

## SRIPERUMBUDUR WSS

- Sriperumbudur Town Panchayat is one of the town Panchayat located outside the CMA has an extent of 19.39 Sq. km. and consisting of 322 streets. The total length of Roads/Streets is 58 km. It was divided into 15 wards, The level of development of the Town Panchayat necessitates the provision of a comprehensive Water supply scheme (WSS) and the work is being carried out as a deposit work by CMWSSB.

- The Water supply scheme for this Town Panchayat has now been designed



for a design period of 30 years from 2012- 2042. The ultimate population to be served has been estimated as 2.83 lakhs. The ultimate water demand for the year 2042 works out to

43.93 MLD. The water will be supplied from Chembarampakkam 530mld water treatment plant.

- The scheme cost for “Providing Comprehensive Water supply scheme to Sriperumbudur Town Panchayat was sanctioned by Central Sanctioning and Monitoring Committee of Govt. of India under Urban Infrastructure Development Scheme for Satellite Towns (UIDSST) on 03.01.2012 for Rs.4071.00 lakhs.
- The Government of Tamilnadu has accorded administrative approval vide G.O (D) No.180 MA & WS (TP.2) Department dated 19.06.2012 for Rs.4071 lakhs & later, Revised Administrative approval was accorded vide G.O. No.(D) 184 MA & WS (TP.2) dated 16.05.2014 for Rs.4220 lakh and Technical sanction was also accorded accordingly.
- For this scheme the funding pattern is under UIDSST Scheme of Government of India, Rs 3257 Lakhs from Govt. of India as Grant, Rs.407 Lakhs from Govt. of Tamilnadu and the balance amount of Rs.556 Lakhs borne by the local ULB.

➤ **The Components of work**

1. Laying of DI Distribution mains of sizes ranging from 100mm to 500mm dia for Length of 37594m.
2. Laying of Conveying Main of DI pipes for a length of 22355m
3. Providing House Service Connections for 1450 Consumers.
4. Construction of Underground tanks with total capacity of 19.0 lakh liters at 3 locations, pump house 3 nos. and overhead tanks with total capacity of 23 lakh liters at 4 locations.

➤ **Contract details**

The work has been awarded to M/s. Siva Swathi Singan Consortium, Hyderabad for a contract value of Rs. 2736.98 lakhs on 08.03.2013 with a contract period of 16 months. The work commenced on 01.04.2013 and the scheduled date of completion is 31.07.2014. The contract period has been extended and the work is under progress.

➤ **Progress of work (As on 31.01.2017)**

1. The Physical progress so far achieved is 62%.  
84.4% in distribution main, 61.81% conveying main and 87.03% House Service Connections are laid. 98% of civil works in UGT, 45.8% of civil works in OHT and 41% of pump house have been completed.
2. The Financial progress so far achieved is 39.76%.
3. Anticipated date of completion is Dec. 2017.