



WEEKLY DEPARTMENTAL REPORT

COMMITTEE: Village Manager/Board, Finance/Public Works, Traffic/Public Safety, Beautification

PREPARED BY: Matthew S. Maederer, PE, Director of Public Works/Village Engineer

REPORT DATE: June 29th, 2017

GENERAL: The Director met with the WE-Energies gas engineers to discuss the upcoming gas main relay on Darnel and Donges ahead of the annual re-ditching and roadway re-paving program. KS Energy is the contractor for WE-Energies and the work will begin on Darnel after the 4th of July before moving up to Donges. Each street is expected to take 3-weeks.

The Director attended the pre-construction conference for the N. 51st Street water main relay with the contractor (MJ Construction) and the water utility. Work will begin after the 4th of July and should be complete by early August. Afterwards the roadway will be re-paved by Stark Asphalt under a separate contract.

The DPW crews are assisting with the 4th of July event set-up in Village Park.

CONSTRUCTION 2017 PROJECTS:

The 2017 construction projects are as follows:

Roadway Re-Paving Program

W. Donges Lane (from N. 67th Street to N. 60th Street)

W. Darnel Avenue (from N. Grandview Drive to N. 60th Street)

N. 51st Street (from W. Dean Road to W. Wahner Avenue)

- The Village Board awarded the project to Stark Asphalt.
- Work will start mid-August with a completion date of mid-September.

Ditch Rehabilitation & Culvert Replacement Program

W. Donges Lane (from N. 67th Street to N. 60th Street)

W. Darnel Avenue (from N. Grandview Drive to N. 60th Street)

- Public Information Meeting (PIM) was held on Monday, April 24th at 6:00pm at Village Hall.
- Public Hearing was held on Monday, May 1st at the regularly scheduled Board meeting.
- Work has been delayed to start after the 4th of July on Donges with a completion date of end-July.
- Work has been delayed to start end-July on Darnel with a completion date of mid-to-end-August.

2017 Water Main Relay

N. 51st Street (from W. Dean Road to W. Wahner Avenue)

- The Village Board awarded the project to MJ Construction.
- Work will start after the 4th of July with a completion date of mid-August.

2017 Sanitary Sewer CIPP Lining Project

Cured In-Place Pipe (CIPP) Lining/Rehabilitation at the following locations:

1. N. 51st Street (Dean to Brown Deer Road)
2. W. Brown Deer Road (N. 51st Street to N. Deerbrook Trail)
3. W. River Lane (N. Deerbrook Trail to N. 43rd Street)
4. N. 43rd Street (W. River Lane to the N. Deerwood Drive easement)

- The Village Board awarded the project to Michels Corp.
- Lateral televising began and was completed the week of June 26th. Prep work for the CIPP lining will start on Friday, June 30th and all lining work will be completed by mid-October.

Coordinated Project

W. Bradley Road (from N. 76th Street to N. 66th Street)

- Roadway Re-Paving
- Base patching was completed during the month of May
- The railroad crossing work at the 7200 block of Bradley should be complete by the end of July
- Asphalt paving will occur during the month of August
- *Conjunction with the City of Milwaukee (lead agency)*

WINTER OPERATIONS: The salt bid for the 2017/18 season was received by the Wisconsin Department of Transportation (WisDOT). The bid came in at \$58.59/ton for all the communities in Milwaukee County. Last season's (2016/17) bid price was \$60.09/ton.

SANITARY SEWER: A sanitary sewer overflow (SSO) occurred during the rain event on Wednesday night, June 28th at N. 59th Street/W. Range Avenue/W. Betty Lane. The DPW crew was monitoring the sewer levels and pumped water from a manhole into the adjacent roadside ditch to avoid basement back-ups.

Michels Pipe Services completed the televising of 57-laterals on N. 51st Street between W. Dean Road and W. Wahner Avenue. Deficient laterals will be identified and repaired during the water main relay project's contractor (MJ Construction).

The Sanitary Sewer Technician has returned to the office from medical leave, but remains on light duty work. The Stormwater Technician continues to help-out as needed.

The Director submitted the annual CMOM/CMAR reporting to the WDNR and MMSD. The Village holds a wastewater permit with the WDNR and annual reporting on the maintenance activities for the year is required to be submitted by June 30th.

STORMWATER: The DPW crews completed a storm sewer pipe installation on N. 60th Street to correct some drainage issues after the 2015 project was completed.

The Village was notified we were successful in securing a stormwater grant from the Fund for Lake Michigan in the amount of \$50,000 for the Beaver Creek naturalization project between Village Park and N. Green Bay Road/STH 57. The project will include naturalization by removing the concrete channel and restoring with river stone, streambank stabilization, and native plantings. The project will be designed this summer fall and constructed during the summer of 2018.

The DPW crew is working on some corrective action stormwater pipe burial to improve drainage along the west side of N. 60th Street between Fairy Chasm & Cloverleaf.

The Director submitted the annual WDNR stormwater report and MMSD Chapter 13 stormwater report. Annual reports are required to each agency detailing the Village's stormwater activities for the year and the Best Management Practices (BMPs) implemented for water quality mitigation as required by the Village's permit.

REMINDER: All culvert replacements and driveway approach paving work requires a permit. Culvert replacements are completed in-house by DPW crews ahead of the residential driveway approach paving. Please contact the DPW office for more information.

BEAUTIFICATION/FORESTRY: Fox Services was in the Village completing a full grass mowing at all Village maintained areas. The crew also trimmed shrubs/bushes and weeded planter beds.

The summer helpers are working on cleaning out planting beds along with adding new mulch throughout the Village.

The Summer helpers are out picking median trash and litter as time allows.

STREETS & TRAFFIC: Crowley Construction started the annual pavement marking re-painting throughout the Village. The crews started re-painting stop bars, crosswalks, and bike symbols.

REFUSE AND RECYCLING: The Recycling Center is on summer hours for the month of July. The Recycling Center is open on **Saturdays from 10am to 5pm and on Tuesdays & Thursdays from 12pm to 8pm.** For further information regarding the recycling center please call the DPW office at 414.357.0120.

PARKS & RECREATION: DPW crews assisted with the 4th of July set-up.