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>
Updates webpage.

VILLAGE OF GURNEE PROJECTS

2019 Street Maintenance and Resurfacing Program



Project Update

The contractor has been moving forward with driveway replacements in areas where concrete curb work compromised the driveway aprons. The replacements should be completed by the end of the week in the western areas of the Village.

Crews started milling the existing roadway surface course this week in the western area as well last week. The milling operation 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 the construction as this is an active construction zone. Once the existing wearing surface is milled away staff will evaluate the remaining base and determine the extents of patching and repairs necessary to stabilize the road base prior to paving operations, which will include the paving of 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

Pavement Marking

Project Update

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.

2019 Sidewalk Improvements

Project Update

Removal and Replacement: The sidewalk construction project under contract with Schroeder & Schroeder is nearly complete. Contractor is focusing on replacing the final piece of sidewalk that was damaged prior to the sidewalk curing. 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.

Mudjacking: 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 is making his way through the list of locations.

Knowles Road Water Tower



Project Update

The water tower construction continues as the lower bowl of the tank is complete

and the middle section of the tank is being lifted into place. 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.

Almond Road Delivery Station & PRV



Project Update

Contractor is continuing to make progress on site at the location of the new delivery station on Almond Road. Roofing and shingle installation is complete and they are focusing on fascia. The excavation the pressure reducing valve (PRV) on Almond Road now has the PRV set on the concrete pad underground. Electrical service work to connect to the PRV continues. Once Almond Road's PRV is complete the second PRV installation will take place along Foxworth Lane. Traffic control will be necessary at each location since cranes are required to perform some of the work. 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.

Hunt Club Road Water Main Replacement

Project Update

Construction is complete along Hunt Club Road between Wildflower and Wentworth. The mainline pipe is installed, the individual water services have been switched over to the new main and the old main was abandoned. Sidewalk installation is complete and final restoration is wrapping up. Project location was along Hunt Club Road from Wentworth Drive to Wildflower. Contractor for this project was Joel Kennedy Constructing Corp. We are excited to report that this project was completed on time and is projected to be within budget!

Ferndale Water Main Replacement

Project Update

Village staff held a pre-construction meeting with the contractor on June 5th. Preliminary work to set up traffic control and contractor mobilization is scheduled to begin next week and construction activity will follow. Ferndale will be closed to all through traffic while construction activity is underway and reopened to traffic in the evening after construction activities cease. Local traffic for residents will be allowed during construction. Campanella & Sons is the contractor on this

project. The scope of this project includes replacement of the existing water main and installation of new storm sewer along the roadway. Notices have been delivered to all adjacent residences. If you have questions about the project, please call the Engineering Division at 847-599-7550.

Providence Village Drainage Improvements

Project Update

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 and landscape restoration will follow.

LAKE COUNTY DEPARTMENT OF TRANSPORTATION PROJECTS

Stearns School Road Resurfacing

Project Update

Crews have completed paving the bottom layer of asphalt throughout the entire project. The contractor has also completed the widening of the pavement where possible for the bike-friendly shoulders. The next step in the process is to put down a paving joint sealant in preparation for the next and final lift of asphalt. This material is highly sensitive to moisture, and a good dry couple of days is needed for the installation. This material is critical to the longevity of the roadway surface

and reducing maintenance in the future. Following the joint sealant installation, the roadway will be primed and ready for the paving of the final surface.

Next up: After the final surface is completed, crews will begin to install groove striping, aggregate shoulder and other miscellaneous items.

Traffic impacts: Expect heavy delays while work is being performed. Watch for Flaggers, workers and equipment.

You can learn more about the Stearns School Road project here.

Hunt Club Road / Grand Avenue Intersection Redesign

Project Update

Aggregate and concrete placement on Grand Avenue (west of Hunt Club) will begin soon as will storm sewer installation in the southwest corner of the intersection. There will be a noticeable increase in trucking as aggregate, concrete and removal operations begin. Once the temporary lighting and traffic signals are active, the large metal posts and mast arms will be removed and the new footprint of the intersection will be clear.

Please remember to drive slowly through the work zone; once all the work is complete, Lake County's transportation system will be more efficient and safer for the public.

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

The pavement work along IL Route 132 continues with a few more days of paving work left. Striping and reflectors will follow within the next two weeks. Anticipated project completion is before the July 4th holiday.

US-41 / Grand Avenue Union Pacific Railroad Bridge Widening

Project Update

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 has started embankment preparation for UPRR embankment on the South side of IL 132. 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. According to IDOT, the current estimated completion time for this project is in mid-2020.

US-41 Resurfacing

Project Update

IDOT's resurfacing improvements on US-41 from 120 to Dorchester Ave continues. Weekend closures will continue and there will be nightly lane closures from time to time until the end of July (weather permitting). After that work is complete crews will be working nightly through the end of October