

WASHTENAW COUNTY ROAD COMMISSION

TO: Washtenaw County Board of Road Commissioners

FROM: Roy D. Townsend, P.E.
Managing Director

SUBJECT: Staff Report – 2-22-16 to 3-6-16

DATE: March 14, 2016

TOWNSHIP REPORTS

A. OPERATIONS (double report – 2-8-16 thru 3-6-16)

A. Maintenance

The following maintenance activities were performed in individual townships:

ANN ARBOR TOWNSHIP

- Clean Drains – Dixboro Road
- Limestone Patch – Earhart Road, Warren Road: 36 tons
- Pick-up Fallen Trees/Limbs – Ford Road, Huron River Drive, Warren Road

AUGUSTA TOWNSHIP

- Limestone Patch – Arkona Road, Brandywine Lane, Bunton Road, Butler Road, Country Lane, Fuller Road, Gotts Court, Hitchingham Road, Judd Road, Liss Road, Longmeadow Lane, Macey Road, McKean Road, Oak Road, Pinehurst Drive, Rosbolt Road, Sikorski Road, Talladay Road, Teaticket Lane, Torrey Road, Tuttle Hill Road: 848 tons
- Pick-up Fallen Trees/Limbs – Gooding Road, Oak Road, Whittaker Road

BRIDGEWATER TOWNSHIP

- Boom Mow – Arkona Road, Fisk Road, Neblo Road
- Gravel Patch – Braun Road: 8 tons
- Limestone Patch – Braun Road, Willow Road: 23 tons

DEXTER TOWNSHIP

- Cut Trees/Limbs – Hankerd Road
- Limestone Patch – Wylie Road: 15 tons
- Pick-up Fallen Trees/Limbs – Dexter Townhall Road, N. Territorial Road, Stinchfield Woods Road

FREEDOM TOWNSHIP

- Gravel Patch – Easudes Road, Kothe Road: 22 tons
- Limestone Patch – Easudes Road, Kothe Road: 23 tons
- Roadside Trash Removal – Schmitz Road

LIMA TOWNSHIP

- Cut Brush – Lima Center Road, Old US-12 East
- Pick-up Fallen Trees/Limbs – Dancer Road, Dexter-Chelsea Road, Guenther Road, Trinkle Road

LODI TOWNSHIP

- Cut Trees/Limbs – Loan Oak Drive, Sitka Court

LYNDON TOWNSHIP

- Cut Brush – Hadley Road, N. Territorial Road, Waterloo Road
- Gravel Patch – Mester Road, Osius Road: 19 tons
- Limestone Patch – Lingane Road, Mester Road, Osius Road, Roepke Road: 45 tons
- Pick-up Fallen Trees/Limbs – Joslin Lake Road, Mester Road, Roe Road, Waterloo Road, Werkner Road

MANCHESTER TOWNSHIP

- Roadside Trash Removal – Herman Road

NORTHFIELD TOWNSHIP

- Limestone Patch – Earhart Road, Eight Mile Road, Five Mile Road, Jennings Road, Nollar Road, Six Mile Road, Spencer Road: 196 tons
- Pick-up Fallen Trees/Limbs – Pontiac Trail
- Roadside Trash Removal – Seven Mile Road

PITTSFIELD TOWNSHIP

- Limestone Patch – Merritt Road, Stone School Road, Textile Road: 84 tons

SALEM TOWNSHIP

- Pick-up Fallen Trees/Limbs – Dixboro Road, N. Territorial Road

SALINE TOWNSHIP

- Boom Mow – Braun Road, Macon Road
- Limestone Patch – Macon Road, Marion Road: 120 tons
- Limestone Patch Shoulders – Austin Road: 30 tons
- Pick-up Fallen Trees/Limbs – Jordan Road, Macon Road

SCIO TOWNSHIP

- Cut Trees/Limbs – E. Delhi Road, Pratt Road

SHARON TOWNSHIP

- Gravel Patch – Bethel Church Road, Sharon Valley Road: 24 tons
- Limestone Patch – Bethel Church Road, Sharon Valley Road: 31 tons

SUPERIOR TOWNSHIP

- Limestone Patch – Frains Lake Road, Vreeland Road: 69 tons
- Pick-up Fallen Trees/Limbs – Berry Road, Gale Road, Geddes Road, Harris Road, Hickman Road, Leforge Road

SYLVAN TOWNSHIP

- Cut Brush – Cavanaugh Lake Road
- Cut Trees/Limbs – Liebeck Road, Notten Road, Old US-12 Road, Pierce Road
- Limestone Patch – Lingane Road, McKinley Road: 24 tons
- Pick-up Fallen Trees/Limbs – Cavanaugh Lake Road, Conway Road, Garvey Road, Hoppe Road, Kalmbach Road, Liebeck Road

WEBSTER TOWNSHIP

- Cut Trees/Limbs – Strawberry Lake Road
- Limestone Patch – Barker Road, Jennings Road, Merrill Road, Valentine Road, Webster Church Road: 57.5 tons

YORK TOWNSHIP

- Boom Mow – Judd Road, Milkey Road, Saline-Milan Road
- Clean Culverts – Warner Road
- Pick-up Fallen Trees/Limbs – Mooreville Road, Platt Road, Saline-Milan Road
- Roadside Trash Removal – Stony Creek Road

YPSILANTI TOWNSHIP

- Clean Catch Basins – Andrea Avenue, Buick Avenue, Carol Ann Avenue, Cayuga Avenue, Chevrolet Avenue, Dakota Avenue, David Avenue, Dorset Avenue, Eugene Avenue, Gates Avenue, George Avenue, Lori Avenue, Mary Catherine Avenue, Nash Avenue, Olds Street, Onondaga Avenue, Oswego Avenue
- Clean Drains – Andrea Avenue, Arthur Street, Borgstrom Avenue, Carol Ann Avenue, Coleman Street, Dorothy Street, Evelyn Avenue, Foley Avenue, Gault Drive, George Avenue, Georgina Street, Harmon Avenue, Hull Avenue, Janet Avenue, Jeffery Street, Juneau Road, Lester Avenue, Levona Street, Marcus Avenue, Mollie Street, Phillis Street, Share Avenue, Wismer Street
- Cut Trees/Limbs – Chevrolet Avenue, Georgina Street, Tyler Road
- Guardrail Repair – Textile Road
- Limestone Patch – Bemis Road: 40 tons
- Limestone Patch Shoulders – Clark Road, Ford Boulevard, Forest Street, Midway Road, Ridge Road: 26 tons
- Pick-up Fallen Trees/Limbs – Hewitt Road
- Roadside Trash Removal – Huron Road, Woodale Avenue

STATE TRUNKLINE

- Patrol Patching – US-23, M-17, US-12, M-14
- Roadside Trash Removal – US-23, I-94
- Repair/Replace Guardrail/Cable – I-94
- Limestone Patch Shoulders – US-23: 3 tons
- Pick-up Fallen Trees/Limbs – US-23, I-94
- Removed Graffiti – M-14

WINTER MAINTENANCE

- Crews Responded – 14 times
- Total Salt Used – 8,474.5 tons
- Total Sand Used – 737 tons
- Total Grit Used - 327 tons

Total Brine Used – 25,261 gallons

B. Project Development

ANN ARBOR TOWNSHIP

LODI TOWNSHIP

Textile Ann Arbor-Saline Road– Staff continued negotiations with various property owners to construction the roundabout.

Scio Church Road @ Wagner Road – Staff continued to prepare plans for an MDOT Grade Inspection submittal.

Textile Road– Plans were updated for a final submittal to MDOT.

PITTSFIELD TOWNSHIP

State Road @ Ellsworth Road Roundabout – Staff conducted an in-depth crash analysis of the intersection for 2015 and prepared cost estimates to perform specific types of improvements for the roundabout per the GHD study conducted in 2015.

SCIO TOWNSHIP

Honey Creek Subdivision / Staebler Road – Staff continued to work on right-of-way documents for the donation of additional right-of-way along Staebler Road.

Liberty Road – Survey data was submitted to the MDEQ to determine what permit requirements would be expected of us should a project commence this season.

YPSILANTI TOWNSHIP

Whittaker @ Merritt - Staff continued to monitor and work with utility companies to relocate facilities in preparation for the upcoming summer construction of the roundabout

C. Permits

Staff received 26 new right-of-way permit applications and 22 plans during this period for review. At this time there are 224 pending right-of-way permits (applied for but not issued); 38 residential, 74 commercial, 94 utility, and 18 miscellaneous permits. Currently there are 726 active right-of-way permits (issued & awaiting completion); 304 residential, 45 commercial, 304 utility, and 73 miscellaneous permits. Staff issued 3 residential driveway permits, 1 commercial driveway permit, 11 utility permits, 1 miscellaneous permit, and 38 transportation permits and receipted approximately \$18,695 in permit fees and surety during this period.

D. Construction

Major Construction Project Activities & Status:

2015 Projects

The following construction projects are substantially completed and in the process of being closed out:

- Austin Road Bridges
- Dixboro, North Territorial & Zeeb Road Bridges
- North Delhi Road
- Old US-12
- Saline-Milan Road
- Six Mile Road

2016 Projects

2016 3R and PM Projects – These projects are currently in the design phase.

Huron Street/Whittaker Road and Prospect Road – This project is scheduled for a May 2016 MDOT bid letting.

McGregor Road Bridge over Portage Lake Outlet – Utility relocations are currently taking place. A public information meeting was held on February 29th. Construction is expected to begin on March 7th.

Mooreville, Jerusalem & Maple Road Bridges – This project had an MDOT bid opening on January 8th. The confirmed low bidder was CA Hull. Construction is expected to begin in August, with tree removals occurring in March.

Wiard Road Bridge over Tyler Road – This project had an MDOT Bid opening on March 4th. The As-Read low bidder is Z Contractors, Inc. Construction is expected to begin in April.

Willis Road – This project is scheduled for an April 2016 MDOT bid letting.

Austin Road Short Span Structure – This project is currently in the design phase. An MDEQ permit will be submitted in the near future.

Bunton Road Short Span Structure – The WCRC has submitted a petition to the WCWRC to consider this structure replacement as a drainage improvement project with the County and to share in the costs of the project. A funding support resolution has been requested from Augusta Township.

Burmeister Road Short Span Structure - This project is currently in the design phase. The MDEQ and WCWRC permit applications will be submitted in the near future.

Cherry Hill Road Short Span Structure - A funding agreement will be necessary with Superior Township for this project to move forward.

Hack Road over Middle Branch of Macon Creek – This project is currently in the construction phase. The aluminum box culvert is currently being fabricated. On-going coordination is taking place with utilities. This project is anticipated to begin the beginning of April 2016, pending resolution of utility conflicts.

Henzie Road and Van Tyle Road Short Span Structures – A funding agreement will be necessary with Manchester Township for either of these projects to move forward.

Strawberry Lake Road over Arms Creek – This project is currently in the design phase. The MDEQ permit application was submitted for the timber bridge option. A permit is anticipated in the near future.

Willow Road Short Span Structure – The shop drawings for the timber superstructure are currently being prepared by Krenn Timber Bridge.

