

## NERKUNDRAM WATER SUPPLY SCHEME

- Nerkundram is one among the 42 local bodies added in the expanded area of Chennai city which falls in New Corporation Divisions 145 & 148 in Zone XI (Valasaravakkam) to an extent of 2.63 Sq.Km with and 562 streets/roads at a total length of about 66.58 Km.



- The sewerage scheme for Nerkundram has been designed for a design period of 30 years from 2008 – 2038. The ultimate population to be served has been estimated at 1.28 Lakh. The ultimate waste water generation is projected as 18.73 MLD.
- The scheme cost for “Providing Comprehensive Water Supply Scheme to Nerkundram” was sanctioned by Central Sanctioning and Monitoring Committee of JnNURM on 28.01.2007 for Rs.1917.00 Lakh.
- The Board has accorded Res. No.102/2008., dated 26.04.2008. Technical sanction was accorded for Rs. 2210.00 Lakh on 11.08.2010.
- For the scheme the funding pattern is Govt. of India 35% (Rs. 670.95 Lakh), Govt. of Tamil Nadu 15% (Rs. 287.55 Lakh) and the balance 50% (Rs. 958.50 Lakh) should be borne by CMWSSB through mobilization and loan assistance from TUFIDCO.

### ➤ Components of work

1. Laying of DI Distribution mains (100mm to 500mm dia) - 66,310 m
2. Laying of Conveying Main of MS pipes - 1000 m
3. Providing House Service connections - 12,921 Nos
4. Construction of Underground tank (8.0 Lakh litres) - 3 Nos
5. Overhead tanks (25 Lakh litres) - 1 Nos

➤ Contract details

The work was awarded to M/s. ECCI Ltd., at a contract value of Rs.1460.22 Lakh on 28.07.2010 with a contract period of 18 months. 62% of works have been completed.

Due to slow progress of work, the contract was terminated on 29.11.2016. The balance works has been awarded to M/s. VVV Construction Pvt Ltd at a contract value of Rs.1545.69 Lakh on 08.06.2018 with a contract period of 15 months.