PROVIDING COMPREHENSIVE WATER SUPPLY SCHEME TO MATHUR, MADIPAKKAM, JALLADAMPETTAI AND UTHANDI IN CHENNAI CITY

Preamble:

- The expanded area of Chennai city viz., Mathur, Madipakkam, Jalladampettai and Uthandi is 12.07 Sq.km covers 4 Divisions and 213.8 Km length of road.
- The Estimate amount for comprehensive Water Supply scheme to Mathur, Madipakkam, Jalladampettai and Uthandi is Rs.196.13 crores under AMRUT-ADB funding assistance vide G.O. (MS) No.43, MA & WS (MW) Dept. Dt. 28.2.2019.
- Source of water Existing Desalination plant at Minjur (North Chennai) and Nemmeli (South - Chennai).

Scope of Work:

The comprehensive Water Supply scheme to Mathur, Madipakkam, Jalladampettai and Uthandi covers

- 4 nos of Overhead Tanks (OHT) 50LL 1 No (Madipakkam), 12LL 1 No (Mathur), 13LL -1 No (Jalladampettai), 8LL 1 No (Uthandi).
- 4 nos of Underground Tanks (UGT) 15LL 1No (Madipakkam), 2LL 3 Nos (Mathur, Jalladampettai, Uthandi) with Pump house
- Supplying and laying of 988 m of Conveying main.
- Supplying and laying of 2,23,099 m length of Distribution system with 23,716 Nos. of house service connections (HSC)

Contract Details:

- The work was awarded to M/s. Sattva Shriram EPC JV for a contract value of Rs. 104.81 Cr Dt. 30.08.2018 with contract period of 24 months.
- The work commenced on 01.02.2019 and is in progress, scheduled to be completed on 31.01.2021.

Status of Work as on 07.03.2023

In Mathur and Jalladampettai trial commissioning works are in progress.

- Distribution system pipeline work About 210 Km length Pipe laid.
- In Madipakkam and Uthandi WDS sites work is in progress.
- Physical Progress 90.80 %
- Financial Progress 87.37 %
- Probable Date of completion **30.06.2023**

On commissioning of scheme, about 1.10 lakhs people will be benefitted.





