# 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.







