

SEWER CONSTRUCTION AND MAINTENANCE UPDATE:

June 2022

Phase 7 Contract # 2

Bituminous overlay has been completed on all streets aside from Mill Street which is currently waiting on the Highway Departments Culvert/ Bridge replacement before the overlay can be accomplished.

Katie Drive to King Street Sewer Easement Project

This project did see some delays due to the Covid 19 Pandemic. With addressing and completing of minor punch list items this project is now complete.

The work consisted of installing cement tile matting at the base of a small stream crossing. This was being done for ease of access to one of the many cross country sewer easements in Town. The project also consisted of the construction and installation of a large metal swing gate at the entrance to this easement.

Taunton River Bank Stabilization Project

Other than minor punch list items this project is completed.

This project is located in one of our sewer easements in an area which the sewer main and manholes run adjacent to the Taunton River. The project design includes the removal and replacement of rip rap stone work along with placement of new geo-tech fabric, soil fill, loam and seed. This work was completed during the fall of 2021 under time constraints on the construction timeline from the Army Corp of Engineers.

King Street Easement Improvements

This project, being similar to the Katie Drive Easement Project, is to improve access to an area which is at this time pretty much inaccessible by vehicle. This project will also be utilizing cement tile matting.

This matting will be placed to support a heavy vehicle in the need to gain access to the sewer manholes. This will also improve the Sewer Departments capabilities of maintaining this particular area. This project has been awarded to the Low Bidder being K.R. Rezendes and is expected to be completed during the summer months of 2022.

Manhole Epoxy Lining and I&I Repair.

This work included the repair of 8 individual sewer manholes in the South Street East area. These manholes were experiencing some hydrogen sulfide damage as well as infiltration. These manholes were repaired with a spray on epoxy liner and grout repair.

Generator Replacement Project

The Sewer Department is currently working towards the replacement of possibly 6 or 7 of our older pump station backup power generators. These particular generators have been in service for nearly 25 years now and are showing their age with reliability concerns. The Sewer Department has requested to utilize ARPA funds for this infrastructure reliability improvement project.