



# 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:** October 19<sup>th</sup>, 2017

**GENERAL:** On Friday, October 13<sup>th</sup> the Director met with engineers from Milwaukee County and their consultant to discuss the N. Teutonia Avenue/CTH D and W. Bradley Road roundabout reconstruction project 60% design plans. Construction is expected to start in May 2018 with a completion date in October of 2018. Stay tuned for more details coming this winter.

The Director attended the Board meeting on Monday, October 16<sup>th</sup>.

The Director and Engineering Technician attended a preconstruction meeting with engineers and contractors from Midwest Fiber Networks who will be completing a fiber optic installation this fall from FIS to the new cell tower in Fairy Chasm Park.

Michels Corporation will begin the sanitary sewer lateral grouting portion of the annual Cured In-Place Pipe (CIPP) lining project on Friday, October 20<sup>th</sup>.

The 2017 roadway re-paving program continues. Start Asphalt Corp. is the Village's contractor completing the work. The first layer of binder course asphalt has been applied on all streets within the re-paving limits which include N. 51<sup>st</sup> Street (from Dean to Wahner), W. Darnel Avenue (from Grandview to 60<sup>th</sup>), and W. Donges Lane (from 67<sup>th</sup> to 60<sup>th</sup>). All driveway approaches have also been paved. Surface course asphalt paving is scheduled for the week of October 23<sup>rd</sup>.

The DPW crews continue the annual ditch rehab and culvert replacement program on W. Darnel Avenue and W. Donges Lane. Crews are working on topsoiling and hydroseeding the ditches along both roadways. All work should be completed by mid to end-October ahead of the final surface paving.

## **CONSTRUCTION 2017 PROJECTS:**

The 2017 construction projects are as follows:

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

W. Donges Lane (from N. 67<sup>th</sup> Street to N. 60<sup>th</sup> Street)

W. Darnel Avenue (from N. Grandview Drive to N. 60<sup>th</sup> Street)

N. 51<sup>st</sup> Street (from W. Dean Road to W. Wahner Avenue)

- The Village Board awarded the project to Stark Asphalt.
- Work started the week of September 25<sup>th</sup> with a completion date of end-October.

### **Ditch Rehabilitation & Culvert Replacement Program**

W. Donges Lane (from N. 67<sup>th</sup> Street to N. 60<sup>th</sup> Street)

W. Darnel Avenue (from N. Grandview Drive to N. 60<sup>th</sup> Street)

- Public Information Meeting (PIM) was held on Monday, April 24<sup>th</sup> at 6:00pm at Village Hall.
- Public Hearing was held on Monday, May 1<sup>st</sup> at the regularly scheduled Board meeting.
- WE-Energies has completed all of the gas main relay work on Donges & Darnel.
- DPW crews are finishing topsoiling on Darnel and have also started topsoiling on Donges. All topsoiling and hydroseeding should be done by mid-October.

### **2017 Water Main Relay**

N. 51<sup>st</sup> Street (from W. Dean Road to W. Wahner Avenue)

- The Village Board awarded the project to MJ Construction.
- Work began on Monday, July 10<sup>th</sup> and was completed week ending September 1<sup>st</sup>.

### **2017 Sanitary Sewer CIPP Lining Project**

Cured In-Place Pipe (CIPP) Lining/Rehabilitation at the following locations:

1. N. 51<sup>st</sup> Street (Dean to Brown Deer Road)
2. W. Brown Deer Road (N. 51<sup>st</sup> Street to N. Deerbrook Trail)
3. W. River Lane (N. Deerbrook Trail to N. 43<sup>rd</sup> Street)
4. N. 43<sup>rd</sup> 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 26<sup>th</sup>. Prep work for the CIPP lining was completed on Friday, August 11<sup>th</sup>.
  - Mainline lining began the week of September 18<sup>th</sup> (overnight work hours).
  - All lining work will be completed by end-October.

### **Coordinated Project**

W. Bradley Road (from N. 76<sup>th</sup> Street to N. 66<sup>th</sup> 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 September.
- Concrete curb and pedestrian ramp improvements are occurring the week of October 2<sup>nd</sup>.
- Asphalt paving will occur during the month of October.
- *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 is completing routine sewer cleaning within mainline sewers throughout the Village.

Great Lakes TV & Seal was in the Village this week, week of October 2<sup>nd</sup> completing a heavy cleaning of the sewer lines downstream and adjacent to Signicast as the Village works to solve the build-up of material from the plant's effluent. The Village is working with the MMSD and WDNR on a resolution.

**STORMWATER:** The Stormwater Technician is completing street sweeping in the curb and gutter areas throughout the Village. Each roadway is street swept weekly.

**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 October 16<sup>th</sup> completing a full mowing in all Village maintained areas.

**STREETS & TRAFFIC:** DPW installed "no trucking" signs on W. Ruth Place in the Original Village per an ordinance revision.

DPW cleaned-up the damaged entry-way sign on Brown Deer Road at the easternmost Village limits. The sign was damaged in a hit and run accident on Monday, October 16<sup>th</sup>. Lemberg, who manufactured the sign, is providing a cost of repair/replacement.

The Engineering Technician has started the annual roadway rating assessment or Pavement Surface Evaluation and Rating (PASER) which is required every 2-years and the results submitted to the State (WisDOT). All 55-miles of Village owned/maintained roadways will be evaluated and rated.

**REFUSE AND RECYCLING:** DPW crews picked trash/litter along the medians the week of October 9<sup>th</sup> as time permitted.

The Recycling Center is on fall hours for the month of October. The Recycling Center is open on **Saturdays from 10am to 5pm and on Tuesdays & Thursdays from 12pm to 6pm.** For further information regarding the recycling center please call the DPW office at 414.357.0120.

**PARKS & RECREATION:** No Update.