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Tonkawa Forcemain Improvements

July 26th, 2023

Construction schedule:

Start: July 31, 2023
Finish: December 15, 2023

Construction Contacts:

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Overview

The City of Orono is undertaking a construction project to improve the city sanitary forcemain along CSAH 135 (Tonkawa Road) and the sanitary forcemain along Partenwood Road. The project will consist of pipe bursting the existing sanitary forcemain.

The forcemain servicing this area is a ductile iron pipe that was installed in the 1970s. The forcemain along Tonkawa has been replaced in phases over the years; this is the final phase. The forcemain along Partenwood Rd was installed in the same year and needs to be upgraded.

Project Timeline

Competitive bids for the work were received on July 4, 2023, and the project was awarded to Bituminous Roadways on July 10, 2023.

Bituminous Roadways is currently scheduled to begin work on or after July 31st. The contract completion date for most of the work is December 15, 2023, and Bituminous Roadways is expected to meet the completion date.

Tonkawa Rd is not scheduled to be closed at any time during the duration of the project, but lane restrictions and traffic shifts may occur.

Questions

Temporary Conveyance of the Sanitary Forcemain

To complete the replacement of the sanitary forcemain, residents and businesses in the affected area will notice a temporary forcemain system (temporary conveyance) above ground. The temporary conveyance will be placed through yards and across driveways. When the sanitary pipe needs to cross a driveway, Bituminous Roadways will build a ramp over the pipe as to continue to provide access to businesses and resident’s homes. Temporary conveyance is expected to last the duration of the project.

Contacts

Informational updates will be posted on the City of Orono’s website (<https://www.ci.orono.mn.us/>). These updates will occur toward the end of each week. If you have questions or concerns at any time, please contact Kristina Brierley at the phone number or email address listed above.

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Alert

Private Improvements in Right-of-Way

If you have improvements such as landscaping, retaining walls, shrubs, bushes, flowers, sheds, irrigation systems, etc. in the right-of-way, it is not the contractor's responsibility to work around them. The property owner is responsible for securing these private improvements and moving them if necessary to allow the project to be constructed. Neither the contractor nor City is responsible for damages incurred to private improvements in the right-of-way. Any underground improvements (such as irrigation lines and heads, dog fences, etc.) should be located and marked so they are visible.



Construction

Work Area

It is very common on these types of projects that area residents (especially children) become quite curious about the work the Contractor is performing. We ask that you please be respectful of and stay well clear of construction zones. Many hazards and dangers exist from heavy machinery, trenches, loose material, confined spaces, hot asphalt, etc. and often are not recognizable by the general public. The Contractor has responsibility to ensure safety on the project and within the construction area. Any direction from the Contractor regarding safety must be heeded.

Punch List

After the project is substantially complete, the contractor will be provided with a "punch list" of minor defects or uncompleted tasks. That work may take several weeks to complete and may even be in the following spring, prior to the final lift of asphalt is placed. This punch list work will require both your cooperation and patience. Please contact the Construction Representative for any issues you feel have not been satisfactorily addressed.

Turf Restoration

Turf will be restored following underground construction and surface grading. A method called "hydro-seeding" will be used. The seed will be maintained by the contractor until acceptance. "Maintain" as defined in the contract includes, weed control and watering.

After that period, it becomes the property owner's responsibility to maintain the new turf as part of their lawn – providing water, mowing and other necessary care. Mowing too soon or too short can damage or even kill new turf. Set the mower at its highest level; never cut the new turf shorter than 3".

