

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. Concrete work on Danielson and Davidson is complete and paving operations will be scheduled later this month.

Area 2 – Paving work has been completed in the Providence Village area. Elm Rd has received edge patching and next steps include installation of new drainage culverts and the continuation of the road work including milling and resurfacing.

Area 3 - The paving work is complete in this area and pavement striping will follow once we have a full day's worth of pavement marking work to assign.

Area 4 – The patching work on Deer Run is complete. 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 work is milled, patching and paving operations are scheduled to begin next week.

Area 5 – Milling operations are underway on Northwestern Ave, Clearview Ct., and Lee Ave. This will be followed by the placement of binder followed by surface. Highland Ave work will begin shortly as well.

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. The project scope includes a complete reconstruction of the roadway base, new surface and drainage improvements to provide an improved roadway to serve the area on Ferndale between IL 41 and IL 132. This project start date was pushed to July due to very wet weather conditions in May.

Old Grand Avenue Water Main Project: Phase 1



Main work on a section of Old Grand Avenue

Project Description

Old Grand Avenue is one of the oldest roads in Gurnee. Underneath the roadway are miles of original water main that continue to deteriorate. The Old Grand Avenue water main is an aging cast iron water main that is prone to breaking. Replacement of this main will be done in multiple phases to minimize traffic impacts on Old Grand Avenue and keep access to Viking Middle School and other businesses as non-invasive as possible. Phase I will include the replacement of the main from Ferndale Street to First Street.

Project Update

The contractor for this project is Joel Kennedy Constructing Corp. The contract was awarded April 6th and completed on June 19th. There are a few traffic control signs that need to be picked up and some detector loops in pavement that need to be repaired as part of the last steps before final payment. Thank you to all the businesses and residents for your patience during this much needed water main replacement project.

Knowles Road Water Tower



Knowles Road Water Tower painting is nearly completed. The final color will be blue, with a white band matching other Gurnee water towers. Knowles Road Water Tower #5 will be the first tower with Gurnee's new logo.

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. There are a few touchups that remain at the base and very top of the tower. Our new Village logo is prominently displayed. Starting after the Fourth of July holiday, the contractor will begin filling the tower in preparation for sterilization and functional testing. Site improvements are wrapping up with the driveway pavement complete and landscape restoration forthcoming. When the tower is being filled, the system pressures in the new zone will slowly increase. This will allow for testing the pressure sustaining valves installed on Foxworth and Almond and will then remain at the higher pressure.

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.

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 differences will not be realized until the new Knowles Road Water Tower is put into service and tested with those higher pressures. This is anticipated the second week in July. 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.

Delany Road Water Main

Project Description

Delany Road's water main was replaced in late 2019. For 2019, resurfacing of Delany Road will take place to restore the pavement quality. Due to the early onset of winter, the pavement work was not able to be done in 2019 and was pushed until 2020.

Project Update

Lenny Hoffman Excavating completed the water main project along Delany Road on November 22nd. We are now tracking the turf restoration before closing out the project and making final payment. Pavement along Delany will be resurfaced with the 2020 road program.

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>.

Hunt Club Road / Grand Avenue Intersection Redesign

Project Update

This project is nearly complete. You can check out photos and updates on their

project website www.huntclubgrand.com or the County's general project information at <https://www.lakecountyil.gov/4151/Hunt-Club-Rd>.

Hutchins Road Bridge Construction

Project Update

Replacing existing large culverts with a new bridge structure. You can check out photos and updates on the County's general project information at <https://www.lakecountyil.gov/4152/Hutchins-Rd>.

The latest update on their website:

05-13-2020: The bridge deck has been poured along with the approach slabs. The parapet walls are being formed and poured, and the road is now being built up to match the elevation of the new bridge. The new bridge is approximately 2-1/2 feet higher than the previous bridge, to allow for better flow through Mill Creek.

Washington & Hunt Club Intersection Improvements

Project Update

An open house meeting was held Tuesday December 10th at Lakeland Church for the public to learn about the upcoming improvement plans for this intersection. Information from the open house can be found at Lake County's project website: <https://www.lakecountyil.gov/4078/Hunt-Club-at-Washington>

The latest update on their website:

This project is currently in Phase 2 Engineering. Tasks that are generally completed in this phase include survey work and environmental studies, preparing plans and cost estimates, and acquiring easements and property if necessary. Public information meetings are also conducted during this phase to provide opportunities to learn about the project and provide feedback.

ILLINOIS DEPARTMENT OF TRANSPORTATION PROJECTS

IDOT

- [District 1 Project Releases](#)
- [FY2019-2024 Capital Plan](#)
- [Report a Claim](#)

US-41 / Grand Avenue Union Pacific Railroad Bridge Widening

Project Update

We anticipate a press release in the coming weeks indicating the timeline for this project to resume. You may have noticed message boards indicating roadway work will be resuming July 7th; however, that has not yet been confirmed from IDOT.

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.