



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: August 20th, 2020

GENERAL: The Director attended the Village Board meeting on Monday, August 17th. The 2021-2025 Capital Improvement Plan (CIP) was approved. The roundabout project at N. Green Bay Road and N. Teutonia Avenue was included and funded as a 2022 project in conjunction with the WisDOT STH 57 urban interchange project. The project has a price-tag of \$600,000. Proposed plans will be available on the DPW homepage of the Village's website.

The Water Utility is repaired a water main break on an 8" cast iron main in the Original Village on Deerwood Drive adjacent to Zi's sports bar.

Concrete work is occurring on the north side of Bradley Road between N. 51st Street and N. 60th Street. Curb is being poured and concrete base around ten (1) catch basins that were repaired ahead of the asphalt re-paving which is scheduled for early September.

The Village's new mechanic is working on setting up a new maintenance program for our fleet using a new software program for fleet maintenance. We are working on importing data from our vehicles into the system and coordinating with the Police Dept. fleet.

WINTER OPERATIONS: The 2020-2021 salt bid was received by WisDOT. The Village ordered 1,000-tons if guaranteed fill salt for the season with 200-tons of salt on reserve. This season's price is \$73.32/ton (last season's price was \$72.59). DPW has a reserve of 900-tons in the dome currently. We use on average 1,000 tons of salt per season.

SANITARY SEWER: The Sanitary Sewer Technician and Mechanic are working on a generator repair for the TV truck which is shared with Mequon and Shorewood along with other routine maintenance.

A pipe fracture was discovered on Cedarburg Road after a resident reported a sinkhole. The pipe will be CIPP lined and the sinkhole filled with slurry before asphalt paving.

The Sanitary Sewer Technician is inspecting manholes (storm and sanitary) in the Meadowside subdivision. Manhole repairs will occur this summer/fall of 2020.

The Director is working on the 2020 Cured In-Place Pipe (CIPP) lining project which will take place in the Bradley Estates subdivision later this fall. All the sewer mains will be lined, and some pipes are being analyzed for capacity.

The Sanitary Sewer Technician is working on routine pipe cleaning in Basins 4004 & 4006.

STORMWATER: The street sweeper is running on the curb and gutter roadways as per the Village's stormwater MS4 permit with the WDNR along with Village owned parking lots and porous asphalt.

The DPW crew is finished catch basin repairs on the north side of W. Bradley Road between N. 51st Street and N. 60th Street ahead of this summer's re-paving project. The crew is now working on catch basin repairs in the Brown Deer Business Park along Deerwood Drive and Deerbrook Trail. The crew will move to Meadowside subdivision after Labor Day for more catch basin and manhole repairs.

The DPW crew is top-dressing and over-seeding/hydroseeding ditch areas on Donges Lane and on N. 53rd Street between Goodrich and Willow.

REMINDER: All culvert replacements and driveway approach paving work require 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 DPW summer helpers are weeding in the Original Village along Deerwood Drive and trimming bushes, etc.

The Village's grass mowing contractor, Fox Services, completed a median mowing the week of August 17th. The weekly mowing at Village Hall, Fairy Chasm Park, and the Library was skipped due to the grass becoming dormant and to avoid any turf damage.

STREETS & TRAFFIC: The Village's asphalt patching contractor, MJ construction, was completing some hot patching at various locations. Hot patching occurred on Wabash between 52nd Street and 54th Street along with driveway paving from a culvert replacement on Ester Place and 57th Street and a cross culvert on Grandview.

The Engineering Technician is working on the 2020 roadway re-paving program bidding documents and streets list along with estimating the public improvements in the Original Village as part of the F-Street development project at the old DPW site. Public improvements include, but are not limited to, sidewalk addition on N. 43rd Street and angle on-street parking addition along Deerwood Drive south of Larry's to Peabody's/Wade Weissman.

The DPW crew is filling potholes as time allows.

REFUSE AND RECYCLING: The DPW crew was out picking litter in the public right-of-way the week of August 17th. Special attention was given to the main highways (i.e. Brown Deer Road, Green Bay Road, Teutonia, and Sherman).

The DPW crew services the new Recycling Center each morning. The crew condenses all the bins and removes the brush from the brush pile area. Advanced Disposal changes out/empties all the 20-yd containers each day.

PARKS & RECREATION: No Update.