JAMIA HAMDARD

HAMDARD NAGAR, NEW DELHI - 110062

Telephone: 011-26059688-5374

TENDER DOCUMENT

FOR

Servicing, Repairing and Replacement of Parts of Firefighting System installed at JLN Hostel

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/FireSafety/JLN/23/09 Date: 19/06/2023

Jamia Hamdard invites sealed items rate Tenders through Single Bid system from Registered/Working/worked Contractors at Govt./Semi Govt./State Govt. Departments/Higher Educational Institutions or Working/worked Agencies at Jamia Hamdard for the below mentioned work. The Tender documents and other details are available on the website: https://jamiahamdard.edu/UserPanel/TenderList.aspx?tc=tender. Last date of submission of the Tender 04/07/2023 up to 3.00 pm.

The bidders are also advised to visit site to satisfy themselves before submitting the bids. Bidders not fulfilling the eligibility criteria may be rejected.

NAME OF WORK: "Servicing, Repairing and Replacement of Parts of Fire

Fighting System installed at JLN Hostel, Jamia

Hamdard, New-Delhi-62"

ESTIMATED COST: Rs. 11,10,514.00 (Excluding GST)

EARNEST MONEY: Rs 22,000.00

TENDER COST: Rs. 500 only (Non-Refundable)

TIME PERIOD: 25 days.

The Quotation duly filled should be dropped in the Tender Box kept in Purchase Section, Admin Block on or before 04/07/2023 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. 04/07/2023 at 3.30 PM by the Tender 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 Tender can be rejected. Jamia Hamdard reserves the right to reject any or all tender without assigning any reason whatsoever.

(1) SCOPE OFWORK

a. Servicing, Repairing and Replacement of Parts of Fire Fighting System installed at JLN Hostel, to make it functional, Jamia Hamdard.

(2) ELIGIBILITY CRITIERIA

- Bidders must have Registered Contractors at Govt./Semi Govt./State Govt.
 Departments/Higher Educational Institutions or Working Agencies at Jamia Hamdard/ worked with Govt./Semi Govt./State Govt. Departments/ Higher Educational Institutions. Bidders have to submit the related copies of the documents and other Registration Certificates justifying the eligibility criteria along with the Tenders documents. 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. 8,88,000.00 (80% value of estimated cost of works) or two contracts of similar nature of works of Rs. 6,66,000.00 (60% value of estimated cost of works) or three contacts of similar natures of works of Rs. 4,44,000.00 (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.

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

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

(3) SUBMISSION OF BIDS

Tender should be submitted in sealed envelopes super-scribing NIT 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 tender shall be accepted later than the time schedule specified in the NIT. Any clarifications/amendments/corrigenda etc., to NIT 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. Tender 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 NIT duly signed & stamped by the bidder.
- **f.** BOQ is attached at Annexure "X"
- g. Copies of work order for similar nature of works as per eligibility criteria mention above.

h. Entire NIT and documents duly signed & stamped by bidder of his authorized representative/person.

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. should include (all material cost, labour, plant/machinery/tools & tackles, ladders & scaffolding required for work, freight, Insurance, Octroi, Govt. duties & levies, Sales Tax and obtaining of NOC from statutory bodies.), 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. However, GST will be paid extra as per Govt. Norms. 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 Tender. 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.22,000.00 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 NIT 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 25 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 NIT. 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 FOR site (Fright, duties etc.), obtaining of NOC from Chief fire office (CFO)/Statuary Bodies, and Exclusive of GST, which will be paid extra as per Govt. norms. 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. Failure to do so, shall lead to forfeiture of security deposit
- **IX. Security Deposit/Retention Money:** Five (05%) percent of total work done amount will be deducted from contractor's bill as a security.
- X. Work Performance guarantee: Contractor will provide guarantee and undertake that the repaired Fire Fighting System is working in appropriate manner at least for 12 months.
 - XI. Release of Security Deposit: After successfully completion of Defect liability period of 12 months, subject to satisfactorily rectification of all defects.
 - XII. Correspondence: All the correspondence in respect of Quotation/award of work shall be made to Executive Engineer.

- XIII. 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. 75 % payment will be made after satisfactorily completion of work, taking demo and testing of system. Remaining 25% of payment will be released after getting of revalidation of NOC from CFO/Statuary Bodies.
 - XIV. 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.
 - XV. 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, carelessness on the contractor's or his workmen's part will be recoverable from the contractor's bills.
 - XVI. **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.
- XVII. 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.
- XVIII. 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.
- XIX. Contractor will take due permission for entry of all his workmen in Jamia Hamdard. No unauthorized person will be allowed to work inside.
- XX. 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.

- XXI. 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.
- XXII. 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.
- XXIII. 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.
- XXIV. 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.
 - XXV. 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.
 - XXVI. 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.
 - XXVII. 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.
- XXVIII. Quotations once submitted will remain with the Jamia Hamdard and will not be returned to the bidders.
- XXIX. 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.
- XXX. 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.
- XXXI. Before start of the work, you are requested to contact the Security Officer/Engineer Incharge to issue of gate passes for labours /supervisors

(5) SPECIAL TERM AND CONDITION.

- The rates shall be inclusive of getting revalidation of NOC from Chief fire office (CFO) and agency shall be solely responsible for all pursuance with the statutory bodies.
- > All the fee payable to local bodies for getting NOC shall be borne by Jamia Hamdard.

BOQ/Schedule of Quantities

Name of work: Repairing, Servicing, and Updating the Firefighting system of JLN

Hostel

S.No	Description	UNIT	Qty	Rate	Amount (Rs.)
1	Electrical Driven Pump:- Cleaning, servicing, repairing and overhauling of the complete pump.	Job work	4 .00		
2	Pressure Switch: Dismantle of old pressure switch and supply, installation, testing and commissioning of new pressure switch.	each	4.00		
3	Pressure Gauge-Dismantle old pressure gauge and supply, installation, testing and commissioning of new pressure gauge.	each	14.00		
4	Wiring panel, motor and pressure switch.	Job	4.00		
5	Fire Brigade connection: Cleaning, Servicing, repairing complete	Job	2.00		
6	NRV(100MM DIA)-Cleaning, repairing, servicing and overhauling of the Non Return Valve.	each	4.00		
7	Sluice Valve-Cleaning, repairing, servicing and overhauling of the Sluice Valve.	each	6.00		
8	Air Vessel-Dismantle of air vessel and supply, installation, testing and commissioning of new air vessel.	each	2.00		
9	FIRST AID HOSE REEL-Cleaning, servicing, repairing and overhauling of the First Aid Hose Reel.	each	12.00		
10	RRL House: Providing and fixing of new RRL House with SS coupling (male & female both) and rebinding with GI wire complete	each	28.00		
11	Supply, installation, testing and commissioning of SS branch pipe.	each	14.00		
12	providing, fabricatio, Making to fix mechanical seal in place of gland packing in the pump	each	4.00		
13	Providing, laying, testing & commissioning of 'C' class heavy duty MS pipe confirming to IS 1239 including wlding fitting like elbow,tee, flange, tappers,nuts, gaskets, etc and fixing the pipe on floor	metre	18.00		

14	Proviiding and Fixing of Electrical Starter panel for fire pumps for automatic operation	each	4.00	
15	Providing and fiixng S.S Hydrant Vlave complete with fitting	each	14.00	
16	Providing & fixing of M.S. Hose box of size 750×600×250 mm	each	2.00	
17	Providing and fiixng of Remaote starter control for operation of fire Pumps from Ground floor including 2C ×1.5 Sq mm electrical cable		4.00	
18	Supply, Installation, Testing and commissioning of Fire Alarm Panel with new alarm panel complete with visual indications for short circuit fault, open circuit fault, fire condition and all other standard facilities complete with all connections, inter connections as required. 24 Zone conventional type fire Alarm Panel.	each	1.00	
19	Supply, Installation, Testing and commissioning of Public addressing system 100 watts amplifier, Battery and mike etc complete. (Fire Alarm Panel and Public Address system in one M.S. Cabinet Panel.)	each	1.00	
20	Supply, installation, testing and commissioning of Fire Alarm sounder mounted in MS Box complete.	each	16.00	
21	Supply, installation, testing and commissioning of Manual call box of M.S. construction on surface/recess with stainless steel chain & hammer assembly complete with glass and push button complete.	each	16.00	
23	Supply and laying of 2cx1.5 sq mm fire alarm armoured cable 600/1000 v rated with annealed copper conductor having x LPE insulation wire armouring and FRLS outer sheath complete	Metre	2000.00	
	Total amount (Rs.)			
				GST extra as per GOI, if applicable