

WASHTENAW COUNTY ROAD COMMISSION

TO: Washtenaw County Board of Road Commissioners

FROM: Steven M. Puuri
Managing Director

SUBJECT: Staff Report – January 25, 2010 to February 7, 2010

DATE: February 2, 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

- Grind Stumps – Maple Road

BRIDGEWATER TOWNSHIP

- Clean Culvert – Kies Road
- Brush Removal – Boettner Road
- Cassidy Lake Prison Brush Crew – Boettner Road

DEXTER TOWNSHIP

- Boom Mower – Hankerd Road
- Roadside Clean Up – Dexter-Pinckney Road, North Lake Road

FREEDOM TOWNSHIP

- Roadside Clean Up – Ernst Road, Fletcher Road
- Cut Dead Trees – Peckins Road between M-52 and Waldo Road, Bemis Road between Schneider Road and Ernst Road
- Grind Stumps – Spies Road, Steinbach Road, Pleasant Lake Road, Bemis Road
- Sweep Gravel off Road – Pleasant Lake Road

LIMA TOWNSHIP

- Limestone Patch – Trinkle Road, Fletcher Road: 8 tons of limestone
- Boom Mower – Scio Church Road
- Brush Removal – Trinkle Road
- Cut Dead Trees – Jackson Road east of Lima Center Road, Scio Church Road west of Steinbach Road

LODI TOWNSHIP

- Cut Dead Trees – Ellsworth Road east of Diuble Road

LYNDON TOWNSHIP

- Gravel Patch – Boyce Road, Cassidy Road, Roe Road: 8 tons of gravel
- Cut Dead Trees – Waterloo Road at Roe Road

MANCHESTER TOWNSHIP

- Roadside Clean Up – Wellwood Road
- Pick Up Fallen Tree – Van Tuyle Road
- Repair Guardrail – Sharon Hollow Road

NORTHFIELD TOWNSHIP

- Clean Culvert – Six Mile Road
- Boom Mower – Northfield Church Road, Earhart Road, Spencer Road, Five Mile Road
- Cut Dead Trees – Sutton Road at Northfield Church Road, Sutton Road at North Territorial Road, Six Mile Road between Rushton Road and Sutton Road, Five Mile Road between Earhart Road and Avery Lane

PITTSFIELD TOWNSHIP

- Roadside Clean Up – Textile Road, Romney Court

SALINE TOWNSHIP

- Grind Stumps - Feldkamp Road

SCIO TOWNSHIP

- Boom Mower – Scio Church Road

SHARON TOWNSHIP

- Pick Up Fallen Tree – Sharon Hollow Road
- Grind Stumps – Easudes Road
- Cassidy Lake Prison Brush Crew – Easudes Road

SUPERIOR TOWNSHIP

- Limestone Patch – Gotfredson Road: 5 tons of limestone
- Gravel Patch – Gotfredson Road: 5 tons of gravel

SYLVAN TOWNSHIP

- Boom Mower – Hayes Road, Old US-12, Pierce Road, Garvey Road
- Cut Dead Trees – Old US-12 at Hoppe Road; Brown Drive at M-52, Old US-12 at Farhner Road, Conway Road at Bush Road
- Grind Stumps – Old US-12

WEBSTER TOWNSHIP

- Boom Mower – Webster Church Road
- Grind Stumps – Scully Road

YORK TOWNSHIP

- Roadside Clean Up – Moon Road

YPSILANTI TOWNSHIP

- Brush Removal – Northlawn Avenue, Dupont Street, Southlawn Avenue, Dexter Avenue

TREE CREW

- Webster Township – Scully Road south of North Territorial Road, Scully Road north of Gregory Road
- Freedom Township – Steinbach Road north of Luckhardt Road, Waters Road west of Loeffler Road, Pleasant Lake Road east of Steinbach Road, Bemis Road west of Schneider Road, Bemis Road between Schneider Road and Ernst Road
- Lyndon Township – Waterloo Road at Roe Road, Werkner Road south of Island Lake Road
- Lima Township – Sager Road west of Waltrous Road
- Bridgewater Township – Burmeister Road west of Schellenberger Road, Austin Road west of Schneider Road

STATE TRUNKLINE

- Patch – I-94, US-23
- Roadside Clean Up – US-23, I-94, M-14
- Cut Dead Trees – I-94
- Rolling Lane Closure for MDOT – I-94
- Close Road for Traffic Control due to Accident – I-94
- Night Patrol Duties

WINTER

Crews were called seven times for winter weather and used 1551 tons of salt and 447 tons of sand. In addition, bridge decks were brined on M-14, I-94 and US-23.

B. Construction

Various items were reviewed and finalized on the Plymouth Road Bridge, Plymouth Road/Gotfredson Road intersection, Milan-Oakville Road, Hewitt Road, East Delhi Road Bridge and Jackson Road, Phase III projects. RFPs for consultant materials testing services on multiple 2010 construction projects were completed and posted. Potential “Jobs for Main St” federal funding was discussed. A 2009 budget analysis was prepared for the Construction Section. Washtenaw County Parks & Recreation was advised of the scheduled 2010 construction at the Pleasant Lake Road-Sharon Hollow Road intersection.

COUNTY-WIDE

2009 ARRA Preventative Maintenance Program (Bid Savings): Staff prepared and attended the grade inspection meeting for the ARRA Bid Savings projects and continued to coordinate with various planning agencies to verify fund amounts and availability.

DEXTER TOWNSHIP

Dexter-Pinckney Rd @ Portage Lake Canal - Bridge Reconstruction: Staff provided responses to the MDOT based on contractor inquiries in preparation for the February 5, 2010 MDOT bid. A meeting with area public agencies, including emergency services representatives, was scheduled for February 9, 2010. Dan's Excavating, Inc. (*Shelby Township, MI*) submitted the as-read low bid of \$1.38M. Pending confirmation of the bid by the MDOT, a preconstruction meeting will be scheduled. A draft contract related to the relocation of the 6-inch sanitary sewer force main utility was prepared.

PITTSFIELD TOWNSHIP

Platt Road Greenway, Ellsworth Road to Textile Road – Pathway Construction: Staff continues to verify final quantities as measured in the field and as agreed to with the contractor.

SCIO TOWNSHIP

Jackson Road, Dino Drive to Honey Creek – Road Reconstruction: Staff continues reviewing final quantities for agreement with the contractor. Quantities and costs with several subcontractors have been finalized and contract modifications have been prepared for payment to the contractor. Staff met with the landscaping subcontractor to discuss quantities and payment for materials provided. Staff also assisted with trial preparation for the last condemnation case for the project.

Dexter Main St Bridge @ Mill Creek - Bridge Replacement: Staff met with their contractor and MDOT representatives at the MDOT Brighton Tractor Supply Company on January 27, 2010. Steps continue to be taken in an effort to resolve the final payment of rock quantities.

Whittaker Road/Stony Creek Road – Roundabout Construction: Staff contacted various utility companies regarding utility relocation to be completed prior to construction. Staff met with MichCon representatives to discuss the scope and schedule of the gas main relocations. Road construction is anticipated to begin April 12, 2010.

WEBSTER TOWNSHIP

Mast Rd Bridge @ Huron River - Bridge Maintenance: The preparation of type, size and location (TS&L) plans, specifications and estimate was initiated. Planned work is expected to include the removal and replacement of deck joints, deck patching, beam end repairs and the correction of the road approach at the deck.

YPSILANTI / AUGUSTA TOWNSHIP

Rawsonville Road @ Bemis Road - Intersection Improvement Project: Barrett Paving Materials, Inc. (*Ypsilanti, MI*) submitted the as-read low bid of \$431k at the February 5, MDOT bid letting. Pending confirmation of the bid, a preconstruction meeting will be scheduled.

C. Project Development

DESIGN

Staff continues processing documentation for the “Scio Hills” subdivision special assessment district. Design work is continuing for the proposed geometry, profiles, pavement markings, and storm drainage options for the Willis Road/Carpenter Road project in York Township. Staff completed construction drawings for the Willow Road bridge replacement project for submittal to the MDNRE. For the American Recovery and Reinvestment Act of 2009 (ARRA)—staff attended a final plan review with MDOT personnel and is preparing final revisions for submittal. Staff has developed a program for the tentative “Jobs for Main Street” federal funding program and began preliminary field work and cost estimates. Staff is preparing the preventative maintenance program for the 2010 Urban Funding Program. Staff is working with the Road Commission legal counsel in preparation for the upcoming Bellemeade trial. Staff continues assisting the Construction Section with required MDOT document submittals on the Plymouth Road Bridge project, Plymouth Road/Gotfredson Road Safety project, and the Jackson Road, Phase III project and continues project setup for 2010 Federal Aid projects. Staff continues updating and creating digital maps and completing documentation for the 2010 Certification Map process. Staff is coordinating with the contracted printer for publication of the Truck Operator’s Map.

RIGHT-OF-WAY ACTIVITIES

Staff obtained a grading permit for Parcel 16 and began negotiations with other property owners on the Willis Road/Carpenter Road project in York Township. Staff contacted a lender representative of a foreclosed property on Bethel Church Road in Freedom Township to determine the status of the property. Staff received proposals for liability insurance and winter maintenance activities on Parcel 38 of the Jackson Road, Phase III project. Staff assisted the Right-of-Way Consultant and is continuing to sort property files for project closure. Staff responded in writing to a Pleasant Lake Road property owner addressing concerns raised during a meeting to explain the proposed safety improvements at Sharon Hollow at Pleasant Lake roads in Sharon Township. Staff reviewed two easements and recorded several documents at the Register of Deeds office. MDOT submitted a request for a Right-of-Entry to grade portions of the Sharon Township Gravel Pit property for the M-52 realignment project. Staff also began compiling information of property owners near the Sharon Township gravel pit. Staff is retrieving all recorded condominium site plans from the Register of Deeds office. Staff continues to monitor and assist the negotiations for a proposed ITC corridor in Scio Township.

SURVEY ACTIVITIES

Staff completed compiling final earthwork quantities for the Plymouth Road/Gotfredson Road project. Staff began developing storm cut sheets for the Rawsonville Road/Bemis Road project and compiling cross section stakeout sheets. Staff began setting up CADD standards in the recently deployed Civil 3D software and is preparing for conversion over to this software for mapping and construction staking. Staff continues working on the 2009 Remonumentation completion report and supporting documentation and compiled research packages for the 2010 Remonumentation program. Staff continues preparing pavement condition maps for use in Township meetings.

Staff prepared a proposed alignment and right-of-way drawing for a section of the conceptual realignment of Dexter-Chelsea Road in Lima Township in preparation for meeting property owners.

D. Permits & Subdivisions

Staff received 18 new right-of-way permit applications during this period and logged 10 plans for review. At this time, there are 89 pending right-of-way permits (applied for but not issued); 11 residential, 39 commercial, 29 utility, and 10 miscellaneous permits. Staff completed 12 plan reviews, six sight distance studies, one motor carrier enforcement stop, and is also working on the annual road certification map update. There are currently 437 active right-of-way permits (issued & awaiting completion); 142 residential, 46 commercial, 171 utility, and 78 miscellaneous permits. There were 113 final inspections performed during this period. Staff issued eight residential drive, seven utility and 39 transportation permits and receipted approximately \$10,885 in permit fees and surety.