# Construction Update: May 29, 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</u>

Updates webpage.

# 2018 Road Rehabilitation

### **Project Update**

All concrete work associated with roadway resurfacing has been completed. Final paving has been completed on Arlington Lane and Red Pine. Leveling asphalt was completed on Belle Plaine north of Grand. In the coming weeks we expect to see pavement milling begin on Almond Road, in Providence Oaks, and on Belle Plaine south of Grand Avenue.

### **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)

# **UPRR Bridge Replacement at Grand Avenue**

### **Project Update**

The scheduled closure of Grand Avenue (IL Route 132) under the Union Pacific Railroad Bridge the weekend of May 18th went smoothly and bridge removal work was completed well ahead of schedule allowing the highway to be reopened to traffic early. Work continues to proceed at an impressive rate. The ramps to and from US 41 north of IL Route 132 are scheduled for long-term closure beginning Tuesday, May 29th. These closures will facilitate the widening of IL 132 to the ultimate design of six traffic lanes under the railroad bridge.

Motorists interested in the ramp closures at US-41 and Grand Avenue can learn more <u>here</u>.

# **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.

#### **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.

# **Highland Avenue Water and Sewer Installation Project**

### Project Update

Both utilities have been placed in service. Restoration of the parkways and roadway is under way.

#### **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 tower and pump station have been advertised for bidding. A pre-bid meeting for the tower was held and the opening will occur on June 7<sup>th</sup>.

### **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.

# Fiber Connection, Village Hall to Fire House #1

### **Project Update**

This work has been completed with restoration remaining.

### **Project Description**

The scope of this project is to connect these Village facilities with a fiber optic communications cable for data and communication services between Village facilities including Police, Village Hall, Fire #1, and Public Works. Warren Township High School is allowing the Village access in exchange for the design, permitting, coordination, and construction observation of the fiber. Warren will be able to communicate between the press box and the school and potentially live stream sporting events.