

CONSTRUCTION OF ROUTE 1 / LAFAYETTE ROAD SEWER PROJECT

DATE: November 4, 2020

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: Construction is ongoing on Lafayette Road / Route 1 in the area between Kendell Lane and Toll Road. A drilling crew has been brought in to prepare sections of the roadway where high bedrock was encountered for blasting. This drilling crew will be working on Lafayette Road / Route 1 from Schoolhouse Lane to Allen Drive. No blasting itself will occur until 2021.

UPCOMING WORK ACTIVITIES: For the rest of November, construction is expected to continue to take place on Lafayette Road / Route 1, where the 18" sewer main will be installed in the roadway.

Construction activities will advance from the area north of Kendell Lane during the next couple weeks, northwards on Lafayette Road / Route 1. The pace of construction will be determined by subsurface conditions.

Updating previous bi-weekly notices, it is now expected that construction activity will take place north of the intersection of Toll Road and Lafayette Road / Route 1, on Lafayette Road / Route 1, before this winter.



Sewer installation work within the Toll Road and Lafayette / Route 1 intersection is expected to be night work, taking place from 10PM to 5AM. Nightwork construction is expected to take less than a week's time. There is a small chance that depending on permission from MassDOT agents, this work might possibly be completed during typical daytime construction hours.

Construction activities in the roadway after November 15 will be at the permission of MassDOT. If the weather and temperature are disagreeable for safe working conditions, then MassDOT will direct construction activities to cease until April 2021 within Lafayette Road / Route 1. The contractor may move all construction activities to either Bayberry Lane or Jak-Len Drive when this occurs.

It is still not expected at this time that sewer installation work will take place south of the general area of Allen Drive on Lafayette Road / Route 1 before this winter. As mentioned above, the only expected construction activity at this time in this area will be the drilling crew.