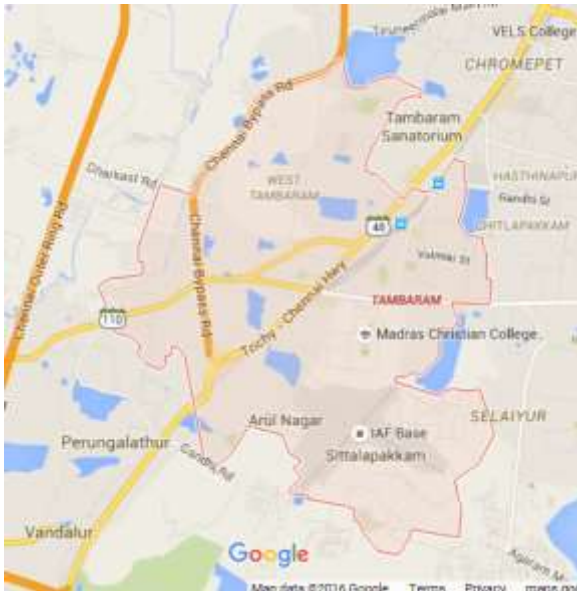


TAMBARAM UNDER GROUND SEWERAGE SCHEME

- Tambaram one of the 16 Municipalities in CMA has an extent of 20.72 Sq. km. The total length of Roads/Streets is 184 km. and consisting of 995 streets. It was divided into 39 wards, the level of development of the Municipality necessitates the provision of a comprehensive underground sewerage scheme (UGSS). This scheme is divided into 4 packages for the easy execution of UGSS as deposit work by CMWSSB.
- The sewerage scheme for this urban local body has now been designed for a design period of 30 years from 2010 - 2040. The ultimate population to be served has been



estimated as 3.61 lakhs. The ultimate waste water generation is projected as 30 MLD.

- The scheme cost for “Providing Comprehensive Sewerage scheme to Tambaram Municipality” was sanctioned by Central Sanctioning and Monitoring Committee of JNNURM on 14.01.2009 for Rs.16097 lakhs.
- The Government has accorded Administrative approval vide

G.O.(2D).No.80, MA & WS (MA3), Dept. dt.28.05.2009 for Rs.16097 lakhs. Administrative approval for Rs.16097 lakh accorded by the Board vide Res No. 47/2009 dt 20.02.2009. Technical sanction was accorded for the four packages separately.

- The funding pattern is JNNURM 35% (5633.81 Lakhs), State Govt Grant 15% (2414.49 Lakhs), MIDF loan 25% (4024.15Lakhs), Municipal Contribution 25% (4024.14Lakhs) borne by the local ULB.
- Package – I East Tambaram collection system, Package – II West Tambaram collection system, Package – III Sewage treatment plant (STP) & Package –IV pumping main from East Tambaram collection system to the STP located in West Tambaram.
- **The Comprehensive UGSS for Municipality comprises of**
 - (i) Sewer Collection system – 168364 m
 - (ii) Sewage pumping stations – 12 Nos.SPS, 5 no LS & 13 nos. of additional Pumping Stations.
 - (iii) Pumping mains – 22627m.
 - (iv) Sewage treatment plant capacity – 30MLD (SBR technology)

➤ **Contract details:**

- Package – I: Work has been awarded to M/s. East Coast Construction & Industries Limited Chennai, for a contract value of Rs. 4874.93 lakhs on 30.09.2009 with a contract period of 24 months. The work commenced on 11.12.2009 and the scheduled date of completion was 10.12.2011. Due to slow progress of work the contract was terminated on 30.06.2014 and the balance works of this package was handed over to Tambaram Municipality on 06.08.2014 to complete the same by them.
- Package – II: Work has been awarded to M/s. APR Projects Pvt. Ltd, Hyderabad for a contract value of Rs.5604.82 lakhs on 25.03.2010 with a contract period of 24 months. The work commenced on 19.05.2010 and the scheduled date of completion was 18.05.2012. The contract period has been extended and the work is under progress.
- Package – III - STP work has been awarded to M/s Sekardeepak constructions Ltd. for a contract value of Rs.2156.99 lakhs (including 5 years O&M) on 10.05.2012 with contract period of 24 months. The work commenced on 01.08.2013 and the scheduled date of completion was 31.07.2015. The contract period has been extended and the work is under progress.
- Package – IV work has been awarded to M/S Vishwa infrastructures and services (P) Limited for a contract value of Rs.1827.45 lakhs on 21.11.2011 with a contract period of 12 months. The work commenced on 23.05.2012 and has been completed on 23.11.2015.
- **Progress of work (As on 31.05.2017)**

Package – I - Contract terminated on 30.06.2014. Balance works of this package is to be executed by the Tambaram Municipality.

Package – II - West Tambaram

1. The Physical progress so far achieved is 81.45%.
2. The Financial progress so far achieved is 62.70%.

Package – III - 30 MLD STP

1. The Physical progress so far achieved is 73.85%.
2. The Financial progress so far achieved is 73.38%.

Package – IV (Pumping Main) – Work completed.

- ❖ The entire scheme Physical progress so far achieved is 79%.
- ❖ The entire scheme financial progress so far achieved is 60.56%.
- ❖ The entire scheme is programmed to be completed by Dec. 2017.