

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



The Knowles Road Water Tower is currently being painted internally and externally to protect against rust and other damages

Delany Road Water Main

Lenny Hoffman Excavating continues to install the water main along Delany Road. The pipe installation of the main is nearly complete. Connection of the new main to the existing will follow, along with installation of all hydrants and valves. As the project continues, traffic control is very important to keep the work area safe and to advise local traffic of the detour routes. At this time the project is on schedule and is projected to be completed in mid-November.

Almond Road Delivery Station & PRVs

Boller Construction Co, Inc. is continuing to make progress on site at the location of the new delivery station. Inside the delivery station HVAC and final roofing modifications are underway. Concrete work will take place both inside and outside the building for different equipment pads. Mechanical room work continues and the final motor control center is expected to be delivered to the site the end of next week. The Village is planning for landscape screening at both the Almond Rd pressure reducing valve and the Foxworth pressure reducing valve to screen the above ground components in the spring.

Ferndale Road Water Main and Storm Sewer Project

Residents along Ferndale are all connected to the new water main. Driveway aprons and pavement patching work remains on the north block only and will be addressed in the next week, weather permitting. Residents will be notified when access will be temporarily unavailable to a driveway. Landscaping work is also ramping up this week to restore the disturbed areas.

Knowles Road Water Tower

The water tower construction crew is focused on sandblasting and painting from now until November. 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. You can learn more about the new tower at www.gurnee.il.us/knowles

2019 Street Maintenance Program

Paving work and striping is complete in the Village and the last few items are being addressed. Thank you for your patience while we repaired approximately 5 miles of Village roadways this year!

Providence Village Drainage Improvements

Over the course of the last several months the Village has met with the adjacent landowner, hired an engineer who gathered field data, drafted a design of a drainage swale around the subdivision and presented to Village staff for review. Comments were made on the design and returned to the engineer for modification. The next steps will include obtaining quotes and permits. When the plans are approved we will post on the website so residents can see the scope of the work. We are hopeful that this project will be constructed yet this year and divert a significant amount 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, curb, and road work are all complete.

Pavement Marking

Precision Pavement Marking, Inc. was hired through a cooperative purchasing program. This contract included striping for stop bars, crosswalk markings, etc. As part of this work the Village added pavement markings 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 is now complete.

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 significant 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 more than 80% complete with the project wrapping up in the next two weeks.



The Delany Water Main is one of the older cast iron mains in Gurnee and is prone to breaking. It is being replaced by a more reliable replacement main.

LAKE COUNTY DEPARTMENT OF TRANSPORTATION PROJECTS

IL Route 132 and Hunt Club Rd Intersection Improvements

Paving on Grand Avenue is complete and final striping underway. On Hunt Club Road, asphalt leveling binder is complete and final surface paving is underway. After the final surface is complete pavement markings will be installed on Hunt Club Road. Landscaping in the open areas will be the focus in the next few weeks. This project is still on schedule for early November completion.

LCDOT estimates this project is 70% complete. To track this project, visit the HuntClubGrand.com site.

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. Construction involving improvement on IL 132 will 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. Work will restart on IL 132 once the

train traffic is switched over and the temporary bridge demolished.

US- 41 Resurfacing Project (120 to Dorchester)

IDOT's resurfacing improvements on US-41 from 120 to Dorchester Ave continue. Shoulder repairs, pavement markings, and rumble strips are the next tasks prior to project cleanup. The work is still scheduled to be completed by the end of November.

IL Route 120 Paving

Westbound 120 east of O'Plaine is receiving surface pavement this week. Final surface paving work will continue as weather allows and will be followed by pavement markings with the project wrapping up by the end of November.