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 Campanella & Sons, Inc. is working on reconnecting water services for individual homes. Each water service 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. The water main extension in the final section of Ferndale and the installation under Route 41 is anticipated in the next two weeks. 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 and PRV on Almond Road and the PRV on Foxworth Ln. Restoration is underway at both the new delivery station building and the PRV location on Almond Road. Inside the building internal conduit and controls are being installed. The new underground piping is currently being chlorinated on both Almond and Foxworth. Once completed, the main will be turned back on to accept water through it. The delivery station building will remain offline until all internal controls are complete. 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. Scranton and Scarborough have received final surface. Work continues on Jeffery, Morrison, Calvin, Majestic and Tri-State Pkwy. Patching and leveling binder are scheduled this week, while final surface will follow. 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.

Providence Village Drainage Improvements

In April, Village staff met with the adjacent property owner and their engineer. The engineer has requested some information from the Village which was shared to help their review. The intent of discussion with the adjacent owner and engineer was to offer ideas to divert some of the stormwater around the property rather than discharging flow through Providence Village. The Village has entered into a contract with that engineering consultant to provide a design for the drainage diversion swale around the Providence Village neighborhood.

In addition, the Village completed storm sewer improvements near Middle Road and Cross Road to promote storm sewer conveyance to the west and had additional curb inlets installed on Majestic Court to collect roadway drainage. The storm sewer, sidewalk and curb installation is complete. Roadway patching is being completed when pavement work on Calvin and Majestic takes place and landscape restoration will follow.

Knowles Road Water Tower

The water tower construction continues as the roof sections of the tower were lifted into place. 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.

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. Pavement widening is scheduled for the week of August 19th. Stay vigilant as traffic patterns adjust to accommodate construction work zones throughout the project.

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.