



Client Name	<p style="text-align: center;">Executive Engineer</p> <p style="text-align: center;">DRINKING WATER AND SANITATION</p> <p style="text-align: center;">Division, Hazaribagh, Dist. Hazaribagh, Jharkhand</p>	 <p style="text-align: center;">झारखण्ड सरकार</p>
Main Client	<p style="text-align: center;">Sauber Environmental Solutions Pvt. Ltd.</p>	
Project Location	<p style="text-align: center;">Chhuthari Katia (Barkangango) Rural Water Supply Scheme under D.W. & S. Division Hazaribagh</p>	
Scope of Work	<p>Detailed survey, designing and drawing, Construction of R.C.C. Intake Well cum Pump House, R.C.C.Gangway 50 M long and 3.00 M wide, 4.50 MLD capacity Conventional Water Treatment Plant, RCC Elevated Service Reservoir (i) 1.75 Lakh Litre capacity 12.0 M Staging, (ii) 8.0 Lakh Litre capacity 14.0 M Staging, (iii) 2.50 Lakh Litre capacity 14.0 M Staging, Staff Quarter, Compound wall, Supplying and laying Raw and Clear Water rising main and Distribution Network, House Connection, Supplying and Installation of VT and Centrifugal pump motor five years operation & maintenance with allied works etc. all complete job for Chhuthari Katia (Barkangango) Rural Water Supply Scheme under D.W. & S. Division Hazaribagh on turnkey basis.</p> <p>Brief Scope of Work of Project:</p> <ol style="list-style-type: none"> 1) R.C.C. Gangway 35 meter length and 3.00 Meter Wide 2) Intake well with Infiltration Gallery - 5 Meter Dia 3) Raw Water Rising Main : DI 300 MM 6000 Meter (Aprox.) 4) Clear Water Rising Main: DI 300 MM & 150 MM 10000 Meter (Aprox) 5) Distribution Main (100 mm to 200 mm dia) – 84309.0 Meters (DI pipe) 6) WTP: 4.5 MLD (Unconventional),WTP 7) ESRs <ol style="list-style-type: none"> (i) 1 ESRs in Zone 1 of 8.00 Lakh Litre capacity with 18 m staging (ii)1 ESRs in Zone 2 of 2.30 Lakh Litre capacity with 18 m staging (iii)1 ESRs in Zone 3 of 1.75 Lakh Litre capacity with 12 m staging 8) Raw water Pump – V.T Pump <ol style="list-style-type: none"> (i) 31333 LPM - 100 HP of 78 M Head – 2 nos. 9) Clear Water Pump – CF Pump: <ol style="list-style-type: none"> (i) 417 LPM – 7.5 HP 25 M Head -2 nos. (ii) 27171 LPM 40 HP – 42 Meter Head – 2 nos. 11) Staff Quarters One units 10) FHTC – 5200 Nos 	