

15 MGD WTP at Palta and Integration of the Plant with North Barrackpore and Barrackpore Municipal Supply System

Objective	Augmentation of the existing water supply system and to switch over to 24×7 supply of treated surface water through D.I pipes for providing quality water to the public. Mitigation of hazard of arsenic contamination.
Area Covered	22.83 Sq. Km
Population to benefit	3 Lakh at present
Major Components	<ul style="list-style-type: none"> ✓ One Raw water Intake with Pump House. ✓ 15 MGD Water Treatment Plant with 0.75 MG Clear Water Reservoir ✓ 0.5 MG Clear Water Reservoir for Barrackpore. ✓ 19 new Over Head Reservoirs (10 for Barrackpore & 9 for North Barrackpore) ✓ New primary transmission lines. ✓ Distribution Network. ✓ Flow meters.
Approved Project Cost (₹ in Crore)	129.51
Fund Sharing (₹ in Crore)	Govt of India : 45.33 GoWB : 45.33 KMDA : 32.38 ULB : 6.47
Implementation Period	36 months
Implementing Agency	KMW & SA
Present Status	Works of the Overhead Reservoirs are in progress