

WASHTENAW COUNTY ROAD COMMISSION

TO: Washtenaw County Board of Road Commissioners

FROM: Steven M. Puuri
Managing Director

SUBJECT: Staff Report – June 28, 2010 to July 11, 2010

DATE: July 20, 2010

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

- Dust Control – Local Roads
- Limestone Patch – Danbury Lane, Englave Drive: 12 tons of limestone
- Roadside Mowing

AUGUSTA TOWNSHIP

- Dust Control – Local Roads
- Pick Up Fallen Trees – Judd Road, Willis Road, Torrey Road

BRIDGEWATER TOWNSHIP

- Gravel Patch Shoulders – Austin Road: 40 tons of gravel
- Limestone Patch – Kies Road: 17 tons of limestone
- Gravel Patch – Schellenberger Road: 17 tons of gravel
- Repair Washouts – Neal Road
- Boom Mower – Ernst Road

DEXTER TOWNSHIP

- Sweep Intersections – Forest Court, Hayrake Hollow
- Dust Control – Primary and Local Roads
- Roadside Mowing
- Pick Up Fallen Trees and Limbs – Dexter-Pinckney Road

FREEDOM TOWNSHIP

- Gravel Patch Shoulders – Schneider Road: 3 tons of gravel
- Limestone Patch – Saline Waterworks Road: 13 tons of limestone
- Dust Control – Local Roads
- Clean Culvert – Bethel Church Road
- Repair Drain Tile – Bethel Church Road
- Boom Mower – Waters Road, Eisman Road, Ernst Road, Eisman Road, Rentz Road, Koebbe Road

LIMA TOWNSHIP

- Gravel Patch Shoulders – Scio Church Road: 1 ton of gravel
- Dust Control – Primary and Local Roads
- Roadside Mowing

LODI TOWNSHIP

- Replace Crossroad Culverts – Waters Road west of Zeeb Road; Zeeb Road north of Ellsworth Road
- Repair Culverts – Ellsworth Road, Waters Road, Zeeb Road, Wagner Road
- Repair Washouts – Dell Road, Lindemann Road, Saline Waterworks Road, Textile Road, Waters Road
- Boom Mower – Wagner Road
- Roadside Mowing

LYNDON TOWNSHIP

- Wedging – Hadley Road
- Scrape Shoulders – Hadley Road
- Dust Control – Primary Roads
- Roadside Mowing

MANCHESTER TOWNSHIP

- Gravel Patch – Wolff Road: 16 tons of gravel
- Clean Culverts – Schleweis Road, Sandborn Road
- Repair Washouts – English Road, Scully Road, Ayres Road, Herman Road, Fahey Road, Kirk Road, Lemm Road, Henzie Road, Bowens Road, Burtless Road, Van Tuyle Road
- Roadside Mowing
- Pick Up Fallen Trees – Burtless Road, Sharon Hollow Road

NORTHFIELD TOWNSHIP

- Limestone Patch – Kearney Road, Eight Mile Road: 16 tons of limestone
- Gravel Patch – Kearney Road, Eight Mile Road: 16 tons of gravel
- Roadside Mowing
- Pick Up Fallen Trees and Limbs – Township Wide

PITTSFIELD TOWNSHIP

- Limestone Patch Shoulders – Carpenter Road: 2 tons of limestone
- Dust Control – Local Roads
- Limestone Patch – Textile Road: 10 tons of limestone
- Roadside Mowing

SALEM TOWNSHIP

- Limestone Patch Shoulders – Eight Mile Road, Six Mile Road: 22 tons of limestone
- Replace Crossroad Culvert – Joy Road west of Gotfredson Road
- Berm Removal and Ditching – Joy Road
- Roadside Mowing
- Pick Up Fallen Trees and Limbs – Tower Road, Joy Road

SALINE TOWNSHIP

- Replace Crossroad Culvert – Feldkamp Road south of Austin Road
- Repair Washouts – Macon Road
- Pick Up Fallen Trees – Roehm Road, Schill Road

SCIO TOWNSHIP

- Gravel Patch Shoulders – Scio Church Road: 10 tons of gravel
- Dust Control – Local Roads
- Gravel Patch – Park Road, Strieter Road, West Delhi Road: 22 tons of gravel
- Clean Culverts – Park Road
- Roadside Mowing

SHARON TOWNSHIP

- Wedging – Grass Lake Road
- Dust Control – Primary and Local Roads
- Limestone Patch – Walker Road: 13 tons of limestone
- Repair Washouts – Trolz Road, Walker Road
- Roadside Mowing
- Boom Mower – Peckins Road, Waldo Road
- Pick Up Fallen Trees – Sylvan Road
- Grind Stumps – Grass Lake Road

SUPERIOR TOWNSHIP

- Dust Control – Local Roads
- Berm Removal and Ditching – Vreeland Road
- Roadside Mowing
- Pick Up Fallen Trees – Gale Road

SYLVAN TOWNSHIP

- Sweep Intersections – Pierce Road
- Dust Control – Primary Roads
- Gravel Patch – Musbach Road, Notten Road: 10 tons of gravel
- Roadside Mowing
- Pick Up Fallen Trees – Hayes Road, Heim Road, Musbach Road, Cavanaugh Lake Road

WEBSTER TOWNSHIP

- Scrape and Gravel Patch Shoulders – Mast Road, North Territorial Road, Joy Road: 48 tons of gravel
- Limestone Patch – Gregory Road, Chamberlin Road, Huron River Drive: 36 tons of limestone
- Gravel Patch – Bass Lake Drive: 18 tons of gravel
- Berm Removal – Zeeb Road
- Roadside Mowing

YORK TOWNSHIP

- Dust Control – Local Roads
- Ditching – Saline-Milan Road, Willis Road
- Repair Washouts – Carpenter Road

YPSILANTI TOWNSHIP

- Dust Control – Local Roads
- Limestone Patch – Ellis Road, Morgan Road: 60 tons of limestone
- Brush Removal – Hewitt Road, Ford Boulevard, Forest Avenue, Clark Road, Harris Road, Grove Road
- Grind Stumps – Gail Court

TREE CREW

- Lodi Township – Ellsworth Road west of Wagner Road

CONSTRUCTION

- Webster Township – Crack Filling: Webster Church Road, North Territorial Road to Joy Road
- Dexter Township – Crack Filling: Stofer Road, North Territorial Road to Werkner Road
- Lyndon Township – Crack Filling: Werkner Road, Stofer Road to M-52
- Webster Township – berm removal in preparation for placement of limestone
- Scio Township - Scio Hills Special Assessment District – The contract has been awarded and work is scheduled to begin in August.
- Augusta Township – Willow Road Culvert – replacement is scheduled for the end of July

STATE TRUNKLINE

- Patch – I-94, M-17, M-14
- Roadside Clean Up – I-94, US-23
- Roadside Mowing – US-23, I-94
- Repair Washouts – I-94, M-14
- Brushing – US-23, I-94
- Cut Fallen Trees – I-94
- Grind Stump – US-12
- Remove Spilled Stone from I-94 Shoulder

B. ConstructionCOUNTY-WIDE

2009 ARRA Preventative Maintenance Program (HMA Contract): The Contractor completed milling, paving and shoulder work on State Road from Old State Road to Ellsworth Road. Paving was completed on Dexter-Pinckney Road from Wylie Road to the Webster/Dexter Township line and Miller Road from Wagner Road to the Ann Arbor City Limits. Shoulder work for Dexter-Pinckney Road and Miller Road is scheduled for the week of July 12.

2010 ARRA Preventative Maintenance Program (HMA Contract): The Contractor completed milling and paving on Textile Road from Whittaker Road to Mohawk Avenue. The Contractor continued removal of curb and sidewalk in preparation for ADA upgrades to the sidewalk ramps along Textile Road from Whittaker Road to Mohawk Avenue and Ellsworth Road from Maple Road to State Road. Curb and sidewalk ramp replacements started and are scheduled to continue through the week of July 12.

DEXTER TOWNSHIP

Dexter-Pinckney Road @ Portage Lake Canal - Bridge Replacement: Concrete forms and liners were removed from the northerly abutment and return walls. The northerly storm sewer was installed. Structure backfill was placed. Staff met with an adjacent property owner to review the proposed drainage and restoration. Installation of the southerly pile foundation was completed. Staff responded to property owner and boater inquiries and concerns.

SCIO TOWNSHIP

Jackson Road, Honey Creek to Wagner Road and Zeeb Road, Park Road to I-94 – Concrete Pavement Repairs: The Contractor completed the concrete pavement and curb repairs on both Jackson Road and Zeeb Road. Joint resealing was also completed in these areas. Staff is reviewing final quantities with the Contractor.

YORK TOWNSHIP

Carpenter Road/Willis Road – Intersection Reconstruction: Staff has started preliminary work on this project with the Contractor. The pre-construction meeting is scheduled for July 13, 2010. A public meeting will be scheduled at the end of July.

YPSILANTI TOWNSHIP

Whittaker Road/Stony Creek Road – Roundabout Construction: Staff is in the process of completing a punch list for the Contractor. Sign installation continued as well as excavation for the business sign relocation at the Whittaker Office Complex. Staff continues to coordinate with DTE regarding street light installation. Streets lights are expected to be installed by the end of July.

YPSILANTI / AUGUSTA TOWNSHIP

Rawsonville Road/Bemis Road - Intersection Project: Earth excavation in the areas for the proposed pavement widening continued. Sand subbase and aggregate base materials were subsequently placed. Staff coordinated work with Wayne County to insure the completion of the work to MDOT specifications. The clearing of trees necessary to accommodate the road improvements was completed. Staff met with Detroit Edison regarding the installation of poles for the proposed box-span traffic signal. Coordination with AT&T related to relocation and repair of underground facilities is ongoing.

Project Development

DESIGN

Staff conducted a Public Hearing to Confirm the Roll on July 6, 2010 for the "Scio Hills" subdivision special assessment project and is working with the consultant in preparation for the sale of bonds. Staff is working with two other communities regarding their interest in establishing special assessment districts for their local roads. Staff continues collecting preliminary data for the Waters Road Safety Improvement project. Staff has been coordinating the relocation of utilities for the Carpenter Road/Willis Road project to keep the project on schedule. Staff is working on the design documents for a proposed non-motorized path along Textile Road from Bridge Road to the County Park as part of a collaborative project with County Parks. Staff is making final revisions to the Public Act 51 Certification Maps for submittal to MDOT. Staff continues developing preliminary design criteria for Plymouth Road through the Hamlet of Dixboro. Staff developed cross sections for stake-out for the Pleasant Lake/ Sharon Hollow Road intersection project.

RIGHT-OF-WAY ACTIVITIES

Staff addressed concerns of an airport owner impacted by construction activities on the Rawsonville Road/Bemis Road project in Ypsilanti Township. Staff secured utility clearance letters for demolition of 6540 Jackson Road and forwarded to the contractor as necessary for a permit application. Staff met with a property owner/resident adjacent to the Dexter-Pinckney Bridge to address issues regarding drainage and restoration activities. Staff continues to negotiate with a business owner regarding landscape restoration associated with a sign relocation during the Whittaker Road/Stony Creek Road Roundabout project. Staff reviewed the Milan-Oakville Road project. Staff secured right-of-way necessary to realign Dexter-Chelsea Road in Lima Township. Staff continued assisting with DNRE permit requirements whereby drainage structures were identified and tagged in several subdivisions. Staff secured and reviewed various documents for recording at the Register of Deeds Office.

SURVEY ACTIVITIES

Staff collected survey information for emergency culvert repairs on N. Territorial Road, Jackson Plaza, and Curtis Roads. Staff prepared an MDEQ Permit Application for 13 culverts along Huron River Drive. Staff continues construction staking of curb and gutter and shoulders for the Rawsonville Road/Bemis Road Intersection Safety project. Staff continues construction staking for the south abutment wall and micropiles for the Dexter-Pinckney Bridge project. Staff continues establishing survey control in preparation for construction staking on the Geddes Road non-motorized path project. Staff is preserving section corner monuments on the ARRA paving projects. Staff compiled and reviewed survey information in preparation for a deposition regarding the East Delhi Bridge.

D. Permits & Subdivisions

Staff received 12 new right-of-way permit applications during this period and logged 10 plans for review. At this time, there are 78 pending right-of-way permits (applied for but not issued); 18 residential, 33 commercial, 14 utility, and 13 miscellaneous permits. Staff completed 15 plan reviews, three sight distance studies, responded to three service request, completed 14 final inspections, and issued three stop work orders. Currently there are 453 active right-of-way permits (issued & awaiting completion); 142 residential, 51 commercial, 204 utility, and 56 miscellaneous permits. Staff issued three residential drive, three commercial drive, 10 utility, and 23 transportation permits and receipted approximately \$38,180 in permit fees and surety during this period.