

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



Ferndale Road Water Main and Storm Sewer Project

Prior to the 4th of July holiday the contractor, Campanella and Sons, mobilized to the site and materials were delivered. Contractor commenced installation of the storm sewer at the south end of the project just north of Grand Ave. Approximately half of the storm sewer in the south block is complete. At this time it is anticipated that work will be concentrated in the south block.

Almond Road Delivery Station & PRVs

Contractor is continuing to make progress on site at the location of the new delivery station on Almond Road. Internal piping, controls and pumps are being installed over the next few weeks. The excavation for the pressure reducing valve (PRV) on Almond Road is backfilled and electrical service work to connect to the PRV continues. The second PRV installation began along Foxworth Lane at the entrance to the Stonebrook Subdivision. Traffic control will be necessary at this location while construction is underway. The sidewalk on the north side of Foxworth will also be closed for the duration of the construction. 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.

2019 Street Maintenance Program

Paving work continues throughout the Village. At this time construction operations are in progress on Kingsport, Laurel, Clavey, Brentwood, Clarewood, Scranton, Scarborough, Dada, Angelo, Cornell to name a few. Driveway aprons affected by the construction project are being repaired this week in the Timberwoods, Kingsport, Graystone and Ravinia areas.

Milling work involves a moving operation along the roadway where multiple trucks will be traversing throughout the area, the Village recommends that residents proceed with caution when traveling along the roadways during construction as this is an active construction zone. Once the existing wearing surface is milled away staff evaluate the remaining base and determine the extents of patching and repairs necessary to stabilize the road base. Paving will include two lifts of asphalt. Once the final surface lift of the asphalt is completed the final landscaping and any pavement striping necessary will take place.

This project involves the resurfacing of approximately 5 miles of Village roadways and various locations of asphalt and concrete roadway patching. The Village will continue to keep affected residents informed through door hangers as the contractor moves throughout the Village. Residents can see if their street is part of the program by accessing our construction updates page.

We are focused on trying to work on a couple of roads at a time from start to finish in order to minimize the amount of time the base is exposed and the number of disruptions to residents as best as can be expected during construction. Unfortunately, during the months of May and June we experienced a significant number of rain days which have delayed the project completion date. Based on the amount of outstanding work, we are now expecting paving work to continue through September.

Providence Village Drainage Improvements

In April, Village staff met with the adjacent property owner and their engineer. The engineer has requested some information from the Village which was shared to help their review. The intent of discussion with the adjacent owner and engineer was to offer ideas to divert some of the stormwater around the property rather than discharging flow through Providence Village.

In addition, the Village completed storm sewer improvements near Middle Road and Cross Road to promote storm sewer conveyance to the west and had additional curb inlets installed on Majestic Court to collect roadway drainage. The storm sewer, sidewalk and curb installation is complete. Roadway patching will be completed when pavement work on Calvin and Majestic takes place and landscape restoration will follow.

Knowles Road Water Tower

The water tower construction continues as the middle section of the tank is complete and is being welded. The top bowl of the tower is scheduled to be lifted into place this week and may continue into next week. The overall schedule indicates the tower will be fully erected in July, but it will not be functional until the end of this year. 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.

Crack Sealing

In addition to the annual pavement project, the Village also awards a contract for crack sealing of pavement in locations that do not yet qualify for patching or full removal and replacement. This contract was awarded to Patriot Pavement Maintenance and we will post more information as the work begins.

Pavement Condition Assessment

Earlier this year the Village Board approved a contract to have a pavement condition assessment performed on all of the Village maintained roadway segments. Through this project the contractor, Infrastructure Management Services (IMS), uses their vehicle mounted technology to scan the pavement which then assigns each segment of pavement a pavement condition index (PCI) number. The PCIs are then used by Village staff to plan for future paving projects, helping identify the areas with the lowest ratings.

Pavement Marking

The annual pavement marking contract was approved by the Village Board and awarded to Precision Pavement Marking, Inc. through a cooperative purchasing program. This contract will provide for any striping including stop bars, crosswalk markings, etc. As part of this work the Village will make pavement marking additions to the roundabout at Dada and Almond to help identify when to yield. The contract also will include installation of pavement markings on Swanson Ct to delineate areas where truck parking is not permitted.

Sidewalk Improvements

Full Removal & Replacement -

The sidewalk construction project under contract with Schroeder & Schroeder is nearly complete. The contractor is now addressing any final touchups to close out this project. This contract improved approximately 11,800 square feet of sidewalk in the Village that was identified through the sidewalk inspection program as posing a significant hazard.

Lifting Settled Sidewalk -

The Village also has a contract for mudjacking 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. The contractor continues to make his way through the list and has currently lifted 112 sections of sidewalk. For a map of the sidewalk locations receiving this type of repair you can check out the construction updates website.

LAKE COUNTY DEPARTMENT OF TRANSPORTATION PROJECTS

IL Route 132 and Hunt Club Rd Intersection Improvements

Intersection work is underway with intermittent lane closures for the different construction activities ongoing. Median, sewer, and electric work continues. No work is intended on the 4th of July holiday, but they may restart the day after the holiday depending on weather.

Stearns School Road Resurfacing

The pavement work along Stearns School Road is complete. Minor project closeout and some striping work remains.

Hutchins Road Bridge Replacement

The project consists of replacing existing large culverts with a new bridge structure. A 120-day closure with posted detour route will be necessary to complete the project. There have been a few delays and we will share information as the start date approaches.

ILLINOIS DEPARTMENT OF TRANSPORTATION PROJECTS

IDOT

- [District 1 Project Releases](#)

- [FY2019-2024 Capital Plan](#)
- [Report a Claim](#)

UPRR Bridge Replacement at IL Route 132

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. Contractor is waiting for the embankment to dry out and will then continue with the UPRR embankment. After this work, the US 41 exit ramp widening work will follow. Construction this summer will focus on the northbound US 41 exit ramp and eastbound IL 132 between the railroad and Magnolia. The new completion date for this project is now estimated in 2020, however IDOT hopes to have a more accurate assessment by the July 4th holiday.

US- 41 Resurfacing Project (120 to Dorchester)

IDOT's resurfacing improvements on US-41 from 120 to Dorchester Ave continues. Patching will begin this weekend in the northbound left lane. Weekend closures will continue for the next two months and there will be nightly lane closures from time to time until the end of July (weather permitting). After the weekend work is complete crews will be working nightly through the end of October.