



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: September 15th, 2021

GENERAL: **N. Green Bay Road/STH 57 Project at Deerwood & Marketplace.** The traffic control remains for the **N. Green Bay Road/STH 57 lane closure (NB, Lane 3)**. The lane closure is in-place because there was significant damage to the Beaver Creek bridge structure underneath the roadway during the utility project which occurred in December of 2020. The structural integrity was compromised, and we need to keep traffic off the east side for safety reasons. There was initially a question of liability which has since been resolved and WE-Energies has hired a civil engineering firm to redesign the structure. The engineering firm is working with the contractor Zenith Tech who will be completing the work starting the first week of **October** (*delayed for utility clearance*). The Director is attending a pre-construction conference for the project on Thursday, September 23rd with WisDOT, WE-Energies, the Engineer, and Contractor. I have been receiving periodic updates from the engineering firm and DOT as the process moves forward. I understand the inconvenience, but the lane closure must remain in-place for the safety of the traveling public.

The Director met with an engineer with EXP to review grant funding for the N. 51st Street bridge over Beaver Creek. The N. 51st Street bridge fits the criteria for replacement due to the age and its current condition. Funding opportunities are being explored and a grant application will be submitted to WisDOT prior to the October 15th deadline.

Five (5) laborer/drivers from the DPW crew attended the American Public Works Association (APWA) Wisconsin Chapter snowplow rodeo in Green Bay at Lambeau Field. Drivers from all over the State compete in an obstacle course to test their ability to successfully navigate the course in a plow truck. The top two (2) drivers get the opportunity to compete in Loveland, Colorado for the national event. Here is a link to the news story on the event:

<https://fox11online.com/news/local/drivers-compete-at-snow-plow-rodeo-at-green-bays-lambeau-field>

The DPW held a successful electronics and appliance recycling event on Monday, September 13th. If you missed the event there is another one open to anyone which will be held in Mequon. Here is a link to the flyer:

<https://www.ci.mequon.wi.us/publicworks/page/appliance-electronics-recycling-collection-event-0>

WisDOT W. Brown Deer Road/STH 100 Project

The W. Brown Deer Road/STH 100 project continues and is on schedule for substantial completion by October 15th.

The current work includes, but is not limited to:

- Binder paving in the EB direction (median lane, lane 1 complete)
- Concrete base patching/milling in the WB direction followed by asphalt binder paving (09/20)
- Concrete curb replacements
- Catch basin replacements and manhole adjustments
- Signal box installation at the intersections
- Permanent traffic signal installation

The 2021 roadway re-paving project is complete. Stark Paving Corp completed the asphalt paving on the following streets:

- N. 50th Street (from W. Churchill Lane to W. Dean Road) – coordinated project
- N. Carlotta Lane (from W. Glenbrook Road to W. County Line Road)
- W. Woods Circle
- Oak Court
- Elm Court
- Hillside Court

The DPW crew completed the roadway shouldering after the paving was done.

WINTER OPERATIONS: The 2021/2022 salt bid was received from WisDOT. This season's price is \$75.52/ton (*last season's price was \$73.32/ton*). The Village is a part of the State bid. An order of 1,000-tons guaranteed fill and 200-tons reserve fill was placed.

SANITARY SEWER: The Sewer TV truck (shared with Mequon & Shorewood) is still in for repairs. The vendor reps continue troubleshooting issues. The truck components were taken back to the vendor shop in St. Paul, MN for more testing/diagnostics. The repairs are at no-cost to each of the three (3) communities due to the ongoing issues which appear to be software related. **UPDATE:** the unit was returned, and the same camera issue reoccurred. The vendor continues troubleshooting and a new desktop controller was delivered on Thursday, September 16th. The vendor is setting up the new controller and training staff.

The crew continues working on manhole repairs in the Meadowside subdivision. Sanitary sewer and storm sewer manholes will be repaired in the neighborhood through the fall.

STORMWATER: The DPW crew is working on a driveway culvert installation on Edge O Woods and completed an underdrain installation on Pearlette Lane.

Coordinated Project - The DPW crew started the ditch restoration as the last phase of the 2021 ditch rehab and culvert replacement project on N. 50th Street from Churchill to Dean. The crew will be adding topsoil, grading the ditches, and hydroseeding. Work should be completed by the end of September. Next the crew will head up to Carlotta Lane for ditch restoration from Elm Court to the Donges Woods wet detention pond now that the roadway re-paving program has been completed.

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: The Administrative Assistant attended the Beautification Committee meeting on Tuesday, September 14th. The committee approved the landscaping plans for the new Urban Beets restaurant which will be located on the SE corner of N. 51st Street & W. Brown Deer Road. The inside renovations are underway, and the restaurant plans to be open by the end of the year with landscaping work to occur in spring 2022.

The DPW crew continues the mowing operation in-house (instead of contracting out) for the 2021 season and so far, so good! A full mowing on all medians was started mid-week (September 15th). A crew is picking trash/litter ahead of the mowing operation followed by line trimming around trees, signs, and along curbs, etc.

STREETS & TRAFFIC: The DPW crew is shouldering the roadways from the 2021 roadway re-paving program with 3/8" traffic bond material.

The Director is working on processing/approving utility right-of-way permits from WE-Energies, AT&T, Spectrum, and various fiber optic/communication companies. Utility permits are processed and approved for work occurring within Village R/W. Plans are reviewed for placement and conflicts with Village owned facilities.

The Director is working on the 2022 planning and cost estimates for the roadway re-paving program 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.

REFUSE AND RECYCLING: The DPW crew hauled excess scrap metal material from the electronics & appliance recycling event to the scrap yard on Tuesday, September 14th.

The DPW crew is out picking trash in the medians and public right-of-way areas. Special attention is given to the high traffic areas along W. Brown Deer Road, N. Green Bay Road, N. Teutonia Avenue, N. Sherman Blvd, W. Bradley Road, N. 51st Street, and N. 60th Street.

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

PARKS & RECREATION: No update.