



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: March 30th, 2017

GENERAL: On Monday, March 27th the Director, Engineering Technician, and Community Development Director met with engineers from the consulting firm “The Sigma Group” to discuss their civil engineering service offerings.

On Wednesday, March 29th DPW crews assisted with Voting operations for the “Public Test” ahead of the spring elections which will take place on Tuesday, April 4th at all polling locations.

CONSTRUCTION 2017 PROJECTS:

The Director and Engineering Technician finalizing project planning, plans production, and bid document preparation for the 2017 construction season. The 2017 construction projects are as follows:

Roadway Re-Paving Program

W. Donges Lane (from N. 67th Street to N. 60th Street)

W. Darnel Avenue (from N. Grandview Drive to N. 60th Street)

N. 51st Street (from W. Dean Road to W. Wahner Avenue)

- Project Plans & Bidding Documents are available at the AE Graphics online plan-room.
- Bid Opening is on Thursday, April 13th.

Ditch Rehabilitation & Culvert Replacement Program

W. Donges Lane (from N. 67th Street to N. 60th Street)

W. Darnel Avenue (from N. Grandview Drive to N. 60th Street)

- Public Information Meeting (PIM) will be held in early May (week of May 8th).
- Public Hearing will be held on Monday, May 15th at the regularly scheduled Board.

2017 Water Main Relay

N. 51st Street (from W. Dean Road to W. Wahner Avenue)

- Project Plans & Bidding Documents are available at the AE Graphics online plan-room
- Bid Opening is on Thursday, April 13th.

2017 Sanitary Sewer CIPP Lining Project

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

1. N. 51st Street (Dean to Brown Deer Road)
2. W. Brown Deer Road (N. 51st Street to N. Deerbrook Trail)
3. W. River Lane (N. Deerbrook Trail to N. 43rd Street)
4. N. 43rd Street (W. River Lane to the N. Deerwood Drive easement)
 - Project Plans & Bidding Documents will be available on Thursday, March 30th.
 - Bid Opening is on Thursday, April 13th.

Coordinated Project

W. Bradley Road (from N. 76th Street to N. 66th Street)

- Roadway Re-Paving
- Schedule TBD
- *in conjunction with the City of Milwaukee (lead agency)*

Utility Project – Midwest Fiber Networks

CableCOM (contractor) has substantially completed a project bringing upgraded fiber optic facilities to FIS. **Project plans are available on the DPW home page at <http://www.browndeerwi.org/departments/public-work/>.** Restoration will occur during the spring months (April/May).

WINTER OPERATIONS: The Director submitted the salt bid municipal agreement for the 2017/18 season. The salt bid is administered through the Wisconsin Department of Transportation (WisDOT) for all the communities in Milwaukee County. Last season's (2016/17) bid price was \$60.09/ton.

DPW crews were out this week (week of March 27th) repairing plow damage to turf areas along roadways throughout the Village. Topsoil was spread and seeding will occur in April.

The mechanic started preparation of the trucks for spring/summer operations.

SANITARY SEWER: The Sanitary Sewer Technician was cleaning various sewer lines throughout the Village using the jetter truck during the week of March 27th.

The Director, Sanitary Sewer Technician, and Engineering Technician finalized specifications for the 2017 cured in-place pipe (CIPP) lining project. This year's project will rehab sewer at the following locations:

- N. 51st Street (Dean to Brown Deer Road)
- W. Brown Deer Road (N. 51st Street to N. Deerbrook Trail)
- W. River Lane (N. Deerbrook Trail to N. 43rd Street)
- N. 43rd Street (W. River Lane to the N. Deerwood Drive easement)

STORMWATER: The Village was notified we were selected to submit a full proposal to the Fund for Lake Michigan grant for consideration of \$50,000 in funding. The grant would be used to fund the Beaver Creek Naturalization project from Village Park to N. Green Bay Road/STH 57. The existing concrete invert would be removed and the bottom naturalized with river stone. The side slopes would be stabilized using turf reinforcement mat and native plantings. The project would also include recreational trail re-paving which is funded at 100% through a Milwaukee County Community Development Block Grant (CDBG). The full proposal is due Friday, April 21st.

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.

The Administrative Assistant sent out the 2016 culvert assessment final invoices. Payment is due by October 15th, 2017.

BEAUTIFICATION/FORESTRY: Crews completed stumping for the removed ash trees with EAB on N. 51st Street between W. Dean Road and W. Wahner Avenue. The removed trees will be replanted with a species other than ash (Chanticleer Pears) in the spring (after April 15th).

DPW crews have marked ash trees infected with Emerald Ash Borer (EAB) with pink ribbon along with other dead/damaged trees throughout the Village. All marked trees are scheduled for removal. Removals generally occur during the winter months. All trees removed will be replanted with a species other than ash.

STREETS & TRAFFIC: DPW crews filled potholes at various locations throughout the Village with cold patch asphalt during the week of March 27th.

REFUSE AND RECYCLING: DPW crews picked litter/debris from the medians along W. Brown Deer Road, N. Green Bay Road, N. Teutonia Avenue, and N. Sherman Blvd as time allowed.

The Recycling Center remains on winter hours during the month of March. The Recycling Center is open on **Saturdays from 10am to 5pm**. The Recycling Center switches to **spring hours for the month of April and will be open on Tuesdays & Thursdays 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: DPW crews worked on repairs to the kayak launch at Badger Meter River Park. Parts were ordered at EZ Dock for completion. The launch should be installed within about 2-weeks.