# Construction Update: May 4, 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 <u>Road Construction Updates webpage</u>.

# 2018 Road Rehabilitation

### **Project Update**

The roadway project is well underway with about half of the curb work and patching work having been completed already. Pavement milling will be followed with leveling asphalt and finally the final surface course.

# **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.

Included in this contract will be resurfacing of Almond Road and an intersection improvement at Dada Drive. The Engineering Division is proceeding with the installation of a mini-roundabout at this intersection.

#### **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)

# \*NEW\* Grand Avenue / US-41 Temporary Closure - May 18th-21st

### Project Update

The Illinois Department of Transportation has announced that they will be demolishing the Union Pacific Railroad Bridge now that the tracks have been switched to the temporary bridge. This demo project will require the complete shutdown of the Grand Avenue / US-41 intersection. The shutdown is TENTATIVELY scheduled for Friday, May 18th at 6:00 p.m. with the plan that it would re-open Monday, May 21st at 5:00 a.m. for morning traffic. Stay tuned for further details as more information is released from the State.

# **Grand Avenue Concrete Repairs**

## Project Update

All concrete work has been completed with minor restoration items remaining. The new medians and curb along Grand Avenue greatly improve the appearance of the corridor.

## Project Description

The medians and curb along Grand Avenue are owned and maintained by the Illinois Department of Transportation. The medians have been deteriorating for years, and were not a funding priority for the State. Recognizing the importance of Grand Avenue as one of Gurnee's gateways for visitors and consumers, the Village of Gurnee has stepped in to replace concrete medians and curbs along Grand Avenue in the vicinity of Gurnee Mills and east of US-41.

# \*NEW\* Grand Avenue Resurfacing

# **Project Update**

IDOT let a project to resurface IL Route 132 from US Highway 45 to the I-94

Tollway this summer. The contract appears to require that all work be completed at night and staff will be monitoring the award and timelines closely.

### **Project Description**

The Village received notice from IDOT that they are planning to resurface Grand Avenue from US 45 to the Tollway this year. 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**

The water main has been placed in service and work on the sanitary sewer will be completed this week. Restoration will follow.

# 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 Path**

# **Project Update**

The contractor completed paving the multi-use path, and it is now open and ready for use. Site restoration is all that remains.

## **Project Description**

The Knowles Road path was identified by the Blue Ribbon Commission as one of the top priorities for improving biking and walking in Gurnee. Once complete, the path will connect to the intersection of Dada Drive / US-45. From there, the Lake County Forest Preserve District is expanding the Millennium Trail connection down to Sunset Avenue. This will allow residents to access the vast Rollins Savanna trail system from the ComEd trail. You can learn more about the proposal and see maps of the proposed improvements by viewing the Blue Ribbon Commission recommendations.

## **Knowles Road Water Tower**

### Project Update

The tower has been advertised for bidding and the pump station will be advertised next week. Openings for both will be in June with the expectation that construction will commence in fall 2018.

# 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 <u>FAQ for</u> residents to learn more about the project.

# \*NEW\* Old Grand Avenue / Fire Station 1 Water Tower Demolition

#### Project Update

Tower 1 has been drained and demolition is expected to occur in the coming days. Winds and weather this week have delayed the work.

#### **Project Description**

Water Tower #1, located on Old Grand Avenue at Fire Station 1, is a 200,000

gallon water town that has serviced the central area of Gurnee for decades. With the recent construction of other towers, including the Northwestern Water tower and the upcoming Knowles Road Water Tower, Tower #1 has become obsolete and has been removed from the system.