

PROVIDING UNDERGROUND SEWERAGE SCHEME TO PORUR IN CHENNAI CITY

- Porur is one among the 42 local bodies in the expanded area of Chennai city which falls in New Corporation Divisions 151& 153 in Zone XI (Valasaravalkam) to an extent of 5 Sq.Km with 451 streets/roads at a total length of about 62.20 Km.



- The sewerage scheme to Porur has been designed for a period of 30 years from 2008 – 2038. The ultimate population to be served has been estimated at 1.28 Lakh. The ultimate quantity of sewage generation is projected as 15.42 MLD.

- The scheme cost for “Providing comprehensive Sewerage Scheme to Porur” was sanctioned under Central Sanctioning and Monitoring Committee of JnNURM on 20.02.2009 for Rs. 3829.00 Lakhs.
- The Government has accorded G.O.2(D) No.66, MA&WS (TP2)Dept., dated 20.07.2009. Technical sanction was accorded for Rs. 4087.00 Lakhs on 11.08.2010.
- For this scheme the funding pattern is Government of India 35% (Rs. 1340.15 Lakh), Government of Tamil Nadu 15% (Rs. 574.35 Lakh) and the balance 50% (Rs. 1914.50 Lakh) to be borne by CMWSSB through mobilization and loan assistance from TUFIDCO.
- Components of work
 - 1. Laying of sewer gravity main - 56,201 m
 - 2. Construction of Manholes - 2,110 nos
 - 3. Laying of pumping main - 4,205 m
 - 4. Providing House Service connections - 5,127 nos
 - 5. Construction of Sewage Pumping Stations - 4 nos

➤ Contract details

The work has been awarded to M/s. Shriram EPC Ltd., at a contract value of Rs. 3441.3 Lakh on 25.06.2010 with contract period of 24 months. The work was commenced on 16.09.2010 and the scheduled date of completion was 15.09.2012. The commissioning work and trial run for the pumping stations is under progress.

➤ Progress of work (as on 31.10.2016) :

1. Physical progress - 99.0%
2. Financial progress - 91.50%
3. The project could be commissioned only on completion of Ramapuram Pumping station.