

UNIVERSITY OF CALCUTTA

OFFICE OF THE UNIVERSITY ENGINEER 87/1, College Street Darbhanga Building, Ground Floor Kolkata-700073 Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

| 1. | N.I.T. No: Eng /CT- 97/22-23 Dated: 10-05-22 | | | | | | |
|-----|--|---|--|--|--|--|--|
| 2. | | entire thorough repairing and painting of Gr. Floor area and repairing of chouki and all toilets including of disabled persons etc | | | | | |
| | Name of the work: | of P.G.Lady Students' Hall at 24&25 beadon row . Kolkata-6 | | | | | |
| 3. | Estimated Cost put to Tender: | Rs.499601.56 (Including GST) | | | | | |
| 4. | Earnest Money: | | | | | | |
| | | A sum of 2% of the quoted amount in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. EMD is not exempted in any case. | | | | | |
| 5. | Time of completion: | 45 days | | | | | |
| 6. | Eligibility Criteria | Valid trade License, GST & PAN and credential for satisfactory completion of similar nature of job amounting75 % of the estimated value in a single tender in the last three financial years in | | | | | |
| | | Government /Government Undertaking or University of Calcutta. Original documents may be asked for verification of technical checking on the date of issuing tender paper . Failing to produce original documents, the tender will be rejected. | | | | | |
| | | The participant bidder must submit the following documents in sealed envelope in the tender box kept at the Office of the Engineer at the Ground Floor of the Darbhanga Building, University of Calcutta, 87/1, College Street, Kolkata – 700073 within the last date of submission of the tender. 1. NIT documents duly filled and signed by the intending bidder. 2. Bank Draft for EMD in favour of the University of Calcutta. 3. Self-attested copy of Valid trade License, GST & Pan and credentials for satisfactory completion of similar nature of jobs under Government, Government Undertaking and Universities etc. within last three years. | | | | | |
| | | Application through postal service or courier service is not accepted. | | | | | |
| 7. | Last date of receipt of application for tender | On 12/05/2022 (From 11 am to 4 pm) (Must contain above mentioned documents). Any other date for application will not be entertained. Without application duly approved by the University Engineer, CU, the tender/quotation will be rejected. | | | | | |
| 8. | Last date of issue of tender papers | To be collected from the website caluniv.ac.in | | | | | |
| 9. | Last Date and Time of tender Submission | Dully filled and signed tender/quotation along with application & other documents to be submitted on 19/05/2022 from 11am to 2.00 PM in to the Tender Box kept in the Office of the University Engineer, CU. | | | | | |
| 10. | Date and Time of Tender Opening | At or after 19/05/2022 after3.00 PM at the Office of the University Engineer, CU. Intending bidders are requested to be present at the time of opening tenders/quotations. | | | | | |

N.I.T no :Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.

The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.





UNIVERSITY OF CALCUTTA

Name of the work:- <u>entire thorough repairing and painting of Gr. Floor area and repairing of chouki and all toilets</u> <u>including of disabled persons etc of P.G.Lady Students' Hall at 24&25 beadon row . Kolkata-6</u>

| N. I.T. no- Eng /CT- 97/22-23 | Dated: 10-05-22 | |
|-------------------------------|--|------------------------------|
| Estimated cost Put to | | Tender:-Rs. 499601.56 |
| (Including GST) | | |
| | Name of Agency:- | |
| | Address of Agency:- | |
| | | |
| | Rate quoted by Agency: (%) Percent Above / At par / Below | |
| | | |
| | | |
| | Signature of the Agency with date & stamp:- | |



UNIVERSITY OF CALCUTTA

N. I.T. no : Eng /CT- 97/22-23 Dated: 10-05-22

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

- 1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial year in sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT which will be opened by the undersigned or by his representative with in the tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- **2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
- **3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- **4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximumli mit of 05% of the contract value.



- **5.** The allotted time for completion of the work as specified in the NIT from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.
- 7. A sum of 2% of the estimated amount i.e. as mentioned in the NIT in the form of demand draft in favour of UNIVERSITY OF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder for successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

| Amount:-Rs | | | |
|-----------------------|-------|---|-----|
| D.D No | Dated | / | /20 |
| Name of Issuing Bank: | | | |
| Branch :- | | | |

8. Work is to be carried out as per specification laid in the B.O.Q or PWD specification as per instruction of the University Engineer or his representative.



- **9.** The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.
- **10.** The rates must be quoted in words in figure otherwise the tender will be cancelled.
- **11.** The University will not be bound to accept the lowest bidder.
- **12**. The University will not supply any materials to the contractor.
- 13. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the Engineer or his representative (Sub-Assistant- Engineer) & the contractor or his representative. The contractor will have to submit bill in printed format in duplicate.
- **14.** The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.
- 15. Defect & liability Period: The defect & liability period will be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be for feited.

Sd/-

University Engineer

Name of the Agency:

Address:-

Signature of the Agency with date & stamp:-

Specific Price schedule for entire thorough repairing and painting of Gr. Floor area and repairing of chouki and all toilets including of disabled persons etc of P.G.Lady Students' Hall at 24&25 beadon row . Kolkata-6

| Item | Description of Item | Unit | Qty. | Rate | Amount |
|------|---|-------|--------|--------|----------|
| No. | | | | | |
| 1. | Stripping off worn out plaster and raking out joints of walls, ceilings etc. Up to any height and in any floor including removing rubbish within a lead of 75m as directed. | Sq.M. | 250.00 | 19.00 | 4750.00 |
| 2. | Applying 2 coats of Non-Toxic Acrylic Polymer modified Paint having adhesive &waterproofing properties by mixing in proportion (1 liquid: 4 cementitious material) or as per manufacturer's specification for water proofing layer. | Sq.M. | 100.00 | 258.00 | 25800.00 |
| 3. | Applying 2 coats of bonding agent with synthetic multi-functional rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6 cement) as per Manufacturer's specification | Sq.M. | 200.00 | 88.00 | 17600.00 |
| 4. | Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary. | Sq.M. | 200.00 | 199.00 | 39800.00 |
| 5 | Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 4 nos. Of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with coloring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials etc. | Sq.M. | 100.00 | 778.00 | 77800.00 |
| 6. | Rendering the surface of walls and ceiling with white cement based wall putty of approved make and brand(1.5mm thick) | Sq.M. | 400.00 | 110.00 | 44000.00 |

| Item No. | Description of Item | Unit | Qty. | Rate | Amount |
|-------------|---|-------|--------|---------|----------|
| 7. | Applying Interior grade Acrylic Primer of approved quality and brand on plastered or cencrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. | Sq.M. | 630.00 | 33.70 | 21231.00 |
| 8. | Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc. | Sq.M. | 300.00 | 38.00 | 11400.00 |
| 9. | Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface. | Sq.M | 630.00 | 70.00 | 44100.00 |
| 10. | Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary. | Sq.M | 300.00 | 79.00 | 23700.00 |
| 11. | Removal of rubbish,earth etc. From the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge. | Cum. | 13.00 | 166.00 | 2158.00 |
| 12. | Supplying, fitting and fixing Anglo-Indian W.C. in white glazed vitreous china ware of approved make complete in position with necessary bolts, nuts etc. With 'S' trap | Each | 2 | 4203.00 | 8406.00 |
| 13. | Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete, C.I. brackets including two coats of painting to bracket etc. | Each | 2 | 1181.00 | 2362.00 |

| Item No. | Description of Item | Unit | Qty. | Rate | Amount |
|-------------|---|------|------|---------|----------|
| 14. | Supplying, fitting and fixing Closet seat of approved make with lid and C.P. hinges, rubber buffer and brass screws complete. Bestolite (solid type) white | Each | 2 | 846.00 | 1692.00 |
| 15. | Supplying, fitting, and fixing Stainless Steel railing consists of 38mm dia and 900mm height vertical balustrade at every two alternative steps, 50mm dia top rail, 3 (three) nos 19mm dia horizontal Stainless steel pipe and base/cover plate with Stainless Steel GRADE 304 containing 7.5% nickel (Interior Grade) BrushedMattt finish, complete as per direction of the Engineer-in-charge. Weight of Stainless Steel railing per meter 6.5 Kg (approx.) | Mtr. | 3 | 7754.00 | 23262.00 |
| 16. | Providing & fixing factory made 30 mm thick factory made solid PVC door shutter made out of single piece extruded solid PVC profile. The style & rails shall be of a size of 75 x 30 mm having a wall thickness of 5 mm. The style and top-bottom rail shall have one side a thickness of 15 mm integrally extruded on the hinge side of the profile for better screw holding power. 15 mm thickness shall be of single piece extruded solid PVC profile whereas it shall be not be made of sheet pasted profile). The styles and rails shall be reinforced with MS tube of size 18 mm(±) 1mm x 18 mm (±) 1mm x 1mm painted with primer all four corners of reinforcement to be welded or sealed. SolidPVC extruded bidding (push-fit type) will be set inside the styles and rails with a cavity to receive a single piece extruded 5 mm PVC sheet as a panel. The styles and rails will be metered cut and join with the help of PVC solvent cement, a self-tapping screw, and a bracket of size 200 x 75 mm / welded at each corner. Single-piece extruded solid PVClock rail of size 100 x 30 mm with a wall thickness 5 mm & 15 mm integrally extruded in the middle of lock rail& fixed with styles with the help of PVC solvent cement &self-drivenself-tapping screws of size 100mm x 8mm complete as per manufacturers specifications and direction of Engineer-in-Charge. | | | | |

| Item No. | Description of Item | Unit | Qty. | Rate | Amount |
|-------------|--|--------------|------|------------------|------------------|
| 16. | Factory made Single piece extruded PVC profiles door shutter of both side laminated wood grains | Cours | 1 25 | 2210.00 | 4245.65 |
| 17. | decorative Finish Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992 Fittings | Sqm. | 1.35 | 3219.00 | 4345.65 |
| | Plain Tee 110 mm Bend 45º 110 mm | Each Each | 2 | 182.00 106.00 | 364.00 212.00 |
| | 110 X 110 P Trap | Each | 2 | 335.00 | 670.00 |
| 18. | Supplying, fitting and fixing bib cock or stop cock. Chromium plated Bib Cock long body with wall flange with aerator (Equivalent to Code No. 512 & Model - Tropical / Sumthing Special of ESSCO or | | | | 1.000 |
| | similar brand) | Each | 2 | 843.00 | 1686.00 |
| 19. | Hand Shower (Health Faucet) with 1mtr Fexible Tube with Wall Hook(Equivalent to Code No.573 & Model -ALLIED of Jaquar or similar). | Each | 2 | 1611.00 | 3222.00 |
| 20. | Supplying & laying Double Wall Corrugated (with external annular corrugation and smooth internal walls) High Density Polyethelene Pipes conforming to IS 16098 (Part-II):2013 having Stiffness Class of SN 8 with Ring Stiffness not less than 8.00 KN/Sqm. and Impact Resistance TIR value not more than 10% including necessary jointing materials for non-pressure underground Drainage, Sewerage & Cross drainage application. 300mm internal dia. | Mtr. | 15 | 1420.00 | 21300.00 |
| 21. | Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete. Depth of excavation not exceeding 1,500 mm. | % Cum | 0.25 | 12047.00 | 3011.75 |

| Item | Description of Item | Unit | Qty. | Rate | Amount |
|------|---|-------|------|---------|----------|
| No. | | | | | |
| 22. | Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes. Pakur Variety | Cu.M. | 0.25 | 4603.00 | 1150.75 |
| | · | | | | |
| 23. | Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of Engineer-in-Charge to be applied over acrylic primer as required. The rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer. | | | | |
| | Super Protective 100% Acrylic Emulsion. | Sqm. | 400 | 98.42 | 39368.00 |

Name of the Agency

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date