

PROVIDING UNDERGROUND SEWERAGE SCHEME TO RAMAPURAM IN CHENNAI CITY

- 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 458 streets for a total length of about 58.00 Km. The level of Ramapuram area necessitates the provision of a comprehensive underground sewerage scheme.



- The Sewerage scheme for this Area has now been designed for a design period of 30 years from 2014 - 2044. The ultimate population to be served has been estimated as 1.71 lakhs. The ultimate waste water generation is projected as 20.60 MLD.
- The scheme cost for “Providing Underground Sewerage Scheme to Ramapuram” was sanctioned by Central Sanctioning and Monitoring Committee of CMCDM on 14.10.2012 for Rs 48.50 Crores.
- The Government has accorded administrative approval vide G.O.(Ms) No. 94, MA&WS (MC.I) Dept., dated 14.10.2012. Technical sanction was accorded on 18.10.2012.

➤ For the scheme the funding pattern is Grant under Chennai Mega City Development fund 2012-13 is Rs.38.80 Crores and loan from TUFIDCO is Rs.9.70 Crores.

➤ **The components of work**

1. Laying of sewer gravity main - 49.10 km
2. Construction of Manholes - 1927 nos
3. Laying of pumping main - 4945 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. The work was commenced on 21.02.2014 and is in extended contract period up to 30.03.2018. Presently the work is in progress.

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

1. Physical progress - 57%
2. Financial progress - 47%
3. Probable date of completion - March 2018.