

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

2020 Street Resurfacing



Crews resurfacing a section of 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* If you wish to speak to crews performing resurfacing in your neighborhood, please make sure to wear a face covering for the safety of everyone and practice social distancing by maintaining six feet of space.**

Project Update

Bids were received for this project on April 9th and contract awarded to J.A. Johnson Paving. This project includes pavement resurfacing as well as parking lot improvements, pavement patching work, curb repair, sidewalk repair and other associated drainage improvements impacted by the road work. Letters have been sent to residents along the work zones and markings are being painted on the roads in locations of anticipated repairs. Work begins this week.

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 and the contractor anticipates starting at the beginning of June. 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 is anticipated to be complete in July.

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 construction started this week. The approximately 60 year old water main will be replaced from the south side of IL 132 at First St, continuing north along First then east along Old Grand, connecting to the existing water main at Ferndale. Detour signs are posted and local businesses remain open during construction. If you cannot access your business, please pull up slowly using caution so that the project engineer onsite can notify the contractor to move equipment out of your way.

Knowles Road Water Tower



Knowles Road Water Tower is currently being painted. 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 is back onsite after the winter shutdown. Remaining work includes painting operations as the weather conditions allow. Approximately two weeks of painting work remains. Once the paint coating is complete and communication is operational between the Tower and the Almond Road Delivery Station, the tower interior will be sterilized, filled and tested. Electrical and mechanical work within the base of the tower is complete and testing of those components will take place once the tank is filled. Supervisory Control and Data Acquisition (SCADA) equipment and power is installed in the tower to allow the Almond Road Delivery station and Pressure Reducing Valves (PRVs) to communicate with the Village's SCADA network.

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

Contractor is now focused on getting the Supervisory Control and Data Acquisition (SCADA) radios communicating with each other and with the Knowles Tower prior to finalizing the project.

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.

East Grand Landscape Enhancement

Project Description

As a shared beautification project between the Village and East Grand business owners, the Village contracted for a final year of landscaping maintenance for the beds installed over the last two years.

Project Update

Aurelio Landscaping is the local contractor maintaining those beds along Grand Avenue east of US-41. This is the final year of the maintenance contract which is currently anticipated to remain in place through this Fall 2020.

LAKE COUNTY DEPARTMENT OF TRANSPORTATION PROJECTS

Stearns School Road Bridge Deck Widening

Project Update

This project will widen the abutments of the bridge over I-94 to accommodate additional lanes of travel. The ultimate design for Stearns School Road is a 5-lane cross section. The new bridge structure is designed to allow for two additional lanes to be added in the future to reach a 5-lane cross section. The tollway will construct the bridge to accommodate the Village's pedestrian facilities, with the Village and Lake County participating financially for those facilities. On May 4th, 2020 the Village approved the three party Intergovernmental Agreement between the Tollway, Lake County and the Village for the project. Once construction begins there will be a full closure of Stearns School Road at the bridge. The project is being scheduled to minimize impacts to the traveling public and it's anticipated to be awarded by December 2020 with detours starting in early Spring 2021 and construction continuing through Fall 2021.

Hunt Club Road / Grand Avenue Intersection Redesign

Project Update

Final landscaping work in the medians is the latest construction effort. 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>

The latest update on their website:

04-30-2020: With favorable spring weather came installation of perennial plants and shrubs in the south Hunt Club Road median. Crews placed filter fabric and red granite mulch as well as large granite boulders completing the final accents on this beautifully landscaped median. Traffic signal installation is almost complete with all the poles, mast arms and signal heads. Unfortunately, the COVID-19 pandemic has delayed completion of the last two radar cameras needed for the intersection to function as intended. Some of the integral pieces needed to assemble these cameras have been delayed at the manufacturing plant and it may be several weeks before these cameras are installed. Over the next few weeks, the remaining red brick concrete will be completed in the Hunt Club Road median as well as miscellaneous sidewalk work at Grand Hunt Center and Gurnee Mills Circle West.

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

Project Update

IDOT has indicated to the Village that the steel is being manufactured and will be delivered late Spring/early summer. The current projected date mid-June. Once the new beams are delivered, IDOT will be able to erect the new permanent bridge and begin re-routing the trains from the temporary bridge. Once completed, the temporary bridge will be removed and final signalization and intersection work will be completed by IDOT. IDOT's initial revised estimate was that this would be done end of 2020, but the delay so far in the delivery of the beams have made this likely to be pushed back.