

Pre- Qualification Criteria

Item description: DM water for Boiler Shops Unit I & Unit II (2026-2028)
Qty.: 11929 MT

Sl.No	DESCRIPTION	Vendor to confirm	Vendor's Reply (To be filled)
1	Experience		
1.1	The vendor shall enclose a purchase order copy against their experience (PO date shall be on or after 01.01.2017) in the supply of similar group of products/ materials as in the Specifications.	Attached / Not Attached	
2	Delivery Period		
2.1	a) Staggered delivery within 730 days from the date of PO. b) Staggered delivery throughout the year based on shop requirements. c) Vendor shall supply the required demineralized water within 2 days of intimation by BHEL.	Accepted / Not Accepted	
3	Specification & Scope of work		
3.1	<p>1. Quality of De-Mineralized water to be supplied at BHEL works. - Colourless, Odorless and Clean - Specific Conductivity at 25 deg.C < 10 micro Siemens per cm - Halide content (Chloride +Fluoride) < 25 ppm</p> <p>2. Staggered delivery requirement up to 2 years from the date of Purchase Order – approx. qty. - 11929 Tonnes</p> <p>3. Supply frequency - Staggered delivery throughout the year based on shop requirement.</p> <p>4. Delivery of DM water to Storage tank inside BHEL works at location - Unit I area (Bldg 1 & Bldg-50) & Unit II area (Bldg-107/108/117).</p> <p>5. Vendor shall supply the required demineralized water within 2 days of intimation by BHEL</p> <p>6. Acceptance of demineralized water at BHEL works will be based on the certification by BHEL</p> <p>7. The tanker carrying demineralized water shall be suitably lined or SS tanks or PVC containers</p> <p>8. Transportation of demineralized water from supplier works to BHEL works and to all storage tanks at locations mentioned in sl.no.4 is under the scope of supplier</p> <p>9. Filling of storage tanks: a) Filling of storage tanks is under scope of supplier b) Supplier shall bring their own Diesel/Kerosene operated pump for pumping water into storage tank. c) The inlet shall be provided near the tank d) The head to which the demineralized water has to be pumped shall be around 8 meters e) Connecting hose of around 40 meters (flexible PVC hose) for connecting pump to inlet of storage tank shall be brought by supplier</p> <p>10. Quantity certification shall be through Weigh Bridge at BHEL works</p> <p>11. The vendor should have supplied demineralized water for industrial application meeting specification of requirements.</p>	Accepted / Not Accepted	

K. Gayathri

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