

Navi Mumbai Municipal Corporation

Project Note

Name of Project: Providing and laying of main sewer line 1400 mm dia. From Juinagar to Sanpada STP in Navi Mumbai by NMMC

NMMC prepared underground sewerage DPR for NMMC area which was subsequently approved under JnNURM scheme of Urban Development department of Govt. of India. In approved DPR, It is proposed that part of sewerage generation from Nerul Node shall be treated in Sewage Treatment Plant (STP) located in Sanpada Sec-20. Hence Terminal sewage line of 1400 mm dia. Is proposed to connect to Sanpada STP which is passing through mangroves area located near creek.

The said project is very vital for NMMC to provide good sanitation and hygiene conditions to the peoples/residents who are living in the entire area. The proposed sewer line carries the partial sewerage load of Nerul and Sanpada node to STP at sector 20 Sanpada. Because of absence of connection of proposed line to the STP, STP is not functioning on full load capacity. The STP is based on modern technology. Hence it is therefore eminently necessary to start the STP plant at sanpada on full load capacity.

The work includes the providing and laying of 1400 mm dia. RCC sewerage pipeline for carrying out sewerage generation from Part of Nerul node to STP including the construction of RCC manhole. The total length of proposed work is 110.00 meter. Out of this 110.0 m, 70.00meter line is passing through mangroves area.