

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**

Univ	ersity of Calcu	ıtta	invites sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT-316 /19-20. Dated. 14/11/ 2019
2.	Name of Work	:	Repairing , Renovation and Painting works of Laboratory ( 1 <sup>st</sup> floor) of Prof. Swapan Kumar Dutta(Annex Building II) and renovation of Toilets of Annex Building II of Botany Department of Ballygunge Science College, 35 B.C Road, kol -19.
3.	Estimated Cost put to Tender	:-	RS. 265895.00
4.	Earnest Money	-	A sum of Rs. 13300/- (Rupees thirteen thousand three 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	:	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 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.	Last Date and Time of tender Submissio n	: -	21/11/2019.( up to 2.00 PM)
10	Date and Time of Tender Opening	:	On or after 3:00 PM 21.11.2019

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.





Name of the work:-Repairing ,Renovation and painting works of Laboratory(1<sup>st</sup> floor)of Prof. SwapankumarDutta (Annexture Building II) and Renovation of Toilets at Annex. Building of Botany Department at Ballygunge Science College, 35,B.C. Road, Kolkata- 19.

College, 35	,b.C. Roau, Koikata- 1	.9.	
N. I.T.no-	Eng /CT-316 /19-20.	Dated.14/ 11 / 2019	
Estimated of	ost Put to Tender:-Rs.	265895.00	
	Name of Agency:-		
	Address of Agency	rs-	
	Rate quoted by Ago Percent Above /	ency:( At par / Below	%)
	Signature of the Ac	gency with date & stamp:-	
	-	•	



N. I.T. no. Eng /CT 316/19-20. Dated.14.11.2019

#### **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 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 tendererthe EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

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D.D No	Dated	/	/20
	Dateu	,	/ 4

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 Engineeror his representative( Sub-Assistant Engineer)& the contractor or his representative. The contractor will have to submit bill in printed format in duplicate.
<b>14.</b> 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 periodwill 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 Agency with date & stamp:-

PRICE SCHEDULE FOR THE WORK "REPAIRING, RENOVATION AND PAINTING WORKS OF LABORATORY (1st floor) OF PROF.SWAPAN KUMAR DUTTA (Annexture Building II) AND RENOVATION OF TOILETS AT ANNEX BUILDING II OF BOTANY DEPARTMENT" IN BALLYGUNGE SCIENCE COLLEGE, 35 B.C. ROAD, KOL- 19.

Sl.no.	Item no/P no.	Description of work	Unit	Rate	Quantity	Amount
1	it no. 10/ page no. 11	Stripping off worn out plaster and raking out joints of walls, celing etc. upto any height and in any floor including removing rubish and staking any where within the compound as directed.			205.42	F422 47
	it no. 8/ page		Sqm.	19	285.43	5423.17
2	no. 45	Applying 2 coats of bonding agent with synthetic multi functional rubber emulsion having adhesive and water profing properties by mixing with water in proportion (1 bonding agent: 4 water: 6 cement) as per manufacturer specifications.	Sqm.	88	285.43	25117.84
3	it no. 27/ page no. 40	cement concrete (1:1.5:3) with graded stone chips 5.60mm size including cleaning the reinforcement and disturbed concrete with wire brush after applying a coat of cement including cost of all handling and scafoldingcomplet. /20 mm thick.		250	73.12	25592
3A	it no. 33/ page	Ordinary cement concrete (1:2:4) with graded stone	sqm	350	75.12	23332
3A	no. 41	chips ( 6 mm nominal size) excluding shuttering.	Cum	5275	1.52	8018
4	it no. 1.i.b/ page no. 189	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or rougening of concrete surface, including throating, nosing and drip course where necessary. 20 mm thick				
			Sqm.	167	265.13	44276.71
5	it no. 5/ page no. 198	Rendering the surface of walls and ceiling with wall putty of approved make and brand (thickness not less than 1.5 mm.)	Sqm	122	213.46	26042.12
6	item no.35/A/bii/page no.64	Supplying, fitting and fixing 1st quality ceramic tiles of any size in walls & floors including borders to match with the existing work, set in sand cement mortar (4:1) including backing concrete (1:2:4) & 4 nos. of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide (if requested) to match the, colour of tile.colour/decorative				
			Sqm	910	13.75	12512.5
7	item no.4/page no.198	Removing old scales, blisters etc. of interior surface of walls,ceiling by scraping etc. and preparing smooth and even surface with rendering or cement mortar (2:1) (as necessary), to make the surface suitable for receiving distemper. (Payment against this item will be made only when this has been done on the specific direction of the Engineer-in-charge).	Sqm	10.47	282.62	2959.031
8	item no.7/a/ii/page no.196	Applying interior grade acrylic primer of approved quality and brand on plastered or concrete 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 EIC./ One coat/solvant based interior grade Acrylic primer.	Sq.M	33.7	282.62	9524.294
9	item no.11/page no.196	Acrylic distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufecturer's specification) including cleaning and smoothening surface./ two coats	Sq.M	70	282.62	19783.4

10	it no. 2B/ page no. 241	Labour charges for fabrication and installation of parly glazed and partly panelled door of extruded and annodized alloy aluminium sections, fabrication including cutting to proper shape.area- 1.1x2.1x2 = 4.62 sqm.				
44	itom no1h/nogo	Priming one coat on timber, plastered or on steel or	sqm.	1153	4.62	5326.86
11	item no1b/page no.200	other metal surface with synthetic enamel/ oil bound primer of approved quality including smooth ening surfaces by sand papering etc.	0	38	16.8	638.4
12	item	Painting with best quality synthetic enamel paint of	Sqm	30	10.0	030.4
12	no.2/Aii/page no.200	approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary:	Sqm	81	16.8	1360.8
13	item no.13/page no.12	Removal of rubbish from the work site and dispose of the same with corporation rules for such disposal loading into the truck and cleaning the same in all respect as per direction in charge. ( 198x0.05= 7.90	СИМ	166	9.9	1643.4
		Sanitary and Plumbing works				0
14	item no.2ii/page no.41	Suplying, fitting and fixing of white vitreous chinawire best quality approved make wash basin with C.I. brackets on 75 mm x 75 mm x 75 mm wooden blocks, C.P waste fittings of 32 mm dia, one approved quality brass c.ppilar cock of 15 mm dia, C.P chain with rubber plug of 32 mm dia, Approved quality pvc waste pipe withC.P nut of 32 mm dia., 900 mm long approved quality pvc connection pipe with heavy duty brass C.P nut including mending good all damages and painting. 550mmx 400 mm				
		size.	each	2208	3	6624
14A	item no.23A ii/page no.69	Supplying, fitting & fixing of UPVC pipeS& fittings conforming to IS- 13592-1992 / Double socketed 3.0 mtr. Length/ 110mm dia. 3.5x3x2 = 21.0 mtr.	Mtr.	328	21	6888
15	item. No. 19I/ page no. 12a.	Supplying, fitting and fixing PVC pipes of approved make of schedule 80 conforming to ASTMD -1785 and thread to match with GI pipes as per IS: 1239 (part - I) with all necessary accessories Complete in all respect includingcost of all necessary fittings.				0
		a. 25 mm dia.		477	10	
		b. 15 mm dia.	metre	177	10	1770
16	item no.4/vii/page-4	Supplying, fitting & fixing of Peet's valve fully gun metal standard pattern best quality of approved brand bearing ISI mark with fittings./ 25 mm dia.	metre	101	3	2020
17	item no.7/page		each	912	3	2736
17	no.6	Supplying fitting and fixing of bibcock/ stop cock of approved make and brand. 15 mm dia.				0
		a.stop cock.	each	493	3	1479
		b. angular stop cock .	each	861	3	2583
		b.bib cock .	each	539	6	3234
18	item no.5/page no.79	Supplying, fitting and fixing wall mounted water closet of white glazed vitreous chinaware of approved make and brand in position complete with necessary nut and bolts.	each	3988	3	11964
19	item no.2/page no.36	Supplying, fitting & fixing of 10 litrepvc low down cistern confirming to I.S specification with P.V.C fittings complete, C.I brackets including two coats of paints to brackets etc	each	1015	3	3045
20	item no.6/page no.80	Supplying, fitting and fixing Flat back urinal ( half stall urinal) in white vitreous chinawire of approved make in position with brass screws on 75 mmx 75 mm x75 mm wooden block complete./ size: 470 mm x 280mm x340 mm	each	945	2	1890

21	item no.15ii/page no.81	Supplying, fitting & fixing bevelled edged 5.5 mm thick silver red as per I.S 3438 / 1965 together with brass C.P hings./ 600mm x 450 mm	each	484	3	1452
22	item no.22 a i./page no.82	Supplying, fitting and fixing towel rail with two brackets. / C.P. over Brass / 250 mm dia. And 450				
		mm long.	each	384	3	1152
					TOTAL	235055.5
				Add GS1	@ 12%	28206.66
						263262.2
			Add Lab	o. Welfare	Cess @	
			1%			2632.622
					TOTAL	265894.8

Name and address of the Agency:

Amount /Rate Quoted by the Agency

Signature of the Agency with Date& seal.



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## **NOTICE INVITING TENDER**

1.	N.I.T. No	:	Eng /CT-317/19-20. Dated14/ 11 / 2019
2.	Name of Work	:	Repairing Renovation & Painting the Printing room of the Confidential section 3rd floor Darbhanga building, University of Calcutta
3.	Estimated Cost put to Tender	:-	Rs97254.41
4.	Earnest Money	T	A sum of Rs4900/- (Rupees Four Thousand nine 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 sucessful 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.	Last Date and Time of tender Submission		21/11 /2019.( up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21.11.2019

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.





Name of the work:-Repairing Renovation & Painting the Printing room of the Confidential section 3rd floor Darbhanga building , University of Calcutta

N. I.T. no-	Eng /CT-317/19-20.	Dated14/ 11 / 2019	
Estimated co	ost Put to Tender:-Rs9	7254.41	
	Name of Agency:-		
	Address of Agency	r:-	
	Rate quoted by Age	ency: (	%)
	Percent Above /	At par / Below	
	Signature of the Ag	gency with date & stamp:-	



N. I.T. no- Eng/CT-317/19-20. Dated14/ 11 / 2019

#### **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 and date mentioned in the NIT">the tendered must write the name of the work</a>, 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.

Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing E	Bank:			
B ranch	; <del>-</del>			

**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.



<b>9.</b> 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.
<b>14.</b> 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 periodwill 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 Enginee
Name of the Agency:
Address:-

Specific Price Schedule for Repairing Renovation & Painting the Printing room of the Confidential section 3rd floor Darbhanga building, University of Calcutta

Clna	PWD	floor Darbhanga building , University of C	T	Rate	Ougatitus	Amount
Sl.no	SOR	Description Of Work	Unit	кате	Quantity	Amount
1		Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed	Sq.M	19	80	1520
2		Supply of labour for shifting of the furnitures/materials of the department and re setting them after work				
		Mazdoor (Male)	each	269.5	10	2695
3		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	1.6	265.6
4		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 [Cement to be supplied by the Department]	Sq. M	258	20	5160
5		Plaster (to wall, floor, ceiling etc.) with sand and cement mortarincluding 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

6	(a) Rendering the surface of walls and ceiling with plaster of paris (thickness not less than 1.5 mm.)	SqM	65	80.00	5200
7	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)	Sq.M	477	1.35	643.95
8	Removing loose scales, blisters etc. from old painted surface andthoroughly smoothening the surface to make the same suitable for receiving fresh coat of paint.	SqM	21	295	6195
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	30.8	375	11550
10	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty:  (Two coats)i) Luxury Quality	Sq.M	70	375	26250
11	a) Priming one coat on steel or other metal surface with	Sq.M	29	50	1450.00
11	synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	34.IVI	29	JU	1430.00

	(b) Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	2470
12	(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 (higles) -Two coats (with any shade except white)	5265.00
	gioss) -i wo coats (with any shade except write)	
	(b) On steel or other metal surface :With super gloss (higloss) -iv) Two coats (with any shade except white)	3950.00
Α	Total Tentative Basic Cost	85974.55
В	Goods And Service Tax on A@12%	10,316.95
С	Total Tentative Cost + GST(A+B)	96291.50
D	Add 1% Labour Welfare Cess on C	962.91
	Total Estimated Cost	97254.41

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



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OFFICE OF THE UNIVERSITY ENGINEER

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## **NOTICE INVITING TENDER**

1.	N.I.T. No	:	Eng /CT-318/19-20. Dated14/ 11 / 2019
2.	Name of Work	:	Inside civil renovation including painting works of Flat no. C/2 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054
3.	Estimated Cost put to Tender	:-	Rs <b>53,140.81</b>
4.	Earnest Money	:-	
			A sum of Rs2700/- (RupeestwoThousand seven 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 sucessful 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.
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9.	Last Date and Time of tender Submission		21/11 /2019.( up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21.11.2019

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.





Name of the work:-Inside civil renovation including painting works of Flat no. C/2 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

N. I.T. no-	Eng /CT-318/19-20.	Dated14/ 11 / 2019	
Estimated co	ost Put to Tender:-Rs5	3,140.81	
	Name of Agency:-		
	Address of Agency	r:-	
	Rate quoted by Age Percent Above /		%)
	Signature of the Aç	gency with date & stamp:-	



N. I.T. no- Eng/CT-318/19-20. Dated14/ 11 / 2019

#### **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.

Amount:-Rs			
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.



<b>9.</b> 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.
<b>14.</b> 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 periodwill 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 Enginee
Name of the Agency:
Address:-

# Specific price schedule for thorough inside civil renovation including painting works of Flat no. C/2 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

Rates according to P. W. D. Schedule 2017 (Effective From 01.11.2017)

Item	Description	Quantity	Rate	Amount (Rs.)
1	Stripping off worn out plaster of walls, ceiling etc.any height including removing rubbish within a lead of 75 m as directed. (Page - 11 / Sl. No. 10)	10.86 Sqm.	Rs. 19.00 per Sqm.	206.34
2	Plaster (to wall, ceiling etc.) with sand and cement mortar and raking out joints including staging where necessary. With 6:1 cement mortar 15 mm. thick plaster (Page- 189/SI. No. 1)	12.26 Sqm.	Rs. 145.00 per Sqm.	1777.70
3	Neat cement punning about 1.5 mm. thick in wall, dado, window sills etc. (Page- 192 / Sl. No. 15)	8.10 Sqm.	Rs. 34.00 per Sqm.	275.40
4	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (6mm nominal size) excluding shuttering and reinforcement, if any, in gound floor as per relevant IS codes. Pakur variety (Page- 41/ Sl.No. 33)	0.03 Cum	Rs. 5275.00 per Cum.	158.25
5	Labour for taking out door and window frame including shutter for repair or replacement of different parts of the frame &refixing the same including mending good all damaes complete. Upto area 2.5 Sq.m. (Page-152/SI.No. 30a)	2.10 Sqm.	Rs. 119.00 Per Sqm.	249.90
6	Removing old scales, blisters etc. of interior surface of walls, ceiling by scraping etc. and preparing smooth and even surface with rendering or cement mortar (1:2) (as necessary), to make the surface suitable for receiving distemper. (Page-198/SI.No. 4)	388.09 Sqm.	Rs. 10.17 per Sqm.	3946.87
7	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufac.'s specification) including cleaning and smoothning of surface. Two Coats. Brand - Asian Paints, Berger (Page-196/SI.No. 11)	388.09 Sqm.	Rs. 68.00 per Sqm.	26390.12
8	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: Brand - Dulux Gloss/ Luxol (Page- 200 / Sl. No. 2Aaiv, biv)  (a) On timber or plastered surface: with super gloss (hi-		Rs. 81.00	
	gloss) Two coats (with any shade except white)  (b) On steel or other metal surface : With super gloss (hi-	88.99 Sqm.	per Sqm. Rs. 79.00	7208.19
	gloss) - Two coats (with any shade except white).	39.31 Sqm.	per Sqm.	3105.49
9	Plain and finished timber planks in partition, shelves etc. fitted and fixed complete as per design (butt joints. 12mm thick planks. Champ/ Badam/ Gamar/ Bhola/ Hallak. (Page- 179 / Sl. No. 17)	2.40 Sqm.	Rs. 827.00 per Sqm.	1984.80
10	Supplying, fitting and fixing M.S. clamps for door and window frame made of flat bent bar, end bifurcated with necessary screws etc. by cement concrete(1:2:4) as per direction. 40mm X 6mm, 200mm Length. (Page- 140 / Sl. No. 4b)	06 Nos.	Rs. 25.00 Each	150.00
11	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. 20x8 mm. MS Flat (Page- 104 / Sl. No. 13ai)	21.06 Kg.	Rs. 72.38 per Kg.	1524.32
		Tentative	Basic Cost = Rs.	46,977.38
	GST @ 12 % (this part to be checked by Office)		Rs.	5637.29

Cost of civil works including labour welfare cess - Total Cost	Rs.	53,140.
Labour welfare cess @1%	Rs.	526

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



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**

	NOTICE INVITAGE LENGTH						
Univ	ersity of Calcutta invite	es se	ealed tender from resourceful and bonafide contractors for the following work				
1.	N.I.T. No		Eng /CT-319/19-20. Dated14/ 11 / 2019				
2.	Name of Work	:	Inside civil renovation with painting works at Flat no. A/6 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054				
3.	Estimated Cost put to Tender	:-	Rs1,06,423.84				
4.	Earnest Money	:-					
			A sum of Rs5400/- (RupeesfiveThousand fourhundred 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 sucessful 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	Ÿ	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.	Last Date and Time of tender Submission		21/11 /2019.( up to 2.00 PM)				
10.	Date and Time of Tender Opening		On or after 3:00 PM 21.11.2019				

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.





Name of the work:-Inside civil renovation with painting works at Flat no. A/6 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

N. I. I . 110-	Eng /C1-319/19-20.	Dated14/ 11 / 2019			
Estimated c	ost Put to Tender:-Rs1	,06,423.84			
	Name of Agency:-				
	Address of Agency	:-			
	Rate quoted by Age Percent Above /			 (	%)
	Signature of the Aç	gency with date &	stamp:-		



N. I.T. no- Eng/CT-319/19-20. Dated14/ 11 / 2019

#### 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 and date mentioned in the NIT">the tendered must write the name of the work</a>, 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.

Amount:-Rs			
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.



<b>9.</b> 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.
<b>14.</b> 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 periodwill 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 ow cost failing which the retention money will be forfeited.
Sd,
University Enginee
Name of the Agency:
<u>Add</u> ress :-

Specific price schedule for thorough inside civil renovation with painting works at Flat no. A/6 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

Rates according to P. W. D. Schedule 2017 (Effective From 01.11.2017)

Item	Description	Quantity	Rate	Amount (Rs.)
1	Stripping off worn out plaster of walls, ceiling etc.any height including removing rubbish within a lead of 75 m as directed. (Page - 11 / Sl. No. 10)	19.80 Sqm.	Rs. 19.00 per Sqm.	376.20
2	Plaster (to wall, ceiling etc.) with sand and cement mortar and raking out joints including staging where necessary. With 6:1 cement mortar 15 mm. thick plaster (Page- 189/SI. No. 1)	19.80 Sqm.	Rs. 145.00 per Sqm.	2871.00
3	Neat cement punning about 1.5 mm. thick in wall, dado, window sills etc. (Page- 192 / Sl. No. 15)	5.40 Sqm.	Rs. 34.00 per Sqm.	183.60
4	20mm thk. Cement conc (1:1.5:3) with graded stone chips 5.6 mm size all complete as per direction . (Page- 40/ Sl.No. 27a)	16.80 Sqm	Rs. 488.00 per Sqm.	8198.40
5	Supplying, fitting and fixing stainless steel sink complete with waste fittings with approved quality P.V.C. waste pipe and two coats of painting of C.I. brackets - Sink with drain board 1050 mm x 450 mm x 180 mm (Page-42/SI. No. 6b)	01 No.	Rs. 5006.00 Each.	5006.00
6	Supplying, fitting and fixing 15 mm. Chromium plated Bib Cock short body (Equivalent to Code No. 511 & Model-ESSCo brand (Page- 6/Sl. No.7ai)	07 Nos.	Rs. 539.00 Each.	3773.00
7	Supplying, fitting and fixing 15 mm. Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B), Model - ESSCo brand (Page- 6 / Sl. No. 7bi)	06 Nos.	Rs. 493.00 Each.	2958.00
8	Supplying, fitting and fixing CP Pillar Cock - 15 mm. of approved make. (Equivalent to Code No. 507)& Brand - ESSCO. (Page- 45 / Sl. No. 19abi)	02 No.	Rs. 555.00 Each.	1110.00
9	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm 20 mm Dia Brand - Leader (Page- 5 / Sl. No. 5viii)	02 No.	Rs. 604.00 Each.	1208.00
10	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, fitted with holder bats clamps, complete in all respect including cost of all necessary fittings as required, jointing materials - 15 mm dia. medium quality (Page- 2/ SI. No. 1Aaii)	8.00 Mtr.	Rs. 192.00 per Mtr.	1536.00
11	Supplying, fitting and fixing 50 dia PVC pipes of approved make of (medium duty) conforming to ASTMD -1785 all complete. Make -Supreme, Oriplast. (Page- 12 /Sl. No. 19i)	2.50 Mtr.	Rs. 384.00 per Mtr.	960.00
12	Supplying, fitting & fixing Cast iron soil pipe with bobbins, nails etc. including making holes in the wall, floor etc. in any floor, if necessary, and mending good damages with necessary jointing materials. 100 mm dia. (internal) (Page-60 / Sl. No. 1aii)	3.45 Mtr.	Rs. 688.00 per Mtr.	2373.60
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. Model - Hindware, Reliance Classic (Page- 36 / Sl. No. 2)	02 No.	Rs. 1015.00 Each.	2030.00
14	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia. 450 mm long. (Page- 43 / SI. No. 9)	02 No.	Rs. 82.00 Each.	164.00
15	Supplying, fitting and fixing C.I. round grating - 100 mm dia (Page- 67 / Sl. No. 18)	3 Nos.	Rs. 62.00 Each.	186.00

16	Supplying, fitting, fixing shower of approved brand and make PTMT overhead shower75 mm Make- Prayag (Page-3/SI No 3gi)	2.00 No.	Rs. 179.00 Each	358.00
17	Supplying, fitting and fixing best quality Indian make mirror 5.5 mm thick with silvering as per I.S.I. specifications supported on fibre glass frame of any colour, frame size 550 mm X 400 mm (Page- 82 / SI. No. 19)	2.00 No.	Rs. 613.00 Each	1226.00
18	Supplying, fitting and fixing PTMT Smart Shelf of approved make of size 300 mm. (Make- Prayag) (Page- 82 / Sl. No. 21)	2.00 No.	Rs. 223.00 Each	446.00
19	Supplying, fitting and fixing towel rail with two brackets -C.P. over brass, 25 mm dia and 750 mm long (Page- 82/ Sl. No. 22)	2.00 No.	Rs. 475.00 Each	950.00
20	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. Sal: Malayasian (Page-114/ Sl. No. 1e)	0.015 Cum.	Rs. 83218.00 per Cum.	1248.27
21	Styles and rails of wooden shutters fitted and fixed complete. (Payment to be made on area of new work only) For 25mm. Thick shutter.: - Sishu, Gamar, Champ,Bhola, Hallak. (Page- 153 / Sl. No. 39ib)	0.19 Sqm.	Rs. 1755.00 per Sqm.	333.45
22	Panel shutters of door and window, as per design (each panel consisting of single plank without joint), including fitting and fixing the same in position. 25mm thick shutters with 12mm thick panel of size 30 to 45 cm. Sishu, Gamar, Champ (Page- 117/ Sl. No. 1ivb)	1.70 Sqm.	Rs. 2259.00 per Sqm.	3840.30
23	Wooden sash bar 50mmx35 mm upto 1200 mm length with coach screw and flat iron clamps (40 mmx6mm) fitted and fixed complete. Sal: Malayasian (Page- 139/ Sl. No. 1d)	02 Nos.	Rs. 206.00 Each.	412.00
24	Easing door and windows (Page- 152 / Sl. No. 33)	12 Nos.	Rs. 17.00 Each	204.00
25	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete - 3 mm thick (weighing 7.4 kg/Sq.m). (Page- 205 / Sl. No. 1)	0.53 Sqm.	Rs. 477.00 per Sqm.	252.81
26	Anodisedaluminium tower bolt (full covered) of approved quality manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated screws: 150mm longx 10mm dia. bolt. (Page-144/ Sl.No. 26vi)	02 Nos.	Rs. 63.00 Each.	126.00
27	Removing old scales, blisters etc. of interior surface of walls, ceiling by scraping etc. and preparing smooth and even surface with rendering or cement mortar (1:2) (as necessary), to make the surface suitable for receiving distemper. (Page-198/SI.No. 4)	517.05 Sqm.	Rs. 10.17 per Sqm.	5258.39
28	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufac.'s specification) including cleaning and smoothning of surface. Two Coats. Brand - Asian Paints, Berger (Page-196/SI.No. 11)	517.05 Sqm.	Rs. 68.00 per Sqm.	35159.40
	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: (Page- 200 / Sl. No. 2Aaiv,biv)			
29	(a) On timber or plastered surface: with super gloss (higloss) Two coats (with any shade except white) Brand - Dulux Gloss/ Luxol.	110.14 Sqm.	Rs. 81.00 per Sqm.	8921.34
	(b) On steel or other metal surface: With super gloss (higloss) - Two coats (with any shade except white) Brand - Dulux Gloss/ Luxol.	26.68 Sqm.	Rs. 79.00 per Sqm.	2107.72

30	Cleaning E.P. or Anglo-Indian W.C. with acid. (Page- 85 / Sl. No. 14)	02 Nos.	Rs. 27.00 Each.	54.00
31	Removal of rubbish from the working site and disposal of the same beyond the compound, in conformity with the Corporation Rules and cleaning the site in all respect as per direction of Engineer in charge (Page- 12 / Sl. No. 13)	1.50 Cum.	Rs. 166.00 per Sqm.	249.00
		Tentative	Basic Cost = Rs.	94,080.48
	GST @ 12 % (to be confirm by concern authority)		Rs.	11289.66
	Cost of civil works excluding labour welfare cess		Rs.	1,05,370.14
	Labour welfare cess @1%		Rs.	1,053.70
	Cost of civil works including labour welfare cess		Rs.	1,06,423.84

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



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**

	<del></del>		
Univ 1.	ersity of Calcutta invite	es se	ealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	-	Eng /CT-320/19-20. Dated14/ 11 / 2019
2.	Name of Work	:	Inside Civil renovation work including painting of Flat no. D/5 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054
3.	Estimated Cost put to Tender	:-	Rs77,900.59
4.	Earnest Money	i.	A sum of Rs3900/- (RupeesthreeThousand ninehundred 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 sucessful 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.	Last Date and Time of tender Submission	:-	21/11 /2019.( up to 2.00 PM)
10.	Date and Time of Tender Opening		On or after 3:00 PM 21.11.2019

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.





Name of the work:-Inside Civil renovation work including painting of Flat no. D/5 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

**N. I.T. no-** Eng /CT-320/19-20. Dated14/ 11 / 2019

Name of Agency:-

Estimated cost Put to Tender:-Rs77,900.59

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-320/19-20. Dated14/ 11 / 2019

### 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.

Amou	nt:-	Rs
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D.D No	Dated	/ /2
D.D No	Dated	/ /2

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 & liability Period :-The defect & liability periodwill be for a period of <u>six months</u> 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.

Name	of the	Agency:
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Address:-

## SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

Specific price schedule for thorough inside Civil renovation work including painting of Flat no. D/5 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

Item	Description	Quantity	Rate	Amount (Rs.)
1	Stripping off worn out plaster of walls, ceiling etc.any height including removing rubbish within a lead of 75 m as directed. (Page - 11 / Sl. No. 10)	14.31 Sqm.	Rs. 19.00 per Sqm.	271.89
2	Plaster (to wall, ceiling etc.) with sand and cement mortar and raking out joints including staging where necessary. With 6:1 cement mortar 15 mm. thick plaster (Page- 189/SI. No. 1)	14.31 Sqm.	Rs. 145.00 per Sqm.	2074.95
3	Neat cement punning about 1.5 mm. thick in wall, dado, window sills etc. (Page- 192 / Sl. No. 15)	8.79 Sqm.	Rs. 34.00 per Sqm.	298.86
4	20mm thk. Cement conc (1:1.5:3) with graded stone chips 5.6 mm size all complete as per direction . (Page- 40/ Sl.No. 27a)	2.64 Sqm	Rs. 488.00 per Sqm.	1288.32
5	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I.brackets on 75 mmX75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. Pillar cock of 15 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. 550 mm X 400 mm size. Basin Brand - Cera, Hindware. Piller Cock Brand - Essco (Page- 41/Sl. No. 2i)	01 No.	Rs. 2208.00 Each	2208.00
6	Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make complete in position with necessary bolts, nuts etc. With 'P' trap. Brand - Cera, Hindware. (Page- 79/Sl. No. 2a)	01 No.	Rs. 1421.00 Each	1421.00
7	Supplying, fitting and fixing Closet seat of approved make with lid and C.P. hinges, rubber buffer and brass screws complete E.W.C Plastic (hallow type) white. (Page-81/SI. No. 10aii)	01 No.	Rs. 380.00 Each	380.00

8	Supplying, fitting and fixing 15 mm. Chromium plated Bib Cock short body (Equivalent to Code No. 511 & Model-ESSCo brand (Page- 6/Sl. No.7ai)	06 Nos.	Rs. 539.00 Each.	3234.00
9	Supplying, fitting and fixing 15 mm. Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B), Model - ESSCo brand (Page- 6 / Sl. No. 7bi)	06 Nos.	Rs. 493.00 Each.	2958.00
10	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm 20 mm Dia Brand - Leader (Page- 5 / Sl. No. 5viii)	02 No.	Rs. 604.00 Each.	1208.00
11	Supplying, fitting and fixing 50 dia PVC pipes of approved make of (medium duty) conforming to ASTMD -1785 all complete. Make - Supreme, Oriplast. (Page- 12 / Sl. No. 19(I)	3.00 Mtr.	Rs. 384.00 per Mtr.	1152.00
12	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, fitted with holder bats clamps, complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint. 15 mm dia. medium quality (Page- 2/ SI. No. 1Aaii)	5.00 Mtr.	Rs. 192.00 per Mtr.	960.00
13	Supplying, fitting & fixing Cast iron soil pipe with bobbins, nails etc. including making holes in the wall, floor etc. in any floor, if necessary, and mending good damages with necessary jointing materials. 100 mm dia. (internal) (Page-60 / Sl. No. 1aii)	4.35 Mtr.	Rs. 688.00 per Mtr.	2992.80
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. Model - Hindware, Reliance Classic (Page- 36 / Sl. No. 2)	01 No.	Rs. 1015.00 Each.	1015.00
15	Supplying, fitting, fixing shower of approved brand and make PTMT overhead shower 75 mm (Make- Prayag) (Page-3/SI No 3gi)	2.00 No.	Rs. 179.00 Each	358.00
16	Supplying, fitting and fixing best quality Indian make mirror 5.5 mm thick with silvering as per I.S.I. specifications supported on fibre glass frame of any colour, frame size 550 mm X 400 mm (Page- 82 / SI. No. 19)	2.00 No.	Rs. 613.00 Each	1226.00
17	Supplying, fitting and fixing PTMT Smart Shelf of approved make of size 300 mm. (Make- Prayag) (Page- 82 / Sl. No. 21)	2.00 No.	Rs. 223.00 Each	446.00
18	Supplying, fitting and fixing towel rail with two brackets -C.P. over brass, 25 mm dia and 750 mm long (Page- 82/ Sl. No. 22)	2.00 No.	Rs. 475.00 Each	950.00
19	Plain and finished timber planks in partition, shelves etc. fitted and fixed complete as per design (butt joints. 12mm thick planks. Champ/ Badam/ Gamar/ Bhola/ Hallak. (Page- 179 / Sl. No. 17)	2.40 Sqm.	Rs. 827.00 per Sqm.	1984.80
20	Styles and rails of wooden shutters fitted and fixed complete. (Payment to be made on area of new work only) For 25mm. Thick shutter. In Ground Floor: - Sishu, Gamar, Champ,Bhola, Hallak. (Page- 153 / Sl. No. 39ib)	0.51 Sqm.	Rs. 1755.00 per Sqm.	895.05
21	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. 3 mm thick (weighing 7.4 kg/Sq.m) (Page- 205/SI.No 1i)	0.42 Sqm.	Rs. 477.00 per Sqm.	200.34
22	Wooden sash bar 50mmx35 mm upto 1200 mm length with coach screw and flat iron clamps (40 mmx6mm) fitted and fixed complete in any position. Sal: Malayasian (Page-139/SI.No 1d)	02 Nos.	Rs. 206.00 Each.	412.00

23	Removing old scales, blisters etc. of interior surface of walls, ceiling by scraping etc. and preparing smooth and even surface with rendering or cement mortar (1:2) (as necessary), to make the surface suitable for receiving distemper. (Page-198/SI.No. 4)	388.09 Sqm.	Rs. 10.17 per Sqm.	3946.87
24	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufac.'s specification) including cleaning and smoothning of surface. Two Coats. Brand - Asian Paints, Berger (Page-196/SI.No. 11)	388.09 Sqm.	Rs. 68.00 per Sqm.	26390.12
25	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: Brand - Dulux Gloss/ Luxol (Page- 200 / SI. No. 2aiv)			
	(a) On timber or plastered surface: with super gloss (higloss) Two coats (with any shade except white)	88.99 Sqm.	Rs. 81.00 per Sqm.	7208.19
	(b) On steel or other metal surface: With super gloss (higloss) - Two coats (with any shade except white).	39.31 Sqm.	Rs. 79.00 per Sqm.	3105.49
26	Cleaning E.P. or Anglo-Indian W.C. with acid. (Page- 85 / Sl. No. 14)	02 Nos.	Rs. 27.00 Each.	54.00
27	Removal of rubbish from the working site and disposal of the same beyond the compound, in conformity with the Corporation Rules and cleaning the site in all respect as per direction of Engineer in charge (Page- 12 / Sl. No. 13)	1.36 Cum.	Rs. 166.00 per Sqm.	225.76
		Tentative	Basic Cost = Rs.	68,865.44
	GST @ 12 % (to be confirm by concern authority)		Rs.	8263.85
	Cost of civil works excluding labour welfare cess		Rs.	77,129.29
	Labour welfare cess @1%		Rs.	771.29
	Cost of civil works including labour welfare cess		Rs.	77,900.59

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



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**

1.	N.I.T. No	:	Eng /CT-321/19-20. Dated14/ 11 / 2019
2.	Name of Work	:	Inside Civil renovation work including painting of Flat no. D/8 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054
3.	Estimated Cost put to Tender	:-	Rs <b>76,392.79</b>
4.	Earnest Money	T	A sum of Rs3900/- (RupeesthreeThousand ninehundred 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 sucessful 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.	Last Date and Time of tender Submission	:-	21/11 /2019.( up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21.11.2019

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)



Name of the work:-Inside Civil renovation work including painting of Flat no. D/8 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

N. I.T. no-	Eng /CT-321/19-20.	Dated14/ 11 / 2019	
Estimated co	ost Put to Tender:-Rs7	6,392.79	
	Name of Agency:-		
	Address of Agency	'i-	
	Rate quoted by Age Percent Above /		%)
	Signature of the Ag	ency with date & stamp:-	



N. I.T. no- Eng/CT-321/19-20. Dated14/ 11 / 2019

#### 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 and date mentioned in the NIT">the tendered must write the name of the work</a>, 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.

Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing E	Bank:			
B ranch	; <del>-</del>			

**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.



<b>9.</b> 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.
<b>10.</b> 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.
Submit Simili printed format in adplicate.
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 periodwill 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 Enginee
Name of the Agency:
Address :-

Specific price Schedule for thorough inside Civil renovation work including painting of Flat no. D/8 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

Item	Description	Quantity	Rate	Amount (Rs.)
1	Stripping off worn out plaster of walls, ceiling etc.any height including removing rubbish within a lead of 75 m as directed. (Page - 11 / Sl. No. 10)	6.60 Sqm.	Rs. 19.00 per Sqm.	125.40
2	Plaster (to wall, ceiling etc.) with sand and cement mortar and raking out joints including staging where necessary. With 6:1 cement mortar 15 mm. thick plaster (Page- 189/SI. No. 1)	6.60 Sqm.	Rs. 145.00 per Sqm.	957.00
3	Neat cement punning about 1.5 mm. thick in wall, dado, window sills etc. (Page- 192 / Sl. No. 15)	5.28 Sqm.	Rs. 34.00 per Sqm.	179.52
4	20mm thk. Cement conc (1:1.5:3) with graded stone chips 5.6 mm size all complete as per direction . (Page- 40/ Sl.No. 27a)	2.64 Sqm	Rs. 488.00 per Sqm.	1288.32
5	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I.brackets on 75 mmX75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. Pillar cock of 15 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. 550 mm X 400 mm size. Basin Brand - Cera, Hindware. Piller Cock Brand - Essco (Page- 41/Sl. No. 2i)	01 No.	Rs. 2208.00 Each	2208.00
6	Supplying, fitting and fixing 15 mm. Chromium plated Bib Cock short body (Equivalent to Code No. 511 & Model-ESSCo brand (Page- 6/Sl. No.7ai)	06 Nos.	Rs. 539.00 Each.	3234.00
7	Supplying, fitting and fixing 15 mm. Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B), Model - ESSCo brand (Page- 6 / Sl. No. 7bi)	06 Nos.	Rs. 493.00 Each.	2958.00
8	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm 20 mm Dia Brand - Leader (Page- 5 / Sl. No. 5viii)	02 No.	Rs. 604.00 Each.	1208.00
9	Supplying, fitting and fixing 50 dia PVC pipes of approved make of (medium duty) conforming to ASTMD -1785 all complete. Make - Supreme, Oriplast. (Page- 12 / Sl. No. 19(I)	3.00 Mtr.	Rs. 384.00 per Mtr.	1152.00
10	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, fitted with holder bats clamps, complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint. 15 mm dia. medium quality (Page- 2/ SI. No. 1Aaii)	5.00 Mtr.	Rs. 192.00 per Mtr.	960.00
11	Supplying, fitting & fixing Cast iron soil pipe with bobbins, nails etc. including making holes in the wall, floor etc. in any floor, if necessary, and mending good damages with necessary jointing materials. 100 mm dia. (internal) (Page-60 / SI. No. 1aii)	3.75 Mtr.	Rs. 688.00 per Mtr.	2580.00
12	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. Model - Hindware, Reliance Classic (Page- 36 / Sl. No. 2)	01 No.	Rs. 1015.00 Each.	1015.00

<u> </u>	GST @ 12 % (to be confirm by concern authority)  Cost of civil works excluding labour welfare cess		Rs. Rs.	8103.90 75,636.42
	OOT @ 40.0/ //- he assuffront	i Gillative	Rs.	67,532.52
25	Removal of rubbish from the working site and disposal of the same beyond the compound, in conformity with the Corporation Rules and cleaning the site in all respect as per direction of Engineer in charge (Page- 12 / Sl. No. 13)	1.17 Cum.	Rs. 166.00 per Sqm.	194.22
	(b) On steel or other metal surface : With super gloss (higloss) - Two coats (with any shade except white).	39.31 Sqm.	Rs. 79.00 per Sqm.	3105.49
24	(a) On timber or plastered surface: with super gloss (higloss) Two coats (with any shade except white)	88.99 Sqm.	Rs. 81.00 per Sqm.	7208.19
24	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: Brand - Dulux Gloss/ Luxol (Page- 200 / Sl. No. 2aiv)			
23	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufac.'s specification) including cleaning and smoothning of surface. Two Coats. Brand - Asian Paints, Berger (Page-196/SI.No. 11)	388.09 Sqm.	Rs. 68.00 per Sqm.	26390.12
22	Removing old scales, blisters etc. of interior surface of walls, ceiling by scraping etc. and preparing smooth and even surface with rendering or cement mortar (1:2) (as necessary), to make the surface suitable for receiving distemper. (Page-198/Sl.No. 4)	388.09 Sqm.	Rs. 10.17 per Sqm.	3946.87
21	Wooden sash bar 50mmx35 mm upto 1200 mm length with coach screw and flat iron clamps (40 mmx6mm) fitted and fixed complete in any position. Sal: Malayasian (Page-139/SI.No 1d)	02 Nos.	Rs. 206.00 Each.	412.00
20	Styles and rails of wooden shutters fitted and fixed complete. (Payment to be made on area of new work only) For 25mm. Thick shutter. In Ground Floor: - Sishu, Gamar, Champ,Bhola, Hallak. (Page- 153 / Sl. No. 39ib)	0.51 Sqm.	Rs. 1755.00 per Sqm.	895.05
19	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. Sal: Malayasian (Page-114/ Sl. No. 1e)	0.03Cum.	Rs. 83218.00 per Cum.	2496.54
18	Plain and finished timber planks in partition, shelves etc. fitted and fixed complete as per design (butt joints. 12mm thick planks. Champ/ Badam/ Gamar/ Bhola/ Hallak. (Page- 179 / Sl. No. 17)	2.40 Sqm.	Rs. 827.00 per Sqm.	1984.80
17	Cleaning E.P. or Anglo-Indian W.C. with acid. (Page- 85 / Sl. No. 14)	02 Nos.	Rs. 27.00 Each.	54.00
16	Supplying, fitting and fixing towel rail with two brackets -C.P. over brass, 25 mm dia and 750 mm long (Page- 82/ Sl. No. 22)	2.00 No.	Rs. 475.00 Each	950.00
15	Supplying, fitting and fixing PTMT Smart Shelf of approved make of size 300 mm. (Make- Prayag) (Page- 82 / Sl. No. 21)	2.00 No.	Rs. 223.00 Each	446.00
14	Supplying, fitting and fixing best quality Indian make mirror 5.5 mm thick with silvering as per I.S.I. specifications supported on fibre glass frame of any colour, frame size 550 mm X 400 mm (Page- 82 / SI. No. 19)	2.00 No.	Rs. 613.00 Each	1226.00
13	Supplying, fitting, fixing shower of approved brand and make PTMT overhead shower 75 mm (Make- Prayag) (Page-3/SI No 3gi)	2.00 No.	Rs. 179.00 Each	358.00

Rs.	76	392	79
113.	<i>1</i> U.	JJZ	/ 3

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



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**

	<del></del>		
Univ 1.	ersity of Calcutta invite	es se	ealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	-	Eng /CT-322/19-20. Dated14/ 11 / 2019
2.	Name of Work	:	Inside Civil renovation work including painting of Flat no. B/2 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054
3.	Estimated Cost put to Tender	:-	Rs71,598.99
4.	Earnest Money	.:	
			A sum of Rs3600/- (RupeesthreeThousand sixhundred 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 sucessful 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	7.	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.	Last Date and Time of tender Submission		21/11 /2019.( up to 2.00 PM)
10.	Date and Time of Tender Opening		On or after 3:00 PM 21.11.2019

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)



Name of the work:-Inside Civil renovation work including painting of Flat no. B/2 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

N. I.T. no-	Eng /CT-322/19-20.	Dated14/ 11 / 2019	
Estimated co	ost Put to Tender:-Rs7	71,598.99	
	Name of Agency:-		
	Address of Agency	r:-	
	Rate quoted by Age Percent Above /		%)
	Signature of the Aç	gency with date & stamp:-	



N. I.T. no- Eng/CT-322/19-20. Dated14/ 11 / 2019

## **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.

Amount:-Rs			
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.



<b>9.</b> 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.
<b>14.</b> 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 periodwill 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 Enginee
Name of the Agency:
Address:-

Specific price Schedule for thorough inside Civil renovation work including painting of Flat no. B/2 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

Item	Description	Quantity	Rate	Amount (Rs.)
1	Stripping off worn out plaster of walls, ceiling etc.any height including removing rubbish within a lead of 75 m as directed. (Page - 11 / Sl. No. 10)	14.31 Sqm.	Rs. 19.00 per Sqm.	271.89
2	Plaster (to wall, ceiling etc.) with sand and cement mortar and raking out joints including staging where necessary. With 6:1 cement mortar 15 mm. thick plaster (Page- 189/SI. No. 1)	14.31 Sqm.	Rs. 145.00 per Sqm.	2074.95
3	Neat cement punning about 1.5 mm. thick in wall, dado, window sills etc. (Page- 192 / Sl. No. 15)	8.79 Sqm.	Rs. 34.00 per Sqm.	298.86
4	20mm thk. Cement conc (1:1.5:3) with graded stone chips 5.6 mm size all complete as per direction . (Page- 40/ Sl.No. 27a)	2.64 Sqm	Rs. 488.00 per Sqm.	1288.32
5	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I.brackets on 75 mmX75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. Pillar cock of 15 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. 550 mm X 400 mm size. Basin Brand - Cera, Hindware. Piller Cock Brand - Essco (Page- 41/Sl. No. 2i)	02 No.	Rs. 2208.00 Each	4416.00
6	Supplying, fitting and fixing stainless steel sink complete with waste fittings with approved quality P.V.C. waste pipe and two coats of painting of C.I. brackets - Sink with drain board 1050 mm x 450 mm x 180 mm (Page-42/SI. No. 6b)	01 No.	Rs. 5006.00 Each.	5006.00
7	Supplying, fitting and fixing 15 mm. Chromium plated Bib Cock short body (Equivalent to Code No. 511 & Model-ESSCo brand (Page- 6/Sl. No.7ai)	06 Nos.	Rs. 539.00 Each.	3234.00
8	Supplying, fitting and fixing 15 mm. Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B), Model - ESSCo brand (Page- 6 / Sl. No. 7bi)	06 Nos.	Rs. 493.00 Each.	2958.00
9	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm 20 mm Dia Brand - Leader (Page- 5 / Sl. No. 5viii)	02 No.	Rs. 604.00 Each.	1208.00
10	Supplying, fitting and fixing 50 dia PVC pipes of approved make of (medium duty) conforming to ASTMD -1785 all complete. Make - Supreme, Oriplast. (Page- 12 / Sl. No. 19(I))	1.50 Mtr.	Rs. 384.00 per Mtr.	576.00
11	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, fitted with holder bats clamps, complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint. 15 mm dia. medium quality (Page- 2/ SI. No. 1Aaii)	5.00 Mtr.	Rs. 192.00 per Mtr.	960.00
12	Supplying, fitting & fixing Cast iron soil pipe with bobbins, nails etc. including making holes in the wall, floor etc. in any floor, if necessary, and mending good damages with necessary jointing materials. 100 mm dia. (internal) (Page-60 / Sl. No. 1aii)	3.75 Mtr.	Rs. 688.00 per Mtr.	2580.00

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. Model - Hindware, Reliance Classic (Page- 36 / Sl. No. 2)	02 No.	Rs. 1015.00 Each.	2030.00
14	Supplying, fitting, fixing shower of approved brand and make PTMT overhead shower 75 mm (Make- Prayag) (Page-3/SI No 3gi)	2.00 No.	Rs. 179.00 Each	358.00
15	Supplying, fitting and fixing best quality Indian make mirror 5.5 mm thick with silvering as per I.S.I. specifications supported on fibre glass frame of any colour, frame size 550 mm X 400 mm (Page- 82 / SI. No. 19)	2.00 No.	Rs. 613.00 Each	1226.00
16	Supplying, fitting and fixing PTMT Smart Shelf of approved make of size 300 mm. (Make- Prayag) (Page- 82 / Sl. No. 21)	2.00 No.	Rs. 223.00 Each	446.00
17	Supplying, fitting and fixing towel rail with two brackets -C.P. over brass, 25 mm dia and 750 mm long (Page- 82/ Sl. No. 22)	2.00 No.	Rs. 475.00 Each	950.00
18	Cleaning E.P. or Anglo-Indian W.C. with acid. (Page- 85 / Sl. No. 14)	02 Nos.	Rs. 27.00 Each.	54.00
19	Plain and finished timber planks in partition, shelves etc. fitted and fixed complete as per design (butt joints. 12mm thick planks. Champ/ Badam/ Gamar/ Bhola/ Hallak. (Page- 179 / Sl. No. 17)	2.40 Sqm.	Rs. 827.00 per Sqm.	1984.80
20	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. Sal: Malayasian (Page-114/ Sl. No. 1e)	0.03Cum.	Rs. 83218.00 per Cum.	2496.54
21	Styles and rails of wooden shutters fitted and fixed complete. (Payment to be made on area of new work only) For 25mm. Thick shutter. In Ground Floor: - Sishu, Gamar, Champ,Bhola, Hallak. (Page- 153 / Sl. No. 39ib)	0.51 Sqm.	Rs. 1755.00 per Sqm.	895.05
22	Supplying 6 levers 'Godrej' Crystal SatineMortice Lock with keys including fitting & fixing complete. (Page- 143/ Sl. No. 16c)	01 No.	Rs. 1899.00 Each.	1899.00
23	Wooden sash bar 50mmx35 mm upto 1200 mm length with coach screw and flat iron clamps (40 mmx6mm) fitted and fixed complete in any position. Sal: Malayasian (Page-139/SI.No 1d)	02 Nos.	Rs. 206.00 Each.	412.00
24	Anodisedaluminium D-type handle of approved quality fitted and fixed complete: With continuous plate base (Round Rod) 100 mm gripx12 mm dia rod (Page- 145/ Sl. No. 30aiii)	22 Nos.	Rs.85.00 Each	1870.00
25	Removing old scales, blisters etc. of interior surface of walls, ceiling by scraping etc. and preparing smooth and even surface with rendering or cement mortar (1:2) (as necessary), to make the surface suitable for receiving distemper. (Page-198/SI.No. 4)	388.09 Sqm.	Rs. 10.17 per Sqm.	3946.87
26	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufac.'s specification) including cleaning and smoothning of surface. Two Coats. Brand - Asian Paints, Berger (Page-196/SI.No. 11)			
27	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: Brand - Dulux Gloss/ Luxol (Page- 200 / Sl. No. 2aiv)	115.00 Sqm.	Rs. 81.00 per Sqm.	9315.00
	(a) On timber or plastered surface: with super gloss (higloss) Two coats (with any shade except white)	88.99 Sqm.	Rs. 81.00 per Sqm.	7208.19
	(b) On steel or other metal surface: With super gloss (higloss) - Two coats (with any shade except white).	39.31 Sqm.	Rs. 79.00 per Sqm.	3105.49

28	Removal of rubbish from the working site and disposal of the same beyond the compound, in conformity with the Corporation Rules and cleaning the site in all respect as per direction of Engineer in charge (Page- 12 / Sl. No. 13)	1.36 Cum.	Rs. 166.00 per Sqm.	225.76
		Tentative	Basic Cost = Rs.	63,294.72
	GST @ 12 % (to be confirm by concern authority)		Rs.	7595.37
	Cost of civil works excluding labour welfare cess		Rs.	70,890.09
	Labour welfare cess @1%		Rs.	708.90
	Cost of civil works including labour welfare cess		Rs.	71,598.99

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



OFFICE OF THE UNIVERSITY ENGINEER

87/1 College Street
Darbhanga Building, GroundFloor
Kolkata-700073
Website :-www.caluniv.ac.in

## **NOTICE INVITING TENDER**

ersity of Calcutta invi	tes s	sealed tender from resourceful and bonafide contractors for the following work
N.I.T. No	:	Eng /CT-323/19-20. Dated14/ 11 / 2019
Name of Work	:	Inside repairing & painting work of Superintendent's Quarter (Annex Building) at Carmichael Hall Old building ground floor beside office room, 51, BaithakKhana Road, Kolkata -700 009
Estimated Cost put to Tender	:-	Rs <b>80,308.71</b>
Earnest Money	i.	A sum of <b>Rs4100/- (RupeesfourThousandonehundred only)</b> in the form of <b>CTS</b> 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 sucessful 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.
Time of completion	:-	30days
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.
Last date of receipt of application for tender	:-	NA NA
Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
Last Date and Time of tender Submission	:-	21/11 /2019.( up to 2.00 PM)
Date and Time of Tender Opening	:-	On or after 3:00 PM 21.11.2019
	N.I.T. No Name of Work  Estimated Cost put to Tender Earnest Money  Time of completion Eligibility Criteria  Last date of receipt of application for tender Last date of Sale/ issue of tender papers  Last Date and Time of tender Submission	N.I.T. No : Name of Work :  Estimated Cost put to Tender :- Earnest Money :-  Time of completion :- Eligibility Criteria :-  Last date of receipt of application for tender :- Last date of Sale/ issue of tender papers  Last Date and Time of tender submission :-

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.

 $\label{thm:continuous} The \ undersigned \ reserves \ the \ right \ to \ reject \ any \ or \ all \ Tenders \ without \ assigning \ any \ reason \ what \ so \ ever.$ 

1

UNIVERSITY ENGINEER (C.U)



Name of the work:-Inside repairing & painting work of Superintendent's Quarter (Annex Building) at Carmichael Hall Old building ground floor beside office room, 51, BaithakKhana Road. Kolkata -700 009

N. I. I . NO-	Eng /CT-323/19-20.	Dated14/ 11 / 2019	
Estimated co	ost Put to Tender:-Rs8	30,308.71	
	Name of Agency:-		
	Address of Agency	r:-	
	Rate quoted by Age Percent Above /	ency:( %	,)
	Totalic Above	74 pai 7 200 ii	
	0:		
	Signature of the Ag	gency with date & stamp:-	



N. I.T. no- Eng/CT-323/19-20. Dated14/ 11 / 2019

## **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 and date mentioned in the NIT">the tendered must write the name of the work</a>, 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.

Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing B	ank:			
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.



<b>9.</b> 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.
<b>14.</b> 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 periodwill 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 :-

Specific price schedule for thorough inside repairing & painting work of Superintendent's Quarter (Annex Building) at Carmichael Hall Old building ground floor beside office room, 51, BaithakKhana Road, Kolkata -700 009

	Rates according to P. W. D. Schedule 2017 (Effective From 01.11.2017)				
Item	Description	Quantity	Rate	Amount (Rs.)	
1	Stripping off worn out plaster of walls, ceiling etc. any height including removing rubbish within a lead of 75 m as directed. (Page - 11 / Sl. No. 10) Measurement:  Bed Rm -4.30 x 1.50 x 2 x 2 = 25.80 Sqm.  Toi. Passag 1.60 x 2.50 x 1 = 4.00 Sqm.  Toi 4.00 x 2.50 x 1 = 10.00 Sqm.  Rm. front Passag 7.50 x 1.20 x 1 = 9.00 Sqm.	48.80 Sqm.	Rs. 19.00 per Sqm.	927.20	
2	Plaster (to wall, ceiling etc.) with sand and cement mortar and raking out joints including staging where necessary. With 6:1 cement mortar 15 mm. thick plaster (Page- 189/SI. No. 1)  (Measurement same as item no 1)	48.80 Sqm.	Rs. 145.00 per Sqm.	7076.00	
3	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. Basin Brand - Cera, Hindware. Piller Cock Brand - Essco (Page-41/SI. No. 2ii)	1 Nos.	Rs. 2208.00 Each.	2208.00	
4	Supplying, fitting and fixing 15 mm. Chromium plated Bib Cock short body (Equivalent to Code No. 511 & Model-ESSCo brand (Page- 6/Sl. No.7ai)	06 Nos.	Rs. 539.00 Each.	3234.00	
5	Supplying, fitting and fixing 15 mm. Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B), Model - ESSCo brand (Page- 6 / Sl. No. 7bi)	04 Nos.	Rs. 493.00 Each.	1972.00	
6	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm 20 mm Dia Brand - Leader (Page- 5 / Sl. No. 5viii)	01 No.	Rs. 604.00 Each.	604.00	
7	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, fitted with holder bats clamps complete in all respect including cost of all necessary fittings as required, jointing materials - 15 mm dia. medium quality (Page- 2/ SI. No. 1Aaii)	ressary accessories, fitted with holder bats clamps replete in all respect including cost of all necessary fittings required, jointing materials - 15 mm dia. medium quality ge- 2/ Sl. No. 1Aaii)  Rs. 192.00 per Mtr.  Rs. 179.00 Each  Rs. 179.00 Each  Rs. 179.00 Each  Rs. 179.00 Each  Rs. 179.00 Each		2208.00	
8	Supplying, fitting, fixing shower of approved brand and make PTMT overhead shower 75 mm (Make- Prayag) (Page-3/ SI No 3gi)			358.00	
9	Supplying, fitting and fixing best quality Indian make mirror 5.5 mm thick with silvering as per I.S.I. specifications supported on fibre glass frame of any colour, frame size 550 mm X 400 mm (Page- 82 / Sl. No. 19)			613.00	
10	Supplying, fitting and fixing towel rail with two brackets -C.P. over brass, 25 mm dia and 750 mm long (Page- 82/ Sl. No. 22)	2.00 No.	Rs. 475.00 Each	950.00	
11	Easing door and windows (Page- 152 / Sl. No. 33)	14 Nos.	Rs. 17.00 Each	238.00	

	Cost of civil works including labour welfare cess - Total Cost		Rs.	80,308.71
	Labour welfare cess @1%		Rs.	795.14
	Cost of civil works excluding labour welfare cess		Rs.	79,513.57
	GST @ 12 % (this part to be checked by Office)		Rs.	8519.31
	Tentative Basic Cost = Rs.			
19	Removal of rubbish from the working site and disposal of the same beyond the compound, in conformity with the Corporation Rules and cleaning the site in all respect as per direction of Engineer in charge (Page- 12 / SI. No. 13)	1.46 Cum.	Rs. 166.00 per Sqm.	242.36
18	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: On timber or plastered surface: with super gloss (higloss) Two coats (with any shade except white) Brand - Dulux Gloss/ Luxol (Page- 200 / Sl. No. 2aiv)	91.39 Sqm.	Rs. 81.00 per Sqm.	7402.59
17	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufac.'s specification) including cleaning and smoothning of surface. Two Coats. Brand - Asian Paints, Berger (Page-196/SI.No. 11)	420.00 Sqm.	Rs. 68.00 per Sqm.	28560.00
16	Removing old scales, blisters etc. of interior surface of walls, ceiling by scraping etc. and preparing smooth and even surface with rendering or cement mortar (1:2) (as necessary), to make the surface suitable for receiving distemper. (Page-198/Sl.No. 4)	420.00 Sqm.	Rs. 10.17 per Sqm.	4271.40
15	Partition of commercial ply as per design fitted and fixed complete (excluding the supporting framework but including necessary teak wood battens of size 40mmx 25 mm): In Ground Floor 12 mm thick. (Page-179/ SI.No. 15Aiii)	2.10 Sqm.	Rs. 1039.00 per Sqm.	2181.90
14	AnodisedaluminiumAldrop/ Sliding bolts of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 2681/66) fitted and fixed complete 300mm x 19mm dia. bolt. (Page- 145/ Sl. No. 28vi)	03 Nos.	Rs. 297.00 Each	891.00
13	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete -3 mm thick (weighing 7.4 kg/Sq.m). (Page- 205 / Sl. No. 1)	0.53 Sqm.	Rs. 477.00 per Sqm.	252.81
12	Panel (made of single plank) of door and window shutters to design as directed: In Ground Floor. 12mm Thick panel of 30cm to 45cm width. Gamar, Bhola, Hallak. (Page- 154 / Sl. No. 40ib)	7.20 Sqm.	Rs. 945.00 per Sqm.	6804.00

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