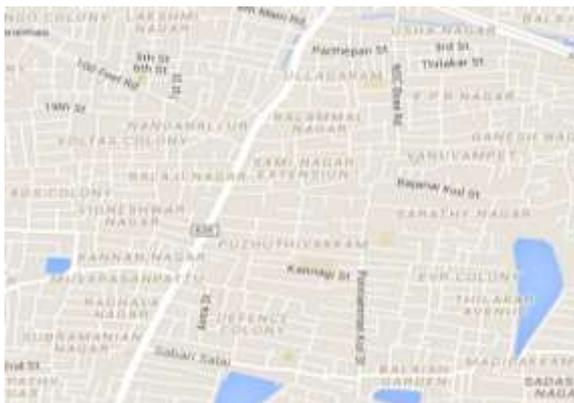


ULLAGARAM-PUZHUTHIVAKKAM SEWERAGE SCHEME

- Ullagaram-Puzhuthivakkam is a newly added area among the 42 local bodies added in the expanded area of Chennai city which falls in New Corporation Divisions 168 & 169 in Area XIV (Perungudi) to an extent of 3.92 Sq.km with 497 streets/roads for a total length of about 77.50 km. The level of Ullagaram Puzhuthivakkam area necessitates the provision of a comprehensive underground sewerage scheme.



The sewerage scheme has now been designed for a design period of 30 years from 2008 – 2038. The ultimate population to be served has been estimated as 1.09 lakhs. The ultimate waste water generation is projected as 13.18 MLD.

- The scheme cost for “providing comprehensive Sewerage Scheme to Ullagaram-Puzhuthivakkam” was sanctioned by Central Sanctioning and Monitoring Committee of JnNURM on 28.12.2007 for Rs.3240 lakhs.
- The Govt. of Tamilnadu has accorded administrative approval vide G.O(2D) No. 70, MA&WS(TP2) , dated 07.05.2008 for Rs. 2808.05 lakhs. Technical sanction was accorded for Rs.3401.00 lakhs on 10.09.2008 vide resolution No.196/2008.
- For the scheme the funding pattern is Govt. of India 35% (Rs.982.82 lakhs), Govt. of Tamil Nadu 15% (Rs.421.20 lakhs) and the balance 50% (Rs.1404.03 lakhs) should be borne by the local ULB through mobilizations and loan assistance from TUFIDCO.
- **The components of work :**
 1. Laying of sewer gravity main for a length of 69984 m
 2. Laying of pumping main for a length of 9540 m
 3. Construction of Manholes 2491 nos.
 4. Providing House Service connection for 6929 nos.
 5. Construction of sewage pumping station 3 Nos.

➤ **Contract details :**

The work has been awarded to M/s. NCC Ltd., for a contract value of Rs.2780.13 lakhs on 07.12.2010 with a contract period of 24 months. The work commenced on 24.01.2011 and the scheduled date of completion is 23.01.2013. The contract period has been extended and the work is under progress.

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

1. Physical progress so far achieved is 93.05%
99.67% of gravity sewer pipe laying works, 95.6% of pumping main laying works, 99.44% of construction of manholes, 95.63% of house service connections and 93% of Construction of Sewage Pumping Stations have been completed.
2. Financial progress so far achieved is 74.74%
3. Anticipated date of completion is May 2017.