

## **PROVIDING UNDERGROUND SEWERAGE SCHEME TO MADURAVOYAL PACKAGE I & II**

- Maduravoyal is one among the 42 local bodies in the expanded Chennai city which falls in Greater Chennai Corporation Divisions 144,146 & 147 in Area XI (Valasaravakkam) to an extent of 4.78 Sq.Km with 740 streets/roads at a total length of about 103.00 Km.



- The Sewerage scheme for this area has been designed for a period of 30 years from 2008-2038. The ultimate population to be served has been estimated at 1.32 Lakhs. The ultimate waste water generation is projected as 15.86 MLD.
- The scheme of “Providing Underground Sewerage Scheme to Maduravoyal is divided into two packages”.
- The scheme cost for “Providing Underground Sewerage Scheme to Maduravoyal Package I & II” was sanctioned by Central Sanctioning and Monitoring Committee of JnNURM on 30.10.2008 for Rs. 5745.50 Lakh.
- The Board has accorded vide Res.No. 279/2008, for Rs. 6001.00 Lakh on date 30.12.2008.
- Technical sanction for Maduravoyal – Package I & II was accorded for Rs. 3125.00 Lakh & Rs. 2971.00 Lakh respectively on 21.01.2009.
- For the scheme of “Providing Underground Sewerage Scheme to Maduravoyal Package I & Package II” the funding pattern is Government of India 35% (Rs. 2010.80 Lakh), Government of Tamilnadu 15% (Rs. 861.80 Lakh) and the

balance 50% (Rs. 2872.80 Lakh) to be borne by CMWSSB through mobilization and loan assistance from TUFIDCO.

### **Package I**

➤ Components of work

- |  |             |
|--|-------------|
| 1. Laying of sewer gravity main            | - 44,849 m  |
| 2. Construction of Manholes                | - 1,766 nos |
| 3. Laying of Pumping main                  | - 4,377 m   |
| 4. House Service Connections               | - 8,073 nos |
| 5. Construction of Sewage Pumping Stations | - 4 nos     |

➤ Contract details

The work has been awarded to M/s Vishwa Infrastructures & Services Pvt Ltd at a contract value of Rs. 2177.28 Lakh on 28.07.2010 with contract period of 24 months. The work was commenced on 15.09.2010 and the scheduled date of completion was 14.09.2012. The contract period has been extended and the work is under progress.

➤ Progress of work – (as on 30.06.2017)

- |                                |              |
|--------------------------------|--------------|
| 1. Physical progress           | - 93.81 %    |
| 2. Financial progress          | - 57.77%     |
| 3. Probable date of completion | - 30.06.2017 |

### **Package II**

➤ Components of work

- |  |             |
|--|-------------|
| 1. Laying of sewer gravity main            | - 39,607 m  |
| 2. Construction of Manholes                | - 1,537 nos |
| 3. Laying of pumping main                  | - 6,510 m   |
| 4. House Service Connections               | - 4,558 nos |
| 5. Construction of Sewage Pumping Stations | - 2 nos     |

➤ Contract details

The work has been awarded to M/s Subaya Construction Company Ltd at a contract value of Rs. 2514.39 Lakh on 18.08.2009 with contract period of 24 months. The work was commenced on 05.11.2009 and the scheduled date of completion was 04.11.2011. The contract period has been extended and the work is under progress.

➤ Progress of work (as on 31.10.2015)

1. Physical progress - 94.62%
2. Financial progress - 98.19%
3. The balance works will be carried out after the disposal of court case.