

Construction Update: June 16, 2018

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](#).

2018 Road Rehabilitation

Project Update

Work progress continues to be phenomenal on this project and the contract has surpassed the half way point. The majority of the remaining paving work is on Almond Road and milling operations began this week. Patching will be followed by leveling binder and then the new wearing surface course.

The traffic signal at Almond Road and Woodland School continues to operate on a standard timer until the automatic detection loops can be reinstalled after Almond Road is milled.

Project Description

The 2018 Roadway Rehabilitation Program is the replacement, resurfacing, or crack sealing of Village roads. The decision of which roads to rehabilitate is decided by the results of the pavement condition index (PCI) survey of roads and available funding for the Capital Improvement Fund. For 2018, \$2.46 million has been slated for road improvements.

2018 Road Construction Maps

- [2018 Resurfacing Plan](#)
- [2018 Patching Map](#)
- [Resurfacing Map - Area 1 \(Almond\)](#)
- [Resurfacing Map - Area 2&3 \(Pembrook / Providence Oaks\)](#)
- [Resurfacing Map - Area 3 \(Pembrook / Pines / Deer Run / Lee\)](#)

- [Resurfacing Map - Area 4 \(Belle Plaine\)](#)
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UPRR Bridge Replacement at Grand Avenue

Project Update

The Illinois Department of Transportation has noticed that Waveland Avenue and Magnolia Avenue will be closed north of Grand Avenue beginning next week and continuing for a period of 7-10 days for laying the base layer of the roadway. Businesses on Waveland and Magnolia are still open during this construction period.

Motorists interested in the ramp closures at US-41 and Grand Avenue can learn more [here](#).

Grand Avenue Resurfacing

Project Update

IDOT has provided notice that Grand Avenue will be resurfaced through the Village of Gurnee this year. Work limits in the Village include US Highway 45 to the west and IL Route 131 to the east. Start dates have not been provided by IDOT however staff has observed removal limits being marked indicating that work should begin in the next couple of weeks.

Project Description

The Village received notice from IDOT that they are planning to resurface Grand Avenue from US 45 to the Tollway this year as one project, and from I-94 to IL-131 (Green Bay Road) as another. The project is subject to funding approval. The fiscal year for Illinois starts July 1st and the execution of this project is not assured. Staff is coordinating work effort with the IDOT Resident Engineer and our focus will be on the median repairs while IDOT will focus their limited funding on outside curb and gutter. This synergistic interaction of these two project will result in significant improvements to this important commercial corridor.

Plans for the project can be found on the [IDOT website](#).

Highland Avenue Water and Sewer Installation Project

Project Update

Underground work and pavement patching have been completed. Landscape restoration is the final step to complete this project and will be performed as soon as weather allows.

Project Description

This project entails installing new water and sewer mains on Highland Avenue between Northwestern Avenue and Belle Plaine Avenue where no service currently exists. Residents of this area rely on well water and septic systems currently, and will have the opportunity to connect to the new mains once the installation is complete.

Knowles Road Water Tower

Project Update

The Village opened bids this week for the Knowles Road water tower and pricing appears to be favorable. A recommendation for award of the Knowles Road Water Tower construction contract is being presented at the next Board of Trustees meeting.

Bids for the pump station and pressure valves will be opened later this month.

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. This tower is a multi-year project that will result in better water pressure reliability for residents west of I-94. To answer questions about the water tower, we have put together an [FAQ for residents to learn more about the project](#).

Miscellaneous Drainage Improvements

Project Update

Contract work is currently under way to replace metal pipe culverts that failed at Delany & Harper and a massive root infiltration in the Pembroke detention basin. Public Works crews have also identified another possible pipe failure on Grandville near the railroad crossing. Engineering staff is investigating.

Project Description

Following the May rain events a myriad of drainage problems manifested requiring urgent attention to restore flow and structural integrity to piping throughout the community.