



भारतीय समुद्रीय विश्वविद्यालय
Indian Maritime University
(केन्द्रीय विश्वविद्यालय, भारत सरकार / A Central University, Govt. of India)
कोलकता परिसर / Kolkata Campus



IMU-KC/Swimming Pool/22-23

Date: 28.06.2022

Sub: Quotation for Cleaning, Operation & Maintenance of Swimming Pool at IMU – Kolkata Campus

Sealed quotations are invited towards cleaning, operation and maintenance of the Swimming Pool Water Treatment Plant of IMU-KC in the following format:

Sl. No.	Description of Items	Unit	Qty	Rate	Amount
1	Operation of swimming pool water treatment plant	Month	06		
a)	Iron Removal Filtration Plant				
b)	Pressure Filter				
c)	Reclying Pump				
d)	Alum Doser				
e)	Chlorine Doser				
f)	Air Compressure				
g)	Suction sweeper				
2	Supply of chemicals for swimming pool water treatment plant				
2.1	Alum Flake Powder (Dosing Rate @ 120 Kg/month)	kg	720		
2.2	Chlorine Granular (Dosing Rate @ 180 Kg/month)	kg	1080		
2.3	Chlorine Tablet (Dosing Rate @ 60 Nos./month)	Nos.	360		
2.4	Cupper Sulphalte (Dosing Rate @ 2 Kg/month)	kg	12		

*Quantity of the above mentioned materials should be used as per requirement.

Estimated value of the work: Rs. 12,00,000.00 excluding GST.

Scope of work:

- Cleaning the pool - presently lite slits are there due to stagnant rain water. Pool tiles to be cleaned and washed with Acid or some suitable material. The first cleaning of the Swimming Pool should be done within 15 days from the issue of the Work Order.
- The materials required for cleaning & manpower will be supplied by the firm and the job should be done with proper care so that swimming pool tiles do not get damaged. If any damage found will be rectified within the price.
- Cleaning of Swimming pool by HCl (Hydrochloric Acid) acid as required quantity, dilution ratio of HCl with filtered water is 1:10.
- Post Acid Cleaning the pool should be rinsed / cleaned with filter water thoroughly.
- Regular Ph/Chlorine test should be undertaken with Ph/Chlorine Kit and test report to be submitted on monthly basis.
- Water quality to be maintained by filtration and chemical dosing which will be accepted out of the above mentioned chemical options by the competent authority of IMU-KC.
- Water of the Pool should be maintained in such a manner that the bottom of the Pool should be visible with clarity and the water of the Pool should not be harmful for the health of its users.

Cntd...2

Amrta