

## 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 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 2011, 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 scheme cost for providing comprehensive water supply scheme to Pallikaranai for a project value of Rs. 4282.00 lakhs. The total project cost of

water supply and sewerage scheme posed under CMCDM funds for 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 overhead tanks 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 commenced on 19.09.2016.

➤ **Progress of work (as on 31.01.2017) :**

1) Physical progress so far achieved is 0.5%

1% of civil works in Over Head Tank and 2% of civil works in Under Ground Tank have been completed.

2) Financial progress so far achieved is 9.75%

3) Scheduled date of completion: September 2018.