

RAMAPURAM WSS



- Ramapuram is one among the 42 Local bodies added to Chennai City. This area falls in division 154 & 155 (Valasaravakkam) of Chennai Corporation. The extent of area is 2.69 sq.km with 456 streets for a total length of about 59.50 km.
- The population for the base year 2014 is 60652, intermediate year 2029 is 101982 and for the ultimate year 2044 is 171476. The water supply demand at 135 lpcd for the year 2014, 2029, 2044 are 9.4 MLD, 15.81 MLD and 26.58 MLD respectively.
- The Govt. in its G.O. (Ms).No.94, MA & WS (MC.1) Dept., Dt. 14.10.2012 has issued Administrative sanction under Chennai Mega City Development Mission Fund, 2012 - 13.
- The scheme cost for “Providing comprehensive water supply scheme works to Ramapuram” is Rs.3254.00 Lakhs.
- The funding Pattern as follows

Government grant under CMCDM - Rs. 30.26 Cr

Loan from TUFIDCO - Rs. 2.28 Cr

➤ **The Components of work:**

1. Laying of DI distribution mains of sizes ranging from 100mm to 700mm dia for length of 59157m.
2. Laying of conveying main and Feeder mains of 400mm to 700mm DI pipes for a length of 3500m.
3. Construction of UGT 5.0LL at Venkateshwara Nagar – 1No.
4. Construction of OHT of 5LL at Venkateshwara Nagar and 25.0LL at Near SRM college – 2Nos
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. 3254.00 Lakh on 21.8.2013 with the contract period is 24 months. Due to poor performance and slow progress of work, the contract was terminated. For the balance work to be executed, the retender has been called for on 2 occasions. The revised estimate cost for the balance work is Rs.31.43 Crores and now the tender is awarded to M/S. Keyem Engineering Enterprises at a contract value of Rs.840.81 Lakhs and the work is under progress.

➤ **Present status of the work (as on 28.02.2022)**

1. Physical progress so far achieved is 75%.
78% in distribution main, 65% of civil works in 25LL OHT and 93% of civil works in 5LL UGT cum 5LL OHT have been completed.
2. Financial Progress: 56.50%