

WASHTENAW COUNTY ROAD COMMISSION

TO: Washtenaw County Board of Road Commissioners

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

SUBJECT: Staff Report – 3-28-16 to 4-10-16

DATE: April 20, 2016

TOWNSHIP REPORTS

A. OPERATIONS

A. Maintenance

Scraping of gravel roads and patching of paved roads was performed throughout the county. In addition, the following maintenance activities were performed in individual townships:

ANN ARBOR TOWNSHIP

- Limestone Patch – Stein Road: 36 tons
- Limestone Patch Shoulders – Pontiac Trail: 10 tons
- Pick-up Fallen Trees/Limbs – Warren Road

AUGUSTA TOWNSHIP

- Limestone Patch – Arkona Road, Butler Road, Gooding Road, Hitchingham Road, Judd Road, McKean Road, McCrone Road, Pitman Road, Talladay Road, Tuttle Hill Road, Wright Road: 1,056 tons

BRIDGEWATER TOWNSHIP

- Ditching – Kaiser Road
- Limestone Patch – Hogan Road, Lima Center Road: 21 tons

DEXTER TOWNSHIP

- Clean Culverts – Dexter-Pinckney Road, Hankerd Road, Island Lake Road
- Ditching – Dexter-Pinckney Road, Island Lake Road
- Gravel Patch – Dexter Townhall Road: 12 tons
- Limestone Patch – Dexter Townhall Road, Island Lake Road: 19 tons

FREEDOM TOWNSHIP

- Clean Culverts – Ellsworth Road
- Culvert Replacement – Ellsworth Road
- Gravel Patch – Hieber Road, Koebbe Road, Lima Center Road: 24 tons
- Limestone Patch – Bemis Road, Ellsworth Road, Hieber Road, Koebbe Road, Lima Center Road: 32 tons

LIMA TOWNSHIP

- Berming – Dancer Road, Steinbach Road
- Cut Bleeders – Beach Road, Dancer Road, Dexter-Chelsea Road, Easton Road, Fletcher Road, Freer Road, Gross Road, Guenther Road, Haist Road, Jackson Road, Jerusalem Road, Klinger Road, Liberty Road, Lima Center Road, Loeffler Road, Luick Drive, McKinley Road, Old US-12 East, Peckins Road, Pheasant Ridge Court, Reeves Lane, Sager Road, Scio Church Road, Sietz Road, Steinbach Road, Trinkle Road, Waltrous Road, Wylie Road
- Ditching – Fletcher Road, Jerusalem Road, Steinbach Road
- Gravel Patch – Lima Center Road, Steinbach Road: 8 tons
- Limestone Patch – Dancer Road, Fletcher Road, Gross Road, Trinkle Road: 141 tons
- Limestone Patch Shoulders – Dexter-Chelsea Road: 5 tons
- Pick-up Fallen Trees/Limbs – Dexter-Chelsea Road, Steinbach Road
- Repair Guardrail – Fletcher Road
- Repair Headwall – Fletcher Road: 32 tons limestone

LODI TOWNSHIP

- Berming – Waters Road, Zeeb Road
- Clean Culverts – Waters Road, Zeeb Road
- Cut Bleeders – Alber Road, Bethel Church Road, Diuble Road, Ellsworth Road, Gensley Road, Tessmer Road, Textile Road, Waters Road, Weber Road
- Cut Trees/Limbs – Ann Arbor-Saline Road, Waters Road
- Gravel Patch – Bethel Church Road, Ellsworth Road, Grass Road, Weber Road: 45 tons
- Limestone Patch – Dell Road, Ellsworth Road, Grass Road, Waters Road, Weber Road, Zeeb Road: 154.5 tons
- Pick-up Fallen Trees/Limbs – Alber Road, Ann Arbor-Saline Road, Bethel Church Road, Dell Road, Lindemann Road, Parker Road, Pleasant Lake Road, Saline Waterworks Road, Textile Road, Wagner Road, Zeeb Road

LYNDON TOWNSHIP

- Gravel Patch – Loveland Road: 18 tons
- Limestone Patch – Osius Road, Roepke Road: 38 tons
- Pick-up Fallen Trees/Limbs – Mester Road
- Repair Washouts – Embury Road, Hadley Road: 1 ton limestone

MANCHESTER TOWNSHIP

- Gravel Patch – Buss Road, Herman Road, Lamb Road, Mahrle Road, Mulvaney Road, Sandborn Road: 20 tons
- Limestone Patch – Buss Road, Herman Road, Lamb Road, Mahrle Road, Mulvaney Road, Sandborn Road: 35 tons
- Pick-up Fallen Trees/Limbs – Noggles Road

NORTHFIELD TOWNSHIP

- Limestone Patch – Barker Road, Earhart Road, Joy Road, Leland Drive, Nollar Road, Northfield Church Road: 162 tons
- Limestone Patch Shoulders – Bemis Road: 24 tons
- Pick-up Fallen Trees/Limbs – Joy Road, Northfield Church Road, Whitmore Lake Road
- Roadside Trash Removal – Kearney Road

PITTSFIELD TOWNSHIP

- Clean Drains – Ainsley Avenue, Airport Boulevard, Beech Road, Blossom Hill Trail, Carpenter Road, Center Valley Drive, Central Street, Century Trail, Cloverlawn Avenue, Crest View Avenue, Crystal Drive, Dalton Avenue, Dayton Drive, Deeke Avenue, Ellsworth Road, Fenview Drive, Fieldcrest Lane, Foster Avenue, Grant Drive, Glencoe Hills, Golfside Road, Hawks Avenue, Helen Avenue, Henlon Circle, Hillside Drive, Knollcrest Drive, Munger Road, Oak Valley Drive, Oakdale Drive, Old State Road, Palisades Boulevard, Palisades Court, Pearl Court, Pearl Street, Platt Road, State Street, Sunnydale Avenue, Textile Road, Torrey Road
- Cut Trees/Limbs – Morgan Road
- Limestone Patch – Morgan Road, Textile Road: 63 tons
- Limestone Patch Shoulders – Blue Heron Court, Chardonnay Court, Creekview Drive, East Horizons Drive, Lohr Road, Mallard Cove Drive, Merlot Court, Oakview Drive, Parkview Court, Ping Drive, Pond Shore Drive, Port Avenue, Vineyard Avenue: 44 tons
- Pick-up Fallen Trees/Limbs – Textile Road
- Roadside Trash Removal – Morgan Road

SALEM TOWNSHIP

- Limestone Patch – Brookville Road, Chubb Road, Dixboro Road, Five Mile Road, Joy Road, Six Mile Road, Tower Road, Vorhies Road: 246 tons
- Limestone Patch Shoulders – N. Territorial Road: 10 tons

SALINE TOWNSHIP

- Cut Trees/Limbs – Hack Road

SCIO TOWNSHIP

- Clean Culverts – Dexter-Ann Arbor Road
- Gravel Patch – Craig Road, Roseland Drive, Woodlea Drive: 36 tons
- Limestone Patch – Bandera Drive, Craig Road, Elizabeth Road, Liberty Road, Parkridge Drive, Robinwood Drive: 63.5 tons
- Pick-up Fallen Trees/Limbs – E. Delhi Road, Parker Road, Scio Church Road

SHARON TOWNSHIP

- Boom Mow – Jacob Road, Sharon Hollow Road

SUPERIOR TOWNSHIP

- Clean Culverts – Prospect Road, Ridge Road
- Limestone Patch – Cherry Hill Road, Gotfredson Road, Harris Road, Hickman Road, Leforge Road, Vreeland Road, Warren Road: 213 tons

SYLVAN TOWNSHIP

- Gravel Patch – McKernan Drive, McLure Road: 16 tons
- Limestone Patch – McKernan Drive, McLure Road: 13 tons

WEBSTER TOWNSHIP

- Clean Drains – Huron River Drive, Mast Road
- Cut Bleeders – Daly Road, Farrell Road, Jennings Road, Joy Road, McClatchey Drive, Merkel Road, Northfield Church Road, Pellet Drive, Stein Road, Vaughn Road, Walsh Road, Zeeb Road
- Limestone Patch – Walsh Road: 24 tons
- Pick-up Fallen Trees/Limbs – Base Lake Drive

YORK TOWNSHIP

- Cut Trees/Limbs – Maple Road, Mooreville Road
- Limestone Patch – Crane Road: 165 tons
- Pick-up Fallen Trees/Limbs – Saline-Milan Road
- Repair Headwall – Saline-Milan Road

YPSILANTI TOWNSHIP

- Clean Culverts – Whittaker Road
- Clean Drains – Cadillac Avenue, Calder Avenue, Candlewood Lane, Cayuga Avenue, Dakota Avenue, Desoto Avenue, Dodge Court, Dorset Avenue, Eugene Avenue, Ford Boulevard, Fox Avenue, Gates Avenue, Gill Avenue, Grove Road, Harris Road, Hudson Avenue, Hunter Avenue, Huron Road, Lathers Avenue, Mansfield Street, McGregor Road, Nash Avenue, Ohio Avenue, Olds Street, Onondaga Avenue, Oregon Avenue, Oswego Avenue, Peabody Street, Rambling Road, Red Leaf Lane, Rue Vendome, Seneca Avenue, State Street, Studebaker Avenue, Taft Avenue, Textile Road
- Cut Trees/Limbs – Chevrolet Avenue, Dorset Avenue, Eugene Avenue
- Limestone Patch Shoulders – Harris Road: 12 tons

STATE TRUNKLINE

- Patrol Patching – M-17, US-23, M-14, US-12
- Repair Washout – I-94: 1 ton limestone
- Guardrail/Cable Repair – I-94
- Roadside Trash Removal – US-23, I-94

WINTER MAINTENANCE

- Crews Responded – 3 times
- Total Salt Used – 834 ton
- Total Sand Used – 0 tons
- Total Grit Used - 0 tons
- Total Brine Used – 1,017 gallons

B. Project Development

ANN ARBOR TOWNSHIP

Pine Hills Site Condominium – Staff prepared a legal description for the donation of road right-of-way along developments frontage of Dixboro Road.

LODI TOWNSHIP

Textile at Ann Arbor-Saline Road / Textile Road Paving – Staff reviewed MDOT final plan packages to ensure accuracy. The bid letting is scheduled for June 3, 2016.

Scio Church Road @ Wagner Road – the MDOT Grade Inspection meeting and utility coordination meeting were held on April 4, 2016. Staff continues to negotiate right-of-way needs with property owners. Final plans are to be submitted to MDOT by May 20, 2016.

SYLVAN TOWNSHIP

Garvey Road – Staff created a base plan to eliminate a railroad crossing along Garvey Road in exchange for receiving funds from MDOT. Staff also met with property owners to discuss the plan.

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.

Wiard Road – Staff continued to provide construction staking for work associated with the Wiard Road project.

Prospect @ Holmes – Staff performed a field survey for the upcoming signal work at the intersection.

COUNTYWIDE

Staff reviewed the MDOT final plan package for the 2016 Preventative Maintenance Paving to ensure accuracy. The bid letting is scheduled for June 3, 2016.

OTHER

Staff attended the MDOT Asset Management (PASER) Certification Meeting on March 29, 2016.

Staff worked with County Planning Commission concerning our Survey Remonumentation Program to witness section corners.

C. Permits

Staff received 35 new right-of-way permit applications and 30 plans during this period for review. At this time there are 241 pending right-of-way permits (applied for but not issued); 47 residential, 76 commercial, 96 utility, and 22 miscellaneous permits. Currently there are 747 active right-of-way permits (issued & awaiting completion); 324 residential, 47 commercial, 301 utility, and 75 miscellaneous permits. Staff issued 15 residential driveway permits, 11 utility permits, 1 miscellaneous permit, and 121 transportation permits and receipted approximately \$30,900 in permit fees and surety during this period.

D. Construction

Major Construction Project Activities & Status:

2015 Projects

2016 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 – The piling for the south abutment is in the process of being installed.

Mooreville, Jerusalem & Maple Road Bridges – Tree removals and clearing occurred at Maple Road the week of March 28th. Work will resume in August.

Willis Road – This project had an MDOT bid letting on April 1st. The low bidder was Hoffman Bros., Inc.

Austin Road Short Span Structure – This project is currently in the design phase. Both the MDEQ and WCWRC permit applications were submitted.

Bunton Road Short Span Structure – This project is being managed by the Washtenaw County Water Resources Commission (WCWRC).

Burmeister Road Short Span Structure – This project is currently in the design phase. The MDEQ and WCWRC permit applications were submitted.

Hack Road over Middle Branch of Macon Creek – This project is currently in the construction phase. The aluminum box culvert was delivered to the WCRC and all necessary utility relocations have been completed. Construction is expected to begin the middle of April.

Strawberry Lake Rd over Arms Creek – This project is currently in the design phase. The MDEQ permit was received for the timber bridge option. The MDNR Natural Rivers permit is expected to be received by the end of April.

Wiard Road over Tyler Road – The construction project began at the end of March. The existing bridge has been permanently removed and the Contractor is currently backfilling where the bridge used to be located.

Willow Road Short Span Structure – The shop drawings for the timber superstructure were approved by the WCRC.