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 <u>Road Construction</u>
<u>Updates webpage</u>.

VILLAGE OF GURNEE PROJECTS

2019 Street Maintenance and Resurfacing Program

Project Description

For 2019, the Village of Gurnee will be investing \$3.37 million in improvement 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

An entire list of projects, as well as maps of proposed projects, can be found in the <u>FY2020 Capital Improvement Plan</u> 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 project was awarded to Payne and Dolan on April 15th at the Village Board meeting. A pre-construction conference is scheduled with the contractor on May 2nd to discuss the project and schedule of work.

2019 Crack Sealing

Project Description

In addition to the annual pavement project, the Village also awards a contracts 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 is being presented to the Village Board at the May 6th meeting and is recommended for approval of award.

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

Project Update

Crews are erecting steel for the water tower and will focus on welding the pieces together with inspection by a third party consultant to verify proper adherence to the specifications. The tower will be fully erected by early May but 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 is being installed followed by the walls of the building. In May the contractor anticipates starting the installation of the underground structures for pressure reducing valves (PRVs). One will be installed along Almond Road and the second located along Foxworth Lane. Traffic control will be necessary as the PRV installation will require a crane. Contractor and staff are working together to make sure minimal 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 started Tuesday 4/30 at the south end of the project limits near Wentworth and Hunt Club Road. Weather permitting, work will progress on a daily basis from this point forward for the next couple months. 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 <u>FY20 Capital Budget</u> is funding to repair multiple water mains, including Ferndale St and Waveland Ave. A map of the Ferndale project can be found <u>here</u>.

Project Update

Sealed bids for this project were opened on April 25th at the Village Hall. Recommendation of award of this contract will be made at the May 6 Village Board meeting. 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 contracts for landscaping beds to be planted and maintained during the summer months.

Project Update

The contractor for the East Grand Phase II landscaping improvements has begun herbicide treatment for properties along Grand Avenue east of IL Route 41. Next they will begin preparing the landscaping beds followed by plant installation. The project is anticipated to be completed by end of May contingent on weather conditions.

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

Village staff met with the adjacent property owner to possibly divert some of the stormwater around the property. Within the last month Village staff worked with a contractor to televise the interior of some of the critical storm sewer in the neighborhood. A few defects were discovered and repaired. A contractor has been selected to perform some storm sewer work near Middle Road and Cross Road to help the storm sewer flow conveyance to the west. This work is anticipated to commence in May, weather permitting.

LAKE COUNTY DEPARTMENT OF TRANSPORTATION PROJECTS

Stearns School Road Resurfacing

Project Update

The Stearns School Road resurfacing project from LCDOT was originally scheduled for 2018. When IDOT announced the Grand Avenue resurfacing project in 2018, LCDOT put the project on hold until 2019. Unfortunately, IDOT did not complete Grand Avenue in 2018 so both projects are currently underway for resurfacing. The Grand Avenue project is scheduled to be completed by the end of May. Concrete work has been completed on Stearns School Road. Pavement milling began the last week of April. Intermittent daily lane closures will be necessary while this work proceeds.

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

<u>IDOT</u>

- 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 (not yet started). The section from I-94 to Milwaukee Avenue is anticipated to be completed by the end of May.

US-41 / Grand Avenue Union Pacific Railroad Bridge Widening

Project Update

Electrical work has begun for the intersection improvement at Grand Ave and Route 41. The railroad has dropped off materials in preparation to install the new track towards the new bridge. Work this spring and summer will focus on northbound US 41 exit ramp and eastbound IL 132 between the railroad and Magnolia. Construction progress meetings should be restarting in mid-May.

US-41 Resurfacing

Project Update

IDOT is currently performing work on the bridge deck on US-41. The construction for this project is primarily being completed overnight, with intermittent lane closures.