

**PROVIDING COMPREHENSIVE WATER SUPPLY SCHEME TO
MADHAVARAM MUNICIPALITY**

- The Erstwhile Madhavaram Municipality is one among the 42 local bodies added in the Greater Chennai Corporation. Its covers an extent of 17.41 sq.km. The work of providing comprehensive water supply scheme to Madhavaram Municipality was designed for 30 years period for the year 2012 – 2042 to serve an ultimate population of about 3.83 lakh expected in the year 2042 and to supply 59.43 MLD of water.
- Administrative sanction was obtained from the Government for implementation of water supply scheme for the Madhavaram Municipality vide G.O.(D) No.: 85, MA & WS (MA2) Dept., Dated 21.02.2011 at the cost of Rs.55.00 crores with Japan International Co-operative Agency funds.
- Under the scheme, the Madhavaram area has been divided into 7 zones. The major components of the proposed scheme include construction of 6 Over Head Tanks, 4 Underground Tanks, Laying of Distribution mains for a length of about 168.38 kms and Laying of feeder mains for a length of about 4.30 km.
- The above work was awarded to the Contractor M/s. SSV Consortium, Hyderabad – 34. The work commenced on 28.04.2013. Due to slow progress of work, the contract was terminated on 12.11.2018. As on that date, 76% of works were completed.
- Subsequently, the Balance works under the work of providing comprehensive water supply to Madhavaram Municipality was taken up under six packages (Package I to VI) and the revised cost of the project including the terminated work, works out to Rs.120.27 crores.
- Tenders were invited for 6 packages. However, the tenders were received for 5 packages only and work orders were issued for all the 5 packages to the Contractor M/s Sattva Engineering Construction Private Limited, Chennai with a contract period of 12 months. The works are in progress and all the works are expected to be completed by March 2022.
- As the JICA funding was closed on 31.03.2020, the Government accorded revised administrative sanction vide GO(Ms) No.305, MA & WS (MCI) Dept., Dt. 10.09.2020 for Rs. 120.27 crores for the revised project cost under CMCDM 2020-21 funds.
- The designed quantity of water supply estimated for the ultimate year 2042 for about 59.43 MLD is proposed to be received from Puzhal Water Treatment plant and Minjur Desalination plant.
- After commissioning of the scheme, about 1,39,850 (for the year 2021) people will be benefited.