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

This week the contract left the site while the watermain installation between Grand and Grandville was disinfected and tested. Next week Campanella & Sons, Inc. will be back on site to continue the watermain extension under Route 41 and reconnect water services to the main. At that time individual homes will be disconnected from the old water main and tied back into the new main. 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 in the building. The sidewalk along the pressure reducing valve (PRV) on Almond Road has been reinstalled and electrical service work to connect to the PRV is complete. The second PRV installation along Foxworth Lane at the entrance to the Stonebrook Subdivision continues. The concrete pad was poured, the PRV was set in the excavation and backfilled. 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.

2019 Street Maintenance Program

Paving work continues throughout the Village. This week construction work is scheduled on Morrison, Calvin, Majestic and TriState Pkwy.

Next week staff will evaluate these roads and determine the extents of patching and repairs necessary to stabilize the road base. Paving will include two lifts of asphalt leveling binder and final surface. 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 and the roof sections of the tower were lifted into place this week. We anticipate full welding complete by mid-August. After the tower installation, welding and inspections are complete, it will be painted. During the painting operation a large "curtain" will be lifted into place around the tower to protect surrounding areas. Painting is anticipated to begin by the end of August.

Check out our drone video of the tower in its current state https://www.youtube.com/watch?v=VJbJAba5VEQ

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.

LAKE COUNTY DEPARTMENT OF TRANSPORTATION PROJECTS

IL Route 132 and Hunt Club Rd Intersection Improvements

Storm sewer road crossings for Hunt Club Road widening are complete. There will be additional sewer crossings at a later date, but the current focus is aggregate placement in preparation for asphalt pavement to widen Hunt Club Road. Once the north end of Hunt Club is complete, aggregate placement will shift south of Grand Avenue.

The median gaps on Grand Avenue are ready to be filled with concrete; that will be followed by removal of the asphalt surface on Grand Avenue. This work will begin following the completion of Hunt Club Road asphalt widening.

The project is estimated to be 40% complete. For pictures and project information, visit http://www.huntclubgrand.com/.

Stearns School Rd at US 41

The Lake County Division of Transportation is conducting a Phase I engineering study of the intersection of Stearns School Road and US 41. A public meeting will be held Tuesday August 20, 2019 from 5 pm to 7 pm at Seventh-Day Adventist School 2190 N. Fueller Rd, Gurnee, IL 60031. The meeting will be conducted in an informal, open house format and interested persons may visit anytime between 5:00 p.m. to 7:00 p.m.

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

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. The Village is working with IDOT to try and find a way to improve traffic flow through the intersection in the interim to alleviate congestion in the area.

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.