RAMAPURAM UGSS



- Ramapuram is a newly added area among the 42 local bodies added in the expanded area of Chennai city which falls in Greater Chennai Corporation Divisions 154 & 155 in Area XI (Valasaravakkam) to an extent of 2.69 Sq.Km and 456 streets for a total length of about 58.00 Km.
- ➤ The population for the base year 2014 is 60652, intermediate year 2029 is 101982 and for the ultimate year 2044 is 171476. The Sewage generated is projected as for the year 2014, 2029, 2044 are 7.30 MLD, 12.26 MLD and 20.60 MLD respectively.
- ➤ The Government has accorded administrative approval vide G.O.(Ms) No. 94, MA&WS (MC.I) Dept., dated 14.10.2012.
- The scheme cost for "Providing Underground Sewerage Scheme to Ramapuram" was sanctioned by Central Sanctioning and Monitoring Committee of CMCDM on14.10.2012 for Rs 48.50 Crores.
- The funding Pattern as follows

Government grant under CMCDM - Rs. 38.80 Cr

Loan from TUFIDCO

- Rs. 9.70 Cr

> The components of work

1. Laying of sewer gravity main - 47059 m

2. Construction of Manholes - 1927 nos

3. Laying of pumping main - 5805 m

4. Providing House Service Connections - 6797 nos

5. Construction of sewage pumping stations - 5 nos (Including 1 No Terminal pumping station)

Contract details

The work has been awarded to M/s. GKC – Vishwa Consortium., at a contract value of Rs. 4165 Lakhs on 23.10.2013 with contract period of 30 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 calledfor on 2 occasions. The revised estimate cost for the balance work is Rs.32.29 Crores and now the tender has been awarded to M/S Mohan Power Infrastructure Consortium with C.S construction at a contract value of Rs.2512.08 Lakhs with a contract period of 24 Months and the work is under progress.

Present status of work (as on 28.02.2022)

1 Physical progress: 77%

77% of Construction of Sewage Pumping Stations, 83% of gravity sewer pipe laying works, 90% of construction of manholes have been

completed.

2 Financial Progress: 58%