

## Ramapuram WSS



- Ramapuram is one among the 42 Local bodies under annexed area of Chennai City. This area falls in division 154 & 155 of Chennai Corporation. The extent of area is 2.69 sq.km with 458 streets for a total length of 59.50 km.
- The population for the base year 2014 is 60652. The water supply demand for the year 2014, 2029, 2044 are 9.4 MLD, 15.81 MLD and 26.58 MLD respectively.
- The scheme consists of construction of OHTs for 5 LL and 25 LL capacity and UGT for 5 LL capacity, pump house with pumping machinery. Distribution system with 100 mm dia. to 500 mm dia pipelines for a total length of 59.150 km with 6797 Nos. of House Service Connections.

- The scheme cost for providing comprehensive water supply scheme to Ramapuram for a project value of Rs.3254 Lakhs. The total project cost of water supply scheme posed under CMCDM fund for the year 2012-13 and loan from TUFIDCO for Rs.3026 Lakhs and Rs.228 Lakhs respectively.
- The Govt. in its G.O. (Ms).No.94, MA & WS (MC.1) Dept., Dt. 14.10.2012 has issued orders for the implementation of Chennai Mega City Development Mission Fund.

➤ **The Components of work:**

1. Laying of DI distribution mains of sizes ranging from 100mm to 700mm diameter for length of 59157m.
2. Laying of conveying main and Feeder mains of 400mm to 700mm DI pipes for a length of 5010m.
3. Construction of UGT 5.0 LL at Venketeswara Nagar – 1No.
4. Construction of OHT of 5.0 LL at Venketeswara Nagar and 25.0 LL at Near SRM college – 2 Nos.
5. Providing House Service Connections for 6797 Nos.

➤ **Contract details:**

The work has been awarded to M/s GKC-Vishwa consortium at a contract value of Rs. 3254 Lakh on 23.10.2013 with the contract period is 24 months.

The work was commenced on 21.02.2014. Schedule date of completion was 20.02.2016.

➤ **Progress of work (as on 31.05.2017)**

1. Physical progress so far achieved is 49%
2. Financial Progress so far achieved 42%
3. Scheduled date of completion: 31.03. 2018.