

SWINGS RESEARCH PROJECT
DEPARTMENT OF CIVIL ENGINEERING
Z H COLLEGE OF ENGINEERING & TECHNOLOGY
AMU ALIGARH

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Ref. No. 2074 /CED
16.12. 2013

Notice for inviting sealed quotations from registered Contractors (Civil, E&M) for supply, construction and commissioning of the pilot plant including ancillary works on item rate basis

The Department of Civil Engineering is implementing a research project "SWINGS" wherein a small pilot plant for conducting experiments on wastewater treatment has to be constructed at the University Farm, Aligarh. SWINGS Research Project is seeking quotations from registered Civil Contractors to execute the plant on item rate basis as per the below given format.

Period of completion: 02 Months (Maximum) from the award of the work


Location of Project: The work is situated at the University Farm, Behind AMU STP, Barola Bye-Pass Road, Aligarh

S.No.	Particulars	Unit	Quoted Rate, Rs.
1	Excavation & Dressing		
	a. Upto 1.5m	per cum	
	b. from 1.5 to 3m	per cum	
	c. from 3m to 4.5m	per cum	
2	PCC		
	a. 1:4:8	per cum	
	b. 1:3:6	per cum	
3	Brickwork (Class A Brick)		
	a. 1:3	per cum	
	b. 1:4	per cum	
	c. 1:6	per cum	
4	Mild Steel Work	per quintal	
5	Plastering		
	a. In Coarse Sand (1:4)	per sq.m	
	b. In Coarse Sand (1:3)	per sq.m	
	c. In Fine Sand (1:4)	per sq.m	
	d. In Fine Sand (1:3)	per sq.m	

6	Neat Finish Plaster	per sq.m	
7	RCC Work		
	a. M20	per cu.m	
	b. M25	per cu.m	
8	Centring & Shuttering Works	per sq.m	
9	Earth Filling	per cu.m	
10	Sand Filling	per cu.m	
11	MS Fabrication	per Kg	
12	Piping, E&M works	As required	

General Terms & Conditions

1. The contractor has to execute the work in accordance with design and drawings that would be provided by the Principal Investigator of the Project.
2. The payment for erection of piping, electrical and mechanical items like cable, wire, fittings, pumps, mixers, pipes, valves, etc shall be made as per the actual bill against that item plus contractor's profit @ 10%.
3. The procurement of these items (as S.No. 2) shall be made by the department / P.I.
4. Any other item or work not specified but required for this project shall also be arranged by the department / P.I. against payment as
5. The Principal Investigator reserves the right to accept or reject any quotation and also to annul the process and reject all the quotations at any time, without assigning any reason or incurring any liability to others. No claim whatsoever shall be made or entertained.
6. Contractor may propose their own expected payment schedule.
7. The project / purchase committee shall evaluate all the quotations.
8. Preference will be given to those who have experience of construction of wastewater treatment plants. Documentary proof will be required for their credentials.
9. Bidder should furnish the list of construction plant and equipment including shuttering, centering etc to be used in carrying out the work.
10. Sealed Quotations should reach the undersigned/Department not later than **23.12.2013**.



Principal Investigator
 SWINGS Research Project
 Department of Civil Engineering
 AMU Aligarh 202002 (UP)