

## PROVIDING UNDERGROUND SEWERAGE SCHEME TO SURAPET IN CHENNAI CITY

- Surapet one among the 42 local bodies in the expanded Chennai city which falls in Greater Chennai Corporation Divisions 24, 25 in Area III (Madhavaram) with an extent of 2.75 Sq.Km and 143 streets/roads at a total length of about 46.00 Km.



- The Sewerage scheme for this area has been designed for a period of 30 years from 2014-2044. The ultimate population to be served has been estimated at 48025. The ultimate quantity of Sewage generation is projected as 5.76 MLD.

- The scheme cost for “Providing Underground Sewerage Scheme to Surapet” was sanctioned under Chennai Mega City Developmental Mission 2013-14 is Rs. 35.00 Crore
- The Government has accorded G.O. (MS) No. 105, MA&WS (MC.I) Dept., dated 11.07.2013 for the implementation of Chennai Mega City Development Mission Fund. Technical sanction was accorded for Rs.38.50 Crore on 25.11.2013
- For this scheme the funding pattern is Government of India 35% (Rs.1225.00 Lakh), Government of Tamilnadu 15% (Rs.525.00 Lakh) and the balance 50% (Rs.1750.00 Lakh) to be borne by CMWSSB through mobilization and loan assistance from TNUIFSL.
- Components of work
 

1. Laying of sewer gravity main	- 47,200 m
2. Construction of Manholes	- 1,690 nos
3. Laying of pumping main	- 4,949 m
4. Providing House Service Connections	- 4,155 nos
5. Construction of Sewage Pumping Stations	- 3 nos

➤ Contract details

The work has been awarded to M/s VRG Const. Pvt Ltd., Madhava Hytech- M/s. NCCPL Joint Venture at a contract value of Rs. 3222.09 Lakhs on 15.07.2014 with contract period of 30 months. The work was commenced on 02.03.2015 and the scheduled date of completion is 01.09.2017. The contract period has been extended and all the works are completed.

- The Surapattu Underground Sewerage Scheme was inaugurated by Hon'ble Chief Minister on 16.07.2018 and handed over to O&M wing on 26.10.2018