WASHTENAW COUNTY ROAD COMMISSION

TO: Washtenaw County Board of Road Commissioners

FROM: Roy D. Townsend, P.E.

Managing Director

SUBJECT: Staff Report - 5-30-16 to 6-12-16

DATE: June 21, 2016

TOWNSHIP REPORTS

A. <u>OPERATIONS</u>

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

- Cut Tree Maple Road, Newport Road
- Berming Pontiac Trail
- <u>Limestone Patch</u> Gleaner Hall Road: 18 tons

AUGUSTA TOWNSHIP

- Cut Tree Rawsonville Road
- ➤ <u>Limestone Patch</u> Arkona Road, Fuller Road, Gooding Road: 30 tons
- Roadside Mowing by Contractor

BRIDGEWATER TOWNSHIP

- Local Road Dust Control
- Roadside Mowing by Contractor

DEXTER TOWNSHIP

- Chipsealing N Territorial Road
- Cut Tree Island Lake Road
- Local Road Dust Control

FREEDOM TOWNSHIP

- Boom Mow Bemis Road, Bethel Church Road, Eisman Road, Haab Road, Koebbe Road, Pfaus Road, Schneider Road
- Gravel Patch Bemis Road, Bethel Church Road, Boettner Road, Ellsworth Road, Loeffler Road, Saline-Waterworks Road, Schmitz Road, Steinbach Road: 46 tons
- Roadside Mowing by Contractor

LIMA TOWNSHIP

- Berming Jerusalem Road
- Chipsealing Scio Church Road
- Cut Tree Peckins Road
- ➤ Limestone Patch Trinkle Road: 30tons

LODI TOWNSHIP

- Berming Saline-Waterworks Road, Zeeb Road
- Cut Tree Ellsworth Road, Saline-Waterworks Road
- ➤ Limestone Patch Dell Road, Ellsworth Road, Waters Road: tons
- ➤ Limestone Patch Shoulders Parker Road, Pleasant Lake Road: 25 tons
- Local Road Dust Control
- Roadside Mowing by Contractor

LYNDON TOWNSHIP

- Chipsealing Island Lake Road, Stofer Road, Werkner Road
- Gravel Patch Clarks Lake Road, Jaycox Road: 27 tons
- Local Road Dust Control

MANCHESTER TOWNSHIP

- Chipsealing Herman Road, Sharon Hollow Road, Watkins Road
- Cut Brush Lake Drive, Lakeside Drive, Lakeview Drive, Van Tuyle Road
- Local Road Dust Control

NORTHFIELD TOWNSHIP

- Berming Pontiac Trail
- Cut Tree Earhart Road, Joy Road
- ➤ Limestone Patch Earhart Road: 10 tons

PITTSFIELD TOWNSHIP

- Crack Sealing Annedale Court, Bicentennial Parkway, Community Drive, Edgewood Drive, Gyer's Meadow Lane, Wilson Road
- Sweeping Oak Valley Drive, Silver Spring Drive, Waters Road
- Roadside Mowing by Contractor

SALEM TOWNSHIP

- Berming Seven Mile Road
- Cut Tree Six Mile Road
- ➤ Limestone Patch Chubb Road, Dixboro Road: 21 tons
- Local Road Dust Control
- Roadside Trash Removal Curtis Road, Six Mile Road

SALINE TOWNSHIP

- ➤ Limestone Patch Macon Road: 84 tons
- ➤ Limestone Patch Shoulders Austin Road: 15 tons
- Local Road Dust Control
- Roadside Mowing by Contractor

SCIO TOWNSHIP

- > Berming Cottontail Lane
- Boom Mowing E. Delhi Road, Huron River Drive
- Chipsealing Parker Road
- Cut Tree Dexter-Ann Arbor Road
- Gravel Patch Miller Road, Riverbend Drive, Tubbs Road: tons
- <u>Limestone Patch Shoulders</u> Miller Road, Myrtle Avenue, Park Road, Tubbs Road, Zeeb Road: 63 tons
- Sweeping Dexter Ann-Arbor Road, Wagner Road, Zeeb Road

SHARON TOWNSHIP

- Boom Mowing Hashley Road
- Gravel Patch Smyth Road: 10 tons

SUPERIOR TOWNSHIP

Local Road Dust Control

SYLVAN TOWNSHIP

- Chipsealing Scio Church Road, Stofer Road, Werkner Road
- Cut Tree Werkner Road
- Gravel Patch Hayes Road, Loveland Road, Lowery Road, Shore View Drive: 83 tons
- Limestone Patch Winters Road
- Local Road Dust Control

WEBSTER TOWNSHIP

- Gravel Patch Mast Road, N Territorial Road: 12 tons
- Sweeping Webster Church Road

YORK TOWNSHIP

- Chipsealing Platt Road, Willow Road
- Cut Tree Moon Road, Stony Creek Road
- Limestone Patch Arkona Road, Crane Road, Hack Road, Maple Road, : 72 tons
- Limestone Patch Shoulders Carpenter Road, Judd Road, Warner Road: 17 tons
- Roadside Mowing by Contractor

YPSILANTI TOWNSHIP

- Cut Brush Huron River Drive, Robindale Drive
- > Cut Tree- Grove Road, Harris Road, Kirk Avenue, Martz Road, Ridge Road
- ➤ HMA Milling and Resurfacing Grove Road
- Local Road Dust Control
- Roadside Mowing by Contractor

STATE TRUNKLINE

Patrol Patching – US-12

B. Project Development

AUGUSTA TOWNSHIP

<u>Willis Road</u> – Staff provided construction staking for the Contractor.

SYVLAN TOWNSHIP

Old U.S. 12 – Staff oversaw construction activities for the resurfacing project. Traffic signal work is not completed.

SCIO TOWNSHIP

<u>Shield Road Bridge</u> – Staff met with property owners for the upcoming preventative maintenance project on Shield Road Bridge.

SUPERIOR TOWNSHIP

<u>Warren Road Culvert</u> – Staff performed an MDEQ HEQRAS survey to obtain a permit to replace the culvert.

SYLVAN TOWNSHIP

Notten Road Culvert - Staff performed an MDEQ HEQRAS survey to obtain a permit to replace the culvert.

YPSILANTI TOWNSHIP

Whittaker Road (Stony Creek to Textile) / Hitchingham Road – The Contractor finished work on both road segments.

<u>Huron Street / Whittaker Road (I-94 to Stony Creek)</u> – The Contractor milled the surface and began upgrading pedestrian signals at the Huron River Drive / Morgan Road intersection.

Whittaker @ Merritt Roundabout – Staff provided construction staking for the Contractor. Work begins June 20. Staff met with representatives of Mill Pond Subdivision on June 9 to discuss the relocation of the earth berm.

C. Permits

Staff received 22 new right-of-way permit applications and 23 plans during this period for review. At this time there are 242 pending right-of-way permits (applied for but not issued); 49 residential, 86 commercial, 81 utility, and 26 miscellaneous permits. Currently there are 799 active right-of-way permits (issued & awaiting completion); 347 residential, 45 commercial, 339 utility, and 68 miscellaneous permits. Staff issued 12 residential and two commercial driveway permits, 16 utility permits, three miscellaneous permits, and 86 transportation permits and receipted approximately \$13,100 in permit fees and surety during this period.

D. Construction

2016 Projects

<u>2016 PM Projects</u> – The low bidder for this project is Cadillac Asphalt.

Ann Arbor-Saline Road and Textile Road – The low bidder for this project is Ajax Paving.

<u>Countywide Guardrail</u> – This project is currently in the construction phase and approximately 50% complete.

<u>Huron Street/Whittaker Road and Prospect Road</u> – Work began on June 9th on Huron St/Whittaker Rd. The milling has been completed and the base course of HMA pavement has been placed. Work has not yet begun on Prospect Road.

<u>McGregor Road Bridge over Portage Lake Outlet</u> – The cofferdams and piling has been completed at the north abutment.

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

<u>Plymouth Road CMAQ</u> – This project is currently scheduled for a July MDOT bid letting.

Whittaker Road @ Merritt Road - This project will begin the week of June 20th.

Willis Road – This project will begin the week of June 20th.

<u>Austin Road Short Span Structure</u> – The installation portion of the contract is currently advertised for a June WCRC bid letting.

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

<u>Burmeister Road Short Span Structure</u> – This project is currently in the design phase. The receipt of the MDEQ permit is outstanding.

<u>Strawberry Lake Road over Arms Creek</u> – This project is currently advertised for a July WCRC bid letting.

<u>Willow Road Short Span Structure</u> – This timber superstructure is currently scheduled to be installed in early July by the WCRC Operations Department.

The following 2016 construction projects are substantially completed and in the process of being closed out:

Wiard Road Hitchingham Road Whittaker Road

2017 Projects

<u>Huron River Drive and Superior Road Bridges</u> – This project is currently in the design phase. GI plans were submitted to the WCRC for review.

<u>Ridge Road Bridge</u> – This project is currently in the design phase. GI plans will be submitted to MDOT in the near future.

<u>Shield Road Bridge</u> – This project is currently in the design phase. GI plans were submitted to MDOT on June 13th and a utility meeting was held on June 15th.