



CONSTRUCTION OF ELEVATED STORAGE RESERVOIRS (ESR) AND GROUND STORAGE RESERVOIR (GSR) PROJECT

(Smart City Funded INR 25.56 Cr)

PROJECT SUMMARY

The aim of this project was to provide 24x7 water supply in the ABD area. Hence, this project encompassed comprehensive design, engineering and construction of three Elevated Storage Reservoirs (ESR) of capacity 20 lakh litres each and one Ground Storage Reservoir (GSR) with capacity of 17.5 lakh litres.

The project also includes the supply, installation and commissioning of pumping machinery, electro - mechanical works, along with a five - year operation and maintenance plan.

Additionally, it also involves the laying and commissioning of a water transmission pipe line of 9.36 km, from Bara Bungalow and Panchavati Water Treatment Plants (WTP).

- ▶ 24x7 water supply in the ABD area.
- ▶ New pipe line of 9.36 km for uninterrupted seamless water supply.
- ▶ New storage reservoirs at Panchavati Motor Depot, Dixit Wada, Golf Club.
- ▶ Ground with cumulative capacity of 77.50 lakh litres for dedicated District Metered Area (DMA) zones.

IMPACT

