# **Construction Update**

Interested in following along with Village construction projects, as well as regional road construction projects? The Village of Gurnee provides an update of local projects on a periodic basis. You can also check out the <u>Road Construction</u> <u>Updates webpage</u>.

# **VILLAGE OF GURNEE PROJECTS**



### Ferndale Road Water Main and Storm Sewer Project

Water main and storm sewer installation are well underway along Ferndale. Removal of the existing storm sewer that has been replaced continues throughout the project area. Construction will move north between Grandville and 41 next week. South of Grandville all of the storm sewer and water main is installed and tested. Disinfection of the water main pipe will take place on Monday morning. Once disinfection samples pass, the water services to individual homes will be disconnected from the old water main and tied back into the new main. This is targeted at the end of next week. Contractor will knock on doors indicating when the water will be temporarily shut off to perform the switch. These shutdowns are typically less than 30 minutes. Access to driveways will be maintained during construction for residents as much as possible.

### Almond Road Delivery Station & PRVs

Contractor is continuing to make progress on site at the location of the new delivery station on Almond Road. Internal piping, controls and pumps are being installed over the next few weeks. The sidewalk along the pressure reducing valve (PRV) on Almond Road has been reinstalled and electrical service work to connect to the PRV continues. The second PRV installation began along Foxworth Lane at the entrance to the Stonebrook Subdivision. The concrete pad was poured, the PRV was set in the excavation and backfilling is nearly complete. Next they will be installing conduit to get power to the site. Traffic control will continue at this location while construction is underway. The sidewalk on the north side of Foxworth will remain closed for the duration of the construction. The contractor on this project is Boller Construction Co, Inc. Together with Village staff we have been working to minimize impacts to residents' water supply during the installation.

#### 2019 Street Maintenance Program

Paving work continues throughout the Village. This week construction work is scheduled on Bradford, Gurnee Glen, Kingsport, Dada, Scranton, and Scarborough to name a few. Next week surface is scheduled to be placed on Bradford, Gurnee Glen, Kingsport and Dada depending on weather.

Milling work will starts the week of August 5<sup>th</sup> on Tri-State parkway, Woodlake, and Morrison. Milling work involves a moving operation along the roadway where multiple trucks will be traversing throughout the area, the Village recommends that residents proceed with caution when traveling along the roadways during construction as this is an active construction zone. Once the existing wearing surface is milled away staff evaluate the remaining base and determine the extents of patching and repairs necessary to stabilize the road base. Paving will include two lifts of asphalt. Once the final surface lift of the asphalt is completed the final landscaping and any pavement striping necessary will take place.

This project involves the resurfacing of approximately 5 miles of Village roadways and various locations of asphalt and concrete roadway patching. The Village will continue to keep affected residents informed through door hangers as the contractor moves throughout the Village. During the months of May and June we experienced a significant number of rain days which have delayed the project completion date. Based on the amount of outstanding work, we are now expecting paving work to continue through September.

#### **Knowles Road Water Tower**

The water tower construction continues as the top bowl of the tower was lifted into place last week. The top should be lifted into place in the coming weeks with full welding complete by mid-August. After the tower installation, welding and inspections are complete, it will be painted.

The Knowles Road Water Tower is being built to increase the overall capacity of our entire water system from six million gallons up to eight million gallons, and increase water pressure for customers on the western limits of Gurnee from 30-50 pounds per square inch (PSI) up closer to the average community-wide pressure between 70-80 PSI.

#### Sidewalk Improvements

Full Removal & Replacement -

The sidewalk construction project under contract with Schroeder & Schroeder is complete. This contract improved approximately 11,800 square feet of sidewalk in the Village that was identified through the sidewalk inspection program as posing a significant hazard.

Lifting Settled Sidewalk -

The Village also has a contract for mudjacking where settled segments of sidewalk are lifted back into place by pumping material under the sidewalk. This year the Village is under contract with Atlas Concrete Lifting, Inc. to provide this service. The contractor continues to make his way through the list. For a map of the sidewalk locations receiving this type of repair you can check out the construction updates website.

## LAKE COUNTY DEPARTMENT OF TRANSPORTATION PROJECTS

### IL Route 132 and Hunt Club Rd Intersection Improvements

Intersection work continues with intermittent lane closures for the different construction activities including medians, intersection islands, storm sewer, and electric work. Lane closures crossing Hunt Club Road will begin soon while they saw cut the pavement to install storm sewer crossing under the roadway. Stay vigilant as traffic patterns adjust to accommodate construction work zones throughout the project.

### **Hutchins Road Bridge Replacement**

The project consists of replacing existing large culverts with a new bridge structure. A 120-day closure with posted detour route will be necessary to complete the project. There have been a few delays and we will share information as the start date approaches.

# ILLINOIS DEPARTMENT OF TRANSPORTATION PROJECTS

<u>IDOT</u>

- District 1 Project Releases
- FY2019-2024 Capital Plan
- Report a Claim

## UPRR Bridge Replacement at IL Route 132

The contractor has resumed work on the railroad embankment and will continue as

the weather allows. IDOT is anticipating having the redesigned steel completed by late 2019/early 2020 at which time the new structure can be erected. Work would restart on IL 132 once the train traffic is switched over and the temporary bridge demolished. The US 41 exit ramp widening may take place ahead of the steel; however construction involving improvement on IL 132 will likely be delayed until the temporary bridge is removed.

## US- 41 Resurfacing Project (120 to Dorchester)

IDOT's resurfacing improvements on US-41 from 120 to Dorchester Ave continue. The first weekend of patching went well and the contractor is scheduled to work again this weekend. Once that work is complete, they will be able to begin the resurfacing operations on the northbound lanes. After all of the weekend work is complete crews will be working nightly through the end of October. The work is scheduled to be completed by the end of November.