NOTICE INVITING TENDER

DESHBANDHU COLLEGE UNIVERSITY OF DELHI KALKAJI, NEW DELHI-110019

F. No.: F. 8/DBC/BUILD./E-Tender/2019/001

Date: 16/05/2019

Deshbandhu College invites Online Tender on two bid system (Technical and Financial) from approved/reputed and eligible vendors for "Waterproofing of New Arts Block & Canteen"

Manual bids shall not be accepted.

Subject: - Waterproofing of New Arts Block & Canteen

1. Tender documents downloaded from Deshbandhu website may be College **CPPP** www.deshbandhucollege.ac.in (for reference only) and site https://eprocure.gov.in/eprocure/app as per the schedule as per the schedule mentioned below.

Schedule

Published Date	16/05/2019
Bid Document Download Start Date	17/05/2019
Bid Submission Start Date	17/05/2019
Bid Submission End Date	07/06/2019
Bid Opening Date	11/06/2019

2. Tender Fee & Earnest Money Deposit (EMD):

Tender Fee: Rs. 500/-.

Tender EMD (Earnest Money Deposit): Rs. 100000/- in form of Demand Draft/Bank

Guarantee payable in favor of Principal, Deshbandhu College, Kalkaji, New Delhi -

110019

The Hard Copy of original instruments in respect of **Tender Fee, Earnest money, Original copy of affidavits** and at least five (05) certificate of references must be delivered to The Principal, Deshbandhu College. Kalkaji, New Delhi-110019 or before bid opening date/time as mentioned in schedule.

Tenderer shall likely to be liable for legal action for non-submission of original payment instrument like DD etc and hard copy of all necessary documents against the submitted bid. The Demand Draft attached/submitted for tender fee shall be non-refundable.

The Bank Guarantee should be valid for the period of 180 days from the date of opening of the tender. Bid without a valid EMD will be rejected outright.

- a. The firms registered with NSIC/ MSME are exempted from Tender Fee and EMD. Copy of valid certificate must be uploaded with technical cover.
- b. EMDs of remaining Bidders, except of the first Bidder (L1) shall be returned within a period of 30 (Thirty) days from the date of issuance of Letter of Award (LOA) to the Successful Bidder.
- c. The EMD of the First lowest Bidder (Successful Bidder) shall be retained and will be returned after the submission of Security Deposit of the Performance Bank Guarantee.
- d. No Interest shall be paid on EMD
- e. EMD shall be forfeited, in any of the following cases:
 - o The Bidder withdraws its Proposal after the Proposal Due Date.
 - The Successful Bidder fails to accept LOA within the stipulated period.
 - The Successful Bidder fails to submit the Performance Bank Guarantee within the stipulated period and sign the Agreement.
- 3. Bids shall be submitted online only at CPPP website: https://eprocure.gov.in/eprocure/app. Bidders/Vendors are advised to follow the instructions provided in the 'Instructions for Online Bid Submission' for the e-submission of the bids online through the Central Public Procurement Portal.
- **4.** Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 5. The tender must be valid for acceptance for a period of 120 days from the date of opening of the bids.
- **6.** The College reserves the right to accept or reject or cancel any tender or relax any part of the tender offer, without assigning any reason thereof.
- 7. The Rate contract shall remain valid for 1 Year from the date of signing of contract. However, this may be extended for the period approved by the University.
- **8.** Bids will be opened as per date/time as mentioned in the **Tender Schedule.** After online opening of Technical-Bid, the results of their qualification as well Price-Bid opening will be intimated latter.

Deshbandhu College, New Delhi-110019

Documents to be submitted by the Bidders:

Submission of Tender

The tender shall be submitted online in two parts (Technical Bid and Financial Bid).

All the pages of bid being submitted must be signed and sequentially numbered by the bidder irrespective of nature of content of the documents before uploading.

The offers submitted by Telegram/Fax/email shall not be considered. No correspondence will be entertained in this matter.

Technical Bid

The following documents are to be furnished by the Contractor along with Technical Bid:

- i) Signed and Scanned copies of technical bid consists of all the technical specifications as described.
- ii) Signed and Scanned copy of EMD payment, i.e. Demand Draft or Bank Guarantee.
- iii) Signed and scanned copy of appropriate value of valid registration certificate, PAN No and **Tender Acceptance Letter (Annexure 1)**.
- iv) Signed and Scanned copy of Work experience certificate covering at least two (02) Years for Central / State Govt./ PSU/ CPSEs/ Educational Institutions and list of all clients with their contact details where "WLC's and Access Point's" are being maintained.
- v) Signed and Scanned copy of previous three years Income-tax / VAT tax return / latest VAT clearance certificate, TIN no. certificate.
- vi) Should provide company authorization Certificate.
- vii) Certified letters of reference from at least two (02) University/Institute where installation has been done.
- viii) Signed and scanned copy of the Letter of Proposal (Annexure 2)
- ix) Execution time should be clearly mentioned in the bid.

Note:

- a) If the bid is incomplete and / or non-responsive it will be rejected during technical evaluation. The bidder may not be approached for clarifications during the technical evaluation. So, the bidders are requested to ensure that they provide all necessary details in the submitted bids.
- b) If any price details are found in the Technical Bid, the offer will be summarily rejected.

Price Bid

- i) Schedule of price bid in the form of BOQ.
- ii) The PRICE PART shall contain only schedule of rates duly filled in. NO stipulation, deviation, terms & conditions, presumptions etc. is permissible in price part of the bid. Deshbandhu College shall not take any cognizance of any such conditions and may at its discretion reject such price bid.
- iii) Prices should be given in EURO/USD/GBP/JPY/INR as applicable in figures only.

Performance Security:

The Successful Bidder shall, for due and faithful performance of its obligations under the Tender Document provide to Deshbandhu College.

- a) A Performance Bank Guarantee equivalent to 5% of the Total Value of the Contract valid for a period of 14 months and to be renewed if applicable subsequently for 2nd and 3rd year.
- b) The Performance Bank Guarantee shall be from any Scheduled Bank in favour of Principal, Deshbandhu College, payable at New Delhi.
- c) The Performance Bank Guarantee shall be provided by the Successful Bidder within 30 (thirty) days of issuance of LOA by Deshbandhu College. EMD shall remain in full force and effect; till the time the Performance Security is submitted by the Successful Bidder.
- d) Failure of the Successful Bidder to provide the Performance Bank Guarantee within 30 (thirty) days shall entitle Deshbandhu College to withdraw the LOA and the EMD will be forfeited. Further, the Successful Bidder may be debarred from participating in any other tenders of Deshbandhu College.

Minimum & Eligibility Criteria:

- Work experience certificate for at least Two Years for Central / State Govt/ PSU/ CPSEs/ Educational Institutions and list of all clients with their contact details where "WLC's and Access Point's" are being maintained.
- 2. The bidder shall have office or branch Delhi/NCR and the firm must have sufficient numbers of qualified and experienced engineers. Supportive documents must be attached.
- 3. The firm/contractor must submit all the documentary evidence in support of fulfilling eligibility criteria mentioned above.

Important Steps in Two-Bid System:

The technical bids are to be opened at the first instance and evaluated by a competent committee or authority. At the second stage, financial bids of only the technically acceptable offers should be opened for further evaluation and ranking before awarding the contract. Clarifications may be asked on technical/commercial aspect before placing the order. The EMD would be returned to unsuccessful bidder(s) within 2 weeks of finalization of order. For successful bidder, the EMD will be converted into security deposit/performance guarantee and shall be refunded after six months of successful completion of work.

Payment Terms:

For domestic companies, payment will be made after delivery and installation of item through Cheque or RTGS transfer. For foreign companies, payment will be made through one of the following options:

- 1. Irrevocable letter of credit (L/C) for 90 days. Name and address of company on whose L/C will be opened should be clearly mentioned.
- 2. TT/Wire transfer after 30 days from the date of installation of item.

Scope of work:

As per attached specification and BOQ.

Period of Contract/Delivery:

The contract would be for 45 (Forty Five) Days from the effective date of contract and extendable only on the discretion of Deshbandhu College. Please note that Contract can be cancelled unilaterally by Deshbandhu College in case services are not received as per quality and standard/T&Cs specified in the Tender and agreement will be applicable within the contracted period. The Deshbandhu College reserves the right to exercise the option clause and repeat order clause if applicable as the case may be.

Terms and conditions:

- 1. Quotation should be directly from Original equipment manufacturer or its authorized agent.
- 2. In case of proprietary items, proper documentation must be provided.
- 3. Bidder should provide valid PAN no, TAN no, Service tax no and letter of authorization.
- 4. Quotation in terms of incomplete status, late submission and insufficient EMD will be cancelled.
- 5. Original technical literature/brochures of the quoted model directly obtained from principals adequately explaining all specifications including circuit diagrams if applicable should be enclosed. Detailed operational manual (both electronic and printed versions) should be provided with the equipment if applicable. All the documents should be in English.
- 6. If applicable the supplier must provide guarantee that all the specifications being offered shall be demonstrated to conformity with the values in quotation while installation. The supplier must submit a table indicating the compliance of the features of the quoted model with those given in quotation. If any feature not matching, should be mentioned and explained.
- 7. Minimum warranty as specified is required on the main equipment and accessories from the date of installation if applicable.
- 8. Spare parts /calibration samples should be supplied with the instrument if applicable.
- 9. Details of installation, commissioning and training of the equipment must be specified If applicable.
- 10. Installation and commissioning should be provided by the manufacturer or its Indian representative. The Indian representative should have well proven service capability on similar systems and should have service engineers trained by manufacturer for after sale support. Details of the service support in terms of service centres with address and telephone number, service engineers with names and experiences, response time during warranty and afterwards should be provided with the offer.

- 11. Proper User training for operation and maintenance of the equipment should be provided at the time of installation if applicable.
- 12. Utility and installation requirements if applicable should be clearly mentioned in quotation.
- 13. Prices of the quoted model should be including all taxes, delivery, installation, and on-site training charges if applicable.
- 14. On-site service support of instrument after sales and warranty should be provided. AMC charge should be mentioned clearly if applicable.
- 15. Quotation validity should be at least for 120 days.

STANDARD CONDITIONS OF TENDER

The Bidder, is required to give confirmation of their acceptance of the Standard Conditions of the Request for proposal mentioned below which will automatically be considered as part of the Contract concluded with the successful Bidder (i.e Contractor/Supplier in the contract) as selected by Deshbandhu College. Failure to do so may result in rejection of the Bid submitted by the Bidder/firm.

1. Extent of Work:

The contractor shall execute / complete the work strictly in accordance with the relevant drawings and specifications prepared as per details, drawings, directions, instructions, specifications and orders that may be given to the contractor by the architect / employer from time to time. The contractor shall also carry out such changes, alterations, modifications, as may be decided upon by the employer during the progress of work.

2. Quality of Work:

The work shall be executed with materials and workmanship of the respective kind, desired and described in the specifications for the work and as required to complete satisfaction of the architect / employer. Wherever a specific material is specified, the employer may ask the contractor to obtain a certificate to the effect that the material is of the specific manufacturer. All materials used at site must be of approved makes. In case any material of approved make is not available, it must have ISI certification but approval of architect / employer should be taken before hand.

3. Rates:

The employer shall pay the contractor, who shall receive the payment in respect of the work executed as per the schedule of quantities and rates enclosed herewith duly accepted by both the parties.

4. Time / Works Programme:

The contractor shall begin the work within three days of the written order to commence the work, which he may receive from the employer and shall proceed with the work without stoppages or suspension and with all due care, diligence and expedition and complete the same together with all extra and additional work as may be decided upon and orders by the employer and execute / complete the entire work in every respect as per approved works program submitted by the contractor and latest by the following dates:

- 4.1 Date of Commencement of works shall be reckoned from the 3rd day of award of work.
- 4.2 Period of completion of work: 45 days
- 4.3 Time is the essence of the contract and decision of the employer in the matter of date of starting, progress of execution and completion of the work, shall be final and binding upon the contractor.
- 4.4 If the contractor fails to start the above work as mentioned above or shall stop or suspend the work or fail to complete the work as provided in the works program within the dates specified herein or within extended time (granted) the contractor shall pay the employer by way of liquidated damages and further damages to the employer @Rs 1000/- per day subject to a max of 10% of the contract amount.
- 4.5 If in the opinion of the employer the work is delayed.
- (a) By any unforeseen circumstances having no fault on the part of the contractor

OR

- (b) By delay of work by other contractors or workmen engaged by the employer OR
- (c) By reason of authorised extra additional work ordered by the employer.

 OR
- (d) From other causes beyond the control of the contractor, the employer may give such reasonable extension of time at his sole discretion for the completion of work provided however, that the best of endeavours to prevent the delay has been taken by the contractor.
- 4.6 Provided always that the employer shall not be bound to wait beyond 10 days of delay and payment of the prescribed penalty will not entitle the contractor to delay the work indefinitely. If the completion of the work is delayed beyond reasonable extended, the employer shall be entitled to terminate the contract and get the work done through other agencies, entirely at the risk and cost of the contractor over and above liquidated damages payable on delay of completion.

5. Running Account Payments:

Running account payments shall be made fortnightly for the value of the work executed at site. Payment for materials brought and lying at site shall be made at 75% of the value of the material supported by the vouchers.

6. Completion Certificate and Final Payments:

After completion of the works under various items, joint measurements of the actual work done by the contractors will be recorded in presence of the contractor and architect or their representatives and the same will be forwarded to consultant architect for verification. After verification the contractor will prepare his bill based on the quantities obtained therein. The bill submitted by the contractor will be recommended to the employer for payment after due verification and vetting of the architect.

In the event, even after receipt of notice in writing, if the contractor or his representative is not attending the joint measurements, the architect or his representative will arrange to record the measurements unilaterally and the same will be treated as final and binding on the contractor.

It is further provided that no final or other certificate of payments or of completion / acceptance or settlement of the account in any circumstances shall relieve the contractor from his liability of wilful unauthorised deviation from the drawings, specifications, schedule of rates and quantities instructions and directions from time being binding upon him.

6.1 Cancellation of Contract:

Notwithstanding anything mentioned otherwise in this agreement and without prejudice to any other rights, the employer may on his own opinion terminate the contract on account of any of the following acts of the contractor.

- 1. Inefficiency, negligence or dishonesty on the work.
- 2. Liquidation or insolvency of the contractor.
- 3. Failure to commence the work within five days from the date of order to commence.
- 4. Deliberate and repeated failure to carry out reasonable instruction and order of the consultant architect / employer related to the contract.
- 5. Unsatisfactory progress of work.

- 6. Usage of sub standard materials or bad workmanship.
- 7. At any stage Deshbandhu College noticed that contractor has utilized the services of any agent in getting this contract and paid any commission to such individual / company etc.
- 8. The opinion of the employer shall be final and binding when the contractor has committed any of the aforesaid act.

6.2 Penalty for use of Undue Influence:

The firm/Bidder undertakes that he has not given, offered or promised to give, directly or indirectly, any gift, consideration, reward, commission, fees, brokerage or inducement to any person in service of Deshbandhu College or otherwise in procuring the Contracts or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the present Contract or any other Contract with the Government of India for showing or forbearing to show favour or disfavor to any person in relation to the present Contractor any other Contract with the Government of India. Any breach of the aforesaid undertaking by the Contractor/Supplier or any one employed by him or acting on his behalf (whether with or without the knowledge of the contractor) or the commission of any offers by the contractor or anyone employed by him or acting on his behalf, as defined in chapter IX of the Indian Penal Code, 1860 or the Prevention of Corruption Act, 1986 or any other Act enacted for the prevention of corruption shall entitle Deshbandhu College to cancel the contract and all or any other contracts with the contractor and recover from the contractor the amount of any loss arising from such cancellation. A decision of Deshbandhu College or its nominee to the effect that a breach of the undertaking had been committed shall be final and binding on the Contractor. Giving or offering of any gift, bribe or inducement or any attempt at any such act on behalf of the contractor towards any officer/employee of Deshbandhu College or to any other person in a position to influence any officer/employee of Deshbandhu College for showing any favour in relation to this or any other contract shall render the contractor to such liability/penalty as Deshbandhu College may deem proper, including but not limited to termination of the contract, imposition of penal damages, forfeiture of the Bank Guarantee and refund the amounts paid by Deshbandhu College.

6.3 Agents/Agency Commission:

The firm/Bidder contractor/Supplier confirms and declares to Deshbandhu College that the contractor is the original provider of the services referred to in this Contract and has not engaged any individual or firm, whether Indian or foreign whatsoever, to intercede, facilitate or in any way to recommend to the Government of India or any of its functionaries whether officially or unofficially, to the award of the contract to the contractor, nor has any amount been paid, promised or intended to be paid to any such individual or firm in respect of any such intercession, facilitation or recommendation. The contractor agrees that if il is established at any time to the satisfaction of Deshbandhu College that the present declaration is in any way incorrect or if at a later stage it is discovered by Deshbandhu College that the contractor has engaged any such individual/firm, and paid or intended to pay any amount, gift, reward, fees, commission or consideration to such person, party, firm or institution, whether before or after the signing of this contract the contractor will be liable to refund that amount to Deshbandhu College. The contractor will also be debarred from entering into any supply Contract with the Government of India for a minimum period of Five years. Deshbandhu College will also have a right to consider

cancellation of the Contract either wholly or in part, without any entitlement or compensation to the Contractor who shall in such an event be liable to refund all payments made by Deshbandhu College in terms of the contract along with interest at the rate of 2% per annum above 18% penal rate.

6.4 Access to Books of Accounts:

In case it is found to the satisfaction of Deshbandhu College that the contractor has engaged an Agent or paid commission or influenced any person to obtain the contract as described in clauses relating to Agents/Agency Commission and penalty for use of undue influence, the Contractor, on a specific request of Deshbandhu College shall provide necessary information/inspection of the relevant financial documents / information.

6.5 Non-disclosure of Contract documents:

Except with the written consent of Deshbandhu College, contractor shall not disclose the contract or any provision of the contract or information related to services thereof to any third party.

6.6 Penalty and Liquidated Damages: If applicable.

- If the firm does not attend to the complaint within 4 hours from the time of registration of complaints with the resident engineer deployed by the firm or on the telephone number of the helpdesk or online complaint, a penalty @ 5% of the value of AMC charges of the equipments would be imposed if applicable till it is not available for the use.
- If applicable penalty shall be levied @ 5% of the value of AMC charges for that equipment for each day.
- If applicable the fault is set right by replacing the defective sub assembly and equipments, the same should be re-installed after servicing within 7 days (if 7th day falls on holiday then next morning day). In case of default, penalty shall be levied at the rate of 5% of the value of the AMC charges for the scheduled item.
- If applicable penalty shall be levied for the absence of resident engineer at the rate of Rs.500/-(Rupees Five Hundred only) for every working day.

6.7 Notices:

Any notice required or permitted by the contract shall be written in the English language and may be delivered personally or may be sent by email addressed to the last known address of the party to whom it is sent.

6.8 Transfer and Sub-letting:

The firm/bidder has no right to give, bargain, sell, assign or sublet or otherwise dispose of the contract or any part thereof, as well as to give or to let a third party take benefit or advance of the present Contract or any part thereof.

6.9 Patents and other Industrial Property Rights: If Applicable.

The prices stated in the present Contract shall be deemed to include all amounts payable for the use of patents, copyrights, registered charges, trademarks, and payments for any other industrial property rights. The firm shall indemnify Deshbandhu College against all claims from a third party at any time on account of the infringement of any or all the rights mentioned in the previous paragraphs

whether such claims arise in respect of manufacture or use. The firm shall be responsible for the completion of the services in satisfactory manner during the currency of the contract.

6.10 Amendments:

No provision of present contract shall be changed or modified in any way (including this provision) either in whole or in part except by an instrument in writing made after the date of this Contract and signed on behalf of both the parties and which expressly states to amend the present Contract.

7. Variation and Extras:

The employer and the contractor agree that the employer reserve to themselves the right to make any alterations or deviations from the plans or specifications which shall not vitiate this contract but that all such variations and deviations shall be measured and valued and paid for as the employer may decide, except for the extra work executed without authority or authorised instruction of the employer. All such extra work shall be carried out after the written permission of the employer and rates approved prior to execution of the work.

8. Defective Materials:

Defective materials brought at site of inferior quality shall be removed from the site within 24 hrs from notice issued by the employer.

9. Defect Liability Period:

In the event of the work developing any defect within one year from the actual date of completion the contractor shall, on receipt of a written notice from the employer make good the loss or correct the defect to the satisfaction of the employer within 15 days of the said notice, failing which the defect shall be got rectified at the risk and cost of the contractor.

- 10. The contractor shall not deposit materials on the site which will seriously cause inconvenience to the staff/public/guest etc.
- 11. While the work is in progress all the materials used or lying at site shall remain at the contractor's sole risk.
- 12.1 The contractor shall keep the employer indemnified from any claims, charges or expenses or injury to any persons whether workmen or not while working at site and the employer shall not be bound to defend any claim brought under the government workmens compensation act.
- 12.2 If the Contractor or his workmen, whether negligently or otherwise cause any damage or loss to any property, fixtures, of the Employer lying in the premises; the Contractor shall make good the damage or reimburse such losses to the Employer. The Employer shall always be entitled to deduct any amount of such losses from the amount payable to the Contractor.
- 13. All minor variations in dimensions and specifications due to site conditions and all incidentals thereto relating to work shall be carried out without any extra cost.
- 14. The whole contract shall be a works contract and the rates quoted by the contractor shall include for the finishing items of work, cleaning of the site etc. All applicable sales tax, GST etc. if applicable on the contract shall be paid and borne by the contractor.

15. Rates and Reference:

Rates quoted for the work as per schedule of quantities and rates, brief specifications and the drawing annexed shall form basic reference for cost and design. The employer or his representative shall have the option to alter and modify the design.

16. Duties & Taxes:

Any change in any duty/tax upward/downward as a result of any statutory variation taking place within contract terms shall be allowed to the extent of actual quantum of such duty/tax paid by the contractor. Similarly, in case of downward revision in any duty/tax, the actual quantum of reduction of such duty/tax shall be reimbursed to Deshbandhu College by the contractor. All such adjustments shall include all reliefs, exemptions, Rebates, concession etc. if any obtained by the contractor.

The Prices quoted by the Bidder are inclusive of sales tax/VAT/GST and no liability for the same will be developed upon Deshbandhu College.

- 17. The reference drawings, sketched and brief specifications are indicated for various items for which the prices have been quoted. In the event details and brief specifications are not becoming clear, it shall be left to the discretion of the employer or his representative to suitably provide detailed clarifications within the concepts of the design and the price factor and no extra cost shall be admissible except for an entirely new extra work.
- 18. The rate for additional extra items will be worked out on the basis of rates quoted for similar items in the contract wherever existing or derived from the latest DSR prepared by CPWD or on rate analysis based on prevalent wage of labour, price of other material components etc.
- 19. The contractor shall submit a work schedule along with bar chart and procurement chart for proper monitoring as it is a time bound work involving penalty.

20. Samples:

Contractor shall produce samples and take approval from architect / employer of all the material to be used in the works, well in advance.

21. Refund of Earnest Money:

The earnest money deposit will be refunded within 30 days of granting of completion certificate for the work by the architect / employer provided of course the contractor has satisfactorily handed over all the executed works and vacated and cleared the work sites to the satisfaction of the employer.

22. General Conditions relating to Clauses of Contract.

- 1. Retention Money @ 5% of the billed amount to be deducted from each running bill.
- 2. 1% of the Contractor's billed amount shall be charged / deducted as water charge from the contractor's bill.
- 3. Actual consumption of electricity shall be charged as per sub meter installed in case electricity is being used from the college electric connection.
- 4. Deduction of all applicable taxes and labour cess, Tax Deducted at Source shall be deducted from the Contractor's bill and deposited by the college to appropriate agencies.

- The Rate quoted in BOQ shall include all fittings and fixtures to make the work completely operational regardless whether details in BOQ are given or not. Nothing extra shall be payable.
- 6. Final completion certificate shall be issued after the building and external works are complete as certified by the Architect with all required connections for main Electric supply, drainage lines, sewerage connection, and water supply. The rates quoted for the buildings are inclusive of the cost of above lines and services nothing extra shall be payable for these lines and services.
- 23. If the contractor fails to rectify the notified defect during the said defect liability period within 15 days of issue of such notice to him the cost of such defects and losses will be adjusted from the retention money due to him.

24. Important Notice:

- 1. An incomplete and /or ambiguous and/or conditional and/or late response is liable to be ignored/ summarily rejected.
- 2. The submission and opening of bids will be through e-tendering process. Tender document can be downloaded from the website http://www.deshbandhucollege.ac.in and CPPP site https://eprocure.gov.in/eprocure/appas per the schedule as given in **Critical Date Sheet** as above.
- 3. Manual bids shall not be accepted.
- 4. Bids shall be submitted online only at CPPP website: https://eprocure.gov.in/eprocure/app.
 - Tenderer/Contractor are advised to follow the instructions provided in the 'Instructions to the Contractors/Tenderer for the e-submission of the bids online through the Central Public Procurement Portal for e Procurement at https://eprocure.gov.in/eprocure/app.
- 5. Tenderer who has downloaded the tender from the Deshbandhu Collegehttp://www.deshbandhucollege.ac.in and Central Public Procurement Portal (CPPP) website https://eprocure.gov.in/eprocure/app shall not tamper/modify the tender form including downloaded price bid template in any manner. In case if the same is found to be tempered/modified in any manner, tender will be completely rejected and EMD would be forfeited and tenderer is liable to be banned from doing business with Deshbandhu College.
- 6. Intending tenderers are advised to visit again Deshbandhu College website http://www.deshbandhucollege.ac.iand CPPP website https://eprocure.gov.in/eprocure/app at least 2 days prior to closing date of submission of tender for any corrigendum / addendum/ amendment.

General Specifications of Tender

General

1. The work under this contract shall be carried out in accordance with Schedule of works of various sections, particular specifications drawings forming part of this contract and conditions of this contract.

2. Samples of Materials / Source

2.1 The materials to be incorporated in the work by the contractor shall conform to or be superior in quality as specified in relevant IS codes.

2.2 Sources

- (a) Coarse Sand Stone dust / River sand / Badarpur
- (b) Fine Sand From Yamuna
- (c) Broken or crushed stone Aggregate From Sohna / Ayanagar / Pali
- (d) Burnt bricks From kiln local

3. Scope of Work

All work mentioned in schedule of works of various sections and general summary to the extent shown in drawings if any and / or described in particular specifications are included in the scope of this contract.

4. Cement

- 4.1 Cement to be used in the work shall be portland pozzolona cement conforming to IS 1489-2004 Part 1 and curing period shall be maintained as per manufacturers instructions. However, OPC grade-43 conforming to IS 8112-1989 may be used at the contractors discretion without any price adjustment.
- 4.2 Cement shall be procured by the contractor from the authorised dealers /main producers of cement as enumerated below:-
 - (i) Birla corporation Ltd (Cement division)
 - (ii) JK Lakshmi cement
 - (iii) Shree Ultra
 - (iv) Lakshmi Cement
 - (v) Gujrat Ambuja Cement
 - (vi) ACC Ltd
- 4.3 The cement shall conform to chemical requirements and physical requirements as specified in respective clauses of IS 269. It should have density of 1400-1600 Kg/cum and not older than six months.

4.4 Storage

Cement shall be stored over dry platform atleast 20 cm high in such a manner as to prevent deterioration due to moisture. In case of store room the stock should be atleast 20 cm above floors and away from the walls.

4.5 Documentation

The contractor shall submit original purchase vouchers from the supplier for the total quantity of cement supplied under each consignment to be incorporated in the work. A photocopy to be forwarded to the Principal. The original vouchers shall be defaced by the concerned authority and kept on record. The entire quantity of the cement shall also be suitably recorded in the measurement book for record purposes before incorporation in the work and shall be signed by the concerned authority and the contractor.

5. Fine Aggregate (Sand)

5.1 Fine aggregate for all concrete works shall be of Badarpur / River sand / stone dust conforming to IS 383 having fineness modulus 2.6 to 2.9.

5.2 Coarse Aggregate

- 5.3 Coarse aggregate for all cement concrete work shall be broken or crushed stone conforming to IS 383 having fineness modulus 2.9 to 3.2.
- 5.4 Fine Sand River Yamuna
- 6. All mixes of concrete and mortar mentioned in the tender documents shall be by volume.

7. Mixing and Consolidation of Concrete

- 7.1 All cement concrete shall be mixed in mechanical mixers. Hand mixing may be permitted where the quantity of concrete is small.
- 7.2 All reinforced cement concrete shall be consolidated by mechanical vibrator.
- 7.3 All reinforcement bars should be TMT make brand (ie. Tata, Sail, Rathi, Jindal etc.)
- 7.4 Reinforcement bars should be free from corrosion and metallic surface visible. Old and dismantled bars are not allowed to be taken in use.
- 7.5 Form work / scaffolding should be treated with lubricant oil before casting.

8. Excavation and Earth Work

- 8.1 All foundation and plinth should be treated with anti termite treatment.
- 8.2 Excavation in trenches in soft / loose soil.
- 8.3 Earth obtained from excavation and approved by concerned authority shall be used for filling around foundations.
- 8.4 Surplus spoil obtained from excavation shall be used in earth filling under floors.

9. Brick Work

9.1 The size of the brick shall be 23 x 11.3 x 7.5 cm of compressive strength 75 kg/sqcm. Permissible tolerance on the dimensions of the bricks shall be + 3%. Brick work shall be built in cement mortar (1:4). Brick must have sharp edges, metallic sound, reddish colour and water absorption not more than 20% of own weight after 24 hours immersion.

10. Damp Proof Course

10.1 Damp proof course shall consist of 40 mm thick layer of cement concrete (1:2:4) as indicated. DPC shall run the full width of the wall just below it. DPC shall be provided in all openings at plinth level.

11. Foundation Concrete

11.1 Cement concrete (1:4:8) using 40 mm graded stone aggregate.

12. Steel Structure For Roof

12.1 Steel structure of Mild Steel consisting of ISMB, ISMC, T channels etc. of TATA/SAIL make of required thickness and size. These shall be fixed to existing structure with 16mm thick MS plates and 16mm ø Hilti make Chemical Fasteners as per architectural drawing.

13. Roof Covering

13.1 Roof covering shall be 40 to 50mm thick sand stone on MS Framework with 100mm thick RCC M-20 above.

14. Cement Plaster

- 14.1 12 mm thick in cement mortar (1:4) on brick walls.
- 14.2 15mm thick in cement mortar (1:4) on outside walls.

15. Doors

15.1 Pressed steel door frames with 35mm thick flush door laminated on both sides including all fittings and fixtures complete.

16. Aluminium Windows

16.1 Aluminium windows shall be of aluminium anodised / powder coated with 6mm thick tinted toughened glass.

17. Wall and Floor Tile

17.1 Vitrified tile in floor and wall dado shall be of KAJARIA / SOMANY / ORIENT make fixed over cement based high polymer modified quick set tile adhesive (water based) in average 6mm thickness with grouting. Basic price of Tile shall be Rs. 850 / Sqm.

18. Wall Treatment

- 18.1 Two coats of acrylic emulsion paint on walls including preparation and a coat of primer on internal surfaces of wall.
- 18.2 Two coats of cement based paint on walls including preparation on the external face of the wall.
- 18.3 Two coats of exterior paint on wall panels one priming coat of exterior primer.

19. Rain Water Pipes

19.1 Upvc pipes of 110 dia 6kg. / Rmt. and 150 dia 8 kg. / Rmt. laid on bed of concrete.

20. Electrical Work

20.1 Complete Electrical fitting and fixtures and wiring for ceiling and walls as per architectural drawing.

21. Sewage and Plumbing Work

21.1 Cpvc pipe of different size for water supply & 110mm Upvc pipe for sewerage pipe with covering of concrete (1:5:10). All sanitary fitting shall be used approved brand.

22. Water Proofing

22.1 All Water Proofing Compounds and Membranes shall be of Pidilite – Dr. Fixit make and will be executed in a workman like manner. The contractor shall give a 10 years warranty on Stamp Paper for all water proofing works.

Annexure-1

Tender Acceptance Letter

The Principal
Deshbandhu College
Kalkaji, New Delhi – 110019

Sub: Terrace Water Proofing Works at Deshbandhu College, Kalkaji, New Delhi – 110019 Dear Sir,

- 1. I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender' from the web site(s) namely: Terrace Water Proofing Works as per your advertisement, given in the above-mentioned website(s).
- With reference to the tender invited by you for the work under reference, we hereby offer to perform, provide, execute, complete and maintain the work in conformity with the articles of agreement, specifications, and additional specifications. Bills of quantities as per directions of the employer from time to time for the sum of amount submitted in the bid as detailed in the master summary and at the respective rates in the bills of quantities within stipulated timeframe from 3 days of award of the contract.
- 3. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No. _______ to ______ (including all documents like annexure(s), schedule(s), etc.,), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein. The corrigendum(s) issued from time to time by your department/ organization too has also been taken into consideration, while submitting this acceptance letter.
- 4. We have satisfied ourselves as to the locations of the site and working conditions, examined the drawings and specifications and have obtained all the informations necessary for the successful and timely completion of the work.
- We have deposited the Earnest money as stipulated in the invitation to tender with you which amount is not to bear any interest. We hereby agree that shall stand forfeited in the event of your acceptance of our tender and failure on our part to commence the work within three days from the date of the order. In addition the employer shall be at liberty to execute the work at our risk and cost as per the terms of the contract.
- 6. We understand that you are not bound to accept the lowest tender or bound to assign any reason for rejecting our tender.
- 7.1 We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
- 7.2 We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.

7.3	I / We certify that all information furnished by our Firm i event that the information is found to be incorrect/untrue department/ organization shall without giving any notic summarily reject the bid or terminate the contract, with rights or remedy including the forfeiture of the full sa absolutely.	or found violated, then your ce or reason therefore or out prejudice to any other
	Dated :	Signature of the Contractor
		Seal

Annexure - 2

Letter of Proposal

On the Letter Head of the Bidder]	Date:
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To.

The Principal
Deshbandhu College
Kalkaji, New Delhi – 110019

Sub: Terrace Water Proofing Works at Deshbandhu College, Kalkaji, New Delhi – 110019

Dear Sir,

Being duly authorized to represent and act on behalf of ______ (hereinafter referred to as ("the Bidder"), and having reviewed and fully understood all the qualification requirements and information provided, the undersigned hereby expresses its interest for the project for **Terrace Water Proofing Works**

We are enclosing our Proposal, with the details as per the requirements of the tender Document, for your evaluation.

The undersigned hereby also declares that the statements made and the information provided in the Proposal is complete, true and correct in every detail.

We hereby also confirm the following:

- 1. The Proposal is being submitted by us, _____ (name of the Bidder), who is a single entity, in accordance with the conditions stipulated in the Tender Document.
- 2. We have examined in detail and have understood the terms and conditions stipulated in the Tender Document issued by Deshbandhu College and in any subsequent communication sent by Deshbandhu College. We agree and undertake to abide by all these terms and conditions. Our Proposal is consistent with all the requirements of submission as stated in the Tender Document or in any of the subsequent communications from Deshbandhu College.
- 3. We confirm that there are no conditions in our "Technical Proposal" and "Price Bid".
- 4. The information submitted in our Proposal is complete, is strictly as per the requirements stipulated in the Tender Document, and is correct to the best of our knowledge and understanding. We would be solely responsible for any errors or omissions in our Proposal.
- 5. We confirm that we have studied the provisions of the relevant Indian laws and regulations required to enable us to prepare this Technical & Price Bid..
- 6. We confirm that all the terms and conditions of the Proposal are firm and valid for acceptance for a period of 120 days from the Proposal Due Date.

Thanking You,

Yours Sincerely,

For and on behalf of : (Name of the Bidder and the Seal/Stamp)
Signature : (Authorized Representative & Signatory)

Name of the Person: