

Surface Water Supply Scheme for Added Areas of Howrah Municipal Corporation

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| Likely Impact | Provision of treated surface water from Padmapukur WTP to the inhabitants of the Added Areas of HMC |
| Area Covered | About 24.20 Sq KM [Ward Nos. — 41 (Part) and 45 to 50] |
| Population to be benefitted | About 2.58 Lakh (2001) About 5.33 Lakh (projected for design year 2040) |
| Major Components | <ul style="list-style-type: none"> ✓ Main Pumping Station with Under Ground Reservoir at Padmapukur ✓ 2 Under Ground Reservoirs cum Booster Station at Garpa (0.40 MG) and Arati Cotton Mills (0.70 MG) ✓ Laying of 36 Km DI rising main of different diameters, varying between 250 mm and 900 mm. ✓ 15 nos. Elevated storage reservoirs (ESR) of total capacity of 16075 KL ✓ Laying of 77 Km of DI distribution pipeline having different diameters between 100 mm and 500 mm. ✓ Installation of Electro — mechanical Units. ✓ Installation of Revenue meters & Flow meters |
| Approved Project Cost (Rs in Crore) | 90.69 |
| Fund Sharing (Rs in Crore) | Govt of India: 31.74 GoWB : 31.74 KMDA : 18.14 ULB : 9.07 |
| Implementation Period | 35 months |
| Implementing Agency | KMW&SA |
| Present Status | Works of all 15 OHRs and 3 UGRs are advancing steadily. |