

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 [Road Construction Updates webpage](#).

VILLAGE OF GURNEE PROJECTS



A view from inside the Knowles Road Water Tower

Delany Road Water Main

Starting Monday September 23rd Lenny Kauffman Excavating will begin the water main replacement project along Delany Road. Detour signs will be up and ready for display. Letters will be delivered to local residents to notify them of the closure,

message boards were placed on Delany this week and an automatic call to local residents will go out this week as well. Delany Road will remain closed for the duration of the construction project. Residents that live in Brown Subdivision will have access either from South or North Brown circle depending on construction progress. Grandville and Grandview will be closed to Delany Road and can access the subdivision from Greenleaf, Ferndale or Estes. Emergency vehicles and buses will have access throughout the project. Current project end date for the project is mid-November.

You can read more about the upcoming Delany Road water main installation [here](#).

Ferndale Road Water Main and Storm Sewer Project

The watermain pipe was successfully pushed under Route 41 and is connected to the existing water main on the north side of the road. Once pressure tests have passed and the pipe is disinfected, each water service will be disconnected from the old water main and tied back into the new main along the north block of Ferndale. 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. Peter Baker will also be mobilizing to the site in the next several weeks to begin the roadway patching work and to restore driveway aprons. Residents will be notified when access will be temporarily unavailable to the driveway.

Almond Road Delivery Station & PRVs

Contractor is continuing to make progress on site at the location of the new delivery station and the PRV on Foxworth Ln. Both the Almond Rd and Foxworth PRV locations have electric service and Foxworth PRV location will soon receive landscaping restoration. Inside the Almond Road building internal conduit and controls are being installed as well as additional venting for the roof and exhaust for the generator. The delivery station building will remain offline until all internal controls are complete. The contractor on this project is Boller Construction Co, Inc.

2019 Street Maintenance Program

Paving work continues in the Village with our contractor Payne & Dolan. The final

two layers of pavement are being placed on Queen Ann, Calvin, Majestic, Dilleys, and Jeffery. Final landscaping and pavement striping are being completed along the roads where all paving work is finished.

As we wrap up this project, we thank you for your patience as we repaired approximately 5 miles of Village roadways.

Knowles Road Water Tower

The water tower construction crew is in the process of completing the installation of the necessary rigging components to be able to paint the water tower. The tower will receive coatings of paint both internally and externally to protect the structural integrity of the tower. During the painting operation a large “curtain” will be lifted into place around the tower to protect surrounding areas. The painting process will last approximately 12 weeks and is highly weather dependent.

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.

Providence Village Drainage Improvements

In April, Village staff met with the adjacent property owner and their engineer. The engineer completed field work two weeks ago and is in the process of final design. Once the design is complete staff will meet with the engineer to evaluate. We are hopeful that we will be able to divert some of the stormwater around the property rather than discharging flow through Providence Village.

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 work is complete on Calvin and Majestic and landscape restoration will follow.

Sidewalk Improvements

This year the Village removed and replaced approximately 11,800 square feet of sidewalk that was identified through the sidewalk inspection program as posing a potential hazard. Atlas Concrete continues to lift settled segments of sidewalk into place by pumping material under the sidewalk. The contractor continues to make their way through the list with approximately 50% complete.

Pavement Marking

Precision Pavement Marking, Inc. was hired through a cooperative purchasing program. This contract will provide for any striping including stop bars, crosswalk markings, etc. As part of this work the Village will make pavement marking additions to the roundabout at Dada and Almond to help identify when to yield. The contract also includes installation of pavement markings on Swanson Ct to delineate areas where truck parking is not permitted. Striping work will begin in the next week or two, weather permitting.

Quiet Zone

The Quiet Zone project has been underway for several years with the goal to eliminate the need for trains to sound their horn disturbing local residents. We are currently awaiting a response from IDOT regarding our submittal. After approval the Village can move forward with remaining infrastructure improvements to designate this as a quiet zone.

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. New light pole foundations are in and traffic signal work is progressing. Paving of Grand and Hunt Club are also underway with the project still on schedule for November completion.

The project is estimated to be 50% complete. For pictures and project information,

visit <http://www.huntclubgrand.com/>.

Hutchins Road Bridge Replacement (updated 09-06-19)

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

IDOT

- [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 has worked successfully with IDOT to find a way to improve traffic flow through the intersection in the interim to alleviate congestion in the area. Two east bound lanes are open from the railroad bridge east. The state also re-evaluated the signal timing for other approaches and has increased westbound green during non-peak hours, however peak timing could not be elongated since vehicles cannot back up onto 41 for safety reasons.

US- 41 Resurfacing Project (120 to Dorchester)

IDOT's resurfacing improvements on US-41 from 120 to Dorchester Ave continue. The patching has been completed and the contractor has started the

surface removal earlier this week. They have approximately 1-2 weeks of milling work and then they will complete any patching needed before moving on to placing two layers of asphalt. Crews will be working nightly through the end of October. The work is scheduled to be completed by the end of November.