## PALLIKARANAI SEWERAGE SCHEME

➤ Pallikaranai is a newly added area among the 42 local bodies added in the expanded area of Chennai city which falls in New Corporation Divisions 189 & 190 in Area XIV (Perungudi) to an extent of 17.36 Sq.km with roads and 681 streets/roads for a total length of about 92.00 km. The level of development in



Pallikaranai area necessitates the provision of a comprehensive underground sewerage scheme.

➤ The sewerage scheme for this Town Panchayat was designed for a design period of 30 years from 2010 – 2040. The ultimate population to be served has been estimated as 2.14 lakhs. The

ultimate waste water generation is projected as 25.70 MLD.

## Contract details :

- 1) The work has been awarded to M/s. SEW Infrastructures Ltd., for a contract value of Rs.4611.68 lakhs on 07.12.2010 with a contract period of 24 months. The work was commenced on 11.02.2011 and the scheduled date of completion was 10.02.2013. Due to slow progress of work, the Contract terminated on 21.11.2019.
- 2) Balance works under Pallikaranai UGSS is the work of Providing Comprehensive Sewerage Scheme to Pallikaranai with collection system, construction of pumping station laying of pumping main allied electrical works including trenchless technology for road crossing and canal crossing zone-1 to zone-4. The work order has been issued on 04.09.2020 with a contract period of 18 months. The work was commenced on 20.11.2020 and the scheduled date of completion is on 31.05.2023.