

WASHTENAW COUNTY ROAD COMMISSION

TO: Washtenaw County Board of Road Commissioners

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

SUBJECT: Staff Report – 4-11-16 to 4-24-16

DATE: May 3, 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:

AUGUSTA TOWNSHIP

- Cut Trees/Limbs – Macey Road
- Limestone Patch – Arkona Road, Bolla Road, Bunton Road, Butler Road, Fuller Road, Gooding Road, Hitchingham Road, Judd Road, Liss Road, McCrone Road, McKean Road, Pitman Road, Rosbolt Road, Sikorski Road, Talladay Road, Torrey Road, Tuttle Hill Road: 330 tons
- Roadside Trash Removal – Hitchingham Road, Judd Road, McKean Road, Rawsonville Road, Rosbolt Road, Talladay Road, Tuttle Hill Road, Willis Road, Willow Road

BRIDGEWATER TOWNSHIP

- Culvert Replacement – Fisk Road
- Gravel Patch – Boettner Road, Kaiser Road, Sheridan Road, Willow Road: 37 tons
- Limestone Patch – Arkona Road, Boettner Road, Braun Road, Fisk Road, Hack Road, Kaiser Road, Kies Road, Lima Center Road, McCollum Road, Neal Road, Neblo Road, Sheridan Road, Willow Road: 59 tons

DEXTER TOWNSHIP

- Gravel Patch – McGuinness Road: 18 tons

FREEDOM TOWNSHIP

- Berming – Ellsworth Road, Luckhardt Road
- Culvert Replacement – Luckhardt Road
- Ditching – Ellsworth Road, Luckhardt Road
- Gravel Patch – Bethel Church Road, Eisman Road, Haab Road, Hieber Road, Loeffler Road, Parker Road, Peckins Road, Rentz Road, Saline Waterworks Road, Schmitz Road, Waters Road: 34 tons
- Limestone Patch – Ellsworth Road: 11 tons

LIMA TOWNSHIP

- Adopt-A-Road – Jackson Road
- Berming – Sager Road
- Boom Mow – Dancer Road, Jackson Road, Jerusalem Road
- Ditching – Lima Center Road
- Gravel Patch – Dancer Road, Sager Road, Trinkle Road: 70 tons
- Limestone Patch – Dancer Road, Sager Road, Trinkle Road: 44 tons
- Repair Drain – Jerusalem Road

LODI TOWNSHIP

- Adopt-A-Road – Ann Arbor-Saline Road, Scio Church Road
- Berming – Waters Road
- Boom Mow – Joslin Lake Road
- Gravel Patch – Bethel Church Road, Grass Road, Lindemann Road, Saline Waterworks Road, Tessmer Road, Textile Road, Weber Road: 48 tons
- Limestone Patch – Waters Road, Zeeb Road: 57.5 tons
- Repair Washout – Ann Arbor-Saline Road: 5 tons limestone

LYNDON TOWNSHIP

- Boom Mow – Joslin Drive, Joslin Lake Road
- Clean Culverts – Beeman Road, Bowdish Road, Cassidy Road
- Gravel Patch – Bowdish Road, Boyce Road, Harr Road, Jaycox Road, Mester Road: 131 tons
- Pick-up Fallen Trees/Limbs – Lingane Road

MANCHESTER TOWNSHIP

- Gravel Patch – Allen Road, Bowens Road, Burtless Road, Kuhl Road, Noggles Road, Schleweis Road, Van Tuyle Road, Wellwood Road: 39 tons
- Limestone Patch – Buss Road, Lamb Road: 9 tons
- Roadside Trash Removal – Schleweis Road

NORTHFIELD TOWNSHIP

- Cut Trees/Limbs – N. Territorial Road, Pontiac Trail
- Limestone Patch – Eight Mile Road, Joy Road, Spencer Road: 48 tons
- Limestone Patch Shoulders – N. Territorial Road, Six Mile Road: 30 tons

PITTSFIELD TOWNSHIP

- Adopt-A-Road – Ellsworth Road, State Street
- Roadside Trash Removal – Crane Road, Munger Road

SALEM TOWNSHIP

- Berming – Seven Mile Road
- Limestone Patch – Brookville Road, Currie Road, Five Mile Road, Joy Road, Salem Road, Six Mile Road, Weed Road: 52 tons
- Limestone Patch Shoulders – N. Territorial Road, Pontiac Trail: 110 tons

SALINE TOWNSHIP

- Hack Road Bridge – old bridge removed, 63 tons limestone
- Limestone Patch – Braun Road, Case Road, Dell Road, Feldkamp Road, Grass Road, Johnson Road, Klager Road, Macon Road, Marion Road, Mooreville Road, Roehm Road, Schill Road, Willow Road: 210 tons
- Pick-up Fallen Trees/Limbs – Johnson Road

SCIO TOWNSHIP

- Gravel Patch – Dale View Drive, Elizabeth Road, Lamplighter Drive, West Street: 50 tons
- Limestone Patch – Dale View Drive, Liberty Road: 16.5 tons

SHARON TOWNSHIP

- Gravel Patch – Hashley Road, Kendall Road, Lehman Road, Sharon Hollow Road, Sharon Valley Road, Sylvan Road, Walker Road, Washburne Road: 24 tons
- Roadside Trash Removal – Sharon Valley Road

SUPERIOR TOWNSHIP

- Clean Culverts – Vreeland Road
- Ditching – Prospect Road, Ridge Road, Vreeland Road
- Limestone Patch –Gottfredson Road, Vreeland Road, Warren Road: 117 tons
- Limestone Patch Shoulders – Geddes Road: 40 tons

SYLVAN TOWNSHIP

- Gravel Patch – Conway Road: 7 tons
- Limestone Patch – Lingane Road: 17 tons

WEBSTER TOWNSHIP

- Gravel Patch – Base Lake Drive, McClatchey Drive, Pellet Drive: 28 tons
- Limestone Patch – Cobble Lane, Farrell Road, Joy Road, Merrill Road, Northfield Church Road, Scully Road, S. Hamburg Road, Valentine Road, Walsh Road, Webster Church Road, Zeeb Road: 106 tons

YORK TOWNSHIP

- Limestone Patch – Arkona Road, Begole Road, Bishop Road, Bolla Road, Covington Drive, Crane Road, Judd Road, Landsend Lane, Londonderry Drive, Milky Road, Mooreville Road, Sheryl Drive, Steven Court, Warner Road, Willow Road, Wright Road: 335 tons
- Pick-up Fallen Trees/Limbs – Carpenter Road

YPSILANTI TOWNSHIP

- Adopt-A-Road – Grove Road
- Grind Stumps – Calder Avenue, Cedarcliff Avenue, Chevrolet Avenue, Desoto Avenue, Dorset Avenue, Eugene Avenue, Juneau Road, Meadowview Street, Mohawk Avenue, Pineridge Court, Tyler Road, Tyler Service Drive, Woodglen Avenue
- Limestone Patch – Bemis Road, Ellis Road: 40 tons
- Limestone Patch Shoulders – Bunton Road, Rawsonville Road, Textile Road, Wiard Road: 102 tons
- Roadside Trash Removal – Bemis Road, Calder Avenue, Cedarcliff Avenue, Chevrolet Avenue, Desoto Avenue, Dorset Avenue, Ellis Road, Eugene Avenue, Faircrest Drive, Lakeview Avenue, Pineridge Court, Tyler Road, Woodglen Avenue

STATE TRUNKLINE

Patrol Patching – I-94, US-23, M-14

B. Project DevelopmentLIMA TOWNSHIP

Old U.S. 12 Road / Fletcher Road – Staff developed preliminary cost estimates to resurface Old U.S. 12 Road from Freer Road east to I-94 and Fletcher Road from the WB I-94 off ramp to Old U.S. 12 Road. This would be 2017 work paid for with Chelsea Small Urban Funds.

LODI TOWNSHIP

Scio Church Road @ Wagner Road – 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 continued to develop a plan to eliminate the at-grade railroad crossing between Cavanaugh Lake Road and Pierce Road.

YPSILANTI TOWNSHIP

Whittaker Road @ Merritt Road - 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.

Holmes Road – Staff performed a field survey for the 2018 project. The project limits are from Michigan Avenue to Holmes Road.

SALINE TOWNSHIP

Hack Road Bridge – Staff provide grade stakes for construction.

Willow Road Bridge – Staff provided grade stakes for construction.

OTHER

- John Myles attended the Michigan Transportation Asset Management Council (TAMC) Spring Conference on April 13, 2016.
- Staff worked with Operations on various upcoming P.A. 283 construction projects.
- Katie Parrish and Mark McCulloch attended Saline H.S. Media Class on April 19, 2016 to introduce themselves to Mr. Nathan Bush's students on an upcoming partnership to develop a public service announcement video on roundabout safety.

C. Permits

Staff received 48 new right-of-way permit applications and 28 plans during this period for review. At this time there are 251 pending right-of-way permits (applied for but not issued); 59 residential, 79 commercial, 91 utility, and 22 miscellaneous permits. Currently there are 760 active right-of-way permits (issued & awaiting completion); 329 residential, 45 commercial, 313 utility, and 73 miscellaneous permits. Staff issued 16 residential driveway permits, 19 utility permits, two miscellaneous permit, and 96 transportation permits and receipted approximately \$39,500 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 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 pile installation was completed and the tremie concrete was poured for the south abutment.

Mooreville, Jerusalem & Maple Road Bridges – Work will resume in August.

Willis Road – This project was awarded to Hoffman Bros., Inc.

Austin Road Short Span Structure – This project is currently in the design phase.

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 and being managed by Operations.

Strawberry Lake Road over Arms Creek – This project is currently in the design phase. The MDNR Natural Rivers permit was received. The timber bridge shop drawings are being prepared.

Wiard Road over Tyler Road – The backfill work has been completed and the Contractor is in the process of constructing the roadway.

Willow Road Short Span Structure – This timber superstructure is currently being fabricated.