

JAMIA HAMDARD

HAMDARD NAGAR, NEW DELHI - 110062

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TENDER DOCUMENT

FOR

**Repairing, Renovation and Waterproofing treatment at
Nursing Faculty, Jamia Hamdard.**

Submitted by:

Name of the Agency:

Address:

Contact No:

Email ID

JAMIA HAMDARD

HAMDARD NAGAR, NEW DELHI-110062

NOTICE INVITING TENDER

Ref No. JH/E&M(Civil)/Renovation/Nursing//07

Date: 16/04/2024

Jamia Hamdard, New Delhi invites sealed item rates quotation in Single bid system from reputed contractors registered with Govt./Semi Govt./State Govt. organization or worked/working in Jamia Hamdard for the below mentioned work. Tender documents are attached herewith. Last date of submission is **02/05/2024** up to 3:00 PM. The bidders are also advised to visit the site to satisfy themselves before submitting the Quotation. Bidders not fulfilling the Eligibility Criteria will be rejected. Eligibility Criteria is mentioned at Tender.

NAME OF WORK: **Repairing, Renovation and Waterproofing treatment at Nursing Faculty, Jamia Hamdard.**

ESTIMATED COST: **Rs. 4.0 Lakhs i/c GST**

EARNEST MONEY: **Rs 8,000.00**

TENDER COST: **Rs. 1000 only (Non-Refundable)**

TIME PERIOD: **40 days**

The Quotation duly filled should be dropped in the Tender Box kept in Purchase Section, Admin Block on or before **02/05/2024** up to 3.00 PM along with demand draft of Tender fee & Earnest Money in sealed envelope clearly specifying the name of work. The D.Ds shall be in favour of "Jamia Hamdard" payable at New Delhi. The Quotations shall be opened on same day i.e. **02/05/2024** at 3.30 PM by the Quotation opening committee in the presence of available interested parties in the Office of the Executive Engineer. In case the required procedure is not followed, the Quotation can be rejected. Jamia Hamdard reserves the right to reject any or all Quotation without assigning any reason whatsoever.

Registrar

(1) SCOPE OF WORK:

Repairing, Renovation and Waterproofing treatment at Nursing Faculty, Jamia Hamdard.

a. ELIGIBILITY CRITERIA

1. Bidders must have Registered contractor at Govt./ Semi Govt. /State Govt./Departments/Educational institutes OR Worked/Working Agencies at Jamia Hamdard/Govt./Semi Govt/State Govt departments/Higher Educational Institution. Bidders have to submit the related copies of the documents and other registration certificates, Work orders and completion certificates. The original will have to be produced when asked for verification.
2. Contractors should have executed similar nature of works of at least one contract of Rs. 3.2 Lacs (80% value of estimated cost of works) or two contracts of similar nature of works of Rs. 2.4 Lacs (60% value of estimated cost of works) or three contacts of similar natures of works of Rs. 1.6 Lacs (40% value of estimated cost of works) in the last 3 years in any institutional Buildings, Universities/departments and produce credentials in support thereof.
3. The Bidders must have current PAN, GST Registration Certificates.
4. The Bidder must have their office in Delhi/NCR

Note: - Quotation shall also be liable for rejection on any of the following grounds:

- a. Quotation submitted late.
- b. Quotation containing remarks uncalled for.
- c. Conditional Quotations.
- d. Quotation not submitted on prescribed Performa.
- e. Telegraphic Quotations.
- f. Quotation submitted without EMD and Cost Quotation document (Quotation fee).

(2) SUBMISSION OF BIDS

Quotation should be submitted in sealed envelopes super-scribing NIQ No. & name of work, due date for opening, bidder's name & address. The Quotations duly filled should be dropped in the Tender box kept in the Purchase Section. It should not be handed over to any employee of the Jamia Hamdard. No Quotation shall be accepted later than the time schedule specified in the NIQ. Any clarifications/amendments/corrigenda etc., to NIQ before last date of submission of bid will only be available on our website: www.jamiahamdard.edu. Therefore, bidders are advised to keep visiting our web site. In this bid, the bidder shall submit the following:

- a. Covering letter on Company's Letterhead

- b. Quotation fee (Non-refundable)
- c. Earnest Money Deposit (to be deposit by every bidder without any exemption).
- d. Copies of PAN, GST and necessary registration Certificate.
- e. Entire NIQ duly signed & stamped by the bidder.
- f. BOQ is cited on **Annexure “X”**
- g. Copies of work order for similar nature of works as per eligibility criteria mention above.
- h. Entire NIQ and documents duly signed & stamped by bidder of his authorized representative/person.**
- i. Bidders are required to quote his item rates in the attached BOQ (Annexure ‘X’) in accordance with the scope of works, terms & conditions & technical specifications enclosed. The rates/price quoted by contractor should be all inclusive i.e. GST & include (all material cost, labour, services, plant/machinery/tools & tackles, ladders & scaffolding required for work, freight, Insurance, Octroi, Govt. duties & levies, Sales Tax transport/cartage of materials/labour and all other expenses not specifically mentioned but reasonably implied. Nothing over and above these rates shall be payable to contractor. Further nothing extra in rates will be considered for any variations in Quotation quantities or due to any site difficulties. It is mandatory for bidder to quote all items rate as asked for in the BOQ/ PRICE schedule. Failure in not filling some item rates will lead to rejection of Quotation. The bidders should quote unconditional rates, neatly written without any overwriting and all pages should be duly signed & stamped

4.

GENERAL TERMS & CONDITIONS

- I. **Earnest Money:** An earnest money of **Rs.8,000.00** has to be enclosed along with the Bid. The EMD shall only be in the form of Bank Draft in favour of “Jamia Hamdard” payable “New Delhi”. No Cheques/Cash shall be accepted as EMD. The refund of EMD to the unsuccessful bidder shall be made within 15 days from the date of issue of work order to the successful bidder. The EMD of the successful lowest bidder (L1) shall be held back and will be released after completion of the works and site clearance.
- II. **Validity of Quotations:** Quotations shall be valid for our acceptance without any change in rates and NIQ conditions for a period of 60 days from the date of opening of price bid.
- III. **Escalation:** No escalation over and above items rates quoted by the bidder shall be paid during the execution of contract.

- IV. **Completion time:** The time shall be the essence of this contract and entire work as titled above is to be completed in all respects within a period of **40 Days** from the date of receipt of the work order. Any delay in completing the work for reasons attributable to the Contractor is liable for liquidated damages condition of NIQ. Under the force-majeure conditions or delay due to reasons beyond control of the contractor, Jamia Hamdard may grant suitable time extension without penalty for which the contractor has to request along with the justification/ reasons well in advance to Jamia Hamdard for approval without any prejudice to price escalation. No time extension request shall be considered after the expiry of completion period/contract except any genuine reason. The decision of the Executive Engineer regarding Time extension will be final and binding on the contractor.
- V. **The rates** shall be inclusive of GST & FOR site (Fright, duties etc.)Jamia Hamdard welfare Relief Fund will be deducted @ 0.25% of the amount of total bill claimed.
- VI. **Site Conditions:** Contractor shall acquaint himself fully with the site conditions and the working environment of Jamia Hamdard before quoting his rates. No Compensation on account of any site difficulties will be entertained, at a later date, after award of the work.
- VII. **Before Questioning, the Contractor shall visit and examine the site and satisfy himself as to the site conditions, the correct dimensions of the work and facilities. In case of any doubt, may be clarified from the office of the Engineer In-charge.**
- VIII. **Defect Liability period:** Defect liability period shall be twelve (12) months from the date of completion of work. Any defect arising in this period will be rectified by him at his own cost.
- IX. **Security Deposit:** A security deposit equal to 05% of the value of work will be deducted from Contractor's bill and shall be refunded after the completion of defect liability period of twelve (12) months, following the successful performance of the work and the successful rectification of all kinds of defects raised during the DLP with its own cost.
- X. **Correspondence:** All the correspondence in respect of quotation/award of work shall be made to Executive Engineer.
- XI. **Terms of Payment:** The payment shall be made on submission of the bills in proper format by the contractor after due certification by the engineer responsible for supervision of the work. Contractor can submit full and final bill after completion of work for claiming payment based on actual quantities of items of work executed as per BOQ and Engineer's instructions.
- XII. **Labour Laws:** The contractor will abide by all the rules and regulations related to labour laws, accident, workmen compensation act, workmen insurance etc. This will be the sole responsibility of the contractor. Jamia Hamdard will not be a party at any stage in any of the disputes relating to the above. In case, Jamia Hamdard has to bear any expenditure due to non-conformance of the above provisions by the contractor, the same will be recovered from contractor's bills.
- XIII. **Rules governing the Contractor's employees working in the Jamia Hamdard Premises:** The contractor's employees working inside the Jamia Hamdard

campus will abide by the Centre's rules & regulations for works inside the campus. Any damage to the Jamia Hamdard property due to mishandling,

- XIV. carelessness on the contractor's or his workmen's part will be recoverable from the contractor's bills.
- XV. **Liquidated damages:** In case the work is delayed beyond the specified completion period for reasons attributable to the contractor, deductions on account of Liquidated damages @ 0.5% of the contract value per week will be deducted subject to a maximum of 5% of the contract value.
- However, during the delayed period, Jamia Hamdard also reserves the right to get some portion of work done by any other contractor at the risk and cost of the existing contractor and amount to that effect along with 10% overhead charges will be deductible from his bills/dues.
- XVI. **Extra or substituted item:** If any extra or substituted item appears in the work, contractor shall submit its rate analysis supported with documents which shall be approved by Engineering Department. Analysis of rates will be based on DSR document of CPWD or based on market rates analysis for determining item rate and pay to contractor accordingly.
- XVII. Contractor should depute a qualified supervisor dedicated for this work, who will coordinate the works from contractor's side and interact with the Jamia Hamdard Engineers, responsible for supervision of work, on regular basis.
- XVIII. Contractor will take due permission for entry of all his workmen in Jamia Hamdard. No unauthorized person will be allowed to work inside.
- XIX. As the work will have to be carried out in building and area in use, the contractor shall ensure:
- a. That the normal functioning of Jamia Hamdard activity is not affected as far as possible and may be executed beyond office hours.
 - b. That the work is carried out in an orderly manner without disturbing setup in the premises.
 - c. The Contractor shall ensure that his staff is qualified and experienced for their part of work. The staff should behave in a courteous manner. The Contractor shall be responsible for their staff's conduct.
- XX. The contractor will arrange all necessary materials, tools, equipment, access ladders & scaffolding, measuring instruments and working consumables etc. needed for execution of the works. Safe custody of all such material will be contractor's sole responsibility. No extra charges will be paid for the same. Watch and ward of all material till the system is taken over by Jamia Hamdard shall be the sole responsibility of the contractor and pilferage etc. shall be entirely to his account.
- XXI. During execution of work, Engineer can make minor changes in the scope of work as per site conditions or other reasons. Contractor will have no extra claim in his rates for the same.
- XXII. If during the execution of works, any damage is caused to Jamia Hamdard property by contractor's/contractors' workers, contractor will duly make good the loss. Jamia Hamdard has the right to make suitable deduction from contractor's bills along with penalty, if contractor fails to make good the loss.

- XXIII. During execution of work, the contractor/contractors should follow all standard norms of safety measures/precautions as per relevant IS codes and CPWD specifications to avoid accidents/damages to man, machines and buildings, at his own cost. Contractor will have his own arrangement to escort the labour to the nearest hospital for treatment in case any injury happens to any worker during execution of work.
- XXIV. Manpower deployed by the contractor at our site for carrying out contract works is strictly prohibited being associated with any other works on the campus.
- XXV. No material belonging to the contractor whether consumable or non-consumable should be brought inside the Jamia Hamdard campus without proper entry at the Main Gate nor any material should be taken out without proper gate pass issued by the authorized representatives of the Centre.
- XXVI. During execution of the work, contractor should dispose of waste material on regular basis and should keep the area of work properly cordoned off and neat and clean as far as possible. After completion of work, contractor should clear the site completely of all unwanted and junk material before submitting his final bill.
- XXVII. Quotations once submitted will remain with the Jamia Hamdard and will not be returned to the bidders.
- XXVIII. Quotations not complying with any of the provisions stated in this Quotations document are liable to be rejected. Jamia Hamdard also reserves the right to accept or reject any or all the Quotations without assigning any reason and does not bind him-self to accept the lowest bidder.
- XXIX. The agency will also have to ensure that no one at site violate the safety/preventive measures of COVID-19 guidelines issued by the Government of India such as face mask, social distancing, cleaning of hands etc.

CHECK LIST: TO BE SUBMITTED ALONG WITH BID

The tenderers are requested to ensure the submission of the essential documents to avoid disqualification of the bid. However, the check list is not exhaustive and the tenderer are requested to go through to NIQ & related documents carefully and completely for fulfilments of tenderer requirement.

S. No.	Enclosures	Submitted
1.	Cost of tender document	
2.	EMD	
3.	Similar works order and other documents asked	
4.	Signature with stamp in all pages of tender documents.	
5.	Bank account detail	
6.	E-mail address	
7.	Address for communication	
8.	Phone no, Mobile no, Landline no.	

List of approved makes of materials

S.No.	Particulars	Make
1.	Wall putty 1 st quality.	JK Cement/Asian paints
2.	Cement primer 1 st quality.	Asian paints/Berger paints
3.	Acrylic emulsion 1 st quality,	Asian paints/Berger paints/dulex
4.	Enamel paint 1 st quality, confirming to IS 133 (2004)	Asian paints/Berger paints
5.0	HDMR board	Greenply, century, national or equivalent
6.0	OPC cement	Ultratech or approved by engineer in charge
6.0	Tile Redi mix mortar	Birla, or approved by Engineer in charge.
7.0	Ply wood	Greenply. century, national or approved by Engineer in charge.
8.0	Plumbing fittings CPVC	Astral make
9.0	Aluminium section	Hindalco, Jindal, JSW steel
10.0	Plumbing fixtures (WCs, wash basin etc)	Mindware
11.0	Waterproofing item	Greenseal or approved by Engineer.

Signature of the Tenderer's with stamp

BOQ

S.N	Description	Unit	Qty	Rate	Amount
	Painting & whitewash				
1	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairing to scratches etc.	Sqm	200.00		
2	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete	Sqm	200.00		
3	Wall painting with acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever two or more coat or more coats required to achieve even shade and colour. two or more coats	Sqm	200.00		
4	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge. With cement mortar 1:4 (1 cement : 4 fine sand)	Sqm	50.00		
5	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats	Sqm	25.00		
	Plumbing item				
6	Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand)	cum	1.5		
7	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	per litre	2000		
8	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of				

	<p>joints complete as per direction of Engineer in Charge,</p>				
8.a	<p>Concealed work, including cutting chases and making good the walls etc. 25 mm nominal dia Pipes</p>	metre	30		
8.b	<p>Internal work - Exposed on wall: 20 mm nominal dia Pipes metre</p>	metre	35		
9	<p>Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete. 10 litre capacity - White colour</p>	ach	8		
10	<p>Providing and fixing PTMT extension nipple for water tank pipe, fittings of approved quality and colour. 25mm nominal bore, weighing not less than 62 gms</p>	each	2		
11	<p>Providing and fixing PTMT angle stop cock 15 mm nominal bore, weighing not less than 85 gms</p>	each	20		
12	<p>Providing and fixing PTMT bib cock of approved quality and colour 15 mm nominal bore, 122mm long, weighing not less than 99 gms</p>	each	8		
13	<p>Providing and fixing PTMT pillar cock of approved quality and colour 15 mm nominal bore, 125 mm long foam flow, weighing not less than 120 gms</p>	each	5		
14	<p>Providing and fixing uplasticised PVC connection pipe with brass unions</p>				
14.a	<p>30 cm length 15 mm nominal bore</p>	each	10		
14.b	<p>45 cm length 15 mm nominal bore</p>	each	10		
15	<p>Providing & fixing of PVC health focet of required size of approved make</p>	each	7		
16	<p>Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete 20 mm nominal bore</p>	each	3		
17	<p>Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required: White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests</p>	each	6		

18	Providing and fixing required Stainless-Steel Fitting of press fit design of grade AISI 304 conforming to JWWA G116 standard with V-profile or M-profile and with O-ring sealing gasket of EPDM material of required dia as per direction of Engineer-in-charge. For 22.22 mm outer dia x 15 mm nominal dia threaded	each	6		
19	Providing and fixing required Stainless-Steel Fitting of press fit design of grade AISI 304 conforming to JWWA G116 standard with V-profile or M-profile and with O-ring sealing gasket of EPDM material of required dia as per direction of Engineer-in-charge. For 22.22 mm outer dia x 15 mm nominal dia threaded	each	6		
20	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:4:8 or leaner mix (i/c) equivalent design mix	cum	2		
21	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources)	cum	2		
22	Providing and fixing Customized Coating Marble Wall Panel PVC UV Marble Sheet all inclusive	Sqm	7		
23	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 500x500 mm	sqm	16		
24	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	sqm	16		

25	Providing and fixing Ist quality vetrified glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	sqm	5		
	Waterproofing treatment				
26	Expansion joint. Providing & Filling up of Expansion joint 25mm width with Polysulphide Gungrade sealant in the ratio W :2D . Preparation of joint by filling up of gap with filling material like thermocol sheets , preparation of joint surface with rich cement mortar and make up of joint in concave bridge shape with Glazing compound.	Meter	30		
27	Making khurras 45x45 cm with average minimum thickness of 5 cm cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of 20 mm nominal size) over P.V.C. sheet 1 m x1 m x 400 micron, finished with 12 mm cement plaster 1:3 (1 cement : 3 coarse sand) and a coat of neat cement, rounding the edges and making and finishing the outlet complete.	each	10		
28	Providing and applying fibre reinforced elastomeric liquid water proofing membrane with resilient acrylic polymers having Sun Reflectivity Index (SRI) of 105 on top of concrete roof in three coats @10.76 litre/ 10 sqm. One coat of self-priming of elastomeric waterproofing liquid (dilution with water in the ratio of 3:1) and two coats of undiluted elastomeric waterproofing liquid (dry film thickness of complete application/system not less than 500 microns). The operation shall be carried out after scrapping and properly cleaning the surface to remove loose particles with wire brushes, complete in all respect as per the direction of Engineer-in-Charge.	sqm	200.00		
29	Providing and Fixing PVC pipe of 100 mm dia with necessary fittings and laboured complete	metre	8		
	Total Amount (i/c GST)				

(Signature of the Tenderer's with stamp)