OKKIUM THORAIPAKKAM WSS



- Okkium Thoraipakkam is one among the 42 Local bodies added to Chennai City which falls in new Corporation Divisions 193 (part), 194, and 195 in Area XV (Sholinganallur) to an extent of 6.03 sq.km with 585 streets for a total length of about 71 km.
- ➤ The System has been designed to supply 41.05 MLD to serve 2.64 lakhs of ultimate population.
- The Govt. in its G.O.(Ms).No.94, MA & WS (MC.1) Dept., Dt. 14.10.2012 has issued Administrative sanction under Chennai Mega City Development Mission Fund, 2012 -.13.
- The scheme cost for "Providing comprehensive water supply scheme works to Okkium Thoraipakkam" is Rs.4600.00 Lakhs.
- > The funding Pattern as follows

Government grant under CMCDM - Rs. 42.78 Cr

Loan from TUFIDCO - Rs.3.22 Cr

Contract details:

The work was originally awarded to M/s GKC-Vishwa consortium at a contract value of Rs. 3967.72 Lakhs on 21.08.2013 with the contract period is 24 months. The work was commenced on 21.02.2014 and scheduled to be completed on 20.02.2016. Due to poor performance and slow progress of work, the contract was terminated. The estimate cost for the balance work is Rs.45.99 Crores and now the tender has been awarded to M/s. Keyem Engineering Enterprises under two packages as Package I and II at a contract value of Rs.20.09. Crores and Rs.18.95 Crores respectively. The work is under progress.

> The Components of work under present contract:

- 1 Laying of DI distribution mains of sizes ranging from 100mm to 700mm dia for length of 16764m.
- 2 Laying of conveying main and Feeder mains of 350mm to 500mm DI pipes for a length of 4700m.
- 3 Construction of UGT 8.0LL at Secretariat Colony 1No.
- 4 Construction of OHT of 16LL at Dr. Ambedkar Park and 50.0LL at Secretariat Colony 2Nos
- 5 Providing House Service Connections for 6948 Nos.

Present status of work (as on 28.02.2022)

Package I

- 1 Physical progress: 43%55.32% in distribution main, 18.28% in conveying main, 17.83% feeder main, 9.11% HSC have been completed.
- 2 Financial Progress: 36.78%

Package II

- 1 Physical progress: 63%98% of civil works in 16LL OHT and 55% of civil works in 8LL UGT cum50LL OHT have been completed.
- 2 Financial Progress: 42.84%