

21-8-2025

## **Tender Notice for Repair and Maintenance of Hot Water Systems**

Sealed quotations are invited from reputed vendors/suppliers for the Repair and Maintenance of the Hot Water Systems installation at the hostel of BIMTECH. You may kindly refer to the detailed BOQ below for submitting your sealed quotes.

## **BOQ for CAMPUS**

S.N	WORK DESCRIPTION	QTY	RATE	AMOUNT
1	Supply & Installation of Non-Pressurized Hot Water Storage Tank 1600 LPD.			
	SS – 304, Glass Coated, with a Thickness of 4 mm Shell and Dish, with Stand and	02		
	Man Hole Including Electrical Backup with Thermostat Auto Cut of (3kW x 4	nos		
	Nos.) Each and Insulation of Rockwool 100 mm thick with Aluminium Cladding			
	of 26 SWG with Chicken Mess and Screw Ended. It Also Includes Lifting &			
	Shifting of New /Old Hot water Tank Only and Existing Connection As Well with			
	Temperature Gauge and Required Fittings. All Complete As Required At The Site.			
2	Repair of SS Hot Water Storage Tank of Capacity of 2000 LPD.			
	Scope of work Includes: New Insulation of Rockwool 100 mm thick with	06		
	Aluminium Cladding of 26 SWG with Chicken Mess and Screw Ended after	nos		
	removing old insulation. Wherever Leakage is there Repair it by Welding, Testing			
	& Commissioning and other Suitable Deemed Option As Per Site Requirement			
	Complete in All Respects to the Satisfaction of Bimtech.			
3	De-Scaling of Complete SS Hot Water Storage 2000 LPD. Tank Only, Using	06		
	Industry-Standard Descaling Chemical. Work to be Carried Out in Compliance	nos		
	with Recommendations and to the Satisfaction of Bimtech.			

## BOQ for RCI Vidya Vihar (5000 L)

S.N	WORK DESCRIPTION	QTY	RATE	AMOUNT
1	Repair of Damaged G.I. Pipe Class B (Including replacement or restoration wherever the pipe	18		
	is corroded, broken, or disconnected) to ensure smooth water flow. The work shall include	RMT		
	cutting, threading, and fixing with necessary fittings such as union, tee, elbow, socket, etc.			
	Required to make the line fully functional in proper alignment and leak-proof condition.			
	Complete in All Respects to the Satisfaction of Bimtech.			
	Make : Jindal Hisar/ Surya Prakash/ Jindal Star			
2	Replacement of Temperature Gauge with Required Fittings. All Complete As Required.	03 nos		
	Make : H Guru			
3	Repair & Servicing of Solar Hot Water Collectors Through Breezing, Welding Etc. Scope	28 nos		
	Includes : The Solar Collector will First be dismantled from the Structure, Followed by			
	Removal of the Glass to Access the Copper Tubes of Solar Collectors for Breezing or any other			
	Suitable Deemed Option or Repair Method. Replacement of EPDM Rubber Gasket with SS			
	Nut Bolt of Solar Hot Water collectors. Complete in all respect As Required at Site.			
4	De-Scaling of Complete Solar Water Heating System, Including Solar Collector Panels, Hot	LS		
	Water (SS) Storage Tanks, and Associated System Piping, Using Industry-Standard Descaling			
	Chemical. Work to be Carried Out in Compliance with Recommendations and to the			
	Satisfaction of Bimtech			
5	Replacement of Electrical Backup Heater Element with Thermostat (Adjustable 30 – 90	12 nos		
	Degree Celsius), High Temperature Cut-off Protection, Suitable for Vertical Hot Water Tank,			
	with Brass/SS Screw – type Flange, Complete Testing & Commissioning As Per IEC Standards,			
	Including All Accessories.			

## **Submission Guidelines:**

Offers must be submitted in a sealed envelope addressed to:

Mr. Anil Goyal

GM – Campus Administration

Birla Institute of Management Technology (BIMTECH)

Plot No. 5, Knowledge Park – II, Greater Noida – 201306 (U.P.)

The envelope should be marked "Repair and Maintenance of Hot Water Systems."

Last date for submission: On or before 26 August 2025, by 5:00 PM

For any technical or administrative queries, vendors may contact the Campus Administration Office during working hours.