

## WASHTENAW COUNTY ROAD COMMISSION

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

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

**SUBJECT:** Staff Report – February 21, 2011 to March 6, 2011

**DATE:** March 15, 2011

### 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 – Warren Road, Maple Road: 24 tons of limestone

#### AUGUSTA TOWNSHIP

- Limestone Patch – Bunton Road, McCrone Road, Tuttle Hill Road: 20 tons of limestone

#### DEXTER TOWNSHIP

- Pick Up Fallen Tree – Dexter-Pinckney Road

#### FREEDOM TOWNSHIP

- Boom Mower – Waters Road, Peckins Road
- Brush Removal – Eisman Road

#### LIMA TOWNSHIP

- Gravel Patch – Peckins Road: 6 tons of gravel

#### LODI TOWNSHIP

- Limestone Patch – Dell Road, Waters Road, Bethel Church Road, Textile Road, Zeeb Road, Saline-Waterworks Road: 70 tons of limestone
- Repair Washout – Waters Road

#### LYNDON TOWNSHIP

- Limestone Patch – Bowdish Road, Roepke Road: 24 tons of limestone
- Gravel Patch – Bowdish Road, Bush Road, Joslin Lake Road, Leeke Road, Roe Road, Roepke Road: 39 tons of gravel

#### MANCHESTER TOWNSHIP

- Boom Mower – Ridge Road, Mulvaney Road, Mahrle Road, Grossman Road
- Pick Up Fallen Tree – Ely Road

NORTHFIELD TOWNSHIP

- Limestone Patch – Kearney Road, Eight Mile Road, Joy Road, Jennings Road, Earhart Road, Nollar Road: 66 tons of limestone

PITTSFIELD TOWNSHIP

- Limestone Patch – Textile Road, Morgan Road, Marton Road: 140 tons of limestone
- Clean Catch Basin – Crystal Drive

SALEM TOWNSHIP

- Limestone Patch – Chubb Road, Dixboro Road, Five Mile Road: 26 tons of limestone

SALINE TOWNSHIP

- Limestone Patch – Dell Road: 15 tons of limestone

SCIO TOWNSHIP

- Limestone Patch – East Delhi Road, Liberty Road: 20 tons of limestone

SHARON TOWNSHIP

- Limestone Patch – Kendall Road, Prospect Hill: 29 tons of limestone

WEBSTER TOWNSHIP

- Limestone Patch – Jennings Road, Walsh Road, Gregory Road, Joy Road: 41 tons of limestone

YPSILANTI TOWNSHIP

- Clean Catch Basins – Bermuda Dunes
- Limestone Patch – Bemis Road, Merritt Road, Munger Road: 98 tons of limestone
- Roadside Clean Up – Bemis Road

TREE CREW

- Scio Township – Peters Road between Zeeb Road and Miller Road
- Webster Township – North Territorial Road between Scully Road and Zeeb Road
- Ann Arbor Township – Whitmore Lake Road at Dhu Varren Road

WINTER MAINTENANCE

Crews responded eight times to winter weather conditions using 3445 tons of salt and 358 tons of sand.

STATE TRUNKLINE

- Patching – M-14, M-52, I-94, US-23, US-12, US-12 Bypass, M-153
- Roadside Clean Up – I-94
- Clean Catch Basins – I-94, M-17
- Night Patrol Activities

## **B. Construction**

Final preparations were made for the MDOT review of the East Delhi Rd Bridge construction files. The file review was conducted and successfully completed on February 24. Consultant proposals for the 2011 WCRC bridge inspection program were received on February 25. Staff reviewed the proposals and selected the preferred consultant; a recommendation has been submitted to the WCRC Board for approval. Based on the recent MDOT-WCRC file review, bridge files are being downsized. Details related to the replacement of the bridge superstructures on Lima Center Rd and Dancer Rd are being considered. Staff continued to work on the finalizing of paperwork for the 2010 construction projects. Staff attended the 2011 Field Manager Users Group meeting.

### **COUNTYWIDE**

2009 ARRA Preventative Maintenance Program (HMA Contract): Staff continues working on final quantities for the project.

2010 ARRA Preventative Maintenance Program (HMA Contract): Staff continues to work with FHWA, MDOT and the Contractor regarding the pavement issues along Ellsworth Road. In addition, staff is working with the Contractor on final quantities.

2010 STP-Urban Preventative Maintenance Program (Chip Seal/Crack Seal Contract): The preconstruction meeting was held on February 16, 2011. The Contractor intends to begin work on or around May 17, 2011.

### **SCIO TOWNSHIP**

Zeeb Road Corridor Study: Staff has been working with the consultant team to verify the traffic model and recommended improvements to the corridor. The consultant has started preparing the draft report. A progress meeting is expected to occur the week of March 28th.

### **YORK TOWNSHIP**

Carpenter Road/Willis Road – Intersection Reconstruction: Staff continues to work with the Contractor on final quantities.

### **YPSILANTI TOWNSHIP**

Holmes Rd, Phase 3 (Spencer Rd to Michigan Ave) - Road Reconstruction: A public information meeting was held on March 2. Email responses were subsequently provided based on topics discussed at the meeting. Staff are continuing to follow up with area utilities regarding relocation schedules - AT&T, Detroit Edison and MichCon. The DTE Lighting group is being compelled to submit the necessary permit application and plans for the proposed street lighting. MDOT awarded the contract to DiPonio Contracting on February 25. The WCRC agreements with the YCUA and Ypsilanti Twp were submitted to and approved by the WCRC Board on March 1.

Whittaker Road/Stony Creek Road – Roundabout Construction: Staff continues to finalize quantities with the Contractor.

### **C. Project Development**

#### **DESIGN**

Staff continues developing the log for the Sugar Creek Extension Drain and will meet with WCWRC staff to discuss the Platt Road drain cross section the week of March 7, 2011. Staff continues to work with MDOT local agency staff in working out details for the Golfside Road and Ford Boulevard Road resurfacing projects. Staff prepared educational materials for the County Highway Engineer's presentation to Township CEO's on the special assessment district process. Staff began design of the lane improvements on Scio Church Road in conjunction with the Uplands SAD project. Staff compiled initial project candidates for the 2012 capital preventative maintenance resurfacing program. Staff is assisting on preparing the log for the James L. Hart and Textile Road and Bridge Road resurfacing projects. Staff began preliminary engineering work for the Werkner Road resurfacing project. Staff submitted to MDOT the log, specifications, and progress clause for the county-wide sign upgrade project.

#### **RIGHT-OF-WAY**

Staff provided copies of permits and property owner contact information to Construction staff for their use on the Holmes Road, Phase III project. Staff responded to four property owners requesting waivers to our Mailbox Standards, providing two owners an extension of time until later this spring to remove and replace and two others that staff will review based upon their location on a low volume subdivision road. No other encroachments were received during this period. Staff received a request from Permits to obtain road right-of-way for the signal and ramp improvements at Bridge Road and Textile Road in Ypsilanti Township. Staff continues archiving engineering plans for electronic preservation and reviewing archived records. Staff collected property information after being informed of the need to acquire a grading permit necessary to improve turning movements at Uplands Drive and Scio Church Road. Staff continues to develop the storm water disposal plan required for compliance with the state DEQ permits. Staff informed, Camp Dainava, of our intent to schedule removal of a hazardous tree in the Austin Road right-of-way in the coming weeks.

#### **SURVEY**

Staff continues compiling centerline alignment, right-of-way, and 2 ft. contour data for the State Road Corridor study. Staff finalized the information for Certification Maps for the annual submittal to MDOT in April. Staff continues to work with the consultant printer on the draft County Map for 2011. Staff is coordinating the scanning of archived plan files in the vault in an effort to convert permanent records electronically.

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

Staff received 14 new right-of-way permit applications during this period and logged eight plans for review. At this time there are 80 pending right-of-way permits (applied for but not issued); 22 residential, 34 commercial, 14 utility, and 10 miscellaneous permits. Staff completed eight plan reviews, one sight distance study, responded to two service request, performed 56 motor carrier enforcement stops, issued nine citations and completed one final inspection.

Currently there are 410 active right-of-way permits (issued & awaiting completion); 157 residential, 31 commercial, 160 utility, and 62 miscellaneous permits. Staff issued five residential driveway, one utility, three miscellaneous, 87 transportation permits and receipted approximately \$20,500 in permit fees and surety during this period.