

CONSTRUCTION OF ROUTE 1 / LAFAYETTE ROAD SEWER PROJECT

DATE: March 2, 2021

SCOPE OF WORK: Installation of approximately 18,000 linear feet of sewer mains in the roadways of Bayberry Lane, Jak-Len Drive, Lafayette Road / State Highway Route 1, and portions of Main Street, Rabbit Road and Toll Road. Lafayette Road / Route 1, Main Street, and Toll Road are all Massachusetts Department of Transportation maintained roadways. Approximately 180 linear feet of the gravity sewer shall be installed via horizontal directional drilling at the existing bridge above Smallpox Brook on Lafayette Road / Route 1.

The project also includes the construction of three (3) new sewer pump stations. Two (2) submersible pump stations are located on Bayberry Lane and Jak-Len Drive. The third pump station is a flooded suction, dry pit pump station at 63 Lafayette Road / Route 1. The dry pit side shall be a custom prefabricated coated steel structure with pumps, process piping, control panel and all other appurtenances installed by the manufacturer. An 8" forcemain shall tie the pump station on Lafayette Road / Route 1 into the existing municipal sewer system.

PROJECT DESIGN: WESTON & SAMPSON ENGINEERS

CONTRACTOR: ALBANESE BROTHERS, INC.

EXPECTED COMPLETION DATE: AUGUST 2022

RESIDENT ENGINEER: ERIC DOE, P.E.

BUDGET: \$12.4 MILLION

CURRENT STATUS: No construction activities are planned until March 15. See below.

UPCOMING WORK ACTIVITIES: Weather permitting, construction is planned to resume on Bayberry Lane on March 15. On Bayberry Lane, the installation of mainline sewer pipe in the roadway would be resumed from where construction left off in December 2020. A second crew will follow after the installation of the mainline pipe to extend services from the mainline pipe to the edge of each property. Construction of the pump station on Bayberry Lane will begin later on in 2021.

After the mainline sewer pipe is completed on Bayberry Lane, construction of the mainline sewer pipe would occur on Jak-Len Drive. An estimated date of construction beginning on Jak-Len Drive would be approximately March 24, plus or minus a day or two. Progress will be controlled by subsurface conditions.

Construction activities are not expected resume on Lafayette Road / Route 1 until mid-April 2021.



Continued drilling operations are expected to not resume until mid-April 2021. Blasting of bedrock in the area from Allen Drive to Gerrish Road along Route 1 / Lafayette Road is expected to occur sometime in 2021, depending on construction progress and permitting approval for the blasting work.

Additional work on Main Street may take place in 2021 at the intersection of Toll Road.