

## WASHTENAW COUNTY ROAD COMMISSION

**TO:** Washtenaw County Board of Road Commissioners

**FROM:** Steven M. Puuri  
Managing Director

**SUBJECT:** Staff Report – March 29, 2010 thru April 11, 2010

**DATE:** April 22, 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

- Limestone Patch Shoulders – Earhart Road, Goss Road, Arrowhead Road, Woodridge Drive: 42 tons of limestone
- Pick Up Fallen Trees – Maple Road, Dixboro Road, Nixon Road
- Brush Removal – Warren Road
- Grind Stumps – Whitmore Lake Road

#### AUGUSTA TOWNSHIP

- Limestone Patch – Liss Road, Arkona Road, Fuller Road, Torrey Road, Talladay Road, Hitchingham Road: 90 tons of limestone
- Cut Bleeders – Township Wide
- Pick Up Fallen Tree – Willow Road
- Brush Removal – Willow Road

#### BRIDGEWATER TOWNSHIP

- Limestone Patch – Kies Road, Braun Road: 22 tons of limestone
- Gravel Patch – Sheridan Road, Wallace Road: 51 tons of gravel
- Clean Culvert – Kies Road
- Replace Crossroad Culvert – Kies Road north of Clinton Road
- Pick Up Fallen Trees – Burmeister Road
- Grind Stumps – Fisk Road, Sheridan Road, Austin Road
- Cassidy Lake Prison Brush Crew – Eisman Road

#### DEXTER TOWNSHIP

- Limestone Patch – North Lake Road: 32 tons of limestone
- Gravel Patch – Dancer Road: 19 tons of gravel
- Berm Removal – Fleming Road, Island Lake Road, Lima Center Road, Riker Road
- Pick Up Fallen Trees – Dexter Townhall Road, Webb's Shore Landing
- Repair Guardrail – North Territorial Road
- Gravel Patch Toma Road (Dexter-Pinckney Bridge Detour): 20 tons of gravel

FREEDOM TOWNSHIP

- Limestone Patch – Parker Road: 24 tons of limestone

LIMA TOWNSHIP

- Limestone Patch – Trinkle Road: 15 tons of limestone
- Gravel Patch – Wylie Road, Dancer Road, Lima Center Road: 89 tons of gravel
- Berm Removal – Lima Center Road, Trinkle Road

LODI TOWNSHIP

- Limestone Patch Shoulders – Pleasant Lake Road, Ann Arbor-Saline Road, Parker Road: 69 tons of limestone
- Scrape Shoulders – Ann Arbor-Saline Road, Parker Road
- Limestone Patch – Waters Road, Dell Road, Textile Road, Bethel Church Road, Ellsworth Road, Weber Road, Tessmer Road, Zeeb Road: 85 tons of limestone
- Replace Crossroad Culverts – Waters Road east of Zeeb Road; Alber Road north of Weber Road

LYNDON TOWNSHIP

- Limestone Patch – Roepke Road: 20 tons of limestone
- Gravel Patch – Joslin Lake Road, North Lake Road, Waterloo Road, Loveland Road: 73 tons of gravel
- Clean Culvert – Farnsworth Road
- Repair Washout – Lingane Road
- Pick Up Fallen Trees & Limbs – Hadley Road, Werkner Road, Boyce Road
- Grind Stumps – North Territorial Road

MANCHESTER TOWNSHIP

- Gravel Patch – Grossman Road, Wellwood Road, Lemm Road: 11 tons of gravel
- Roadside Clean Up – Wellwood Road

NORTHFIELD TOWNSHIP

- Limestone Patch – Jennings Road, Nollar Road, Rushton Road: 32 tons of limestone
- Repair Culvert – Six Mile Road
- Pick Up Fallen Trees – Brookside Boulevard, North Territorial Road, Pontiac Trail, Seven Mile Road

PITTSFIELD TOWNSHIP

- Scrape Shoulders – Ellsworth Road, Moon Road, State Street, Textile Road
- Limestone Patch Shoulders – Avis Drive, Ellsworth Road, Maple Road, Textile Road, State Street, Moon Road: 48 tons of limestone
- Clean Culverts – Carpenter Road, Ellsworth Road
- Repair Culvert – Bicentennial Parkway

SALEM TOWNSHIP

- Boom Mower – Joy Road, Five Mile Road, Tower Road, Brookville Road

SALINE TOWNSHIP

- Limestone Patch – Macon Road, Braun Road: 15 tons of limestone
- Repair Washout – Case Road

SCIO TOWNSHIP

- Limestone Patch – Liberty Road, Pineview Drive, Peters Road, Woodlea Avenue: 75 tons of limestone
- Grind Stumps – Staebler Road, Strieter Road
- Repair Guardrail – Baker Road

SHARON TOWNSHIP

- Pick Up Fallen Trees – Bethel Church Road, Sharon Hollow Road
- Grind Stumps – Grass Lake Road, Sharon Valley Road, Easudes Road
- Cassidy Lake Prison Brush Crew – Bethel Church Road

SUPERIOR TOWNSHIP

- Limestone Patch Shoulders – Plymouth Road: 25 tons of limestone
- Brush Removal – Prospect Road
- Repair Guardrail – Geddes Road, Ridge Road

SYLVAN TOWNSHIP

- Limestone Patch – Conway Road: 16 tons of limestone
- Gravel Patch – Hoppe Road, Liebeck Road: 58 tons of gravel

WEBSTER TOWNSHIP

- Limestone Patch – Barker Road, Merrill Road, South Hamburg Road, Strawberry Lake Road, Jennings Road, Joy Road, Zeeb Road, Merkel Road: 82 tons of limestone
- Clean Culvert – Webster Church Road
- Remove Log From Creek – Walsh Road

YORK TOWNSHIP

- Limestone Patch Shoulders – Carpenter Road: 12 tons of limestone
- Sweep Intersections – Dennison Road, Mooreville Road, Platt Road, Sanford Road, Ridge Road, Stony Creek Road
- Limestone Patch – Maple Road: 45 tons of limestone

YPSILANTI TOWNSHIP

- Limestone Patch – Bemis Road: 15 tons of limestone
- Pick Up Fallen Tree – Canyon Drive
- Cut Dead Trees – Bemis Road at Stony Creek Road

TREE CREW

- Dexter Township – North Territorial Road west of Dexter-Pinckney Road
- Webster Township – Scully Road south of North Territorial Road
- Northfield Township – North Territorial Road west of Spencer Road; Northfield Church Road east of Nollar Road, Five Mile Road east of Spencer Road

- Salem Township – Joy Road west of Gotfredson Road
- Superior Township – Prospect Road south of Geddes Road

### STATE TRUNKLINE

- Patch – I-94, M-14, M-52, US-23
- Shoulder Maintenance – M-52, M-14, I-94: 42 tons of limestone
- Delineator Maintenance – I-94, US-23, M-14
- Brush Removal – I-94
- Guardrail Repair – I-94, US-23
- Repair Washouts – I-94, M-52
- Roadside Clean Up – M-52, I-94, M-14, US-23
- Roadside Bags from Prison Crew – US-23, I-94
- Cut Fallen Trees – US-12, I-94

### CONSTRUCTION

*Webster Township* – Build Up Headwall on North Territorial between Jennings Road

#### **B. Construction**

Construction material testing contracts were prepared and responses were provided to consultants. The WCRC is awaiting further direction from the MDOT regarding the obligation of federal funding on the Oak Valley Drive resurfacing project.

### COUNTY-WIDE

2009 ARRA Preventative Maintenance Program (HMA Contract): Staff continued discussions with the contractor regarding the paving schedule. Staff also completed the guardrail designs for both North Territorial Road at Jennings Road and Huron River Drive west of North Delhi Road. In addition, staff continued their review of Huron River Drive to determine the preparation work required for the shoulder widening and resurfacing project. Work is tentatively scheduled to begin on North Territorial Road in early May 2010.

2010 ARRA Preventative Maintenance Program (HMA Contract): The preconstruction meeting for the 2010 ARRA Preventative Maintenance Program was held with Barrett Paving Materials, Inc. on April 6, 2010. Work is tentatively scheduled to begin on June 1, 2010.

### DEXTER TOWNSHIP

Dexter-Pinckney Road @ Portage Lake Canal - Bridge Replacement: The Contractor advised the WCRC of unexpected delays related to the delivery of foundation materials. This resulted in a suspension of construction activities; foundation work is scheduled to resume on April 19, 2010. Staff prepared and distributed a project (email) update. An updated project schedule was requested from the Contractor. Staff coordinated a pre-construction condition evaluation of an adjacent property. Staff responded to inquiries from area residents and motorists regarding the status of the project.

## SCIO TOWNSHIP

Jackson Road, Dino Drive to Honey Creek – Road Reconstruction: Staff has met with Dan's Excavating, Inc. and the landscape contractor regarding final plantings and restoration activities in the median area. Signs have been brought out and silt fence removed in anticipation of restoration activities in the median area. Work is expected to begin the week of April 12, 2010.

## SUPERIOR TOWNSHIP

Geddes Road Non-Motorized Trail - HMA Path Construction: MDOT confirmed the obligation of federal funding for the project. A final review of the final plan-proposal-estimate commenced based on inquiries from the MDOT.

## YPSILANTI TOWNSHIP

Whittaker Road/Stony Creek Road – Roundabout Construction: Staff has been meeting with the contractor to discuss preparation activities. Staff has also been meeting with property owners and emergency service providers to discuss the impacts of construction. Construction is anticipated to begin April 19, 2010.

Rawsonville Road/Bemis Rd – Intersection Improvement: Plans were prepared for Wayne County. AT&T utility relocation work continued.

## **C. Project Development**

### DESIGN

Staff continues preparing design logs and estimates for potential surface transportation program funding projects for the urban, rural, and category D project candidates and is evaluating the program candidates to meet the budgeted funds. Staff completed a preliminary draft of the design log and proposal and continues processing documentation for the "Scio Hills" subdivision special assessment district. Staff is working on completing final plans for the Willis Road/Carpenter Road project in York Township and provided a draft set to the developer for review. Staff continues developing design cross sections for the Whittaker Road/Stony Creek Road project. Staff prepared and provided a presentation on design alternatives to the Dixboro Design Board. Staff prepared presentation maps for a grant application for James L. Hart.

### RIGHT-OF-WAY ACTIVITIES

Staff provided the Willow Road culvert project information and an update for the WhitTaker Road/Stony Creek Road project to the Lincoln School District Transportation Director. Staff informed a property owner of the revised Carpenter Road/Willis Road project plans which require installation of a guardrail due to the inability of the owner to grant a grading permit and drainage easement. Staff began a review of infrastructure and market information for future property needs of the Road Commission. Staff prepared documents to facilitate the transfer of property interests for the proposed Dexter-Chelsea realignment with a Lima Township property owner. Staff has completed closing out the Jackson Road, Phase III & IV Right-of-Way project files. Staff continues to manage property formerly occupied by Ann Arbor Technical Services, Inc. (Parcel 38, Jackson III) for the Scio Township DDA and received quotes from contractors for management services, demolition of the building, lawn maintenance and insurance. Staff recorded documents with the Register of Deeds office. Staff reviewed documents submitted for recording from Permits.

Staff prepared documents for use by an Ypsilanti Township official attempting to secure a Non-Motorized Path easement and Grading Permit for installation of the path during construction of the Whittaker Road/Stony Creek Road Intersection Improvement Project. Staff continues to inquire about proposed changes in use upon lands adjacent to the Bethel Church Road gravel pit. Staff received an inquiry from a Wylie Road resident about the Boland right-of-way for the resident wanting to plant trees upon their adjacent property. Staff provided information pertaining to the proposed Dexter-Chelsea realignment.

### SURVEY ACTIVITIES

Staff is collecting field data for as-builts on Jackson Road. Staff is preparing construction staking data and began setting control in the field for the Dexter-Pinckney Bridge project. Staff continues compiling construction staking data for the Whittaker Road/Stony Creek Road Roundabout project and continues staking the right-of-way and slope stake limits. Staff continues setting up CADD standards in the recently deployed Civil 3D software and is converting to this software for mapping and construction staking. Staff completed the submittal for the required annual project investment reporting for the Transportation Asset Management Council. Staff is compiling storm structure plan information and has begun collecting size and location field data to be included in the outfalls map required for the MS4 permit. Staff compiled specifications for aerial mapping for four future project locations and initiated the aerial photography.

#### **D. Permits & Subdivisions**

Staff received 25 new right-of-way permit applications during this period and logged 17 plans for review. At this time, there are 84 pending right-of-way permits (applied for but not issued); 14 residential, 30 commercial, 27 utility, and 13 miscellaneous permits. Staff completed 14 plan reviews, two sight distance studies, and responded to one service request. Currently there are 414 active right-of-way permits (issued & awaiting completion); 130 residential, 42 commercial, 191 utility, and 51 miscellaneous permits. There were 23 final inspections performed during this period. Staff issued five residential drive, 11 utility, and 81 transportation permits and receipted approximately \$15,150 in permit fees and surety.

### PITTSFIELD TOWNSHIP

Water Main Improvements, Section: The Contractor will begin work on Carpenter Road crossing on Tuesday, April 13, 2010.

### SCIO TOWNSHIP

Village of Dexter Water System Improvements: The Contractor is installing the water main on Parker Road south of Shield Road.