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.Kms with 532 streets/roads for a total length of about 66.58 Km.



 \geq The water supply scheme for Nerkundram has been designed for 30 years from 2008 - 2038. The ultimate population to be served has been estimated at 1.28 Lakh. The ultimate water generation is projected as to be 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 vide Resolution no.102/2008., Dated 26.04.2008, Technical sanction was accorded for Rs. 2210.00 Lakhs on 11.08.2010.
- For the above scheme the funding pattern is from Govt. of India 35% (Rs. 670.95 Lakhs), Govt. of Tamil Nadu 15% (Rs. 287.55 Lakhs) and the balance 50% (Rs. 958.50 Lakhs) should be borne by CMWSSB through mobilization and loan assistance from TUFIDCO.

Components of work

Laying of HDPE Distribution mains (100mm to 500mm dia) - 66,310 m
Laying of Conveying Main of MS pipes - 630 m
Providing House Service connections - 6,246 Nos
Construction of Underground tank (8.0 Lakh litres) - 1 Nos
Overhead tanks (25 Lakh litres) - 3 Nos

Contract details

The work was awarded to M/s. ECCI Ltd., at a contract value of Rs.1460.22 Lakhs on 28.07.2010 with a contract period of 18 months and out of which 62% of works have been completed by the contractor.

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

Progress of balance works(as on 08.03.2023)

- 1. Physical progress- 97%
- 2. Financial progress 71.84 %
- 3. Probable date of completion 31.05.2023