

PALLIKARANAI WSS

- 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 501 streets for a total length of about 90.00 km. The level of development in Pallikaranai area necessitates the provision of a comprehensive water supply scheme.

- The population to be benefited by implementing the scheme is 48591, 85871 & 151752 for the year 2014, 2029 and year 2044 respectively at the rate of water demand 7.53 MLD, 13.31 MLD & 23.52 MLD for the corresponding years.



- The cost for providing comprehensive water supply scheme to Pallikaranai is Rs. 6188.06 lakhs. The total project cost of water supply and sewerage scheme was posed under CMCDM funds for the year 2013-14 is Rs.51333.00 lakhs.

- The Govt. in its G.O.Ms. No.105, MA&WS (MC.I) Dept. Dt.11.07.2013 has issued orders for the implementation of Chennai Mega City Development Mission Fund.

- **The components of work :**

1. Laying of DI distribution mains of sizes ranging from 100mm to 600mm dia for length of 89018m.
2. Laying of feeder mains of 350mm DI pipes for a length of 680m.
3. Laying of conveying mains of 200mm & 600mm DI pipes for a length of 877m.
4. Construction of UGT 1.0LL at Ambedkar nagar & 5LL at IIT colony – 2 nos.
5. Construction of OHT at 20 LL at IIT colony, 9 LL + 9 LL (2 Nos.) at Narayanapuram – 3 nos.
6. Providing House Service Connections for 7550 nos.

➤ **Contract details :**

The work has been awarded to M/s Shriram EPC Ltd. at a contract value of Rs. 4418.00 lakhs on 07.09.2016 with contract period of 24 months. The work was commenced on 19.09.2016.

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

1) Physical progress so far achieved is 11.0%

17.90% Distribution system, 13% of civil works in Over Head Tank, 55% of civil works in Under Ground Tank and 4% of Pump house have been completed.

2) Financial progress so far achieved is 7.18%

3) Scheduled date of completion: September 2018.