

**LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION,**  
**GWALIOR**



**NAME OF WORK**

**REPAIRS OF WASHROOMS OF CENTRAL LIBRARY AT L.N.I.P.E, GWALIOR**

**BID DOCUMENT**

**REPAIRS OF WASHROOMS OF CENTRAL LIBRARY**

**(DEEMED TO BE UNIVERSITY)**

No.: E/B&R/Library Tender/04/2025-26/ 8


Date : 20/5/25

**NOTICE INVITING TENDER**

Sealed tenders in two bid system are invited for “**REPAIRS OF WASHROOMS OF CENTRAL LIBRARY AT L.N.I.P.E, GWALIOR**” from the eligible companies / firms/ contractors/ agencies, having experience of the similar works(s).The estimated cost is Rs.29,32,783 and EMD abis Rs.1,47,000.00 only.

The interested companies /firms /contractors /agencies, who are qualified as per eligibility conditions of the tender, given in the tender form, may submit their tenders in the prescribed format along with EMD and required documents, by speed post or registered post or by hand, so as to reach /drop in the tender box at the office of **Deputy Registrar (Estate), LNIPE, Gwalior by 3:00 PM on 11.06.2025**. The quoted rates of only those bidders shall be considered, who are found eligible as per eligibility criteria prescribed in the tender document, and who submit information and documents in all respect.

The tender-application form fee is NIL and the same containing detailed specifications, terms and conditions etc., are available on the website of Institute [www.lnipe.edu.in](http://www.lnipe.edu.in) and CPP Portal, which may be downloaded for submission.

  
19/05/25  
(Amit Yadav)  
REGISTRAR I/c

AP

**(DEEMED UNIVERSITY)**

**TENDER DOCUMENT CUM FORM FOR REPAIRS OF WASHROOMS OF CENTRAL LIBRARY AT L.N.I.P.E, GWALIOR**

**(A.) ELIGIBILITY CRITERIA**

The Bidding Agencies are required to submit the technical bid in the given format at 'Annexure A', along with the copies of following documents, duly signed/self-attested, with the technical bid for being declared to be eligible:-

1. **EMD of Rs.1,47,000.00(Rs.One Lakh Forty Seven Thousand only)** in the form of Demand Draft in favour of "Registrar, LNIPE, payable at Gwalior.
2. Certificate of incorporation of the bidder.
3. **CGST/SGST Registration** (Certificates to be enclosed along with GST return)
4. Income Tax Permanent Account Number (**PAN**). (Copy of PAN card to be enclosed.)
5. The average annual financial turnover during the last three (3) years, ending 31<sup>st</sup> March 2024 should be at least 30 % of the estimated cost. (Furnish details and copies of "**Certificate of Turnover**" issued by a registered Chartered Accountant in the format at 'Annexure-B' along with the **Balance Sheets** of these **three years and Income Tax returns**).
6. Experience of having successfully any similar works completed during preceding 7 years from April 2018 to March 2025 in Government department(s)/ Organization(s)/Educational Institute(s) by either of the following: -
  - (a). Three similar works completed each costing not less than the amount equal to 40% the estimated cost.
  - (b). Two similar works completed each costing not less than the amount equal to 50% the estimated cost.
  - (c). One similar work completed costing not less than the amount equal to 80% the estimated cost.[Enclose copies of only 3/2/1 work order(s) along with respective completion certificate(s)].

**Similar Works** – In this NIT, similar works stands for any civil work/works that includes building construction work essentially having sanitary installations and water supply in it.
7. The bidder should have a Bank Account with Solvency Certificate of at least 50 % of estimated cost issued by a Scheduled Commercial Bank.(Details of Bank Account to be enclosed along with the latest one month account statement).
8. A declaration to the following effect is required to be submitted on the affidavit of Non-Judicial Stamp of Rs.100 /- that
  - (a) There is no pending criminal case before any Court of Law against the Proprietor/Firm/Partner on the bidder company.
  - (b) The bidder has not defaulted from the payment of statutory dues like EPF, ESIC, GST, Income Tax etc. during the last three financial years.
  - (c) The bidder is not blacklisted by any of the following:  
Government department(s), PSU(s), Organization(s), Educational Institute(s), Autonomous Institute(s) during the last three financial years.

  
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(d) No contract of the Bidder has been terminated before expiry of term during the last three financial years.

**(B.) FINANCIAL BID**

1. Financial Bid is required to be submitted in the format at '**Annexure-C**'.
2. Financial Bid of only technically qualified bidders will be opened at scheduled date & time, to be intimated separately to such bidders.
3. The rates quoted should be inclusive of all taxes. Nothing additional shall be payable during the period of contract.

**(C.) PROCEDURE FOR TENDER SUBMISSION**

1. Tenders are required to be submitted in a main sealed super scribed "**REPAIRS OF WASHROOMS OF CENTRAL LIBRARY AT L.N.I.P.E, GWALIOR**" and it has to be dropped in the Tender Box kept in the Office of Deputy Registrar (Estate) **by 3:00 PM on 11.06.2025**. The same can also be sent by Speed-Post / registered post by clearly mentioning the above subject on Envelope and in such cases; it would be responsibility of the bidder that the same is reached to the Institute **by 3:00 PM on 11.06.2025**.
2. The main tender envelope should contain two sealed Envelopes as under: -

**Envelope No.1:** Containing duly filled in '**Technical Bid**' as per '**Annexure-A & Annexure-B**' along with required documents.

**Envelope No.2:** Containing duly filled in '**Financial Bid**' as per '**Annexure-C**', Rate/Amount to be given in numerical and in words in the space provided for the purpose and write '**Financial Bid**' on the Envelope.

3. All pages of the Technical and Financial Bid shall be duly numbered and self-attested by the bidder.
4. Conditional Bids will not be accepted.
5. At any time prior to the opening of technical bids, the Institute may for any reason modify the tender document by suitable amendment/corrigendum(s) through website of the Institute. No separate communication will be required to be sent to prospective bidders.
6. The bidders will comply with the terms and conditions mentioned in the tender document and accordingly clearly fill all the columns in both the formats (Technical & Financial), failing which the Institute reserves the right to reject the same.
7. Incomplete filled-in tenders shall be rejected.
8. The bid shall be opened as scheduled in the Notice Inviting Tender (NIT), in the presence of bidders or their authorized representatives, if any.
9. The financial bids of only the technically qualified bidders shall be opened. No separate communication will be established in this regard.
10. In case, there is a Public Holiday on the scheduled date/day of opening the technical or financial bids, the same shall be opened on the next working day at the same time.
11. The bidders are expected to visit the site at the Institute to inspect the proposed work and be aware of the site conditions and scope of work, which is to be declared in the tender form.
12. No correspondence shall be established with those bidders, whose bids are rejected on technical or financial basis.

  
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**(D.) GENERAL CONDITIONS OF THE CONTRACT**

1. The estimated measurement of repair work is provisional and is given merely as a rough guide. The quantity and items mentioned in the schedule may therefore vary, which will have to be accepted by the contractor in the offered rates. The payments shall be made to the agency as per actual measurement of work executed at site.
2. This work is issued to the working agency on a **Turn-Key basis**. The payment shall be made to the contractor on satisfactory completion of the work and the contractor shall submit Tax-Invoice in prescribed format/pro-forma. There is no part/running bill or advance payment system. First and Final Bill shall be submitted to the Institute for payment post completion of entire work.
3. After communication regarding award of work, the successful bidder shall, within 7 days, submit a non-judicial stamp of Rs. 100/- and sign an agreement with the Institute for the work, on the terms & conditions of the present tender within 15 days.
4. **The successful bidder (L1) will also deposit requisite Performance Security @ 10% of contract value by Demand Draft or Fixed Deposit in the name of Registrar, LNIPE, Gwalior, which shall be valid at least for a period of Twelve (12) months.**
5. EMD of unsuccessful bidders will be returned after finalization of tender. No interest shall be payable on such refund.
6. **The Performance Security shall be refunded after 12 Months period from the date of successful completion of work and satisfaction of the Institute. No interest shall be payable on such refund. Liability Defect Period /Warranty Period is of 12 months for the work executed.**
7. **The work will shall be completed within 120 days from the date of commencement of work and commencement should be within 15 days from date of letter of intent (LoI) failing which Institute may cancel the award of work and forfeit EMD and/or Performance Security, as the case may be.**
8. The bidders shall quote their rates as per various terms and conditions given in the tender document under price bid, inclusive of all taxes, appropriate materials, labor, machinery, machines tools and plants and all appliances whatsoever are necessary for the complete execution of the work. Nothing extra shall be paid by Institute other than those quoted in the price bid, if scope of extra/lead or contingency work is not approved by the Vice-Chancellor of the Institute.
9. All the required labor will be provided by the contractor only and no minor shall be engaged at site. For all intents and purposes, the unskilled labor and such-like personnel provided by the contractor shall be the employees of the contractor, who shall be responsible to provide all admissible and/or fringe benefits to such personnel in the same manner as the contractor does to its other employees. The LNIPE shall not own any responsibility in any manner whatsoever for the same and the Institute will not provide any labor [unskilled/UWA] for any scope of work whatsoever.
10. The competent authority of the Institute reserves right to accept the whole or any part of the tender and the contractor shall be bound to perform the same at the quoted rates.
11. The tender for the works shall remain open for acceptance for a period of **180 days** from the date of opening of financial bids of technically qualified bidders.
12. **A penalty @ Rs. 1000/- per day will be imposed for delay**, which shall be deducted from the bill of the contractor and the penalty so imposed **shall not exceed 10%** of the total cost. If any hurdle arises, the same may be intimated to the office of Registrar and accordingly, extension of time-period shall be made, if required.
13. The work shall be carried out as per CPWD 6 specifications and up to the entire satisfaction of the In-charge of the Building.
14. No waste/ debris of any sort other than dismantled material will be left at the work site or any wherein the Institute campus and the contractor shall be responsible to remove and dispose it outside the campus at their own cost.
15. The contractor will be fully responsible for any type of loss to the Institute property during execution of work. If any damage is caused at the site or surroundings, the same shall be made good within the quoted rates without any additional payments on this account.

16. Necessary statutory deductions will be made from the Bill, as applicable from time to time.
17. Debarred/blacklisted agency/firm/individual shall not be permitted to participate in the tendering process.
18. The sub-contracting shall not be allowed.
19. If the contractor fails to complete the work as per work order up to the satisfaction of the Institute, or commits breach of any of the terms and conditions of contract, then the Institute shall have right to forfeit EMD and/or performance security/ guarantee, as the case may be. In addition, the Institute shall have the right to blacklist the contractor.
20. The contractor will not be entitled for any compensation due to enactment of any law /regulation etc. during the currency of the contract.
21. All Taxes on materials or any element of this contract shall be payable by the contractor and the Institute will not entertain any such claim whatsoever in this respect. The contractor's rates shall cater to all such taxes.
- 22. The Institute will deduct income tax and any other tax applicable, at source from all the payments made to the contractor under this contract, in accordance with the provisions of IT Act or any other law as applicable from time to time.**
23. The contractor shall be responsible for any damage to the equipment, machinery or system of the contractor's staff and the same will have to be made good at his risk and cost.
24. The contractor shall be fully responsible to observe the labor safety provisions.
25. The design, work supervision and work execution shall be carried only up to the satisfaction and directions of engineer in charge.
26. Action in case of bad work - If it shall appear to that any work has been executed with unsound, imperfect or unskillful workmanship or with materials of any inferior description the Engineer-in-Charge may rectify and re-execute the work or remove and replace with others, the material or articles complained of as the case may be at the risk and expense in all respects of the contractor.
27. If the contractor fails to execute the awarded work or leaves half-way or fails to complete it to the entire satisfaction of the Institute, or commits breach of any of the terms and conditions of contract, then the Institute shall have right to forfeit bid security and/or performance security, as the case may be. The Institute shall also have the right to blacklist the contractor.
28. Criteria for work award will ordinarily be the aggregated lowest rates quoted for all the items.
29. The Institute reserves the right to ask the justification of quoted rates before finalization of agency.
30. The contractor has to follow all electricity rules as amended from time to time and contractor shall be responsible for any mishap due to negligence on his/labor part whatsoever.
31. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the bidders, who resort to canvassing will be liable to rejection.
32. Prior approval is required for any extra, lead or contingency work, if required.
33. Any dispute arising from the contract between the Institute and the contractor shall be a subject of territorial jurisdiction of Gwalior.
34. If any discrepancy/error is found in the Hindi version, the English version will be deemed as finally applicable.

  
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## REPAIRS OF WASHROOMS OF CENTRAL LIBRARY AT L.N.I.P.E, GWALIOR

SL .N O.	DESCRIPTION	WHETHER DOCUMENT IS SUBMITTED OR NOT	FURNISH INFORMATION HERE	COPY ENCL OSED AT PAGE NO.
1	Full Name of Bidder	Yes/No		
2	EMD of Rs.1,47,000 in the form of Demand draft in favor of the Registrar, LNIPE, Gwalior.	Yes/No		
3	Full Address, Phone Number, email, website of Bidder	Yes/No		
4	Status of the Bidder, i.e. Public, Private(Ltd.) / Partnership Firm(s) or Proprietor firm (Certificate of Incorporation to be enclosed)	Yes/No		
5	CGST/SGST Act Registration issued by the competent authority (Registration along with the GST returns for last one quarter to be enclosed)	Yes/No		
6	Permanent Account Number (PAN) issued by the Income Tax Department (Copies of PAN card to be enclosed)	Yes/No		
7	The Average Annual financial turnover during the last three(3) Financial Years ending March 2024 should be at least 30% of the estimated cost (Furnish Certificates of Turnover issued by a registered CA along with balance sheets of these three FY along with Income Tax returns	Yes/No		
8	Bank Solvency Certificate	Yes/No		
9	Experience of having successfully any similar works completed during preceding 7 years from April 2018 to March 2025 in Government department(s)/ Organization(s)/Educational Institute(s) by either of the following: -  (a). Three similar works completed each costing not less than the amount equal to 40% the estimated cost.	Yes/No		



	<p>(b). Two similar works completed each costing not less than the amount equal to 50% the estimated cost.</p> <p>(c). One similar work completed costing not less than the amount equal to 80% the estimated cost.</p> <p>[Enclose copies of only 3/2/1 work order(s) along with respective completion certificate(s)].</p> <p><b>Similar Works</b> – In this NIT, similar works stands for any civil work/works that includes building construction work essentially having sanitary installations and water supply in it.</p>			
10	<p>Details of Bank Account of Bidder. (Details of Bank Account to be enclosed along with Account Statement).</p>	Yes/No	<b>Account No., Type of Account, IFSC Code, Bank Branch etc.</b>	
11	<p>A declaration to the following effect is required to be submitted on the affidavit of Non-Judicial Stamp of Rs.100/-that</p> <p>(a)There is no pending criminal case before any Court of Law against the Proprietor/Firm/Partner on the bidder company.</p> <p>(b)The bidder has not defaulted from the payment of statutory dues like EPF,ESIC, GST, Income Tax etc. during the last three financial years.</p> <p>(c)The bidder is not blacklisted by any of the following: Governmentdepartment(s),PSU(s),Organization(s),PrivateInstitute(s),EducationalInstitute(s),AutonomousInstitute(s) duringthelastthreefinancialyears.</p> <p>(d) No contract of the Bidder has been terminated before expiry of term during the last three financial years.</p>	Yes/No		
12	<p>Any other Information that bidder desires to submit, relevant to the contract and Present bidding.</p>	Yes/No		



### DECLARATION

1. We have carefully examined the tender document and offer our bids for the aforesaid work in conformity with all the terms and conditions stated therein.
2. We declare that we have carefully read each and every term and condition and the scope of work given in the tender document and having understood the same by making a physical/spot assessment of the site. We accept our acceptance without any condition or deviation.
3. We agree to keep the bid valid for a period of **180 days** from the date of opening the bid and it shall be binding on us and may be accepted at any time before the expiry of this period.
4. We understand that if this bid is accepted and work awarded to us, then we accept it and agree to abide it in all/any terms and conditions of the tender document.
5. We give our irrevocable consent to the forfeiture of the Performance Security Deposit, leaving the tender document/agreement incomplete during the period of agreement or on breach of terms and conditions of agreement in any manner whatsoever.
6. Unless and until a formal agreement is formalized and executed, the tender document or agreement together with or without our written acceptance thereof shall constitute a binding effect upon the parties.
7. I/We give our consent that the decision of the tender committee/ or competent authority of the Institute shall be final and accepted to me in every manner whatsoever to me/us.

**DATE:**

**PLACE:**

**Signature of the Bidder.....**

**Name, Address, Phone No. & Seal**

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.....  
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**CERIFICATE(s) OF TURNOVER**  
**FOR THE PURPOSE OF SUBMISSION**

This is to Certify that Mr./Ms. ....

has registered the following turnover and Profit/loss during the last three (3) Financial Years.

<b>FINANCIAL YEAR</b>	<b>ANNUAL TURNOVER (In Rupees)</b>	<b>NET PROFIT/LOSS (In Rupees)</b>
<b>2021– 22</b>		
<b>2022– 23</b>		
<b>2023- 24</b>		

The above information/figures are true and authentic in nature to the best of our knowledge and belief and derived from the Balance Sheets and/or Income Tax returns of the said firm.

**DATE:**

**PLACE:**

**Signature of the CA.....**  
**Name, Regn. No. & Seal**

.....  
.....

**FINANCIAL BID FOR REPAIRS OF WASHROOMS OF CENTRAL LIBRARY AT  
L.N.I.P.E, GWALIOR**

S.No.	DSR No.	Description	Qty.	Unit	Rate	Amount
1	15.23	Dismantling false ceiling and tile work in floors and walls laid in cement mortar including stacking material within 50 metres lead.				
	15.23.1	For thickness of tiles 10 mm to 25 mm	40.82	sqm		
2	15.2	Demolishing cement concrete manually/mechanical means including disposal of material within 50 metres lead as per directions of engineer-in-charge				
	15.2.2	1:4:8 mix	15.16	cum		
3	15.7	Demolishing brick work manually/mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 m lead as per directions of engineer-in-charge				
	15.7.4	In cement mortar	10	cum		
4	15.25	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material within 50 metres lead as per directions of engineer-in-charge	10.08	cum		
5	15.40	Dismantling precast concrete or stone slabs in walls, partition walls etc. including stacking within 50 meters lead:				
	15.40.1	Thickness up to 40 mm	5.04	cum		
6	14.84	Dismantling 15 to 40 mm dia. G.I pipes including stacking of dismantled pipes (within 50 metre lead) as per directions of engineer-in-charge		RM		
7	15.42	Dismantling CI or asbestos rain water pipe with fittings and clamps including stackings of dismantled pipes (within 50 metre lead) as per directions of engineer-in-charge				
	15.42.1	75 to 80 mm dia		RM		
	15.42.2	100 mm dia.		RM		
8	14.82	Dismantling WC pan of all sizes including disposal of dismantled materials including malba all complete as per directions of engineer-in-charge	4	Each		

9	18.82	Dismantling old/existing pipes including excavation and refilling trenches/grooves after taking/cutting out all the pre-existing pipes, breaking lead caulked joints, melting of lead and making into blocks, including stacking of pipes at site lead up to 50 metre:		RM		
10	1.1.18	Disposal of moorum/building rubbish/malba/ similar unserviceable, dismantled or waste material by mechanical transport including loading, transporting, unloading to approved municipal dumping ground for lead up to 10 km for all lifts, complete as per directions of Engineer-in-charge	1	cum		
11	4.11	Providing and laying damp-proof course 50 mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources) @ 1 kg per sq m (10 kg per sq ft)	8	sqm		
12	4.13	Providing & applying a coat of residual petroleum bitumen of grade of VG-10 of approved quality using 1.7 kg per square metre on damp proof course after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil.	8	sqm		
13	4.20	Providing and laying in position ready mixed or site batched design mix cement concrete for plain cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana/ Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering and finishing as per direction of the engineer-in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the minimum specified cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement				
	4.20.1	All work up to plinth level				
	4.20.1.3	Concrete of M20 grade with minimum cement content of 270 kg /cum	2.12	cum		



14	5.33	Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 1.10 times of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement.				
	5.33.1	All works upto plinth level				
	5.33.1.1	Concrete of M25 grade with minimum cement content of 330 kg /cum	5.04	cum		
15	22.3	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C., kitchen and the like consisting of: (i) Ist course of applying cement slurry @ 4.4 kg/sqm mixed with water proofing compound conforming to IS : 2645 in recommended proportions including rounding off junction of vertical and horizontal surface. (ii) IInd course of 20 mm cement plaster 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface. (iii) IIIrd course of applying blown or residual bitumen applied hot at 1.7 kg. per sqm of area. (iv) IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 kg/sqm).	16.13	sqm		

16	22.5	Providing and laying water proofing treatment in sunken portion of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying : (a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. (b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours. The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry.	16.13	sqm		
17	6.13	Half brick masonry with common bunt clay F.P.S (non - modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level				
	6.13.1	Cement mortar 1 :3	3.18	sqm		
18	13.1.1	12 mm cement plater of mix 1:4 (1 cement : 4 fine sand) on all walls	5.47			
		on all walls	21.6	sqm		
17	11.41.A.3	Providing and laying in position vitrified tiles in different sizes in floor with water absorption less than 0.08% and conforming to IS : 15622, of approved brand and manufacturer, in all colors and shade, laid on 20 mm thick cement mortar 1:4 jointing with grey slurry @ 3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with zero chipping diamond cutter only. Laying of tiles will be done by notch trowel, plier, wedge, clips of required thickness, levelling system and rubber mallet for proper placing the tiles gently.				
	11.41.A.3.1	Glazed Vitrified Matt/ Anti- Skid finish of size 600 mm x 600 mm	19.44	Sqm		
18	8.31	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS : 15622 of approved brand and manufacturer in all colours and shade except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, riser over 12 mm thick bed of cement mortar 1:3 and jointing with grey cement slurry @ 3.3 kg/sqm, including pointing in joints with white cement mixed with pigments of matching shade etc. complete	21.38	Sqm		

19	12.41	Providing and fixing on unplasticized rigid PVC water pipes conforming to IS : 13592 Type A , including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion				
		Single socketed pipes				
	12.41.1	75 mm dia	6	RM	213	
	12.41.2	110 mm dia	6	RM	319.5	
21	17.3	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :				
	17.3.1	W.C. pan with ISI marked white solid plastic seat and lid	2	each		
22	17.1	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: 17.1.1 White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	1	each		
22	17.5	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required :				
	17.5.1	Single half stall urinal with 5 litre P.V.C. automatic flushing cistern	6	each		
23	17.7	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:				

	17.7.8	White Vitreous China Surgeon type wash basin of size 660x460 mm with a pair of 15 mm C.P. brass pillar taps with elbow including operated levers	2	each		
24	17.16.A	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to European type W.C. of quality and make as approved by Engineer - in - charge.	2	each		
25	17.22.A	Providing and fixing CP Brass 32 mm size Bottle Trap of approved quality & make and as per the direction of Engineer-in-charge.	4	each		
26	17.22.B	Providing and fixing CP Brass Single lever telephonic wall mixer of quality & make as approved by Engineer in charge. (a) 15 mm nominal dia	1	each		
27	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
	17.28.2	Flexible pipe				
	17.28.2.1	32 mm dia	1	each		
28	17.32	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing :				
	17.32.3	Oval shape 450x350 mm (outer dimensions)	3	each		
29	17.34	Providing and fixing toilet paper holder :				
	17.34.1	C.P. brass	1	each		
30	17.71	Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms.	1	each		
31	17.73	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour.				
	17.73.2	600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms.	1	each		
32	18.7	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply and all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge.				
		Internal work - Exposed on wall				
	18.7.1	15 mm nominal dia Pipes	6	metre		

### REPAIRS OF WASHROOMS OF CENTRAL LIBRARY



	18.7.2	20 mm nominal dia Pipes	6	metre		
	18.7.3	25 mm nominal dia Pipes	6	metre		
	18.7.4	32 mm nominal dia Pipes	6	metre		
	18.7.5	40 mm nominal dia Pipes	6	metre		
	18.7.6	50 mm nominal dia Pipes	6	metre		
33	18.8	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings and 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.				
	18.7.1	15 mm nominal dia Pipes	6	metre		
	18.7.2	20 mm nominal dia Pipes	6	metre		
	18.7.3	25 mm nominal dia Pipes	6	metre		
	18.7.4	32 mm nominal dia Pipes	6	metre		
34	18.9	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 joints complete as per direction of Engineer in Charge. External work				
	18.9.1	15 mm nominal dia Pipes	6	metre		
	18.9.2	20 mm nominal dia Pipes	6	metre		
	18.9.3	25 mm nominal dia Pipes	6	metre		
	18.9.4	32 mm nominal dia Pipes	6	metre		
	18.9.5	40 mm nominal dia Pipes	6	metre		
	18.9.6	50 mm nominal dia Pipes	6	metre		
35	18.49	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :				
	18.49.1	15 mm nominal bore	2	each		
36	18.51	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms.				
	18.51.1	15 mm nominal bore	1	each		
37	18.52	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
	18.52.1	15 mm nominal bore	1	each		
38	18.53	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931				
	18.53.1	15 mm nominal bore	6	each		

39	18.53.A	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge.	2	each		
40	18.59	Providing and fixing C.I. double acting air valve of approved quality with bolts, nuts, rubber insertions etc. complete (The tail pieces, tapers etc if required will be paid separately) :				
	18.59.1	50 mm dia.	1	each		
41	18.76	Cutting holes up to 30x30 cm in walls including making good the same:				
	18.76.1	With common burnt clay F.P.S. (non modular) bricks	15	metre		
42	18.21	Providing and fixing uplasticised PVC connection pipe with brass unions				
	18.21.1	30 cm lenth				
		15 mm nominal bore	6	each		
43	18.22	Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet				
	18.22.2	150 mm diameter	1	each		
44		Providing and fixing Nahani Traps, Jalli Plain and Jalli whole etc. complete with flush bend and fittings with. brackets, flush bend, overflow arrangement with specials of standard make and coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required	3	each		
45	19.4	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x 300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:				
	19.4.3	180x150 mm size P type				
	19.4.3.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	1	each		
		<b>SUB TOTAL (J)</b>				
		<b>TOTAL</b>				
		<b>GRAND TOTAL</b>				
		<b>TOTAL COST FOR 7 WASHROOMS</b>				

Amount in Words.....

- All rates quoted/specified by bidder are inclusive of GST. Nothing extra shall be payable.
- The quantity may vary as per actual site conditions and thus are provisional and the payments shall be made to the agency as per actual measurement of work executed at site.

**List of Approved Brands :**

**Wall & Floor Vitrified Tiles: OASIS, AGL, SOMANY, KAJARIA.**

**Sanitary Installations, Fittings and Sanitary ware: HINDWARE, JAQUAR, KOHLER**

**CPVC Pipes & Fittings: SUPREME, ASTRAL, FINOLEX**

## **DECLARATION**

1. We have carefully examined the tender document and offer our services for the aforesaid work in conformity with all the terms and conditions stated therein.
2. We declare that we have carefully read each and every term and condition and the scope of work given in the tender document and having understood the same by making a physical/spot assessment of the site. We accept our acceptance without any condition or deviation.
3. We agree to keep the bid valid for a period of **180 days** from the date of opening the bid and it shall be binding on us and may be accepted at any time before the expiry of this period.
4. We understand that if this bid is accepted and work awarded to us, then we accept it and agree to abide it in all/any terms and conditions of the tender document.
5. We give our irrevocable consent to the forfeiture of the Performance Security Deposit, leaving the tender document/agreement incomplete during the period of agreement or on breach of terms and conditions of agreement in any manner whatsoever.
6. Unless and until a formal agreement is formalized and executed, the tender document or agreement together with or without our written acceptance thereof shall constitute a binding effect upon the parties.
7. I/We give our consent that the decision of the tender committee/ or competent authority of the Institute shall be final and accepted to me in every manner whatsoever to me/us.\\

**DATE:**

**PLACE:**

**Signature of the Bidder.....**

**Name, Address, Phone No. & Seal**

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