

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

 NOTICE INVITING TENDER

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

 1.
 N I T No

 2:
 Eng /EO-132 /20-21

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1.	N.I.T. No		Eng /EQ- 132 /20 -21. Dated 04 / 01 / 2020			
2.	Name of Work	:	B.O.Q for repairing of 2hp submersible pump with necessary washing by compressed air,surging,lifting of pump from well & lowering the pump after made necessary repairing,allied electrical ,plumbing works incl.s&f new pipe,cable,starter ,s.f.u, at P.G girls hostel,hastings house compound, C.U			
3.	Estimated Cost put to Tender	:-	N.A			
4.	Earnest Money	5	A sum of Rs5% of quoted amount in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. EMD will be exempted for those bidders who are registered with NSIC or MSME subject to the submission of NSIC/MSME certificate of similar nature of work			
5.	Time of completion	:-	25 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 any state run university 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	:-	13 / 01 /2021(10am to2pm))			
10.	Date and Time of Tender Opening	:-	After 3:00 PM 13 / 01 / 2021			
	N.I.T no ,Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.					
	The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.					
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UNIVERSITY ENGINEER (C.U)



Name of the work: B.O.Q for repairing of 2hp submersible pump with necessary washing by compressed air, surging, lifting of pump from well & lowering the pump after made necessary repairing, allied electrical , plumbing works incl.s&f new pipe, cable, starter , s.f.u, at P.G girls hostel, hastings house compound, C.U.

N. I.T. no- Eng /EQ- 132 /20 -21 Dated 04 / 01 / 2020

Estimated cost Put to Tender: N.A

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /EQ- 132 /20 -21 Dated 04 / 01 / 2020

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. 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 45 days 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 Guarantee 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.evalue **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

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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 period will 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.

UNIVERSITY ENGINEER (C.U)

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

BOQ FOR REPARING OF 2HP SUBMERSIBLE PUMP WITH NECY WASHING BY COMPRESSED AIR, SURGING, LIFTING OF PUMP

FROM WELL & LOWERING THE PUMP AFTER MADE NECESSARY REPAIRING & ALLIED ELECTRICAL & PLUMBING WORKS INCL.S& F NEW PIPE,CABLE,STARTER S.F.U ETC AT V.L MITRA COLLEGE OF HOME SCIENCE20E JUDGES COURT ROAD,KOL-27, HASTINGS HOUSE COMPOUND C.U

SI.N	о.	Description of work	U	Init	Rate	Quantity	Amount
	1	Washing & Developing tube well with air compressor pump& engine	I				
		for 8(eight) hrs continuous pumping per day with necy arrnangements					
		for testing the yields in gallon/hr with "V" notch incl.hire & labour					
		charges for all tools& plants & scaffolding as required	d	ay		3	
	2	Taking out pipes of existing tube well incl.strainer etc complete for		-			
		portion of length					
		Beyond 20mtr below GL	n	ntr		45	
	3	supplying of GI pipes of TATA make incl.necy sockets					
		50 mm dia Medium	n	ntr		45	
	4	labour for fitting & fixing of GI pipes works 50mm dia	n	ntr		45	
	5	Repairing of 2 HP motor motor set					
a)		leathe work					
b)		shaft turning work					
c)		Replacement of Bush					
d)		bush turning					
e)		rewinding of motor with proper heat varnishing with Dr.Beck varnish					
f)		Fitting of pump with to & fro carriage ,testing etc	it	em		1	
	6	Supplying of fully automatic star delta starter MU-G-FASD,415V,50Hz	e	ach		1	
	7	Fixing only starters for motor on angle iron frame on wall,star delta					
		starter from above 5hp to upto 15hp	e	ach		1	
	8	Supplying and fixing 415V, TPN SFU open execution with sheet steel					
		SS enclosure/cubical with nuts bolts etc incl.S&F 3nos DIN					
		type HRC fuse as per rating.					
		100A Make ; L&T	Ea	ach		1	
	9	INTER CONNECTION BETWEEN MAIN L.T BUSBAR TO FSU INCOMING					
		Inter-connection between Bus-bar to TPNFSU by Havell's single					
		core copper conductor (flexible) of following cross-section incl.					
		S&F proper copper socketing and crimping & flexible pipe.					
		50 sq.mm	R	М		15	
1	0	Supplying & laying of submerssible cable flat 3Core pvc insulated					
		industrial cable for submerssible pump,1100V,conforming to IS:694					
		4sq.mm (From controller to pump end)	R	M		135	
1	1	Supplying of G.I Socket with I.S.I mark,80mm dia	e	ach		1	
		(A) TOTAL BASIC COST :					
		(B)G.S.T @12% ON TOTAL TENTATIVE BASIC COST(A)					
		TOTAL BASIC COST +GST(A+B)					
		(C) ADD 1% L.W CESS ON C :					
			_		RS		
		TOTAL COST :(A+B+C)=Rs(): TOTAL COST :(In Word)=Rs	-		RS		
					113		

Name of contractor:

Address of the contractor:

Amount/Rate quoted by the contractor:

Signature of the contractor with seal



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1.	N.I.T. No	:	Eng /EQ- 131/20 -21.	Dated 04 / 01 / 2021		
2.	Name of Work	:	B.O.Q for repairing of 2hp submersible pump with neces well & lowering the pump after made necessary repairing pipe,cable,starter ,s.f.u, at P.G girls hostel,hastings house			
3.	Estimated Cost put to Tender	:-	N.A			
4.	Earnest Money		Calcutta payable at Kolkata is to be attached the tender will be treated cancelled. The ear tenders on application after issuing of work or tender the EMD will be returned on application	der to the successful bidder. In case of sucessful on after an equal amount of security deposit is . EMD will be exempted for those bidders who are registered with		
5.	Time of completion	:-	25 days			
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential f Amounting 75 % of the estimated value in a s Government, Government Undertaking and any sta completion certificate of the work should be t	ate run university credentials are accepted.(only		
7.	Last date of receipt of application for tender	:-	NA			
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Dated 04 / 01 / 2021

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Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



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

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B ranch

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UNIVERSITY ENGINEER (C.U)

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

BOQ FOR REPARING OF SUBMERSIBLE PUMP WITH NECY WASHING BY COMPRESSED AIR, SURGING, LIFTING OF PUMP

FROM WELL & LOWERING THE PUMP AFTER MADE NECESSARY REPAIRING & ALLIED ELECTRICAL & PLUMBING WORKS INCL.S& F NEW PIPE,CABLE,STARTER S.F.U ETC AT P.G GIRLS HOSTEL.HASTINGS HOUSE compound,CU

SI No	Description of work	11014	Data	Quantitu	Amount
SI.No. 1	Description of work	Unit	Rate	Quantity	Amount
T	Washing & Developing tube well with air compressor pump& engine				
	for 8(eight) hrs continuous pumping per day with necy arrnangements				
	for testing the yields in gallon/hr with "V" notch incl.hire & labour	dav		3	
n	charges for all tools& plants & scaffolding as required	day		5	
2	Taking out pipes of existing tube well incl.strainer etc complete for				
	portion of length	matr		4 5	
25	Beyond 20mtr below GL	mtr		45	
3a	supplying of GI pipes of TATA make incl.necy sockets	matr		4 5	
26	50mm dia Medium	mtr		45	
3b	supplying of PVC pipes of supreme make incl.necy sockets 40mm	mtr		110	
3c	S&F PVC Elbow 40mm	each		14	
3d	S&F PVC T 40mm	each		14	
3e	S&F 2" PVC ball valve 40mm	each		2	
3f	S&F NRV 50mm	each		1	
4	labour for fitting & fixing of GI pipes works 50mm dia	mtr		45	
、5	Repairing of 2 HP motor set				
a)	leathe work				
b)	shaft turning work				
c)	Replacement of Bush				
d)	bush turning				
e)	rewinding of motor with proper heat varnishing with Dr.Beck varnish				
f)	Fitting of pump with to & fro carriage ,testing etc	item		1	
6	Supplying of fully automatic star delta starter MU-G-FASD,415V,50Hz	each		1	
7	Fixing only starters for motor on angle iron frame on wall, star delta				
_	starter from 2hp to upto 15hp	each		1	
8	Supplying and fixing 415V, TPN SFU open execution with sheet steel				
	SS enclosure/cubical with nuts bolts etc incl.S&F 3nos DIN				
	type HRC fuse as per rating.				
	100A Make ; L&T	Each		1	
9	INTER CONNECTION BETWEEN MAIN L.T BUSBAR TO FSU INCOMING				
	Inter-connection between Bus-bar to TPNFSU by Havell's single				
	core copper conductor (flexible) of following cross-section incl.				
	S&F proper copper socketing and crimping & flexible pipe.				
	50 sq.mm	RM		15	
10	Supplying & laying of submerssible cable flat 3Core pvc insulated				
	industrial cable for submerssible pump,1100V,conforming to IS:694				
	4sq.mm (From controller to pump end)	RM		135	
11	Supplying of G.I Socket with I.S.I mark,80mm dia	each		1	
	(A) TOTAL BASIC COST :				
	(B)G.S.T @12% ON TOTAL TENTATIVE BASIC COST(A)				

(C) ADD 1% L.W CESS ON C	:		
TOTAL COST :(A+B+C)=Rs()=	RS
TOTAL COST :(In Word)=Rs			RS

Name of Contractorr::

Address of the contractor:

Rate quoted by the contractor:

Signature of the contractor w ith seal: