

Surajpura Water Supply Scheme

200 MLD Water Treatment Plant



PROJECT AT A GLANCE:

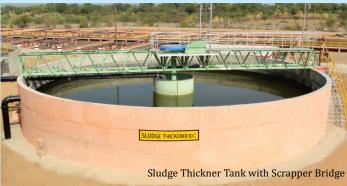
SPML Infra has completed and commissioned the 200 MLD Water Treatment Plant at Surajpura, Rajasthan to enhance the existing capacity from 400 MLD to 600 MLD. With the new treatment plant, water supply to Jaipur city will be increased to cover newly developed colonies and other areas to reduce the city's dependence on existing sources and consequently bring down pressure on the ground water. The Water Treatment Plant are capable to treat raw water from Bisalpur Dam taking into account the variation in raw water quality throughout the year and possible deterioration in future to stipulated treated water quality and quantity. The project was inaugurated by Hon'ble Chief Minister of Rajasthan in December 2015.

Description	Details in Brief			
Name of the Project	Construction of 200 MLD Water Treatment Plant			
Location	Surajpura, Dist. Ajmer, Rajasthan			
Client	Public Health Engineering Department (PHED), Jaipur			
Contract Value	122.50 Crores			
Scope of Work	 Construction of 200 MLD water treatment plant Construction of clear water reservoir, 30 ML at Balawala and 25 ML at Surajpura Supply, installation, testing and commissioning of 12 nos pumps of 2500 m3/hr with 88 mtr head along with all electrical, mechanical & instrumentations works 			
Treatment Technology	Pulsator and Aquazer Variable Filter			
Water Quality	Parameter Raw Water Treated Water	Turbidity (NTU) 1000 < 0.5	Colour (HZU) 45 HZU 5 TCU	Ph 7.8 7-8.5
Status	Commissioned			

PROJECT AT A GLANCE











SPML Infra is India's leading infrastructure development company with focus on sustainable development by providing Water for All, promoting access to essential services to all (water, sanitation, waste management). With over 3 decades of experience & pan India presence, SPML is a leading player in India's water market and only Indian company present across the entire value chain of water cycle. SPML holds a dominant position and has been featured as the Only Indian Company in Leading 50 Private Water Management Companies as per Global Water Intelligence, London.



SPML Infra Limited

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