

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 to improve 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 contractor will begin some pavement patching in the coming weeks after wrapping up the last of the concrete curb, sidewalk repairs, storm inlet repairs and frame adjustments to accept roadway drainage. The pavement patching to the second half of Meadowlark is anticipated to begin the first week of June. The Village will keep impacted 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 sidewalk construction project under contract with Schroeder & Schroeder is nearly complete. 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 and all work is nearly complete. For a map of sidewalk locations on the list for removal and replacement you can check out the construction updates website. Communication on this project was proven difficult over the Memorial Day weekend and we apologize for any inconvenience the new sidewalks have caused. You can follow updates at the [construction updates website](#).

Mudjacking: The Village also has a contract for mudjacking which is a process where settled segments of sidewalk are lifted back into place by pumping material under the sidewalk. 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 complete and the middle section of the tank is being welded at ground level. The contractor will then lift the assembled portions into place above the bottom bowl of the tower. This could take place as early as the end of this week, weather permitting. The tower will be fully erected sometime by the end of June but it will not be functional until the end of this year.

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 are complete. Trusses are currently being installed which will be followed by roofing. Excavation for the pressure reducing valve (PRV) on Almond Road is complete and now the contractor is prepping to pour the concrete base before installing the PRV. This step is highly weather dependent but is currently on schedule. Once Almond Road's PRV is complete 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. Village staff 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, the individual water services have been switched over to the new main and the old main is now abandoned. Sidewalk installation continues 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 pushing the completion for this project into June at the earliest. The supplier of the amended soil that is required in the plant beds 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 also secured a contract with Mark Meade Excavators who has performed storm sewer improvements near Middle Road and Cross Road to promote storm sewer conveyance to the west. The underground work is complete with final curb, sidewalk and restoration to follow. Next our contractor will focus on the installation of a few more curb inlets on Majestic Court. Notifications will be sent to residents in the vicinity of the construction area prior to startup.

Quiet Zone Study

Project Description

Currently, the Union Pacific Railroad is required to sound their horns when approaching the Grandville crossing due to the fact that the crossing does not currently meet Federal Railroad Association's requirements for a "Quiet Zone". The Quiet Zone project has been underway for several years with the goal to eliminate the need for trains to sound their horn disturbing local residents.

Project Update

We are currently awaiting installation of updated equipment at the crossing before we can proceed with the Quiet Zone improvements that the Village will perform. The work by the Union Pacific is scheduled for August 2019. After that is installed the Village can move forward with remaining infrastructure improvements and approvals to designate this as a quiet zone.

LAKE COUNTY DEPARTMENT OF TRANSPORTATION PROJECTS

Stearns School Road Resurfacing

Project Update

Crews have completed paving the bottom layer of asphalt throughout the entire project. The contractor has also completed the widening of the pavement where possible for the bike-friendly shoulders. The next step in the process is to put down a paving joint sealant in preparation for the next and final lift of asphalt. This material is highly sensitive to moisture, and a good dry couple of days is needed for the installation. This material is critical to the longevity of the roadway surface and reducing maintenance in the future. Following the joint sealant installation, the roadway will be primed and ready for the paving of the final surface.

Next up: After the final surface is completed, crews will begin to install groove striping, aggregate shoulder and other miscellaneous items.

Traffic impacts: Expect heavy delays while work is being performed. Watch for Flaggers, 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 entire Grand Avenue project is scheduled to be completed by July 1st, 2019.

US-41 / Grand Avenue Union Pacific Railroad Bridge Widening

Project Update

Electrical and traffic signal work has been ongoing at the intersection improvement at Grand Ave and Route 41. The IDOT contractor delivered materials in preparation to install the new track towards the new bridge. Additionally, the earthwork contractor will be working on completing the UPRR embankments on the South side of IL 132. After this work, the US 41 exit ramp widening work will follow. Construction this spring and summer will focus on the northbound US 41 exit ramp and eastbound IL 132 between the railroad and Magnolia

US-41 Resurfacing

Project Update

IDOT's resurfacing improvements on US-41 from 120 to Dorchester Ave may be imposing lane closures on nights and weekends in the near future. IDOT will make a statement once the dates are finalized with the contractor, but we wanted to make sure you are aware that evening and weekend closures may affect your commute starting around the second week of June. Keep in mind this is all weather dependent work.