



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: August 30th, 2017

GENERAL: The 2017 Water Main Relay project is wrapping-up. All work should be complete by week ending September 1st. The project replaced approximately 2,500 LF of old 6-inch cast iron water main with new 8-inch PVC pipe. New hydrants were installed along with service reconnections. A total of fifteen (15) sanitary sewer services were also repaired ahead of the cured-in-place (CIPP) sewer lining portion of the project. Traffic control remains in-place routing vehicles to the adjacent frontage roads during and after the installation is complete until the roadway paving contractor starts. The roadway (and frontage roads) will be re-paved under a separate contract with Stark Asphalt Corp. who is expected to start work the week of September 18th.

The DPW crews continue the annual ditch rehab and culvert replacement program on W. Darnel Avenue. Crews have started replacing driveway culvert pipes on the north side between Ivy and 60th. The Engineering Technician is inspecting the work and staking the locations/elevations of the new culverts. The crew should be completed on W. Darnel prior to the paving contractor (Stark Asphalt) mobilizing the week of September 18th.

WE-Energies contractors have moved from Darnel up to Donges for the gas main relay work between N. 67th Street and N. 60th Street. Work should be completed prior to the paving contractor mobilizing the week of September 18th.

Michels Corporation has completed the cleaning and preparation work for the Cured In-Place Pipe (CIPP) lining project. Lining work will begin after Labor Day now that all of the deficient sewer laterals have been repaired on N. 51st Street.

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 the week of September 18th and be complete by mid-October.

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 is finished on Donges. All of the ditches have been rough-cut and all driveway culvert pipes replaced.
- Work began the week of August 28th on Darnel. The crew is replacing culvert pipes on the north side between Ivy and N. 61st Street.
- WE-Energies continues the gas main relay on Donges after finishing the work on Darnel.

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 began on Monday, July 10th and was completed week ending September 1st.

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 was completed the week of June 26th. Prep work for the CIPP lining was completed on Friday, August 11th.
 - Mainline lining will start after Labor Day.
 - 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 August
- Asphalt paving will occur during the month of September
- *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: The Sanitary Sewer Technician continues completing routine televising of sewer mains within Basin 4 and Basin 5 (neighborhoods west of N. 51st Street north and south of W. Dean Road).

The Stormwater Technician is assisting with routine sewer cleaning using the sewer jetter.

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

STORMWATER: The Director ordered a Nyloplast structure to replace a failed catch-basin located adjacent to "Central File" at N. 55th Street and W. Beaver Creek Parkway. The new catch basin will be installed by MJ construction on Friday, September 1st.

The DPW crews are completing the annual re-ditching project on W. Donges Lane and W. Darnel Avenue.

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 this week (week of August 21st) completing a full mowing of all Village maintained turf areas.

The Summer helpers are out picking median trash and litter daily.

STREETS & TRAFFIC: Crowley Construction completed the annual pavement marking re-painting throughout the Village.

The summer helpers are assisting with pothole filling as time permits.

REFUSE AND RECYCLING: The Recycling Center is on summer hours for the month of August. 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: No Update.