

VILLAGE OF GURNEE PROJECTS

2020 Street Resurfacing



Crews completing paving of a roadway.

Project Description

For 2020 the Village of Gurnee will be investing \$3.1 million in improving pavement conditions in the community through resurfacing. A few of the 2020 construction season maintenance projects include:

- Delany Road (from US-41 to Old Grand Avenue)
- Leonard Drive (from Farwell Court to Golfview Drive South)
- Deer Run (from Adele Drive to Prairie Oak Road)
- St. Paul Road (from US-41 to Grove Avenue)
- Oglesby Avenue (from 4130 to 4140 West of Delany Road)

An entire list of projects, as well as maps of proposed projects, can be found in the [FY2021 Capital Improvement Plan](#) or under the 2020 Construction Updates [webpage](#).

***NOTE* With our capital program in full swing we continue to remind contractors, utility companies, and residents to maintain social distancing on our projects. Many people walk right up to our personnel because we have face coverings, but we politely ask them to step back to observe the social distancing guidelines.**

Project Update

The street maintenance contract is well underway. Our contractor is J.A. Johnson Paving and they have been moving throughout the Village addressing parking lot improvements, pavement patching, curb repair, sidewalk repair, street resurfacing and other associated drainage improvements impacted by the road work. You may notice markings painted on the roads in locations of anticipated repairs. Keep a look out for door tags that will tell you if you need to move your cars from the driveway the morning before curb or sidewalk replacements.

Area 1 - Paving work has been completed on Napa and Dolcetto. Pavement work on Danielson and Davidson is nearly complete. Surface will be scheduled next followed by striping.

Area 2 – Paving work has been completed in the Providence Village area. Elm Rd has received edge patching and been milled down. Next steps include installation of new drainage culverts and resurfacing.

Area 3 – The paving work is complete in this area and pavement striping is underway.

Area 4 – Paving began last week and will resume once there is a full day's worth of asphalt placement that can be done. We are targeting next week depending on weather conditions. Delany Rd has received binder and surface pavement will follow.

Area 5 – Paving operations are underway on Northwestern Ave, Clearview Ct., Highland Ave and Lee Ave. This will be followed by placement of surface and then striping.

Residents with questions or scheduling issues are encouraged to contact engineering at 847-599-7550. Individual resident notifications will only be made to those who will not be able to access their driveways due to concrete work. Otherwise access will be maintained throughout the construction process.

2020 Street Reconstruction

Project Description

The Village will be reconstructing Ferndale Street from US-41 to Grand Avenue to improve the road quality and the deteriorating road bed underneath. The project will include improving 0.4 miles of roadway. Last year the water main was replaced and this year's road reconstruction project will finish the work in that area.

Project Update

Contract was awarded to J.A. Johnson Paving on April 6th. Construction is underway for the complete reconstruction of Ferndale. Presently the roadway base and drainage improvements are in progress. This project will provide an improved roadway to serve the area on Ferndale between IL 41 and IL 132. The roundabout that was once installed to attempt to calm traffic is being removed and the intersection is being returned to stop sign controlled on Grandville Ave. The intersection modification is on Monday's agenda.

Knowles Road Water Tower



Knowles Road Water Tower #5

Project Description

The Village of Gurnee is currently in the process of building a two million gallon water tower at the corner of Knowles Road and Rollins Road. Tower #5 is being built to increase the overall capacity of our 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. To answer questions about the water tower, we have put together an [FAQ for residents to learn more about the project](#).

Project Update

The water tower contractor, CB&I has nearly completed the tower painting. Tower filling operations have begun and sterilization is in progress. Water system pressures in the area are still slowly increasing. This will allow for testing the pressure sustaining valves installed on Foxworth and Almond and will then remain at the higher pressure. As with all construction projects, there were some complications and the water tower is not yet full. We continue to slowly fill the tank and monitor pressures.

Almond Road Delivery Station & PRV

Project Description

The Village is constructing a delivery station on Almond Road, just south of the Bittersweet Golf Course. The delivery station will connect to the CLCJAWA water main along Almond Road, and provide water to the new Knowles Road Tower once completed. The pressure reducing valves (PRVs) at Foxworth Ln and along Almond Rd serve to create the new pressure zone for the west side of town once the tower is operational.

Project Update

The Almond Road Delivery Station is up and running and the station is functional. Pressure in the new zone are raising a few PSI (pounds per square inch) per day as we continue to increase to the new higher pressure. A few cleanup items remain inside the building for the contractor to complete by the end

of August.

The Village still intends to install landscaping to shield some of the components within the right of way, however we must make sure that the radio communication to the rest of the water system will not be impaired by dense vegetation.

LAKE COUNTY DEPARTMENT OF TRANSPORTATION PROJECTS

Pavement Rejuvenation

Project Update

LCDOT recently published the map of County roads that will receive Pavement Rejuvenator this year. In Gurnee, this includes parts of Stearns School Road and a section of Hunt Club Road. For a map of all locations click

here: <https://www.lakecountyil.gov/DocumentCenter/View/29477/>.

To learn more about pavement preservation strategies used by Lake County DOT check out their webpage here: <https://www.lakecountyil.gov/3906/About-Pavements>.

ILLINOIS DEPARTMENT OF TRANSPORTATION PROJECTS

IDOT

- [District 1 Project Releases](#)
 - [FY2019-2024 Capital Plan](#)
 - [Report a Claim](#)
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US-41 / Grand Avenue Union Pacific Railroad Bridge Widening



Photo courtesy of T.Y. Linn, IDOT's construction project engineer for the Route 41 / Grand Avenue Bridge Widening Project

Project Update

his past weekend the state's contractor installed all six girders in the location of the new railroad track bridge. It took several days and work continues as intermediate bracing is installed. This is the first step of many toward completing this project. The next major step after the new bridge is fully installed is placement of the new rails over the bridge.

ILLINOIS STATE TOLL HIGHWAY AUTHORITY

Stearns School Road Bridge over I-94

Project Description

The Illinois Tollway, Village of Gurnee and Lake County Division of Transportation are working in coordination to replace the 70-year-old Stearns School Road Bridge over the Tri-State Tollway (I-94). The new bridge structure will be designed to provide for three lanes of traffic, as well as additional bicycle and pedestrian access. Construction is scheduled for spring 2021, and a full closure of the bridge and detour will be required for a portion of the reconstruction.

Project Update

The Illinois Tollway has set up a project website, feel free to check it out to stay up to date on the latest information related to this project. Questions related to this project can be emailed to info@getipass.com or you can visit <https://www.illinoistollway.com/projects/tri-state/stearns-school-road-bridge> for more information.