

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 being prepared to be painted.

Delany Road Water Main

Lenny Kauffman Excavating began installing the water main along Delany Road this week. 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.

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. Pressure tests have passed and the pipe was sufficiently 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 has also begun restoring driveway aprons and pavement patching. Residents will be notified when access will be temporarily unavailable to a driveway.

Almond Road Delivery Station & PRVs

Boller Construction Co, Inc. is continuing to make progress on site at the location of the new delivery station. Both the Almond Rd and Foxworth PRV locations have electric service and final landscaping. Inside the Almond Road Delivery Station insulation is complete and dry wall is underway. The mechanical work in the control room will follow drywall. The delivery station building will remain offline until all internal controls are complete.

2019 Street Maintenance Program

Paving work is complete in the Village and Payne & Dolan is focused on final landscaping and pavement striping along the repaired roads. Thank you for your patience while we repaired approximately 5 miles of Village roadways this year.

Knowles Road Water Tower

The water tower construction crew is focused on sandblasting and painting into

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.

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 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 wrapping up.

LAKE COUNTY DEPARTMENT OF TRANSPORTATION PROJECTS

IL Route 132 and Hunt Club Rd Intersection Improvements

Recent weather has hampered the completion of the asphalt paving on Grand Avenue; *however, work on other items was not as affected.*

Underground electrical work has continued; crews are feeding all the wires/cables to the new lighting and traffic signal foundations as well as cutting in all the new traffic signal detector loops on Grand Avenue. *These loops detect when a vehicle is in a left turn lane or thru lane; they are essential to how signal timing will work at these intersections when the project is complete.* Topsoil placement has also

progressed along with the completion of all the curb work on the Hunt Club Road medians.

Coming weeks will include asphalt paving on Hunt Club Road, completion of all the new sidewalk and completion of the red brick concrete in the Hunt Club landscaped medians.

LCDOT estimates this project is 60% 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. 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.