

WASHTENAW COUNTY ROAD COMMISSION

TO: Washtenaw County Board of Road Commissioners

FROM: Steven M. Puuri
Managing Director

SUBJECT: Staff Report – May 11, 2009 thru May 24, 2009

DATE: June 2, 2009

TOWNSHIP REPORTS

A. Maintenance

Scraping of soft surfaced roads and patching of paved roads took place throughout the County. In addition, the following specific maintenance activities were performed in individual townships.

ANN ARBOR TOWNSHIP

- Gravel Patch – Maple Road: 10 tons of gravel
- Contract Sweeping – Primary and Local Roads

AUGUSTA TOWNSHIP

- Scrape Shoulders – Rawsonville Road
- Dust Control – Primary Roads
- Limestone Patch - Judd Road, Tuttle Hill Road, Rosbolt Road, Hitchingham Road, Talladay Road: 140 tons of limestone
- Roadside Mowing
- Cut Dead Trees – Torrey Road between Bunton Road and Rawsonville Road; Judd Road between Bunton Road and Tuttle Hill Road
- Contract Sweeping – Primary Roads

BRIDGEWATER TOWNSHIP

- Gravel Patch – Hack Road, Sheridan Road: 30 tons of gravel
- Clean Ditches – Various Locations
- Replace Crossroad Culverts – Arkona Road east of US-12; Braun Road 300 feet east of McCollum Road; Braun Road 600 feet east of McCollum Road

DEXTER TOWNSHIP

- Dust Control – Primary Roads
- Limestone Patch – Wylie Road: 15 tons of limestone
- Pick Up Fallen Tree Limbs – Dexter-Pinckney Road, Dexter Townhall Road, Timer Hill Court
- Pick Up Fallen Trees – Colby Road
- Roadside Clean Up – Dexter-Pinckney Road
- Contract Sweeping – Primary Roads

FREEDOM TOWNSHIP

- Gravel Patch – Bemis Road, Bethel Church Road: 66 tons of gravel
- Replace Crossroad Culvert – Ellsworth Road west of Parker Road
- Cut Bleeders – Ellsworth Road, Luckhardt Road
- Private Order Dust Control – Saline-Waterworks Road
- Contract Sweeping – Primary Roads

LIMA TOWNSHIP

- Dust Control – Primary Roads
- Limestone Patch – Jerusalem Road, Trinkle Road: 32 tons of limestone
- Gravel Patch – Lima Center Road, Liberty Road, Dancer Road: 70 tons of gravel
- Pick Up Fallen Trees – Beach Road, Lima Center Road
- Roadside Mowing
- Contract Sweeping – Primary Roads

LODI TOWNSHIP

- Sweeping Intersections – Parker Road, Pleasant Lake Road, Ann Arbor-Saline Road, Zeeb Road
- Dust Control – Primary Roads
- Gravel Patch – Alber Road, Saline-Waterworks Road, Textile Road, Waters Road, Weber Road, Ellsworth Road, Bethel Church Road: 144 tons of gravel
- Ditching – Tessmer Road, Waters Road
- Contract Sweeping – Primary Roads

LYNDON TOWNSHIP

- Dust Control – Local Roads
- Gravel Patch – Boyce Road: 30 tons of gravel
- Pick Up Fallen Tree Limbs – Cassidy Road, Waterloo Road

MANCHESTER TOWNSHIP

- Dust Control – Primary Roads
- Gravel Patch – Wellwood Road: 14 tons of gravel
- Cut Bleeders – Kuhl Road, Noggles Road
- Replace Crossroad Culvert – Lemm Road east of Hudson Road
- Roadside Mowing
- Pick Up Fallen Tree – Schleweis Road

NORTHFIELD TOWNSHIP

- Limestone Patch Shoulders – Whitmore Lake Road: 2 tons of limestone
- Dust Control – Primary Roads
- Limestone Patch – Maple Road, Joy Road, Spencer Road: 20 tons of limestone
- Gravel Patch – Maple Road, Eight Mile Road: 15 tons of gravel
- Clean Culvert – Five Mile Road
- Ditching – Kearney Road
- Replace Crossroad Culverts – Five Mile Road east of Whitmore Lake Road; Kearney Road south of Barker Road
- Boom Mower – Six Mile Road, Sutton Road, Ruston Road
- Contract Sweeping – Primary and Local Roads

PITTSFIELD TOWNSHIP

- Limestone Patch Shoulders – Hogback Road: 5 tons of limestone
- Dust Control – Primary Roads
- Cut Dead Trees – Central Avenue @ Hawks Avenue

SALEM TOWNSHIP

- Clean Catch Basins – Six Mile Road, Salem Road

SALINE TOWNSHIP

- Dust Control – Primary Roads
- Gravel Patch – Roehm Road – 20 tons of gravel

SCIO TOWNSHIP

- Sweep Intersections – Park Road, Parker Road
- Ditching – Bandera Road, Park Road
- Roadside Mowing
- Pick Up Fallen Tree – West Delhi Road
- Contract Sweeping – Primary and Local Roads

SHARON TOWNSHIP

- Dust Control – Primary Roads
- Pick Up Fallen Trees – Pleasant Lake Road, Peckins Road

SUPERIOR TOWNSHIP

- Limestone Patch Shoulders – Geddes Road: 2 tons of limestone
- Gravel Patch - Cherry Hill Road: 10 tons of gravel
- Limestone Patch – Cherry Hill Road, Berry Road, Gotfredson Road: 29 tons of limestone
- Ditching , Replace Driveway Culvert and Clean Culvert – Geddes Road
- Contract Sweeping – Primary and Local Roads

SYLVAN TOWNSHIP

- Limestone Patch – Winters Road: 14 tons of limestone
- Gravel Patch – Garvey Road, Hoppe Road: 29 tons of gravel
- Roadside Mowing
- Contract Sweeping – Primary Roads

WEBSTER TOWNSHIP

- Dust Control – Local Roads
- Limestone Patch – Zeeb Road: 72 tons of limestone
- Gravel Patch – Merkel Road, Vaughn Road, Zeeb Road, South Hamburg Road, Base Lake Drive: 180 tons of gravel
- Replace Crossroad Culverts – Walsh Road west of Merrill Road; Scully Road south of Valentine Road
- Contract Sweeping – Primary Roads

YORK TOWNSHIP

- Dust Control – Primary Roads
- Limestone Patch – Maple Road, Petersburg Road: 45 tons of limestone
- Ditching – Platt Road
- Cut Dead Trees – Stony Creek Road east of Crane Road
- Contract Sweeping – Primary and Local Roads

YPSILANTI TOWNSHIP

- Limestone Patch Shoulders – Clark Road, Whittaker Road: 60 tons of limestone
- Scrape Shoulders – Rawsonville Road, Textile Road, Bridge Road, McKean Road, Huron River Drive, McCartney Road, McGregor Road, Tyler Road, Wiard Road
- Clean Catch Basins – Township Wide
- Pick Up Fallen Tree Limbs – Clarita Street, Margarita Street
- Brush Removal – Janet Street, Shirley Avenue, Harding Street
- Roadside Mowing
- Cut Dead Trees – Appleridge Avenue west of Ridge Road; Hunter Avenue at Delaware Avenue; Woodruff Lane east of Appleridge Avenue; Huron River Drive at Briarbrook Drive
- Contract Street Sweeping – Local and Primary Roads

TREE CREW

- Salem Township – Weed Road north of North Territorial Road
- Saline Township – Case Road south of Willow Road
- Lyndon Township – North Territorial Road east and west of Island Lake Road

CONSTRUCTION

- Scio Township – Scio Church Road – Crack Sealing
- Ypsilanti Township – Assist Engineering Department with pre-construction details in preparation of a June start for this project, with the project scheduled for completion in August
- Ypsilanti Township – Bemis Road between Hitchingham Road and Whittaker Road completion of final punch list items is ongoing

STATE TRUNKLINE

- Patch – M-14, I-94
- Roadside Clean Up (bags from Sheriff's Work Program and advertising signs) – I-94, US-23, M-14
- Guardrail Repair – I-94, M-52, US-12
- Repair Washout – M-52
- Fill In Low Area to Correct Drainage – M-52
- Cut Up Fallen Trees – I-94
- Clean Catch Basins – I-94, US-12
- Traffic Control for Crash – US-12

B. Construction

COUNTY-WIDE

Biennial Bridge Inspections: The biennial bridge inspections have begun and are expected to be completed in July 2009.

Bridge Funding Applications: The Local Bridge Program funding applications for the 2012 fiscal year are currently being completed. The applications are due to the Michigan Department of Transportation (MDOT) by June 1, 2009.

VARIOUS PROJECTS

Staff worked on the materials testing services request for proposal (RFP) for the Plymouth Road Bridge Replacement project and the Plymouth Road/Gotfredson Road Intersection Improvement project. The proposals are due back to the Road Commission on May 27, 2009. In addition, staff developed the contract for the materials testing services at the Milan-Oakville Road Improvement project. The contracts for the materials testing services for the Hewitt Road resurfacing and watermain replacement project and the Platt Road Greenway project are expected to be completed during the week of June 1, 2009.

AUGUSTA TOWNSHIP

Oakville-Milan Road - Road Reconstruction: Field measurements and evaluation of the site are ongoing in preparation for the planned start of construction in June 2009. The DTE Utility pole relocations have been substantially completed. Coordination with AT&T and MichCon representatives continues. Detour maps have been generated with the assistance of the Project Development staff; these will be distributed electronically to the project stakeholders. Material testing services proposals were reviewed and evaluated.

SCIO TOWNSHIP

Jackson Road, Phase III, Dino Drive to Honey Creek – Road Reconstruction: The contractor continued concrete paving of the westbound portion of the boulevard from Metty Drive through Dino Drive. The west side of the Jackson Road/Baker Road intersection was completed. Gaps in the concrete pavement that were left to provide property access were filled and the turn lanes at the cross-over locations were constructed. Concrete curb and gutter was poured on the north side of the westbound roadway. Preparation work for the permanent driveways and sidewalk continued. Concrete driveways and sidewalk were placed in many locations with this work continuing through the week of June 1, 2009. The traffic switch at the Jackson Road/Baker Road intersection is scheduled for May 26, 2009.

(Dexter) Main Street Bridge over Mill Creek - Bridge Replacement: The roadway approach work was substantially completed, including concrete curb-gutter, sidewalks, asphalt paving and pavement striping. Restoration of the NW and SW quadrants was completed. Final capping and grading of the sediment disposal area continued. Staff coordinated the selection of concrete surface coating colors with the Village.

East Delhi Road Bridge – Bridge Rehabilitation: The northern cofferdam was able to be temporarily dewatered, which allowed for the cleanup and pile staking needed to drive the piles. The pile driving operations are expected to resume on May 26, 2009, pending weather conditions.

SUPERIOR TOWNSHIP

Plymouth Road / Gotfredson Road- Intersection Improvement: Staff continues to coordinate with area utilities, including DTE, AT&T, MichCon and Comcast. Pending the outcome of the June 5, 2009 MDOT bid letting, a preconstruction meeting will be scheduled.

YPSILANTI TOWNSHIP

Hewitt Road – Road Resurfacing: WCRC and YCUA staff coordinated the scheduling of a public information meeting on June 2. A meeting notice was distributed. Material testing services proposals were reviewed and evaluated.

C. Project Development

DESIGN

Staff prepared specifications for construction and scheduled hearings for the petitions for Special Assessment Districts for Wing Meadows Subdivision and the Varsity Industrial Park Subdivision. Staff submitted the plans, proposal, and estimate for a Grade Inspection review with MDOT for the Rawsonville Road/Bemis Road Safety project. Staff submitted the plans, proposal, and estimate for a Grade Inspection review for the contract mill and overlay and concrete repairs preventative maintenance projects. Staff continues working on final plans for the Whittaker Road/Stony Creek Road intersection project. Staff continues assisting the Construction section with required MDOT document submittals on the Plymouth Road Bridge project. Staff continues working on final plans for the Plymouth Road/Gotfredson Road safety improvement project. Staff continued working with the consultant for the Holmes Road, Phase III design project which is scheduled for 2010 construction. Staff continues preparing bridge maps for funding applications for the bridge engineer. Staff is preparing design plans for the Pleasant Lake safety project.

RIGHT-OF-WAY ACTIVITIES

Staff facilitated securing 26 field and sump discharge permits, obtained outstanding drive and tree removal permits, and updated property owners regarding the Milan-Oakville Road project. Staff met with two property owners, continued review of the project plans, developed a project schedule and began preparing necessary permits for the Holmes Road, Phase III project. Staff continued to address restoration activities on the Weed Road project. Staff met with property owners to rekindle negotiations on the Pontiac Trail Drainage project. Staff assisted construction with providing property owner addresses and contact information for the Hewitt Road Resurfacing project in Ypsilanti Township and informed the property owner of our need to close driveway approaches to meet traffic management guidelines. Staff met with a property owner to discuss a grading permit necessary for the Dexter-Pinckney Bridge project. Staff continues to monitor restoration activities on the Carpenter Road/Willis Road/US-23 projects.

Staff posted to cost ledger and processed consultant invoices while continuing to facilitate right-of-way consultant activities on the Jackson Road, Phase III project.

SURVEY ACTIVITIES

Staff began staking clearing limits on the Milan-Oakville project for the contractor's early June start date. Staff staked roadway grades, driveway returns, and storm sewer for the Jackson Road, Phase III project in preparation for curb and paving operations. Staff continues compiling local road data for development of local road township maps. Staff is working with other agencies in developing a proposal for partnering to meet stormwater permit compliance. Staff is working to develop RoadSoft as a platform for the Road Commission's database and geographic information systems (GIS) for WCRC assets.

D. Permits & Subdivisions

Staff received 38 new right-of-way permit applications during this period and logged five plans for review. At this time there are 213 pending right-of-way permits (applied for but not issued); 34 residential, 70 commercial, 93 utility, and 16 miscellaneous permits. Staff completed 11 plan reviews, performed five sight distance studies, responded to four service requests, and issued one stop work order. Currently there are 551 active right-of-way permits (issued & awaiting completion); 179 residential, 57 commercial, 225 utility, and 90 miscellaneous permits. 15 final inspections were performed during this period. Staff issued 10 residential drive, three commercial drive, five utility and 56 transportation permits and receipted approximately \$14,180 in permit fees and surety.

Major Project Construction Activities:

ANN ARBOR TOWNSHIP

City of Ann Arbor Swift Run Sanitary Sewer: The Contractor installed a temporary construction drive and began installation of the sanitary sewer.

PITTSFIELD TOWNSHIP

Wal-Mart Road Improvements: The Contractor continues to work on Stage I at the intersection of State Road and Campus Parkway and Moon Road widening. The Contractor is also working on the storm sewer along US-12.

SCIO TOWNSHIP

Wendy's & CVS Site at Zeeb Road & Jackson Road: The Contractor began work on the site and completed the water main connection in the Jackson Road right-of-way.

YPSILANTI TOWNSHIP

YCUA Various Road Repairs: The Contractor began work on the pavement repairs related to water main or sanitary sewer repairs or service connections.