooth implementation of the Smart classrooms in BMC / ABD area Schools.
 - To coordinate and cooperate with office of Chief Executive officer, BSCL.
 - Monitoring the performance of Teaching Staff of using smart classrooms equipment.
 - Infrastructure maintenance and up-keepment of Hardware, software and Multimedia Educational Content.
 - To get the desired data, reports on time.
 - To provide training for equipment to the ministerial staff handling and usingsmart classroom and concerned Head of the School.
6. BSCL shall not have any liability including litigation arising due to recruitment, retrenchment, reallocation, salary disbursement or any other service conditions of IT Assistant cum Resource

Person /any other staff appointed by the bidder. In case of any dispute/litigation arising as a result of the service conditions, the said dispute/litigation will be the exclusive dispute/litigation between the IT Assistant cum Resource Person/any other staff appointed by the bidder. The BSCL and Head of the concerned school will have no responsibility or liability in all such matters.

7. If at any stage, the performance of the any resource person is not found satisfactory or his/her work and conduct is not found satisfactory, then the successful bidder has to provide replacement for the same.

COMPREHENSIVE WARRANTY

1. The period of onsite comprehensive warranty will be Three years, and will start only after the date of successful commissioning & functioning of the project, as specified in the Special Conditions of Contract.
2. During the warranty period of the products given by the successful bidder, the bidder shall give warranty that goods to be supplied shall be new and free from all defects and faults in material, workmanship, and manufacture and shall be of the highest grade and consistent with the established and generally accepted standards for materials of the type ordered and shall perform in full conformity with the specifications and drawings. The bidder shall be responsible for any defects that may develop under the conditions provided by the bidder and under proper use, arising from faulty materials, design or workmanship such as corrosion of the equipment, inadequate contact protection, deficiencies in circuit design and or otherwise and shall remedy such defects at his own cost when called upon to do so by the tenderer.
3. If it becomes necessary for the bidder to replace or renew any defective portion/portions of the equipment under this clause, the provisions of the clause shall apply to the portion/portions of equipment's replaced or renewed or until the end of the above- mentioned period of 36 months, whichever may be later. If any defect is not remedied within 24 hours, then the penalty will be laid as per penalty clause. The Purchaser may proceed to get the work done at the Supplier's risk and expenses, but without prejudice to any other rights which the Purchaser may have against the Supplier in respect of such defects.
4. Replacement under warranty clause shall be made by the Supplier free of all charges at site including freight, insurance and other incidental charges.
5. Under the comprehensive warranty, the bidder has to manage and maintain in working condition the complete Smart Classrooms covering hardware, software, Educational Digital Content and necessary infrastructure like UPS, Cabinet, server, and networking etc. for the entire contract period.

MONITORING SYSTEM

1. **A Project Monitoring Unit (PMU)** will be setup in the BSCL for monitoring of the Project to make it successful and sustainable and to ensure that the Smart Classes are used by the teachers and the students regularly in a meaningful way.
 - a) Chief Executive Officer, BSCL shall act as the nodal officer for the project for the purpose of overall monitoring of the project.
 - b) Concerned school Principal or his nominee will act as Assistant Nodal Officer (ANO) to ensure that the smart classes are used regularly in a meaningful way by the teachers and the students of the school concerned, the proper stock entry has been completed in all respect, check the functional status of all hardware and allied accessories during the contract period, ensure that

the complaints regarding the defects has been logged in the complaint register and penalty has been imposed.

RFP PART-1: SECTION-V

SPECIAL CONDITIONS OF THE RFP/CONTRACT

1. The stipulated date of commencement of the work shall be the date on which the agreement is signed/ executed/ drawn between BSCL & the contractor.
2. The contractor shall not be entitled to any compensation on account of delay in locating the sites by BSCL or due to any natural calamity or Labor unrest or non-availability of Labor, theft of materials or any kind of force majeure situation, etc.
3. If the contractor could not achieve proportionate progress with respect to time, then BSCL shall have the right to take any action deemed fit against the contractor as per the agreement and/or PWD Code including rescind of contract, levy of penalty, etc. In case of non-cooperation/deliberate delay either required quality and progress/unnecessary or uncalled for correspondence(s) embedded with condition(s)/instruction(s) not commensurate with the explicit condition(s) of the agreement by the contractor for the work, BSCL shall not only have the right to rescind the contract but also to execute either the whole or balance portion of the work through any other mode, as deemed fit by BSCL and the excess expenditure incurred, if any, for execution of the same, shall be recovered from the contractor resorting to the procedures deemed fit by BSCL. **The employer (BSCL) also reserves the right whether to respond or not to the correspondence(s)/queries of the contractor or any other Organization / Entity regarding this work and/or the conditions/instructions associated with this work.**
4. The decision of BSCL regarding the reasons for delay, if any, in completion of the work shall be final and binding on the contractor. If the CHIEF EXECUTIVE OFFICER, BSCL is not satisfied regarding the genuineness of delay for progress and/or completion of the work, then he/she may impose penalty upon the contractor Rs. 10000(Ten thousand rupees) per day for delay of the work not exceeding 10% of the total project cost.
5. BSCL reserves the right, to make such increase or decrease in the quantities and/or items of the work which are considered necessary during the course of execution. Such increase or decrease shall be at the discretion of BSCL and in no case, shall validate the contract except the corresponding financial involvement admissible by/acceptable to BSCL.
6. Extra item and/or quantities of the work, if found essential for the project, shall be covered under supplementary agreement to be drawn between the contractor and BSCL. The rate(s) for such item(s) and quantity(s) shall be the prevailing Govt. of Uttar Pradesh Schedule of Rates (SOR) of PHEO & Works Dept. or local market rate(s) or DSR, as applicable for the items/components not covered under SOR subject to approval of CHIEF EXECUTIVE OFFICER, Bareilly Smart City Limited, Bareilly.
7. Curriculum for Digital Contents would be designed as per the syllabus of Directorate of Education, UP BOARD as mentioned in **Annexure - I(C)**.
8. Any equipment including hardware/ software's/ infrastructure once installed will become the property of BSCL.
9. Review of teaching staff regarding digital contents will be collected after every three month and report will be placed before the Competent Authority, BSCL for information.

10. The bidder should give complete details of smart classroom infrastructure which will be delivered in schools which should be duly supported by documentary evidence from the heads of concerned schools.
11. The successful bidder shall not cause any damage to the BMC property i.e. BMC / ABD area school either by himself or through his employees. The successful bidder shall repair immediately, at his own cost, the damages that may have been caused to the school wall / boundary / gate / advertisements etc. as a result of negligence during the establishment of Smart Classrooms. The decision of BSCL will be final and binding upon the successful bidder with regard to liability and quantum of damages to be paid by him.
12. The contractor shall put his/her/their signature in the measurement book(s) and bill(s) (before payment) as a token of acceptance of the quantities, specifications, rates and amounts of the bill(s) and no further claim in this regard shall be entertained by the BSCL.
 - a) The actual date of completion of the original work and corresponding date of commencement and completion of defect liability period shall be noted/declared/notified/intimated by BSCL from time to time and the same shall be binding upon the contractor.
 - b) The EMD & Security Deposit(s) (SD) retained by BSCL from the contractor's bill shall be considered for release subject to fulfilment of all the conditions of the RFP/ Agreement and after checking/scrutiny of the files and expenditures by Local Finance Audit and shall be subject to deductions/recovery of any amount(s) pointed out by Audit.
 - c) No interest will be paid by BSCL on the EMD furnished by any bidder & on the SD of the contractor and on the amount(s) to be withheld/deducted by BSCL from the bill amount(s) if the contractor or upon delay in release of payment(s) or release of deposit(s) of the bidder(s)/contractor.

No claim in this regard in any manner by the contractor or any organization/entity shall be entertained/ accepted by CHIEF EXECUTIVE OFFICER, BAREILLY SMART CITY LIMITED, BAREILLY.

RFP PART – I: SECTION –VI**ANNEXURE-I****LIST OF SCHOOLS FOR IMPLEMENTING THE SMART CLASS PROJECT**

Note: The list below is tentative and the selected vendor shall make a finalized list in consultation with the SPV (BSCL) and PMC after the detailed survey for the actual work implementation. The SPV reserves the right to increase or decrease the number of schools. However, the total number of classes shall be 47 no's maximum.

| LIST OF SELECTED PRIMARY SCHOOLS (ABD Area) IN BAREILLY for Phase 1: | | |
|---|------------------------------------|--------------------------------------|
| S. No. | School Name | No of classes for Smart Class |
| 1 | Primary School Model Kishor Bazaar | 2 |
| 2 | Upper Primary School Bhoond | 2 |

LIST OF SECONDARY SCHOOLS (ABD Area) IN BAREILLY for Phase 1:

| S. No. | School Name | No of classes for Smart Class |
|---------------|-------------------------------------|--------------------------------------|
| 1 | Government Inter College | 3 |
| 2 | Sahu Gopinath Inter College | 3 |
| 3 | Islamia Girls inter college | 3 |
| 4 | Stree Sudhar Inter College | 3 |
| 5 | Bareilly Inter College | 3 |
| 6 | Kasturba Nagar Nigham Inter College | 3 |
| 7 | Methodist Inter College | 3 |
| 8 | Bishop Mondal Inter College | 3 |
| 9 | S.V. Inter College | 3 |
| 10 | Maulana Azad Inter College | 6 |
| 11 | F.R. Islamia Inter College (Boys) | 3 |
| 12 | D.A.V. Kalicharan Inter College | 3 |
| 13 | Ram Bharose Lal Girls Inter College | 3 |
| 14 | Khalil Higher Secondary School | 1 |

SPECIFICATIONS OF TECHNICAL INFRASTRUCTURE**1. SMART CLASS HARDWARE EQUIPMENT:**

| 1. (a) DESKTOP COMPUTERS FOR CLASS ROOMS/RESOURCE ROOM | |
|---|---|
| CPU: | The System with Intel Core i-5, 3.2 GHz, 6MB Cache |
| Chipset: | Intel Q8 Series |
| Memory: | 4GB 1600 MHz DDR3 RAM(Expandable up to 32BG) |
| Hard Drive: | 1TB 7200 rpm or higher |
| Ports: | 6 USB ports or more (at least 2 USB with 3.0), 1 Display Port/VGA port, audio ports for microphone and headphone in front. |
| Cabinet : | Mini Tower |
| DVD ROM Drive: | 8x or better DVD RW Drive |
| Network Port: | 10/100/1000 on board integrated Network Port with remote booting facility remote system installation, remote wake up, TPM enabled 1.2 chip using any standard management software |
| Operating System: | Windows 10 and above |
| Graphic Card : | SMART Integrated Intel extreme graphics on M/B/ on board graphics |
| Monitor | 19' LED backlit display Digital color monitor, TC-05 Certified, same company brand as that of PC. |
| Keyboard | 104 Keys OEM English Keyboard (it must have soft keys), same brand as that of PC |
| Mouse | Optical Mouse with USB interface and of brand as that of PC. |
| Anti- Virus | Latest Anti-virus Software. Preferred Brands: Quick Heal, Total Security, Kaspersky, McAfee, license for the period of three years. |
| Warranty | Comprehensive warranty for 3 years |
| Make of PC | Dell/HP /Lenovo/ Acer |
| | |
| 1. (b) UPS | UPS 1 KVA, Internal double battery, Backup 10-15 minutes. |
| 1. (c) Metallic Cabinet/Podium/ other arrangement | Metallic Cabinet/Podium/other arrangement Podium with lockable housing facility for the keep and safety of the desktop/ CPU /UPS /Keyboard /Mouse/remote/stylus. The entire system shall be placed in a single cabinet with floor bearing and floor supported to keep it strong and stable. The tray for the keyboard and mouse is placed high enough for the teachers to reach in ease. The cabinet shall be such that all hardware is placed in it with hidden speaker system, concealed wiring as indicated at Annexure VII. |
| | |
| | |
| | |
| 1.2. AUDIO SYSTEM | |
| Description | 4.1 Digital Surround system (wall mounted) |

| | |
|--|--|
| Make of Audio system | Sony/Phillips/i-ball or similar meets with above mentioned specification |
| 1.3. INTERACTIVE WHITE BOARD/WHITE BOARD WITH INTERACTIVE PROJECTOR (With Mounting Kit) | |
| Active Size | Minimum 77/78" diagonal or above |
| Technology | Infrared or latest technology |
| Board surface | Scratch resistant, Solid surface ; maintenance free, Compatible with ink marker, any object touch |
| Aspect Ratio | 4:3 or 16:9 or 16:10 |
| Writing Tools | Pen/ stylus/ finger |
| Active Area | Minimum active diagonal length of 2000 mm |
| Resolution | 8000*8000 |
| Operating system compatibility | Compatible with Windows 10 or higher operating system and compatibility with Linux Operating System |
| Computer Interface | Standard one USB |
| Power | Through USB Port |
| Annotation software | Annotation software shall include features like draw, pens, annotate, erase, color, shapes, sizes, text, edit, fonts, stamp, move, capture picture, video, save, rotate, undo, image gallery, print, floating key- board and background etc. |
| Warranty | Comprehensive onsite warranty for 3 years |
| Make of Interactive Board | Panasonic/Hitachi/Promethean |
| 1.4. PROJECTOR SYSTEM (ULTRA SHORT THROW INCLUDING INTERACTIVE PROJECTOR) | |
| Projection System | DLP |
| Native Resolution | WXGA(1280X800) |
| Brightness | 2700 LU or higher |
| Contrast Ratio | 10000:1 |
| Aspect Ratio | 4:3, 16:9, 16:10 and other prominent Aspect Ratios |
| Lamp Life(Normal/Economic Mode) | 3500/5000 Hrs. |
| Remote Control | Full Function remote control unit for projector (To be supplied along with the projector) |
| Video compatibility | PAL, SECAM, NTSC, HDTV, DTV. |
| Wireless Connectivity, storage and LAN | Multimedia Projector with wireless connectivity between PC and Projector, Storage media port and wireless LAN connectivity |
| Warranty | Comprehensive onsite warranty for three years |
| Make of Projectors | Dell/ BenQ /Canon/Epson/Casio |

1.5. PROVISION OF GREEN BOARD

| | |
|--|---|
| Size and compatibility with White Interactive Board | With white interactive board, the concessionaire shall also supply 5x4 feet Green Board as a traditional teaching aid. The viewing angle shall be such that students sitting in all corners of the classroom can see what is being written. |
|--|---|

2. SPECIFICATIONS OF NETWORK EQUIPMENT:

2.1. NETWORKING SPECIFICATIONS

| | |
|-------------------------------------|---|
| LAN Equipment | 24 Port Smart Switch with loop back detection, 24 x 1 CAT6 Patch Panel, RJ-45 connector, I/O box, Necessary electrical items and cables to connect and access device/terminal to desktop computer as per requirement. |
| Make of 24 Port Smart Switch | D-Link/Cisco/HP |

3. SPECIFICATIONS OF SERVER EQUIPMENT

3.1. SERVER SPECIFICATIONS

| | |
|-------------------------|---|
| CPU | Intel Core i7-4770, 3.4 GHz, 8 MB Cache or its higher version or Equivalent rolled over Next Generation Processor.(to be supplied with two processor as standard) |
| Chipset | Intel Q8 Series or better compatible with CPU. |
| Motherboard | OEM / Intel Original Motherboard. |
| Memory | 16 GB 3200 MHz DDR3 RAM(Expandable up to 64 GB) |
| Hard Disk Drive | 2 TB |
| Video Controller | To support HDMI resolution |
| Keyboard | 104 Keys OEM English Keyboard (it must have soft keys), same brand as that of PC |
| Mouse | Optical Mouse with USB interface and of brand as that of PC. |
| Ports | 6 USB ports or more (at least 2 USB with 3.0), 1 Display Port/VGA port, audio ports for microphone and headphone in front. |
| Cabinet | Mini Tower |
| OPERATING SYSTEM | Windows 10, professional or higher/Linux preloaded, as specified with media and Documentation and Certificate of Authenticity |
| DVD ROM | Support 8x or better DVD ROM Drive |
| Networking | 10/100/1000 on board integrated Network Port with remote booting facility remote system installation, remote wake up, TPM enabled 1.2 chip using any standard management software |
| Power Management | tracking and security management, remote wake up Screen blanking, hard disk and system idle mode in power on, set up password, power supply surge |

| | |
|-----------------------|--|
| MoRFP or | 19' LED backlit display Digital color monitor TC-05 Certified, same company brand as that of PC. |
| UPS | 1 KVA, Internal double battery, Backup 10-15 minute, input voltage: 160-280V |
| Warranty | Comprehensive onsite warranty for three years |
| Anti-virus | For a period of Three years |
| Quantity | 30 Numbers |
| Make of server | Dell/HP/ Lenovo |

4. SPECIFICATIONS OF CCTV EQUIPMENT

4.1. CCTV CAMERAS AND OTHER RELATED ITEMS

| | |
|--|--|
| CCTV camera | SIT&C of 1 Mega pixel HD analogue outdoor weatherproof Fixed Bullet, Day/Night, Vision IR camera,3.6/6 mm fixed focus lens,20 Mtrs IR, Range, IP-66 including suitable power, supply, stand etc. complete as required. |
| 4.2. Channel and/or appropriate capacity DVR, as per school requirement based upon no. of classes in school as per Annexure I | SIT&C of 16 Channel and/or appropriate Capacity as per school requirement, HD/ Hybrid/ Tribrid DVR Supporting to HD Analogue/IP Camera, All channel 720P real time Recording Or 1080P non real time Recording ,H.264 Compression dual Stream Video,1 HDMI & 1 VGA Supported, 1 Network Port,1 Audio in/Out, Two SATA Hard-Disk Supported (up to 8TB) Free DDNS Supported ,Remote Viewing Client Software & Mobile viewing software, 3G/Wi-Fi Supported, 2Nos.USB Port etc. Complete as required. |
| LED Display | SIT&C of 32"inch LED display including Stand etc. complete as required. |
| Make of LED Display | Samsung/Sony/Panasonic/LG/Philips |
| HDD | SIT&C of 2 TB Surveillance Hard Disk Drive etc. Complete as required. |
| Media Converter | Supplying and fixing of media converter etc. Complete as required. |
| Cabling and Accessories | Providing & Fixing of cable and its accessories for CCTV cameras etc. Complete as required. |
| Lockable metal cabinet Good Quality Branded steel | Lockable metal cabinet for keeping keyboard, Mouse, CPU, UPS etc. with sufficient electricity points/provision duly insulated from electrical shocks. |

SPECIFICATIONS OF EDUCATIONAL DIGITAL CONTENT

| S. No. | SPECIFICATION OF EDUCATIONAL DIGITAL CONTENTS |
|--------|---|
| 1 | Operating System : Software compatible with Windows |
| 2 | Contents are mapped as per UP BOARD Curriculum for class 1 to XII. Contents should available in English as well as Hindi |
| 3 | The multimedia educational contents should be mapped as per class wise, subject wise, chapter wise and topic wise. |
| 4 | Standard lesson plans as per UP BOARD and Directorate of Education Syllabus for class 1 to VIII and as per UP BOARD Curriculum for class XI to XII. Facility to customized lesson plans by the teacher. |
| 5 | Size of font for easy viewing from back benchers and quality of audible voice should be sound. |
| 6 | A blend of Videos, Interactive material, pictures, flowcharts and text that unfolds all the concepts in a layered, structured and hierarchical format. |
| 7 | Inclusion of multimedia content based on story lines, minimum 2D animation, interactive games, live coverage, real life examples, music and riddles etc. |
| 8 | Facility to incorporate own multimedia contents and contents from other resources like Computer Aided Learning (CAL), Directorate Of Education. |
| 9 | Provision to incorporate E-books especially of UP BOARD. |
| 10 | Availability of virtual lab. |
| 11 | Gallery/Galleries of well-known websites. |
| 12 | UP BOARD specific MCQs, Quizzes, Chapter wise Question with answer, Higher order Thinking based questions (HOTs), Model Summative Assessment question papers and Value based Question(VBQ) |
| 13 | Practice material for OTBA (Open text Based Assessment) |
| 14 | Practice material for ASL (Assessment of Speaking and learning) |
| 15 | Practice material for CCE based assignment. |
| 16 | Facility to change platform of digital contents from English to Hindi and vice versa. |
| 17 | Facility to generate administrative reports as regard usage of software by the individuals in the smart classroom; preferred: subject wise, class wise and teacher wise usage report and printable thereof. |
| 18 | There should be proper security features to protect the system from misuse within the class and online |
| 19 | Support Manual (to include Installation academic content, Administration Manual and operational, instructional User Reference etc.) in English/Hindi. |
| 20 | UP BOARD Question Paper of last 10 years should be incorporated. |
| 21 | Educational digital content should be as per Subjects, Medium and syllabus as stated in table in Annexure- II ©. |

SYLLABUS & LANGUAGE DETAIL

Supply & installation of Digital Contents and software for the smart classrooms will be based on syllabus and languages mentioned below:

| S.No. | Subject | Class | Language/Medium of the content | Syllabus |
|--|--|-----------|--------------------------------|-----------------|
| Syllabus for Middle Classes (1 to VIII) | | | | |
| 1 | Social Science, Natural Science, Mathematics | 1 to VIII | English and Hindi | As per UP Board |
| 2 | English, Sanskrit, Hindi | 1 to VIII | As per language | As per UP Board |
| 3 | Computer Education | 1 to VIII | English | As per UP Board |
| Syllabus for Secondary Classes (IX to X) | | | | |
| 4 | Social Science, Mathematics, Science | IX to X | English and Hindi | As per UP Board |
| 5 | English- Communicative, English Language and Literature, Hindi Course A, Hindi Course B, Sanskrit** | IX to X | As per language | As per UP Board |
| 6 | Foundation of Information Technology | IX to X | English | As per UP Board |
| Syllabus for Senior Secondary Classes (XI to XII) | | | | |
| 7 | English Elective, English Core, Hindi Elective, Hindi Core, Sanskrit Core## | XI to XII | As per language | As per UP Board |
| 8 | Economics, Business Studies, Accountancy, History, Political Science, Geography, Sociology, Physical Education, Home Science, Music, Painting. | XI to XII | English and Hindi | As per UP Board |
| 9 | Mathematics, Physics, Chemistry, Biology, , Computer Science, Informatics Practices. | XI to XII | English | As per UP Board |

FORMAT FOR PROPOSAL

ANNEXURE-II

CERTIFICATE OF NO RELATIONSHIP

I/We hereby certify that I/We* am/are* **related /not related** (*) to any officer of Bareilly Smart City Limited, Bareilly of the rank of Assistant Engineer & above. I/We* am/are* aware that, if the facts subsequently proved to be false, my/our* contract will be rescinded with forfeiture of E.M.D and security deposit and I/We* shall be liable to make good the loss or damage resulting from such cancellation.

I/We also note that, non-submission of this certificate will render my/our tender liable for rejections.

(*) – Strike out which is not applicable

SIGNATURE OF THE BIDDER

AFFIDAVIT

(Applicable for All Bidders)

(On Non – Judicial Stamp paper of Rs 100 duly attested by Notary)

- 1. I, Shri/Smt/Ms.....,Son/daughter/Wife of, hereby declare as the contractor/as the authorized signatory on behalf of the contractor,"” (strike **out whichever is not applicable**)
- 2. It is hereby declared that I/We are currently not deprived from tendering in any govt. organization including BSCL and I/We have furnished the required eligibility documents as a valid tenderer for the above mentioned work.
- 3. The undersigned also hereby certifies that neither our firm M/s_____ nor any of its Directors have abandoned any contract/work or blacklisted by any State/Central Govt. agencies in participating from any bidding/tendering process.
- 4. The undersigned understands and agrees that further qualifying information may be requested, and agrees to furnish any such information at the request of the BSCL.
- 5. The undersigned hereby authorize(s) and request(s) any bank, person, firm or Corporation to furnish pertinent information deemed necessary and requested by BSCL to verify this statement or regarding my (our) competence and general reputation.
- 6. I/We hereby declare that all the information and documents furnished herewith by me/us in connection with my/our tender for the work “Renovating & Retrofitting of Smart Classes in Bareilly Smart City Limited, Bareilly” vide Bid ReferenceDT.....Are true and correct.
- 7. My/Our present address for correspondence is..... and my/our telephone/contact Number isand e-mail ID for correspondence is
I/We shall promptly intimate the Tender inviting Officer (Chief Executive Office, BSCL) for subsequent changes, if any, of my /our telephone number, email ID and address for correspondence within a week from the date of occurrence of such incident falling which, I/ We will be held responsible for any eventual delay/gap in communication(s) between me/us and BSCL and subsequent situation may arise due to such delay/gap.

(Deponent)

(Signature of the Bidder/ Authorized Signatory of Company with Seal of the Firm/Company)

BID SUBMISSION LETTER FORMAT

Date:

To,

Chief Executive Officer

Bareilly Smart City Limited,

Nagar Nigam, Bareilly-243001,

Uttar Pradesh,

Subject: For establishment of 47 Smart Classrooms from Class 1 to XII which includes civil renovation of the classrooms, supply, installation & commissioning of Hardware, uploading/maintenance and up gradation of Educational Digital contents, networking and setting up of server, training to teachers, providing IT Assistants cum Resource Persons, supply, installation and commissioning of CCTV cameras and 32 inch. LED (TV) and onsite comprehensive warranty for Three years in BMC / ABD area Schools

Sir,

I/We, the undersigned Bidders, having read and examined in detail the specifications and other conditions in tender document in respect of civil renovation of the classroom, supply, installation & commissioning of Hardware, uploading/maintenance and up gradation of Educational Digital contents, networking and setting up of server, training to teachers, providing IT Assistants cum Resource Persons, CCTV cameras and 32 inch. LED (TV) and onsite comprehensive warranty for three years in BMC / ABD area Schools, submit the following information/undertaking/declaration for consideration of the BSCL.

2. Price and Validity

2.1 All the prices mentioned in our financial bid are in accordance with the terms as specified in tender document. All the prices and other terms and conditions of this proposal are valid for a period ofDays from the last date of submission of bids.

2.2 We do hereby confirm that our bid prices include all taxes and cess.

3. Earnest Money Deposit

The scanned copy of transaction slip of Amount of Earnest Money deposited (EMD): ₹ 9,50,000/- online should be uploaded with technical bid.

4. Bid Pricing

We further declare that the RATES stated in our proposal are in accordance with your terms & conditions in the tender document.

5. Qualifying Data

We confirm having submitted in qualifying data as required by you in your tender document. In case, you require any further information/ documentary proof in this regard before evaluation of our bid, we agree to furnish the same in time to your satisfaction.

6. Declarations

I/We have also carefully read the terms and conditions of the tender document and undertake that I/we shall abide.

I/We accept to the conditions mentioned in the tender document for the establishment of Smart Classrooms as per the scope of work.

I/ We possess the necessary professional, technical, financial and managerial resources and competence required by the tender document issued by the Bareilly Smart City Limited, Bareilly.

I/ We have fulfilled obligation to pay such of the taxes payable to the Union and the State Government or any local authority as specified in the tender document.

I/We are not insolvent, in receivership, bankrupt or being wound up, not have my/ our affairs administered by a court or a judicial officer, not have my/ our business activities suspended and not the subject of legal proceedings for any of the forgoing reasons.

I/We hereby declare that our proposal is made in good faith, without collusion or fraud and the information contained in the proposal are true to the best of our knowledge and belief and nothing has been concealed there from.

I / We hereby confirm that our firm has not been banned or blacklisted by any government organization/Financial institution/Court /Public sector URFP /Central Government.

I/We hereby confirm to the supply, installation, commissioning of the hardware, software, educational digital content, training to teachers, and comprehensive onsite warranty and further technical specification given in the Annexure I(A), I(B), I (C), Section IV and other terms & conditions mentioned in the tender document.

Bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.

We understand that you are not bound to accept the lowest or any bid you may receive.

Thanking you,

Yours faithfully,

Place:

Name:.....

Designation:

Business Address:.....

FORMAT FOR TECHNICAL BID**Profile of the Bidder**

1. Name of Bidder (in Block Letters) (Proprietorship/Partnership Firm /Company/Society)
2. Name of the Authorized Representative of the Bidder
3. Address of the Bidder
4. (Proprietorship/Partnership Fire Company/Society)
5. Father's/Husband's Name of the Authorized Representative
6. Complete Residential Address of the Authorized Representative
 - a. Existing
 - b. Permanent
 - c. Telephone(Res./Office)
 - d. Mobile No.
 - e. e-mail
7. Documentary proof regarding year and place of the establishment of the Company.
8. Former name of the company, if any and how many years has your organization been in business under your present name?
9. Limited company or limited corporation member of a group of companies (if yes, give name and address, and description of other companies)
10. Subsidiary of a large corporation (if yes give the name and address of the parent organization) If the company is subsidiary, state what involvement if any, will the parent company have in the project.
11. Is the firm registered with sales tax department? If yes, submit valid sales tax registration certificate.
12. Is the firm registered for service tax with Central Excise Department (Service Tax Cell)? If yes, Submit valid service tax registration certificate.
13. Is the firm registered under Labor Laws Contract Act? If yes, submit valid registration certificate.
14. Is your organization has ISO/or any other certification? If so, attach copies of the certificates. State details, if certified by bodies, other than that stated.
15. Do you have a local representation /office in Bareilly? If so, please give the address and the details of staff, infrastructure etc. in the office and no. of years of operation of the local office
16. The scanned copy of transaction slip of Amount of Earnest Money deposited (EMD): ₹ 9,50,000/- online should be uploaded with technical bid.

All other Annexure, self-attested copies of the documents to be submitted with the bid as scanned copies and uploaded on e-tendering portal.

Date:- _____

Bidder Name.....