

## **UNIVERSITY OF CALCUTTA**

OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street Centenary Building, 7th Floor Kolkata-700073

Website :-www.caluniv.ac.in

## **NOTICE INVITING TENDER**

	versity of Calcutta in		s sealed tender from resourceful and bonafied contractors for the following work
1.	N.I.T. No	-	Eng /CT- 112/20-21. Dated 10/ 12 / 2020
2.	Name of Work		Emergent repairing and replacing of the damaged vitrified Floor along with repairing, painting of wall of Foyer Gallery at the Ground floor of Asutosh Museum, College Street Campus, University of Calcutta during the F.Y.2020-21
3.	Estimated Cost put to Tender	:-	Rs <b>483672.84</b>
4.	Earnest Money	L.	A sum of Rs24500/- (Rupees twenty four Thousand & five hundred only) 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 exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.
5.	Time of completion	:-	30days
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 receipt of application for tender		NA
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Date and Time of tender Submission	:-	Up to 21/12 /2020.( up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21/12/2020

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:- Emergent repairing and replacing of the damaged vitrified Floor along with repairing, painting of wall of Foyer Gallery at the Ground floor of Asutosh Museum, College Street Campus, University of Calcutta during the F.Y.2020-21

N. I.T. no- Eng /CT- 112/20-21. Dated 10/ 12 / 2020

Name of Agency:-

Estimated cost Put to Tender:-Rs483672.84

Address of Agency:-	
Rate quoted by Agency: (	%)

Signature of the Agency with date & stamp:-



# UNIVERSITY OF CALCUTTA

N. I.T. no- Eng /CT- 112/20-21. Dated 10/ 12 / 2020

### 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 yearin 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 <a href="the specified time">the specified time</a> and date mentioned in the NIT. 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 maximum limit of 05 % of the contract value .



- **5.** The allotted time for completion of the work is 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 5% of the estimated amount i.e. value **as mentioned in the NIT.** 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. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.

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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 Engineeror 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 a 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.

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Name	of	the	Agend	y:

Address:-

## SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

Specific Price Schedule for the Emergent repairing and replacing of the damaged vitrified Floor along with repairing, painting of wall of Foyer Gallery at the Ground floor of Asutosh Museum, College Street Campus, University of Calcutta during the F.Y.2020-21

Eng /CT- 112/20-21. Dated 10/ 12 / 2020

Sl.no	Description of work	Unit	Rate	Qty	Amount
1	Labour for Chipping of concrete surface before taking up Plastering work.	Sq.M	21	230	4830
2	Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m.a) In ground floor including roof.	Sq.M.	50	230	11500

3		Supplying and laying true to line and level				
		vitrified tiles of approved brand (size not less				
		than 600 mm X 600 mm X 10 mm thick) in				
		floor, skirting etc. set in 20 mm sand cement				
		mortar (1:4) and 2 mm thick cement slurry				
		back side of tiles using cement @ 2.91Kg./sqM				
		or using polymerised adhesive (6 mm thick				
		layer applied directly over finished artificial				
		stone floor/Mosaic etc without any backing				
		course) laid after application slurry using 1.75				
		Kg of cement per sqM below mortar only,				
		joints grouted with admixture of white cement				
		and colouring pigment to match with colour of				
		tiles / epoxygrout materials of approved make				
		as directed and removal of wax coating of top				
		surface of tiles with warm water and polishing				
		the tiles using soft and dry cloth upto mirror				
		finish complete including the cost of materials,				
		labour and all other incidental charges				
		complete true to the manufacturer's				
		specification and direction of Engineer-in-				
		Charge. (White cement, synthetic adhesive				
		and grout material to be supplied by the				
		contrr]e)				
		(I) With application slurry @1.75 kg/ Sq.m, 20				
		mm sand				
		cement mortar (1:4) & 2 mm thick cement				
		slurry at back side				
		of tiles, 0.2 kg/ Sq.m white cement for joint				
		filling with				
		pigment.				
		(A) Deep Colour & White	Sq. M	1695	0	0
		(B) Light Colour	Sq. M	1276	0	0
		-				
		(II) With Polymerised Adhesive [6 mm thick] &				
		epoxy				
		grouting materials for filling joints including				
		spacer-2 mm				
		[Applied directly over finished artificial stone				
		floor/ mosaic				
		etc.]				
		(B) Light Colour	Sq. M	1366	230	314180
	l		<u> </u>	<u> </u>		

4	Stripping off worn out plaster and raking outjoints of walls, celings etc. upto any height and inany floor including removing rubbish within a lead of 75m as directed.	Sq.M.	19	80	1520.00
5	Applying 2 coats of bonding agent with synthetic multi functional rubberemulsion having adhesive and waterproofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6 cement) as perManufacturer'sspecification	Sq.M.	88	80	7040.00
6	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 cost of chipping over concrete surface]				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster		167.00	80.00	13360.00
	(ii) With 1:4 cement mortar				
	(a) 20 mm thick plaster		186.00		0.00
	(c) 10 mm thick plaster		129		0.00
7	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)				
	ground floor including roof	SqM	122.00	80.00	9760.00
8	Removing loose scales, blisters etc. from old painted surface and thoroughly smoothening the surface to make the same suitable for receiving fresh coat of paint.	SqM	21.00	450.00	9450.00

9	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. (In Ground Floor)  In Ground Floor:  i) Water based interior grade Acrylic Primer	Sq.M	30.80	450.00	13860.00
10	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty:  (Two coats)Luxury Quality	Sq.M	70.00	450.00	31500.00
11	(A) 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:				
	(a) On timber or plastered surface :With super gloss (hi-gloss) -Two coats (with any shade except white)	SqM	81.00		0.00
	(b) On steel or other metal surface :With super gloss (hi-gloss) -iv) Two coats (with any shade except white)	SqM	79.00		0.00
42	Control of the control of the control of	1.	260.50	20.00	2005.00
12	Supply of labour for shifting of the materials and re shifting them	each	269.50	30.00	8085.00
13	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	Cu.M.	166.00	15.00	2490.00
Α	Total Tentative Basic Cost				427575.00
В	Goods And Service Tax on A@12%(this part needs ve	rification	from acco	ounts)	51,309.00
С	Total Tentative Cost + GST(A+B)				478884.00

D	Add 1% Labour Welfare Cess on C	4788.84
	Total Estimated Cost	483672.84

Name Of The Agency:				
Address Of The Agency:				
Rate quoted by the Agency:	Percent	( %) Below/	At Par/	Ahove