## INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY SHIBPUR, P.O. Botanic Garden (Formerly Bengal Engineering And Science University) HOWRAH (West Bengal, India)-711103

Phone: 033 26681503, 033 26684561 Fax: 033 26682916

Tender No:-13/DY.REG./19-20

Date:-27.06.2019

## **Notice Inviting Tender**

Sealed quotations are invited from bonafide Contractors for Emergent replacement of GI pipelines with PVC pipes outside the toilet blocks and Super quarter at Pandya hall and other miscellaneous work in the campus of IIEST, Shibpur.

The quotation will be received in the drop box at the Office of the Registrar, Purchase section between 11.00 a.m and 5.00 p.m on all working days latest by 05.07.2019. Opening on 08.07.2019 at 1.30 p.m.at the Office of the University Engineer.

REGISTRAR

Terms & conditions:-

- 1. All rates quoted should be inclusive of all taxes, levies & duties. The rate should be quoted both in figures and words.
- 2. The work should be executed carefully without damaging existing underground / overhead service lines (Water, Electricity, Sewerage lines)
- 3. Bidder should visit the site and assume the quantity of the work prior to submission of tender.
- 4. No advance payment can be made
- 5. The Order no is to be noted on both Challan & Bill
- 6. Payment will be made on submission of proper bill, Challan etc., by A/C payee cheque. No cash payment will be made under any circumstances
- 7. Copies of the PAN Card & GST Registration Certificate and Trade License and Professional TAX Certificate should be attached with the quotation
- 8. Contractors / Bidders are requested to inspect the site before submitting the quotation.

Dy.Registrar, ( Purchase & Store) IIEST, Shibpur

Copy forwarded for information and necessary action to:

- 1. Institute Website,
- 2. Notice board,
- 3. University Engineer.

## **BOQ FOR THE WORK OF: Emergent replacement of GI pipelines with PVC pipes** outside the toilet blocks and Super quarter at Pandya hall and other miscelleneous work.

Sl No	Description of items of work (Based on PWD schedule of rates w.e.f. 01.12.2015.)	Unit	Unit Rate (Rs)	Quantity	Amount (Rupees)
1	Labour for dismantling G.I. pipe with fittings. P- 24,i-1				
1.A	(iii) 25 mm	mtr	6.00	49.00	294.00
1.B	(iv) 40 mm	mtr	8.00	100	800.00
1.C	(v) 50 mm	mtr	8.00	57.3	458.40
2	Supplying, fitting and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes of approved make conforming to IS-15778: 2007 . with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials in any position above ground p-29,i-1				
	25 mm	mtr	208.00	49.00	10192.00
	40 mm	mtr	403.00	100.00	40300.00
	50 mm	mtr	658.00	57.50	37835.00
3	Supply of Chlorinated Polyvinyl Chloride (CPVC) pipes & fittings c onforming to IS- 15778: 2007,p-30,i-2				
	(Q) Ball Valve				
	40 mm	each	553.00	7.00	3871.00

	50 mm	each	1128.00	7.00	7896.00
4	O) Reducing Tee				
	40 mm x 40mm x25mm	each	106.00	28.00	2968.00
5	(N) Union				
	50 mm	each	363.00	7.00	2541.00
6	(M) Cross Tee				
	50 mm dia	each	314.00	24.00	7536.00
	40 mm	each	147.00	14.00	2058.00
7	Supplying, fitting and fixing Waste fittings complete. (a) C.P. over brass				
	32 mm dia	each	190.00	20.00	3800.00
8	Supplying, fitting and fixing pillar cock of approved make. P-45, i-19				
	b) PTMT Pillar Cock - 15 mm. (Prayag or equivalent	each	222.00	20.00	4440.00
9	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				
	(ii) 550 mm X 400 mm size	each	2208.00	8.00	17664.00
10	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,p-82,i-19	each	613.00	26.00	15938.00

11	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.p- 36,i-2	each	1015.00	8.00	8120.00		
12	Supplying, fitting and fixing towel rail with two brackets.p-82,i-22						
	(ii) 25 mm dia. and 600 mm long	each	430.00	14.00	6020.00		
				Total	172731.40		
			Add	12%GST	20727.77		
			Add 1.0	0 % Cess	1727.314		
	Total value of work						
not less than Rs. 1,00,000/- (Rupees one lakh only) Security Deposit: The employer shall retain 10% from each payment due to the contractor as security deposit which shall be released when the Period of Maintenance has passed and Engineer has certified that all defects notified by the Engineer to the Contractor before the end of this period have been corrected. Period of Maintenance. The "Period of Maintenance" for the work is twelve months from the date of taking over possession of the completed works or one full monsoon season whichever occurs later. During the period of maintenance, the contractor will be responsible for rectifying any defects in construction free of cost to the Employer.							
I / We offer to execute the Works described in the Bill of Quantities in Part II of the Tender Document in your letter / tender no referred to above in accordance with the Conditions of Contract enclosed therewith at percentage above / below (*) the estimated rates, i.e. for a total Contract Price of							
Rs	Rs [in figures] *						
Rs.	Rs[in words]"						

Authorized Signature :

Date: \_\_\_\_\_