



# 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:** May 29<sup>th</sup>, 2019

**GENERAL:** The DPW crew is working on cleaning-up and landscaping the Original Village neighborhood ahead of the Eat & Greet in the Street block party on Saturday, June 1<sup>st</sup>. The event takes place from 2pm to 11pm.

The Sewer Technician, Dana Faulkner, received his Wastewater Operator Certification from the State of Wisconsin! Dana studied and passed an exam he had to take in Madison. This is a huge accomplishment and a very important certification that will benefit the Village. The Village is lucky to have a dedicated and knowledgeable Sanitary Sewer Technician such as Dana!

The Engineering Intern, Drew Stanioch, started work on Tuesday, May 28<sup>th</sup>. Drew is back for his second summer and will be finishing the Village-wide sign inventory and assist the Engineering Technician with collecting storm sewer system measurements. All the data is entered in the Village's GIS database.

The DPW summer helper, Johnny Pierson, is back for his 3<sup>rd</sup> summer assisting the crews with a variety of landscaping tasks.

The DPW crew is working on cutting driveways for residents who pulled permits for culvert replacements the week of May 28<sup>th</sup>.

### **New DPW Facility Project**

Current & Upcoming work includes, but is not limited to:

- Misc. wiring and connections, misc. shop area painting and exterior door painting, bathroom tile and Village Hall carpet, parking lot cut at entrance, oil pump and air piping, counter tops and bathroom counters, office door hardware, Village Hall demo, power washing exterior spancrete and panel detailing FDC piping, office area carpet installation, and office area touch-ups.

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

C.W. Purpero was 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.

Wet weather delayed to re-start of the project. Work will resume for the spring/summer the week of Monday, June 3<sup>rd</sup> (REVISED DATE).

Upcoming work includes:

- concrete removal, riprap and river stone placement, bank grading, native seeding, erosion matting – the crew is approx. ¾ complete and progressing upstream towards the Oak Leaf Trail and Village Park.

**UPDATE: The stream naturalization work is expected to be complete by end of JUE (REVISED).**

The bike path paving portion of the project should be completed by mid-June after approval from the Milwaukee County CDBG administrators.

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

The DPW crew will complete the final ditch restoration on W. Terry Avenue (from N. 54<sup>th</sup> Street to N. 52<sup>nd</sup> Street) and N. 52<sup>nd</sup> Street (from N. 52<sup>nd</sup> Street to W. Wabash Avenue) before the end-of May and/or early June (delayed to the very wet weather conditions).

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

The DPW will complete the final ditch fore-slope restoration before the end-of May and prior to beginning of June on the following streets from the 2018 program:

- 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)

**WINTER OPERATIONS:** The Director placed the final salt order for the 2018/2019 season. 500-tons was ordered from the depot and was delivered to the DPW yard on Monday, May 20<sup>th</sup>.

The DPW crew is working on turf restoration throughout the plow-routes from plowing turf damage.

**SANITARY SEWER:** The Sewer Technician, Dana Faulkner, received his Wastewater Operator Certification from the State of Wisconsin! Dana studied and passed an exam he had to take in Madison. This is a huge accomplishment and a very important certification that will benefit the Village. The Village is lucky to have a dedicated and knowledgeable Sanitary Sewer Technician such as Dana!

The N. Green Bay Court sewer relay project has been completed. The project was an MMSD funded project joint with River Hills to eliminate a MMSD MIS line and tie two (2) River Hills homes into the Village's collection system. Both homes will now pay Village sewer rates.

The Director and Sanitary Sewer Technician continue working on closing out the Private Property Inflow/Infiltration project. Staff is working with the consultant and contractor on the punch-list item resolutions and schedule before submitting the final reimbursement request to MMSD.

**STORMWATER:** The DPW crew is saw cutting driveway approaches for driveway culvert replacements the week of May 28<sup>th</sup>.

The street sweeper was returned from JX Peterbilt in Waukesha for warranty repair work on Tuesday, May 21<sup>st</sup>. The sweeper resumed normal sweeping activities throughout the Village.

The DPW is logging calls for roadside ditch repairs, this spring and the crew will address ditch repairs as time permits.

The Engineering Technician completed the driveway culvert assessments as part of the 2019 ditch rehabilitation program. This year's project will be on N. 53<sup>rd</sup> Street from Goodrich Lane north to the cul-de-sac. The Engineering Technician completed field measurements and photo documented the culvert conditions as part of the planning process. A Public Information Meeting (PIM) was held on Wednesday, May 15<sup>th</sup> and the Board approved the assessment costs at the Board Meeting on Monday, May 20<sup>th</sup>.

**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 is in the Village the week May 28<sup>th</sup> cutting grass at Village Hall/Park, Fairy Chasm, and the Library and mowing the medians along with line trimming the medians throughout the Village.

The DPW crew is working on cleaning out planter beds throughout the Village and in the medians on Brown Deer Road and Bradley Road. Fresh mulch was spread in the bio-retention areas on Bradley Road between N. 51<sup>st</sup> Street and N. 43<sup>rd</sup> Street.

**STREETS & TRAFFIC:** The Engineering Technician and Director opened bids for the 2019 Roadway Re-Paving Program on Wednesday, May 29<sup>th</sup> at 10am. Two (2) bids were received and the winning contractor was Payne & Dolan, Inc for a total project cost of \$442,800.95. The streets included are as follows:

- W. Churchill Lane (from N. 51<sup>st</sup> Street to N. 46<sup>th</sup> Street)
- N. 53<sup>rd</sup> Street (from W. Goodrich Lane to W. Willow Lane)
- N. Arbon Drive (from W. Brown Deer Road to W. Green Brook Drive)
- W. Pierner Place (from N. 67<sup>th</sup> Street to N. Bethanne Drive)
- N. Bethanne Drive (from W. Silver Brook Lane to W. Carolann Drive)
- W. Silver Brook Lane (from N. Maura Lane to N. 60<sup>th</sup> Street)
- N. Maura Lane (from W. Silver Brook Lane to N. Goldendale Drive)
- N. Goldendale Drive (from W. Silver Brook Lane to N. Maura Lane)
- W. Plaza Circle (from N. Maura Lane to W. Silver Brook Lane)

**REFUSE AND RECYCLING:** The tub grinding machine was in the Recycling Center on Wednesday, May 15<sup>th</sup> to grind the brush pile into mulch. Mulch is free for pick-up by residents during normal Recycling Center hours (Tuesdays and Thursday from 12pm to 8pm and on Saturdays from 10am to 5pm). Mulch is also delivered for a fee of \$55 for 3-yds and \$65-5yds. Please visit Village Hall for an order form and to make payment prior to delivery. Deliveries occur every Friday and payment must be received the preceding Wednesday.

The Recycling Center is on spring hours for the month of May. The recycling center is open on **Tuesdays and Thursday from 12pm to 8pm and on Saturdays from 10am to 5pm.** For further information regarding the recycling center please call the DPW office at 414.357.0120.

**PARKS & RECREATION:** The DPW crew is assisting with the set-up for the Eat & Greet event in the Original Village.

The DPW crew hauled and spread sand at the swimming pond the week of May 20<sup>th</sup>.