



# 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 7<sup>th</sup>, 2018

**GENERAL:** The DPW crews removed sections of asphalt pavement and base aggregate from N. 51<sup>st</sup> Street between W. Wabash Avenue and W. Wahner Avenue in early May. It was noticed that the new asphalt was sagging so immediate corrective action was necessary. Re-paving will occur the week of June 11<sup>th</sup> now that the roadway base has had a chance to settle and compact with the traffic over the last month. The new roadway is currently under warranty.

The DPW crews worked the Eat & Greet event on Saturday, June 2<sup>nd</sup>. DPW assisted with set-up and clean-up before, during, and after the event.

On Monday, June 4<sup>th</sup> at 5:30pm the Director attended the ground-breaking ceremony for the new DPW facility project.

On Tuesday, June 5<sup>th</sup> the Director attended the weekly construction progress meeting for the new DPW facility project with the general contractor (Mike Koenig Construction), the Architect (Kueny Architects), and grading contractor (CW Purpero) along with other utility sub-contractors.

On Wednesday, June 6<sup>th</sup> the Director attended the weekly progress for the Milwaukee County N. Teutonia Avenue/CTH D and W. Bradley Road Roundabout project. The contractor schedule was discussed along with utility conflict issues.

## **2018 CONSTRUCTION**

### **Milwaukee County N. Teutonia Avenue/CTH D & W. Bradley Road Roundabout Project**

The Milwaukee County W. Bradley Road & N. Teutonia Avenue/CTH D Reconstruction & Roundabout project continues. During stage 1 work the Bradley & Teutonia intersection will remain closed until mid-July. Current work includes common excavation, breaker run installation, concrete crushing operation, and storm sewer installation. Please drive with caution around the construction site!

### **Sanitary Sewer Mainline & Lateral Rehabilitation Project**

The 2018 Sanitary Sewer Mainline and Lateral Rehabilitation project continues in the Green Knoll Subdivision which is the neighborhood tributary to N. 59<sup>th</sup> Street/W. Range Avenue/W. Betty Lane. A total of 75-homes will have sewer laterals CIPP lined and the entire mainline sewer in the neighborhood will be CIPP lined. Crews the week of June 2<sup>nd</sup> continue installing clean-outs up near the homes along with televising and cleaning of the mainline sewers in the roadway. A total of 45 out of 75 clean-outs have been installed.

### **Water Main Rehabilitation Project**

The 2018 Water Main Rehab project is underway. The relay work on W. Terry Avenue from N. 54<sup>th</sup> Street to W. Wabash Avenue has been completed. A new 8-inch PVC main was installed to replace the existing 6-inch cast iron main. CIPP lining work continues on the east side of N. Teutonia Avenue from W. Bradley Road to W. Dean Road. The existing 16-inch main will be lined along the east side of N. Teutonia. Temporary water services and access pit construction is occurring the week of June 2<sup>nd</sup>. Coordination with the Milwaukee County roundabout project is occurring too.

### **New DPW Facility Project**

The grading contractor, C.W. Purpero, continues with the site grading and earthwork operation which will continue through the month of June. The underground utility contractor, MJ Construction, is scheduled to start with the sanitary sewer, water main, and storm sewer work the week of June 11<sup>th</sup> or June 18<sup>th</sup>.

### **Beaver Creek Restoration Segment 3 and Bike Path Reconstruction Project**

C.W. Purpero is the low-bidder for the work with a total bid of \$773,412 (creek work = \$674,590 and bike path work = \$98,822). The project includes naturalization of Beaver Creek between Village Park and N. Green Bay Road/STH 57. Naturalization includes concrete channel removal, side slope stabilization, natural plantings, creek meanders, and habitat rest areas (i.e. fish riffles). The bike path along the south side of the creek will be reconstructed with an 8-ft wide asphalt path including rest areas. The project is set to begin mid-July.

### **Ditch Rehab & Culvert Replacement Program**

The 2018 Ditch Rehab & Culvert Replacement Program will occur on the following streets:

- W. Cloverleaf Lane (from N. 67<sup>th</sup> Street to N. 65<sup>th</sup> Street)
- W. Terry Avenue (from N. 54<sup>th</sup> Street to N. 52<sup>nd</sup> Street)
- N. 52<sup>nd</sup> Street (from N. 52<sup>nd</sup> Street to W. Wabash Avenue)

The DPW crews will start the re-ditching work mid-July.

### **Roadway Re-Paving Program**

The 2018 Roadway Re-Paving Program will occur on the following streets:

- W. Cloverleaf Lane (N. 67<sup>th</sup> Street to N. 60<sup>th</sup> Street)
- W. Calumet Road (N. 51<sup>st</sup> Street to N. 43<sup>rd</sup> Street)
- W. Terry Avenue (N. 54<sup>th</sup> Street to W. Wabash Avenue)

The contractor for the work is Payne & Dolan and re-paving is scheduled for mid-August.

**WINTER OPERATIONS:** No Update.

**SANITARY SEWER:** The Sanitary Sewer Technician is vacation the week of June 2<sup>nd</sup>. The Stormwater Technician is assisting with Digger's Hotline mark-outs in his absence.

**STORMWATER:** The Village's contractor, Brown Deer Lawn Service started the topsoil spreading operation on W. Donges Lane between N. 67<sup>th</sup> Street and N. 60<sup>th</sup> Street. The crew completed the topsoiling and DPW completed the hydroseeding on the north side of Donges between N. 67<sup>th</sup> Street and N. 65<sup>th</sup> Street.

The DPW crews are working on the ditch restoration along N. 51<sup>st</sup> Street (both east and west side) between W. Dean Road and W. Wabash Avenue the week of June 4<sup>th</sup>.

The Stormwater Technician continues spring street sweeping activities in the curb and gutter roadway sections and throughout the entire Village as per our permit with the WDNR.

**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:** Natural Landscapes, Inc. was in the Village the week of June 4<sup>th</sup> tending to all of the Village's natural areas (i.e. Beaver Creek adjacent to Walmart, the Pond parking lot at Village Hall, bio areas on Floral Lane, and the detention ponds in the Original Village).

Fox Services was in the Village the week of June 2<sup>nd</sup> completing a routine weekly mowing of Village Park/Hall, Fairy Chasm Park, and the Library.

**STREETS & TRAFFIC:** The Engineering Technician completed with the 2018 pavement marking map and sent it to the Village's contractor Crowley Construction. Pavement marking work is scheduled to begin mid-July.

The Engineering Technician sent to the 2018 cracksealing streets list to the Village's contractor. Cracksealing work is scheduled to begin within the next two weeks.

**REFUSE AND RECYCLING:** The DPW crews are picking trash/litter throughout the Village within medians and terraces as time allows.

The Recycling Center is on spring/summer hours for the month of June and is open on **Saturdays from 10am to 5pm along with Tuesdays and 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 helped with Eat & Greet for the event on Saturday, June 2<sup>nd</sup>.