

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

2019 Street Maintenance and Resurfacing Program

Project Description

For 2019, the Village of Gurnee will be investing \$3.37 million in improvement pavement conditions in the community. A few of the 2019 construction season maintenance projects include:

- Tri-State Parkway (Washington St to Lakeside Dr)
- Woodlake Blvd
- Queen Ann Lane
- Dada Dr (Almond Rd to 500' east of Tyme Ct)
- Kingsport Dr (Cascade Way to Washington St)
- Morrison Dr

Additionally, heavy patching will be performed in sections such as Meadowlark / Bluebird / Eagle Ct, Warren-Newport Public Library, and more. A map of patching locations can be found [here](#).

An entire list of projects, as well as maps of proposed projects, can be found in the [FY2020 Capital Improvement Plan](#) or under the 2019 Construction Updates [webpage](#).

Project Update

This project involves the resurfacing of approximately five miles of Village roadways and various locations of asphalt and concrete roadway patching. The

project was awarded to Payne and Dolan on April 15th at the Village Board meeting. A pre-construction conference was held on May 2nd to discuss the project and schedule of work. The contractor began concrete work in Big Oaks Subdivision this week. The Village will keep affected residents informed through door hangers or letters as the contractor moves throughout the Village. Residents can see if their street is part of the program by accessing our construction updates page. All paving work will be completed by end of August per our contract.

2019 Crack Sealing

Project Description

In addition to the annual pavement project, the Village also awards a contract to perform crack sealing of pavement in locations that do not yet qualify for patching or full removal and replacement. Crack sealing is a process of routing the cracks, cleaning the cracks, and then finally sealing the cracks in the pavement. This keeps the moisture out of the sub-base to extend the life of the pavement. The sealer will take about ten minutes to dry. Streets will be swept within 48 hours of the work to clean up the debris from routing. Residents are asked to refrain from parking on the roadway while the work is being completed on their street until sweeping of the entire street is completed.

Project Update

This contract was awarded to Patriot Pavement Maintenance at the May 6th Village Board. Once signed contracts are in place, a schedule will be submitted by the contractor and we can update the timeline for this project.

2019 Sidewalk Improvements

Project Description

As part of the Village's annual sidewalk inspection program, we identify areas of sidewalk posing significant hazard. Based on the condition of the sidewalk, it is recommended that segments be either removed and replaced or repaired through mudjacking, depending on the condition of the hazard. Sidewalks that have

concrete damage or are beyond repair are removed and replaced. Sidewalks that are sinking are improved by mudjacking, which is a process where settled segments of sidewalk are lifted back into place by pumping material under the sidewalk.

Areas of Sidewalk improvement include:

- Pembroke / Lawson Areas
- East Grand
- Grand Avenue
- Stonebrook/Suffolk

A [map of sidewalk replacement and removal](#) and a [mudjacking map](#) can be found on the Village construction page.

Project Update

Removal and Replacement: The Village Board recently awarded this year's concrete work to Schroeder & Schroeder as part of a joint purchasing contract with other local communities. Through the Village's sidewalk inspection program, we identify areas of sidewalk posing significant hazard and plan for those segments of sidewalk to be removed and replaced. Village staff hosted a pre-construction meeting with the contractor on May 8th. Since this contractor is also a subcontractor performing concrete work for the paving project, they intend to remain in town to complete the sidewalk repairs in a timely fashion. For a map of sidewalk locations on the list for removal and replacement you can check out the [construction updates website](#).

Mudjacking: This year the Village is under contract with Atlas Concrete Lifting, Inc. to provide this service. Once the schedule for mudjacking is received, we will share that information.

Knowles Road Water Tower

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 construction continues as the lower bowl of the tank is being welded at ground elevation. The contractor will then lift the assembled portion into place at the top of the stem of the tower. This could take place as early as the end of this week, weather permitting. The tower will be fully erected sometime this month but it will not be functional until the end of this year. A time lapse video of the steel construction and shaft installation can be found [here](#).

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.

Project Update

Contractor is continuing to make progress on site at the location of the new delivery station on Almond Road. Above ground piping, concrete block walls and brick installation is nearly complete. The pumps, generator, and trusses will be delivered next week. Excavation for the pressure reducing valve (PRV) on Almond Road will begin at the end of this week. Once Almond Road's PRV is installed, the second PRV installation will take place along Foxworth Lane. Traffic control will be necessary at each location since cranes are required to perform some of the work. The contractor on this project is Boller Construction Co, Inc. Together with Village staff we have been working to minimize impacts to residents' water supply during the installation.

Hunt Club Road Water Main Replacement



Project Description

The water main along Hunt Club Road will be replaced from the section between Wentworth Road and Wildflower Lane. As part of the main replacement project, new sidewalk will be installed in the right-of-way for increased pedestrian access.

Project Update

Construction continues along Hunt Club Road between Wildflower and Wentworth. The mainline pipe is installed and passed hydrostatic testing. Disinfection is scheduled for this morning followed by sampling tomorrow. Next week, pending sample results, the services will be switched over to the new main and the old main abandoned. Sidewalk installation and restoration will follow. Project location is along Hunt Club Road from Wentworth Drive to Wildflower. Contractor for this project is Joel Kennedy Constructing Corp.

Ferndale Water Main Replacement

Project Description

The Ferndale Water Main is one of the older original mains in Gurnee, and due to age it is prone to breaks. Included in the [FY20 Capital Budget](#) is funding to repair multiple water mains, including Ferndale St and Waveland Ave. A map of the Ferndale project can be found [here](#).

Project Update

Sealed bids for this project were opened on April 25th at the Village Hall. On May 6th the Village Board awarded the contract to Campanella & Sons. Village staff will host a pre-construction meeting with the contractor in the coming weeks once all of the contracts are signed. The project is anticipated to start in June 2019.

East Grand Landscape Enhancement

Project Description

As a shared beautification project between the Village and East Grand business

owners, the Village contracted for landscaping beds to be planted and maintained during the summer months.

Project Update

The contractor is delayed due to the very wet weather last week possibly pushing the completion for this project into June. The supplier of the soil that is required in the plant beds as indicated that the soil is too wet and drier conditions are required before the specified material can be provided. At this time, approximately half of the landscape beds are planted. The contractor will be watering the new plants regularly for the next month, as needed. The contractor on this project is Copenhaver Construction.

Providence Village Drainage Improvements

Project Description

Over the last several years, the Village of Gurnee has received a number of complaints regarding erosion and drainage concerns within Providence Village. To further study these concerns, Village Engineering staff began inspecting the large backyard and side yard drainage swales in January 2018 for properties south of Middle Road, and then continued the inspections to properties north of Middle Road in September 2018.

Project Update

Last month Village staff met with the adjacent property owner and their engineer who are still reviewing the information shared at that meeting. The intent of that discussion was to offer ideas to divert some of the stormwater around the property rather than discharging flow through Providence Village. In addition to that, the Village hired Hoerr Construction to televise the interior of some of the critical storm sewer in the neighborhood. After review of those videos, a few defects were discovered and repaired. The Village has also secured a contract with Mark Meade Excavators to perform storm sewer improvements near Middle Road and Cross Road to promote storm sewer conveyance to the west. This work is anticipated to start this week, weather permitting. Notifications were hand delivered to residents in the immediately adjacent area of construction.

LAKE COUNTY DEPARTMENT OF TRANSPORTATION PROJECTS

Stearns School Road Resurfacing

Project Update

The Stearns School Road resurfacing project from LCDOT was originally scheduled for 2018. When IDOT announced the Grand Avenue resurfacing project in 2018, LCDOT put the project on hold until 2019. Construction on Grand Avenue was not completed in 2018 so both projects are currently underway for resurfacing. The Grand Avenue project is scheduled to be completed by the end of May. Pavement milling is complete, placement of leveling binder began on May 4th. Sidewalk and curb on the south side has been removed and replaced. Final pavement layers and pavement markings will be installed by the end of the month, weather permitting.

Daily intermittent lane closures will be necessary to complete this work. Please watch for workers and equipment.

You can learn more about the Stearns School Road project [here](#).

Hunt Club Road / Grand Avenue Intersection Redesign

Project Update

LCDOT will be adding right turn lanes from eastbound Grand Ave to southbound Hunt Club, and from southbound Hunt Club to westbound Grand. Dual left turn lanes from Hunt Club to Grand will also be added.

You can follow progress on this project and learn more [here](#).

ILLINOIS DEPARTMENT OF TRANSPORTATION PROJECTS

IDOT

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

Grand Avenue Resurfacing

Project Update

IDOT began a resurfacing project of Grand Avenue in 2018 that included US-45 to Green Bay Road in Gurnee. This project was completed in phases, with sections such as Milwaukee Ave to US-41 and US-45 to Hunt Club Road completed in 2018. The 2019 sections include from Hunt Club Road to I-94 (not yet started), I-94 to Milwaukee Avenue (under construction), and from Waveland Avenue to Green Bay Road (under construction). The section from I-94 to Milwaukee Avenue is anticipated to be completed by the end of May.

US-41 / Grand Avenue Union Pacific Railroad Bridge Widening

Project Update

Electrical work has begun for the intersection improvement at Grand Ave and Route 41. The railroad has dropped off materials in preparation to install the new track towards the new bridge. Work this spring and summer will focus on northbound US 41 exit ramp and eastbound IL 132 between the railroad and Magnolia. Construction progress meetings should be restarting in mid-May.

US-41 Resurfacing

Project Update

IDOT is currently performing work on the bridge deck on US-41. The construction for this project is primarily being completed overnight, with intermittent lane closures.