

مولانا آزاد نیشنل اردو یونیورسٹی  
**MAULANA AZAD NATIONAL URDU UNIVERSITY**  
 (A Central University)



No. MANUU/HY/ADMN/ENGG/2020/FTS.218 /

Dated: 02.6.2020

Notice Inviting Quotation  
 NIQ No. 4/ MANUU/CD/2019-20/

Sealed item rate quotations are invited for Cleaning of Water tanks, Underground Water Sumps, Septic tanks in MANUU Campus to reach the office of the Incharge Engineering Section, MANUU Gachibowli, Hyderabad up to 3.00 pm on or before 10/06/2020. The quotations will be opened on the same day at 3.30 pm in the presence of intending bidders. Blank quotation form can be obtained from the above office during office hours in all working days and upto 2.00 pm on 10/06/2020.

**Name of the Work:** *Cleaning of Water tanks, Underground Water sumps, Septic tanks in MANUU Campus, Hyderabad.*

S.No.	Description of item	Quantity	Rate	Unit	Amount
1	<b>A. Terrace Tanks</b>				
	i) R.C.C tanks of different sizes :	5.29 lakhs litres		Litre	
	ii) PVC tanks of different sizes : Capacity between 500 and 3000 litres	95 Nos.		Each	
2	<b>B. Over head tank:</b> 2 No's of each 2 lakhs litres capacity	4 lakhs litres		Litre	
3	<b>C. Underground sump</b>				
	a) 4,93,000 liters capacity	4.93 lakhs litres		Litre	
	b) 1,55,000 liters capacity	1.55 lakhs litres		Litre	
	c) 1,50,000 liters capacity	1.5 lakhs litres		Litre	
4	<b>D. Septic Tank</b>				
	a) Capacity between 1000 and 3000 litres	22 No.		Each	

**Terms and Conditions :**

1. The intending firm/contractor should possess past experience in the field of tank cleaning with the above said process. They should inspect the site before quoting the rates with the help of Engineering Section officials.
2. The work should be carried out strictly as per the specifications enclosed herewith (2 pages) and as per the directions of the Engineer-in-charge.
3. Every care should be taken while cleaning the tanks of all capacity at all heights so that there should not be any damages to the GI/CI pipe line, wheel valve, ball cocks, manhole covers etc. the damages in any case should be made good by the cleaning agency at their own cost.
4. Safety measures as specified in CPWD general conditions of contract should be adopted to protect the labour from every risk specifically while cleaning over head tank.
5. The rate shall include the cost of all labour, materials and all the operations involved as described in the specification of item and nothing extra shall be paid on whatsoever account.
6. The rate should be quoted both in figures and words which should include all taxes etc.
7. The rate should be applicable to all heights and leads and transportation of materials and tools etc.
8. Recoveries towards I.T , VAT and labour cess at the prescribed rates shall be made from the bill of the agency. Payment shall be made for finished item of work on actual measurement basis after completion of the work satisfactorily.

*[Signature]* 02/06/2020  
**I/c Engineering Section**

**Gachibowli, Hyderabad – 500 032.**

☎ 040-23008468 & 23008320 (or) EPABX 23006612/13/14/15 Extn. 111 & 221.  
 e-mail: executive\_engineer@manuu.edu.in website: [www.manuu.ac.in](http://www.manuu.ac.in)

### Schedule of Quantities

**Name of the Work:** *Cleaning of Water tanks, Underground Water Sumps and Septic tanks at MANUU, Hyderabad.*

S.No.	Description of items	Quantity	Units	Rate		Amount
				in Fig	In Words	
1	Cleaning of terrace/loft water storage tank (inside surface area) upto 2000 litre capacity at all heights with coconut brushes, duster etc., removal of silt, rubbish from the tank and cleaning the tank with fresh water disinfecting with bleaching powder @ 0.5gm per litre capacity of tank, including marking the date of cleaning on the side of tank body with the help of stencil and paint and disposing of malba, all complete as per direction of Engineer-in-Charge. (The old date already written on tank should be removed with paint remover or black paint and if date is not written with the stencil or old date is not removed deduction will be made @ Rs. 0.10 per litre if during cleaning any GI fittings or ball cock is damaged that is to be repaired by contractor at his own cost and nothing extra will be paid on this account)					
2	Cleaning of under ground sump, Over Head R.C.C. Tank ( independent staging) including disposal of slit and rubbish, all as per direction of Engineer-in-Charge. The cleaning shall consist following operations: i.)Tank shall be emptied of water by pumping & bottom shall be cleaned of slit and other deposits. ii.)Entire surface area of the sump shall then scrubbed thoroughly with wire brush etc. and pressure washed with water. iii.)Chlorination of RCC internal surface by liquid chlorine. iv) The treated surface shall be dried using air jetting and all loose particles shall be removal from the surface. v) Finally the surface shall be treated with ultraviolet radiation etc. as per direction of Engineer-in-Charge					

S.No.	Description of items	Quantity	Units	Rate		Amount
				in Fig	In Words	
3	Cleaning of Septic Tanks by bailing out the sludge, water by diesel engine and removing the sludge etc. from the tanks and disposal of same by mechanical transportation using covered tanks without disturbing the public life as per directed by Engineer in charge.					
	<b>Total</b>					-

**Terms and conditions:**

- 1 The work shall be executed as per CPWD specification Vol-I & II as per manufacturer's specifications.
- 2 Time allowed is 60 days.
- 3 The payment shall be as per actual execution and measurement at site.
- 4 The rates quoted are net and nothing extra shall be paid on account of taxes, octorial etc.
- 5 The Income tax and GST shall be deducted as per applicable and notified by Govt. of India.

**Contractor**

Address

  
 I/c Engineering Section  
 MANUU