

## **2018 Infiltration Rehabilitation Project**

The Town of Dedham Engineering Department is pleased to announce that the 2018 Infiltration Rehabilitation Project is now ongoing. The project began in May 2018 and is anticipated to be completed by December 31, 2018. The project was designed to remove an estimated 193,000 gallons of infiltration per day exclusively through trenchless technologies. The project involved the installation of about 7,100 linear feet of cured-in-place pipe (CIPP), about 35 linear feet of short liners, about 13 lateral liners and rehabilitation of about 380 vertical feet of sewer manholes, as well as testing and sealing of associated joints and services and manhole and sewer line root treatment. The cost of the project is estimated to cost approximately \$620,000.

This work is being performed under an on-call service contract with Rapid Flow, Inc. of Revere, MA.

The design of this project and associated contract bidding and award was performed by the Town of Dedham Engineering Department. In addition, the Engineering Department performs all resident inspection and contract administration in-house.

All repairs performed under this contract are trenchless, meaning that no open cut excavation is required. Trenchless repairs are accomplished by inserting specialized equipment and liner materials into the sewer pipes through existing manhole access points.

This project is a continuation of the ongoing Inflow and Infiltration reduction program.

If you have any questions regarding this project please contact the Engineering Department at (781) 751-9350 or [jmammone@dedham-ma.gov](mailto:jmammone@dedham-ma.gov).