JAMIA HAMDARD

HAMDARD NAGAR, NEW DELHI-110062

NOTICE INVITING QUOTATION

Date: 23/12/2024

Ref. No. JH/Civil/Washroom/SCLS/201/24

Jamia Hamdard invites sealed items rate Tenders in single bids system from Contractors worked/working with Govt./Semi Govt./State Govt. Departments/Higher Educational Institutions for the similar work as mentioned below. Last date of submission of the Tender is 07/01/2025 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:	Renovation of Ground floor Washroom Near Maintenance Section.
ESTIMATED COST:	2,67,000.00i/c GST
EARNEST MONEY:	Rs. 6,000.00
TENDER COST:	Rs. 500 only (Non-Refundable)
TIME PERIOD:	30 days

The Tender duly filled should be dropped in the Tender Box kept in Purchase Section, Admin Block **on or before 07/01/2025 up to 3.00 PM** along with demand draft of Earnest money & Tender fee in sealed envelope clearly specifying the name of work. The D.Ds shall be in favor of "Jamia Hamdard" payable at New Delhi. The Tender shall be opened on same day at 3.30 PM by the tender committee in the presence of available interested parties in the Office of 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 tenders or split the tenders without assigning any reason whatsoever.

Registrar

Copy to:

- 1. System Analyst, Computer Center, to kindly upload the NIT with tender documents on the University's website.
- 2. PA to Finance Officer for kind information
- 3. Executive Engineer for kind information
- 4. Concerned AE (Civil) for necessary action

(1) <u>SCOPE OF WORK</u>

Renovation of Ground floor Washroom Near Maintenance Section, Jamia Hamdard (2) ELIGIBILITY CRITIERIA

- Only the Agencies worked/working with Govt./Semi Govt./State Govt. Departments/Higher Educational Institutions.
- Contractors should have executed similar nature of works of at least one contract of 80% value of estimated cost of works or two contracts of similar nature of works of 60% value of estimated cost of works or three contacts of similar natures of works of 40% value of estimated cost of works in the last 5 years in any Govt./Semi Govt./State Govt. Departments/Institutional Buildings, Universities and produce credentials in support thereof.
- The firm should have average annual financial turnover of at least Rs. 5 Lakhs during the preceding last 05 consecutive financial years. Turnover Certificate must be verified by the Chartered Account with a valid UDI no. if certificate not available, Copies of the audited balance sheet (duly verified by Chartered Account with a valid UDI no.) of the vendor/bidder for the last three financial years may be attached
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- The Bidders must have G.S.T & PAN No., and should attach ESI, EPFO registrations, if applicable.

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 Quotation
- d) Quotation not submitted on prescribed Performa.
- e) Telegraphic Quotation.
- f) Quotations submitted without E.M.D. and Cost of Quotations document.

(3) SUBMISSION OF BIDS

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

In this bid, the bidder shall submit the following:

- a. Covering letter on Company's Letter head
- b. Earnest Money Deposit. (to be deposited by every bidder without any exemption)
- c. Copies of GST, PAN and other necessary Registration Certificate
- d. Entire pages of Quotations documents should be duly signed & stamped by the bidder.
- e. Bidder not complying the bid & equability criteria is liable to be rejected.
- f. BOQ is cited on Annexure "X"

In this bid, bidders are required to quote his item rates in the above said attached BOQ 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, services, plant/machinery/tools & tackles, ladders & scaffolding required for work, freight, Insurance, Octroi, Govt. duties & levies, GST, Service Tax, Sales Tax etc.), 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 Quotations 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 Quotations. 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. 6000.00** have to be enclosed along with the Quotations documents. The EMD shall only be in the form of Bank Draft in favour of Jamia Hamdard, New Delhi. No Cheques/Cash shall be accepted as EMD. The refund of EMD to the technically disqualified shall be made within 15 days from the date of opening of tender. 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 90 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 30 days from 2nd day of the date of issue of work order. Any delay in completing the work for reasons attributable to the Contractor is liable for liquidated damages. The contractor shall not be entitled to any compensation for any loss suffered by hindrance on account of delay in commencing or executing the work, whatever the cause for such delays may be including delays in procuring Government controlled or other materials. 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 of Executive Engineer regarding Time extension will be final and binding on the contractor.
- V. The rates shall be inclusive of all taxes (Service Tax, GST etc.) duties and cartage etc. Jamia Hamdard welfare Relief Fund will be deducted @ 0.25% of the amount of total bill claimed.
- VI. **Deviations**: No deviation from the stipulated terms and conditions will be allowed. Quotations will be unconditional.
- VII. **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. Site will be handed over as it is where it is and nothing extra shall be paid for

clearing and disposal of Rubbish & Malba.

VIII. Before submitting Quotations, the Contractor shall visit and examine the site and satisfy himself as to the site conditions, the correct dimensions of the work and facilities. The ratesof different items are for all heights, depth, curvature and width unless otherwise specified against the item. In case of any doubt, may be clarified from the office of the Assistant Engineer (Civil).

IX. <u>Water & Electricity :</u>

Electricity: Temporary Electric Connection if required will be supplied by the Jamia Hamdard. The necessary cabling and metering etc. will be done by the contractor at his own cost. He shall be pay for the consumption at the prevailing rates of charges as per bills of Jamia Hamdard.

<u>Water:</u> Contractor to make their own arrangement of potable water for execution of work and drinking of labours by or arrange from outside at their own cost. The Contractor will ensure by Laboratory test that water is fit for construction and drinking purpose, if required.

- X. **Correspondence**: All the correspondence in respect of Quotations/award of work shall bemade to Executive Engineer.
- XI. The Contractor shall not be allowed to possess any space or rooms inside the building.
- XII. No work shall be done at night (8 PM to 9 AM) or as decided mutually and on National Holidays without the instruction in written of Jamia Hamdard.
- 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 one full & 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. 05 % deductions will be made towards the security deposit from the bill.
- 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. **Work not to be sublet:** If the Contractor shall assign or sublet this contractor, or attempt so to do, or become in solvent or commence any insolvency proceeding of, if any bribe, gift, loan, given promised or offered by the Contractor to any person in the employ of Employer, then Jamia Hamdard shall have power to termination of contract.
- XVI. 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.
- XVII. **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 @ 01% 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.

- XVIII. **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 for determining item rate and pay to contractor accordingly.
- XIX. **Defect Liability period**: Defect liability period shall be twelve (12) months from the dateof 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.
- XX. **Security Deposit**: A security deposit equal to 05 % of the value of work will be deducted from Contractor's bills.
- XXI. **Release of Security Deposit:** after the completion of the Defect liability period of 12 months, subject to satisfactorily rectification of all defects at their own cost.
- XXII. Contractor should depute a qualified supervisor dedicated for this work, who will monitor and coordinate the works from contractor's side and interact with the Jamia Hamdard Engineers, responsible for supervision of work, on regular basis.
- XXIII. Contractor will take due permission for entry of all his workmen in Jamia Hamdard. No unauthorized person will be allowed to work inside.
- XXIV. 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.
- XXV. 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.
- XXVI. 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.
 - XXVII. 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.
 - XXVIII. 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.
 - XXIX. 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.

- XXX. 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.
- XXXI. Jamia Hamdard will provide electricity, if needed, the electrical energy meter will be provided by the contractor and necessary deduction will be made as per the actual consumption of electricity during execution of work. The contractor has to make his own arrangements for water.
- XXXII. Quotations once submitted will remain with the Jamia Hamdard and will not be returned to the bidders.
- XXXIII. **Termination of Contract**: The Jamia Hamdard reserve the right to terminate the contract on account of poor workmanship, failure to mobilize site within 15 days, non-compliance of specifications for the works, abnormal delay in progress of work, violation of any contract provisions by the contractor. In such case, contractor's EMD and security deposit deducted so far will be forfeited.
- XXXIV. The contract can also be terminated on the request of contractor. In such cases the contractor is liable to pay Liquidated damages @ 5% of Quotations value besides forfeiture of EMD & security deposit recovered so far.
- XXXV. Any dispute arising out of this contract will be subjected to jurisdiction of New Delhi/Delhi.
- XXXVI. Quotation 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 Quotation without assigning any reason and does not bind himself to accept the lowest Quotations or split the work in two or three parts.
 - XXXVII. That in the event of any difference, or dispute arising between the parties to this Agreement for any reasons whatsoever relating to the contract, whether during the substance of this Agreement or thereafter, it has specifically been agreed that the party will endeavor to amicably resolve the difference, but in case if dispute or differences still remain unresolved, the same shall be referred to the sole Arbitrator appointed with the mutual consent of both the parties where decision shall be final and binding upon the parties concerned.

The parties shall act strictly according to provisions of Indian Laws while implementing and interpreting this MoU/agreement, NIQ etc. The Courts at New Delhi shall have exclusive pecuniary and territorial jurisdiction for the purpose of this MoU/agreement, NIQ etc.

(5) <u>LIST OF APPROVED MAKES</u>

1.	OPC 53	ACC, Ultratech, Ambuja or as approved by the Engineer in-charge
2.	Paint & primer	Dulux Interior grade.
3.	Acrylic Putty	Dulux Acrylic putty
4.	Ceramic Tiles wall & Floor tile of required colour and size	Kajaria/Somany
5.	Glass	Saint Gobin or equivalent
6.	CP fitting,	Hindware
7.	CPVC pipes & CPVC fittings	Astral and Paryag
8.	Washbasin	Hindware /Cera
9.0	WC (Indian type & Single Piece)	Hindware or Cera
10	WPC door and farm	Centuryply only
11	Carpentry fitting	Hettich only

Note:-Contractors are requested to read the complete Quotations documents and visitthe site before submission of Bids.

Annexure 'X'

	Name of Work: Renovation of Ground floor Washroom at SCLS building					
S.N	Description	Unit	Qty	Rate	Amount	
1	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	sqm	15			
2	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	sqm	50			
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size	Sqm	1			
4	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	cum	0.20			
5	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers	sqm	1.20			
6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Cold twisted bars	kg	40.00			
7	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. Cement mortar 1:4 (1 cement :4 coarse sand)	sqm	1.35			

8	Providing and fixing 18 mm thick gang saw cut, mirror polished, remoulded and republished, machine cut for kitchen platforms, vanity counters, window sills , facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite of any colour and shade Area of slab over 0.50 sqm	sqm	4.50	
9	Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/ stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete.	metre	3.95	
10	Providing and fixing/reparing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, with 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. (Kajaria)	sqm	51.00	
11	Providing and fixing ISI marked flush door shutters with both side laminated conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters. 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws, beading, handles, latches etc all inclusive.	Sqm	4.00	
12	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete : 300x16 mm	each	3.00	
13	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :125 mm	each	8.00	

14	Providing and laying Ceramic glazed floor tiles of required mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sq.m including pointing the joints with white cement and matching pigments etc., complete. (Kajaria make)	sqm	15.00	
15	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	2.00	
16	Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it there after .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineerin- charge .The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding. sqm Note: - This item to be used for maintenance work judicially, necessary deduction for scaffolding in the existing item to be done.	Sqm	16.22	
18	Demolishing cement concrete/Stone flooring/tiles/manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	cum	1.50	
19	Dismantling doors, windows and clerestory windows (steel or wood) shutter including owkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : Of area 3 sq. metres and below	each	4.00	

20	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 (HINDWARE)	each	2.00	
21	Providing and fixing 450x900 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	each	2.00	
22	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 20 mm nominal outer dia Pipes (Astral)	metre	35.00	
23	Providing and fixing C.P. brass long nozzle cock disc focet (cera make) conforming to IS standards and weighing not less than 810 gms. 15 mm nominal bore	each	5.00	
24	Providing and fixing C.P. brass angle valve (Cera/hindware) for basin mixer and geyser points of approved quality conforming to IS:8931 a) 15 mm nominal bore 15mm nominal bore	each	4.00	
25	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge.	each	6.00	
26	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour. 15 mm nominal bore with 45 cm length	each	5.00	
27	Providing and fixing oval wash basin with C.I. brackets, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: oval wash basin (cera)	each	2.00	
28	Providing and fixing the PVC pipe of approved quality and make complete as required including necessary fittings .(including cutting flooring/wall making surface good.			
a	75 mm	metre	10.00	

b	100 mm	metre	10.00	
29	Providing and fixing C.P Brass wash basin mixer of CERA make with complete fittings as required.	each	2.00	
30	Providing and fixing C.P Brass Towel rail 600mm of approved quality and make complete as required.	each	1.00	
31	Providing and fixing the PVC Nanhi trap of size 100mm complete as required.	each	4.00	
32	Twizzle ABS Plastic Wall Mounted Soap Shampoo Conditioner Hand Wash Gel Dispenser Liquid Soap Sanitizer Dispenser for Bathroom Basin Kitchen Sink 350 Ml Pack of 2 Chrome Plated	each	2.00	
33	Providing and fixing CP Brass 32mm size Bottle Trap of approved quality & make and as per the direction of Engineer-in-charge.	each	2	
34	Providing and fixing white vitreous china flat back type lipped front urinal basin of 610 x 390 x 370 mm mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required One urinal basin with 5 litre white P.V.C. automatic flushing cistern	each	2	
35	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid door/window/Ceosetory windows & other Frames/Chowkhat comprising of virgin PVC polymer of K value 58- 60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) fabricated with miter joints after applying PVC solvent cement and screwed with full body threaded star headed SS screws having minimum frame density of 750 kg/ cum, screw withdrawal strength of 2200 N (Face) & 1100 N (Edge), minimum compressive strength of 58 N/mm2, modulus of elasticity 900 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixed in position with M.S hold fast/lugs/SS dash fasteners of required dia and length complete as per direction of Engineer-In- Charge. (M.S hold fast/lugs or SS dash fasteners shall be paid for separately). Note: For WPC solid door/window frames, minus 5mm tolerance in dimensions i.e depth and width of profile shall be acceptable. Variation in profile dimensions on plus side shall be acceptable but no extra payment on this account shall be made. Frame size 50 x 100 mm	metre	15.00	

36	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid plain flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/ borer proof, water/moisture proof and fire retardant and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In- Charge. (Note: stainless steel butt hinges and necessary S.S screws shall be paid separately) 30/35 mm thick	sqm	5.04	
37	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	Sqm	32.00	
38	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface : 1 Water thinnable cement primer	sqm	32.00	
39	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	37.00	
40	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour (with two or more coats) Two coats	Sqm	42.00	
41	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : (Two or more coats)	Sqm	5.00	
42	Repair to damaged RCC ceiling by providing and fixing the chicken wire mesh by nails or fasteners including cleaning and painting of rusted reinforcement by epoxy paint . the treated ciling plastered with coarse sand 1:4 (1 cement : 4 coarse sand mixed) and with fine sand 1:4 (1 cement mortar: 4 fine sand) etc. Complete as required.	Sqm	6.25	

43	Dumping of malba, dismantling waste material, doors windows debris etc beyond 50 metre from the building with direction of the Engineer Incharge	1	
	Total amount i/c GST		

(Signature of the Contractor & Stamp)