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 been designed for the intermediate year population of 1.14 lakhs. The intermediate water demand for the year 2027 works out to 17.71 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 as follows

Government of India - Rs 3257 Lakhs

Government of Tamilnadu - Rs.407 Lakhs

Local ULB - Rs.556 Lakhs

> The Components of work

- 1. Laying of DI Distribution mains of sizes ranging from 100mm to 500mm dia for Length of 39477m.
- 2. Laying of Conveying Main of DI pipes for a length of 22355m
- 3. Providing House Service Connections for 3361 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

Water supply scheme

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 was 31.07.2014. The contract period has been extended and the work is under progress.

Balance works in Conveying main & Feeder main

Due to delay in getting NHAI permission and non removal of encroachments, tenders were invited to execute the balance length in Conveying main and Feeder main works based on current SOR and work orders were issued and the details are as follows.

- a) Work order for Package-I (Conveying main) was issued to M/s BFS Technologies Pvt Ltd, Chennai dated 19.02.2021 and the works are under progress.
- b) Work order for Package-II (Feeder main) was issued to Sri Ambal Enterprises, Chennai dated 25.02.2021 and the works are under progress.

Present status of work in water supply scheme (As on 01.03.2022)

- 1. The Physical progress so far achieved is 89.70%.
- 2. The Financial progress so far achieved is 89.00%
- 3. Anticipated date of completion is September 2022.