



# 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:** July 11<sup>th</sup>, 2018

**GENERAL:** On Tuesday, July 3<sup>rd</sup> and Tuesday, July 10<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, July 11<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 the end of July. The contractor is delayed due to some storm sewer installation issues and other utility conflicts. Current work includes grading, and electrical conduit installation and curb & gutter preparation. Concrete curb & gutter pouring is expected to start on Monday, July 16<sup>th</sup>. 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 73-homes will have sewer laterals CIPP lined and the entire mainline sewer in the neighborhood will be CIPP lined. Crews completed installing clean-outs/access tees up near the homes along with mainline sewer lining. All 73 clean-outs/access tees have been installed. The entire mainline sewer lining has also been completed. Crews are currently working on grouting sewer lateral connections to the main ahead of the private lateral lining process.

### **Water Main Rehabilitation Project**

The 2018 Water Main Rehab project continues. 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 have been completed along with access pit construction. The CIPP lining operation continues the week of July 9<sup>th</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 on the site. Footing excavation and concrete pouring is occurring along the new office and garage envelope. The sub-contractor MJ Construction completed the underground utility work for the new building and tied the sewer and water into the street. Foundations and footings should be complete by July 13<sup>th</sup>. Crews will start on the electrical rough-ins and plumbing rough-ins for the new building too.

### **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-August after the WDNR permit is issued.

### **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 end-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-end-August.

**WINTER OPERATIONS:** The 2018-2019 salt bid has been received. The supplier is Compass Mineral (same as last season) and the bid price is \$68.48/ton. Last year's bid price was \$58.59.

**SANITARY SEWER:** The Sanitary Sewer Technician is completing routine sewer cleaning using the sewer jetter throughout the Village the week of July 9<sup>th</sup>.

**STORMWATER:** The Village's contractor, Brown Deer Lawn Service continues the topsoil spreading operation on W. Donges Lane between N. 67<sup>th</sup> Street and N. 60<sup>th</sup> Street. The week of July 9<sup>th</sup> the crew is working on the south side of Donges between N. 67<sup>th</sup> Street and N. 60<sup>th</sup> Street and DPW is working on completing the hydroseeding.

The DPW crews installed residential driveway culverts on Tower Avenue, Donna Drive, and Grandview Drive the week of July 9<sup>th</sup>.

The Stormwater Technician continues 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:** The Administrative Assistant attended the Beautification Committee meeting on Tuesday, July 10<sup>th</sup>. The July landscape awards were determined and a new online nomination form was discussed which will be available on the Village's website. The Committee also approved the purchase of new car magnets for identification purposes when driving around the Village

judging homes for landscape awards. The magnets will be purchased with funds from Beautification Committee fundraising events and donations.

Fox Services was in the Village the week of July 2<sup>nd</sup> and July 9<sup>th</sup> completing a full mowing of all median areas and weekly routine mowing of Village Park/Hall, Fairy Chasm Park, and the Library. Fox Services also completed bush trimming and weeding of all the Village owned median planter areas along with the Bradley Road bio-medians.

The DPW crews completed mulch spreading of all the Village owned median planter areas along with the N. 51<sup>st</sup> Street planters and tree rings.

**STREETS & TRAFFIC:** The Village's contractor Crowley Construction started the pavement marking work the week of July 2<sup>nd</sup>. Pavement marking refreshing will continue through the month of July.

The Engineering Technician sent out the 2018 cracksealing streets list to the Village's contractor and the Village Manager signed the contract. 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 summer hours for the month of July 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 assisted with the 4<sup>th</sup> of July celebration set-up and clean-up.