



545 MLD Water Supply Scheme NC-32 from Dhanki to Ratanpar



Client	Gujarat Water Infrastructure Limited, Gandhinagar
Project Cost	INR 246.07 Crores
Status	Completed
Salient Features	<ul style="list-style-type: none">• Major Project Component include:<ul style="list-style-type: none">✓ Pump House with,<ul style="list-style-type: none">a. Vertical Turbine Pump (Main pump), 8 nos. (6W+2S), 3800 m³/hr @83 m head (6.6KV, 1200 kW motor rating).b. Submersible Pump (Trimmer pump), 2 nos. (1W+1S), 1900 m³/hr @83 m head (6.6KV, 600 kW motor rating)✓ PLC/SCADA based control system✓ 6.6KV HV & MV power distribution
Services Provided	<ul style="list-style-type: none">• Preparation of Design Philosophy / Conceptual Design Report for Electrical, Instrumentation & Automation works• Detailed engineering for Electrical & Instrumentation with PLC based Automation Works• Technical specifications and Evaluation of vendor offers / drawings