



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 27th, 2018

GENERAL: On Monday, June 18th the Director attended the Village Board meeting where the annual stormwater report activities for 2017 were presented along with the 2017 activities report for the sanitary sewer utility. Both reports are requirements of the Village's permits with the WDNR. Additionally, the Beaver Creek Naturalization Project contract was awarded to the low bidder C.W. Purpero. The Beaver Creek naturalization includes concrete removal, slope stabilization, bike path reconstruction, and native plantings from Village Park to N. Green Bay Road/STH 57. The project will begin mid-July.

On Tuesday, June 19th the Director met with WE-Energies on-site to discuss design and construction coordination of the temporary power source and permeant power/gas services for the new DPW project.

On Tuesday, June 19th and Tuesday, June 26th 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 20th and Wednesday, June 27th 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 storm sewer installation, grading, and electrical conduit 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. 59th 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 the weeks of June 18th and June 25th completed installing clean-outs/access tees up near the homes along with mainline sewer lining. All 73 clean-outs/access tees have been installed.

Water Main Rehabilitation Project

The 2018 Water Main Rehab project is underway. The relay work on W. Terry Avenue from N. 54th 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 June 25th. 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 east half of the site. Footing excavation and concrete pouring is occurring along the new office and garage envelope. The sub-contractor MJ Construction is completing 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 6th and the new office plumbing will begin the week of July 2nd.

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. 67th Street to N. 65th Street)
- W. Terry Avenue (from N. 54th Street to N. 52nd Street)
- N. 52nd Street (from N. 52nd 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. 67th Street to N. 60th Street)
- W. Calumet Road (N. 51st Street to N. 43rd Street)
- W. Terry Avenue (N. 54th Street to W. Wabash Avenue)

The contractor for the work is Payne & Dolan and re-paving is scheduled for mid-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 picked-up the TV truck from Mequon on Monday, June 11th. Routine sewer main televising is occurring the weeks of June 18th and June 25th.

STORMWATER: The Village's contractor, Brown Deer Lawn Service continues topsoil spreading operation on W. Donges Lane between N. 67th Street and N. 60th Street. The week of June 11th the crew completed the topsoiling on the north side of Donges between 65th and 60th Street and DPW completed the hydroseeding.

The DPW crews finished the ditch restoration along N. 51st Street (both east and west side) between W. Wabash Avenue and W. Wahner Avenue the week of June 18th.

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: Fox Services was in the Village the week of June 18th and June 25th 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 are working on mulch spreading of all the Village owned median planter areas along with the N. 51st Street planters and tree rings.

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 out 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 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 is assisting with the 4th of July celebration set-up.