



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

NOTICE INVITING TENDER

University of Calcutta invites **sealed** TENDERS from resourceful and bonafide contractors for the following work

1.	N.I.T. No	:	Eng /CT- 259 /2020-21	Dated – 15 / 02 /2021
2.	Name of Work	:	Plastering , painting , flooring and plumbing /sanitary work in open stage building at Alipore campus , University of Calcutta .	
3.	Estimated Cost	:-	Rs 232646.00	
4.	Earnest Money	:-	A sum of Rs 5800/- of the estimated 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 deducted by the University from the running bills/final bill as per norms. EMD is exempted for those bidders who are registered with NSIC/MSME or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.	
5.	Time of completion	:-	60 days	
6.	Eligibility Criteria	:-	Valid trade License , GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year . Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.	
7.	Last date of Sale/ issue of quotation papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)	
8.	Last Date and Time of quotation Submission	:-	26 / 02 / 2021.(up to 2.00 PM)	
9.	Date and Time of quotation Opening	:-	On or after 3:00 PM 26 / 02 / 2021	

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 ENGINEER (C.U.)



UNIVERSITY OF CALCUTTA

Name of the work:Plastering , painting , flooring and plumbing /sanitary work in open stage building at Alipore campus , University of Calcutta .

N. I.T. no- Eng /CT- 259 /2020-21 .

Dated:- 15 / 02 /2021

Estimated cost :- Rs 232646.00

Name of Agency:-

Address of Agency:-

Rate quoted by Agency:- (%)
Percent Above / At par / Below



UNIVERSITY OF CALCUTTA

N. I.T. no- Eng/CT- 259 / 2020- 21. Dated 15 / 02 / 2021

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 specified time and date mentioned in the NIQ.** **The tendered must write the name of the work , NIQ no , the date of opening and name of the bidder on the envelop failing which the quotaion 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 maximum limit of 05 % of the contract value .



5. The allotted time for completion of the work is as specified in the NIQ 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 5% of the estimated amount i.e value **as mentioned in the NIQ** .in the form of demand draft in favour of UNIVERSITYOF 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:-

D.D No..... Dated / /20

Name of Issuing Bank:--

B ranch :-

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 other wise 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 forfeited.

Sd/-

University Engineer

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

Specific price schedule for plastering , painting , flooring and plumbing /sanitary work in open stage building at Alipore campus , University of Calcutta .

Schedule followed pwd 2017, wef 01.11.2017

Sl no	Description of work	Unit	Rate	qty	Amount(Rs.)
1	<i>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 (Ground floor).[Excluding(page-189/1/b) cost of chipping over concrete surface] (i) With 1:6 cement mortar 20 mm thick plaster (3.00x2.75x5+43.8)=85.05sq.m.</i>	Sq.M	167/-	238.08	39759.36
2	<i>Neat cement punning about 1.5mm thick in wall, dado, window sill, floor etc. NOTE:Cement 0.152 cu.m per100 sq.m. (I-15, Page 192)</i>	Sq.M	34/-	41.29	1403.86
3	<i>Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg /sq.m all complete including all materials and labour. In ground floor. 3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). Using grey cement 35 mm. thick- (Page 48, I-6)</i>	Sq. M	330/-	52.45	17308.5
4	<i>Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame exluding cost of concrete, Iron Butt</i>	Cu.M	77671/-	0.126	9786.54

	<i>Hinges and M.S clamps. (The quantum should be corrected upto three decimals). Sal : Local. Page 114, I-1</i>				
5	<i>Supplying solid flush type doors of deluxe decorative (both side) quality, conforming to I:S 2202 timber frame consisting of top and bottom rail and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 27.5mm wide battens places both ways in order to made the door of solid core and internal lipping with teak, mehoginy or rose wood approved decorative veneers using phenol formaldehyde as glue etc. complete, including fitting, fixing the shutters in position but excluding the cost of hinges and other fittings in ground floor (page-124/12) (a) 35mm thick shutters (single leaf)</i>	<i>Sq.m.</i>	<i>3955/-</i>	<i>7.56</i>	<i>29899.80</i>
6	<i>M.S.or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor. (Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor) Grill weighing above 10 Kg./sq.mtr and up to 16 Kg./sq. mtr. Page 104, I- 13</i>	<i>Qntl</i>	<i>7238/-</i>	<i>0.50</i>	<i>3619.00</i>
7	<i>Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. (In all floors for internal wall & upto 6 m height for external wall) (i) 3 mm thick (weighing 7.4 kg/Sq.m)</i>	<i>Sq.M</i>	<i>477/-</i>	<i>3.24</i>	<i>1545.48</i>
8	<i>Priming one coat on timber or plastered and steel surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.</i>	<i>Sq.m.</i>	<i>38/-</i>	<i>481.69</i>	<i>18304.22</i>
9	<i>Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothening of surface.</i>	<i>Sq.M</i>	<i>70/-</i>	<i>238.08</i>	<i>16665.60</i>

	Two Coats (page-196/10)				
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 Two coats, any shade except white (page-200/2/A/iv)	Sq.M	81/-	243.61	19732.41
				Total =	158024.8
	Plumbing /sanitary				
11	Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make complete in position with necessary bolts, nuts etc. With 'S' trap each I-2, Page 79	nos	1512.00	2	3024.00
12	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete. 470 mm X 280 mm X 340 mm (p-80, I-06)	each	945.00	1	945.00
13	Supplying, fitting and fixing Squating plate with integral flushing in white vitreous chinaware of approved make in cement concrete (6:3:1) with jhama chips complete. (Payment of concrete will be paid seperately). (i) 450 mm X 350 mm p-80, I-07	each	881.00	1	881.00
14	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	1015.00	2	2030.00
15	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillar cock of 15 mm dia., C.P. chain with rubber plug of 30 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the brackets with two coats of approved paint. 550 mm X 400 mm size (p-41, I-02)	each	2208.00	2	4416.00
16	Supplying, fitting and fixing approved	each	107.00	2	214.00

	<i>brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia 600 mm long</i> Page 43, I-9				
17	<i>Supplying, fitting and fixing Closet seat of approved make with lid and C.P. hinges, rubber buffer and brass screws complete.</i> <i>(a) E.W.C.</i> <i>(i) Plastic (hallow type) black</i> Page 81, I-10	<i>each</i>	<i>302.00</i>	<i>2</i>	<i>604.00</i>
18	<i>Supplying, fitting and fixing glass shelf with aluminium guard rails.</i> <i>(a) Ordinary type with 5.5 mm sheet glass</i> <i>600 mm X 125 mm</i> I-16, p-81	<i>each</i>	<i>480.00</i>	<i>4</i>	<i>1920.00</i>
19	<i>Supplying, fitting and fixing liquid soap container.</i> <i>(a) Cromium plated.</i>	<i>each</i>	<i>393.00</i>	<i>2</i>	<i>786.00</i>
20	<i>Supplying, fitting and fixing soap holder.</i> <i>(a) PTMT (Prayag or equivalent)</i>	<i>each</i>	<i>135.00</i>	<i>2</i>	<i>270.00</i>
21	<i>Supplying, fitting and fixing towel rail with two brackets.</i> <i>C.P. over brass</i> <i>25 mm dia. and 750 mm long</i>	<i>each</i>	<i>475.00</i>	<i>2</i>	<i>950.00</i>
22	<i>Supplying, fitting and fixing bevelled edged mirror 5.5 mm thick silver red as per I.S. 3438 / 1965 together with brass C.P. hinges.</i> <i>(ii) 600 mm X 450 mm i-15,p-81</i>	<i>each</i>	<i>484.00</i>	<i>2</i>	<i>968.00</i>
23	<i>Big mirror for green room (size 0.60m x 0.45m)</i>	<i>each</i>	<i>645.00</i> <i>Mkt rate</i>	<i>2</i>	<i>1290.00</i>
24	<i>Supplying, fitting and fixing PVC pipes of approved make of Schedule 80 (medium duty) conforming to ASTM D - 1785 and threaded to match with GI Pipes as per IS : 1239 (Part - I). with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads,fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre line</i>	<i>metre</i>	<i>129.00</i>	<i>35</i>	<i>4515.00</i>

	<p>measurements of total pipe line including all specials. No separate payment will be made for accesories, specials. Payment for painting will be made seperately)</p> <p>(a) For Exposed Work</p> <p>PVC Pipes 20mm-----</p>				
25	<p>Labour for fitting and fixing U.P.V.C. pipes for above ground work including cost of jointing materials etc. fitting and fixing all necessary specials, cutting pipes, cutting holes in walls or R.C. floor where necessary and mending good all damages excluding the cost of masonry or concrete work, if necessary, but including the cost and fitting and fixing holder bat clamps (any floor) or for underground work including cutting trenches upto 1.5 metre and refilling the same complete as per direction of the Engineerin-charge. (Payment will be made on centre line measurement of the total pipeline including specials</p> <p>p-74, I-24 150mm</p>	metre	1425.00	18	25650.00
26	<p>PTMT (Polytetra Bib Cock / Stop Cock (Prayag or equivalent)</p> <p>15 mm Page 6,I-07</p>	each	154.00	8	1232.00
	<p style="text-align: center;">Add @ 12 % for GST</p> <p>Rupees two lac thirty two thousand six hundred forty six only</p>	=		<p style="text-align: right;">Total = +</p> <p style="text-align: right;">Grand total =</p>	<p style="text-align: right;">Rs 207719.80 Rs 24926.37</p> <hr style="width: 100%;"/> <p style="text-align: right;">Rs 232646.20 Say, Rs 232646.00</p>

Name Of The Agency:

Address Of The Agency:

Rate quoted by the Agency:

(.....%)

Percent Below/ At Par/ Above