

## WASHTENAW COUNTY ROAD COMMISSION

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

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

**SUBJECT:** Staff Report – April 12, 2020 thru April 25, 2010

**DATE:** May 4, 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 – Huron River Drive, Maple Road, Stein Road, Whitmore Lake Road, Nixon Road, Pontiac Trail, Hogback Road: 68 tons of limestone

#### AUGUSTA TOWNSHIP

- Berm Removal – Bunton Road, Liss Road
- Roadside Clean Up – Arkona Road, Gooding Road, Hitchingham Road
- Brush Removal – Willow Road

#### BRIDGEWATER TOWNSHIP

- Gravel Patch – Burmeister Road: 23 tons of gravel
- Berm Removal – Burmeister Road, Kaiser Road
- Dust Control – Primary Roads
- Roadside Clean Up – Austin Road
- Brush Removal – Austin Road

#### DEXTER TOWNSHIP

- Limestone Patch Shoulders – Island Lake Road: 2 tons of limestone
- Dust Control – Primary Roads
- Clean Culvert – Island Lake Road
- Boom Mower – Stinchfield Woods Road, Dexter Townhall Road
- Grind Stumps – North Territorial Road
- Scrape, reshape, dust control – Toma Road as part of the Dexter-Pinckney Road bridge construction

#### FREEDOM TOWNSHIP

- Berm Removal – Ellsworth Road
- Cut Bleeders – Ellsworth Road
- Dust Control – Primary Roads
- Gravel Patch – Ellsworth Road: 13 tons of gravel

- Clean Culvert – Parker Road
- Build Catch Basin – Parker Road
- Boom Mower – Luckhardt Road
- Roadside Clean Up – Ellsworth Road
- Grind Stumps – Koebbe Road
- Cassidy Lake Prison Brush Crew – Hieber Road, Koebbe Road

#### LIMA TOWNSHIP

- Dust Control – Primary Roads
- Limestone Patch – Freer Road: 14 tons of limestone
- Replace Crossroad Culverts: Beach Road east of Lima Center; Fletcher Road north of Jerusalem Road; Sager Road west of Fletcher Road
- Pick Up Fallen Tree – Scio Church Road

#### LODI TOWNSHIP

- Limestone Patch Shoulders – Parker Road: 10 tons of limestone
- Limestone Patch – Waters Road, Bethel Church Road: 108 tons of limestone
- Gravel Patch – Lindemann Road, Ellsworth Road: 18 tons of gravel
- Seed and Mulch – Alber Road, Textile Road

#### LYNDON TOWNSHIP

- Gravel Patch – Cassidy Road, Joslin Lake Road: 20 tons of gravel
- Replace Crossroad Culvert – Boyce Road east of Roepke Road
- Dust Control Kaiser Well Haul Route

#### MANCHESTER TOWNSHIP

- Cut Bleeders – Ely Road
- Gravel Patch – Ely Road: 50 tons of gravel
- Roadside Clean Up – Hogan Road

#### NORTHFIELD TOWNSHIP

- Limestone Patch Shoulders – Main Street, Barker Road: 13 tons of limestone
- Limestone Patch – Nollar Road: 12 tons of limestone
- Roadside Clean Up – Six Mile Road, Northfield Church Road, Donna Lane
- Grind Stumps – Joy Road, Sutton Road

#### PITTSFIELD TOWNSHIP

- Pick Up Fallen Tree – Lohr Lake Drive
- Paint Over Graffiti – Dayton Avenue

#### SALEM TOWNSHIP

- Limestone Patch Shoulders – Pontiac Trail: 31 tons of limestone
- Boom Mower – Five Mile Road, Tower Road, Brookville Road
- Pick Up Fallen Trees – Curtis Road, Napier Road, Eight Mile Road
- Grind Stumps – Joy Road

SALINE TOWNSHIP

- Gravel Patch – Dell Road, Grass Road, Schill Road: 140 tons of gravel
- Pick Up Fallen Tree – Mooreville Road

SCIO TOWNSHIP

- Limestone Patch Shoulders – Zeeb Road, Parker Road: 10 tons of limestone
- Limestone Patch – North Delhi Road, East Delhi Road, Liberty Road, Marshall Road, West Delhi Road: 144 tons of limestone
- Clean Culvert – East Delhi Road
- Replace Crossroad Culvert – Knight Road south of Liberty Road
- Seed and Mulch – Baker Road
- Cut Dead Trees – North Delhi Road north of Huron River Drive

SHARON TOWNSHIP

- Berm Removal – Peckins Road
- Gravel Patch – Lehman Road, Waldo Road, Jacob Road: 52 tons of gravel
- Clean Culvert – Hashley Road

SUPERIOR TOWNSHIP

- Limestone Patch Shoulders – Plymouth Road: 74 tons of limestone
- Cut Bleeders – Clark Road
- Limestone Patch – Frains Lake Road: 10 tons of limestone
- Roadside Clean Up – Harris Road, Berry Road, Cherry Hill Road, Leforge Road, Stommel Road
- Pick Up Fallen Trees – Prospect Road, Stommel Road
- Grind Stumps – Prospect Road

SYLVAN TOWNSHIP

- Gravel Patch – Notten Road: 60 tons of gravel
- Boom Mower – Garvey Road, Hoppe Road
- Pick Up Fallen Trees – Old US-12

WEBSTER TOWNSHIP

- Limestone Patch – Jennings Road, Gregory Road, Huron River Drive: 54 tons of limestone
- Gravel Patch – Northfield Church Road: 12 tons of gravel
- Cut Dead Trees – Scully Road south of North Territorial 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 Shoulders – Gill Avenue, Hayes Avenue, Tyler Road: 47 tons of limestone
- Clean Catch Basin – Desoto Avenue

- Pick Up Fallen Trees – Canyon Drive, Ellis Road, Clubview Drive, McKean Road, Blossom Avenue, Bud Avenue
- Brush Removal – Ellis Road, Bergen Avenue, Eastman Avenue, Dexter Avenue, Rice Avenue, Bud Avenue
- Cut Dead Trees – Ellis Road between US-12 and Textile Road, Bud Avenue between Blossom Avenue and Woodruff Avenue

### TREE CREW

- Webster Township – Zeeb Road south of North Territorial Road
- Scio Township – Marshall Road west of Zeeb Road
- Ypsilanti Township – Textile Road west of Tuttle Hill Road
- Saline Township – Dell Road north of US-12

### STATE TRUNKLINE

- Patch – M-14, US-23, I-94, M-52, US-12
- Shoulder Maintenance – US-23: 30 tons of limestone
- Delineator Maintenance – I-94, US-23, M-14
- Ditching – US-12, I-94
- Guardrail Scuffing – US-23
- Guardrail Repair – M-52, US-12
- Roadside Mowing – I-94
- Clean Up from Accident – US-12
- Repair Washouts – US-12
- Roadside Clean Up (including Adopt-a-Highway bags) – US-12, M-52, I-94, M-14, US-23
- Cut Dead Trees & Fallen Trees – US-23

## **B. Construction**

### 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 on the guardrail started the week of April 26, 2010, on North Territorial Road and the paving is planned to begin the week of May 3, 2010 on Pleasant Lake Road and then North Territorial Road.

2010 ARRA Preventative Maintenance Program (HMA Contract): The preconstruction meeting for the 2010 ARRA Preventative Maintenance Program was held with Barrett Paving Materials, Inc. and the work is tentatively scheduled to begin in early June 2010.

## DEXTER TOWNSHIP

*Dexter-Pinckney Road @ Portage Lake Canal - Bridge Replacement:* The Contractor resumed construction activities on April 19, 2010; a WCRC email update was prepared and distributed in this regard. Foundation excavation commenced at the northerly abutment location. The existing retaining walls in the northwest and northeast quadrants were removed. Area local gravel roads were graded and dust control was applied. The inspection/documentation of the southeast quadrant property was completed. Foundation pile construction is scheduled to begin the week of April 26, 2010. Staff responded to inquiries from area residents/motorists.

## PITTSFIELD TOWNSHIP

*Oak Valley Drive - Road Resurfacing:* The final review of the bid package was completed and revisions were submitted to the MDOT. This project is expected to be advertised for the June 4th MDOT bid letting.

## 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 and work has started on the restoration activities in the median area.

## SUPERIOR TOWNSHIP

*Geddes Road Non-Motorized Trail - HMA Path Construction:* The final review of the bid package was completed and revisions were submitted to the MDOT. The project has been advertised for the May 21st MDOT bid letting.

## YPSILANTI TOWNSHIP

*Whittaker Road/Stony Creek Road – Roundabout Construction:* The construction on Stony Creek Road started on April 19. The work includes earthwork, aggregate base placement and installing the curb and gutter. The complete closure of the intersection is still planned for mid May.

*Rawsonville Road/Bemis Rd – Intersection Improvement:* Plans were submitted to Wayne County. AT&T and MichCon utility relocation work continued.

## **C. Project Development**

### DESIGN

Staff completed preparing design logs and estimates for the surface transportation program funding projects for the urban, rural, and category D project candidates and submitted a preliminary grade inspection package for MDOT review. Staff continues processing documentation for the "Scio Hills" subdivision special assessment district including submitting the First Order of Determination for Board approval, submitting contract documents for Scio Township review, and requesting a resolution from the Scio Township Board.

Staff attended an informal informational meeting for a neighborhood group interested in the special assessment district process. Staff is working on completing final plans for the Willis Road/Carpenter Road project in York Township and reviewed the draft set with the developer for final comments and review. Staff continues developing design cross sections for the Whittaker Road/Stony Creek Road project. Staff prepared trial presentation boards for the Willis Road/Bellemeade pending arbitration for the WCRC attorney. Staff prepared additional presentation maps for a grant application for James L. Hart. Staff compiled and distributed PDF certification maps for individual sections.

### RIGHT-OF-WAY ACTIVITIES

Staff secured additional permits necessary to facilitate construction activities on the Whittaker Road/Stony Creek Road project. Staff contacted a commercial business owner regarding additional work upon their site to provide proper drainage on the Carpenter Road/Willi Road project. Staff met with Lima Township property owners to discuss drive approach permits necessary to secure additional property along the Boland Property for the future re-alignment of Dexter-Chelsea Road west of Wylie Road. Staff provided alternative costs for holding an improved vs. vacant property to the Scio DDA and was engaged to contract with a demolition company for removal of the improvements on Parcel 38 of the Jackson Road, Phase III project. Staff recorded documents with the Register of Deeds office. Staff reviewed documents submitted for recording from Permits. Staff contacted a family member of the new property owner adjacent to the Bethel Church gravel pit inquiring about the future use of the property and informed the representative of our continued use of the WCRC property for mining operations.

### SURVEY ACTIVITIES

Staff completed collecting field data for as-builts on Jackson Road. Staff began construction staking for the north abutment wall and is preparing to stake the micropiles for the Dexter-Pinckney Bridge project. Staff continues construction staking the clearing limits, slope stake line, ditchline, and centerline for Phase I for the Whittaker/Stony Creek Roundabout project. Staff is compiling storm structure plan information and continues collecting size and location field data to be included in the outfalls map required for the MS4 permit. Staff prepared road data information slides for the County Highway Engineer's presentation at both the Annual Township Association Meeting and a presentation to State Legislators held at the Washtenaw Community College. Staff is managing the RoadSoft database and making backups in preparation for a major software upgrade to be deployed by the end of April 2010. Staff recorded land corner certificates in Monroe County for the Oakville-Milan project. Staff met with a resident regarding an abandonment request and provided documents related to the abandonment process. Staff prepared right-of-way maps for a Scio Township non-motorized planning group and met with a member of the group to review the information.

### D. Permits & Subdivisions

Staff received 20 new right-of-way permit applications during this period and logged nine plans for review. At this time, there are 89 pending right-of-way permits (applied for but not issued); 15 residential, 33 commercial, 28 utility, and 13 miscellaneous permits. Staff completed six plan reviews, six sight distance studies, responded to one service request, issued two stop work orders and conducted two motor carrier enforcements stops.

Currently there are 405 active right-of-way permits (issued & awaiting completion); 135 residential, 39 commercial, 177 utility, and 54 miscellaneous permits. There were 11 final inspections performed during this period. Staff issued nine residential drive, five utility, and 43 transportation permits and receipted approximately \$19,855 in permit fees and surety.

#### AUGUSTA TOWNSHIP

Water Main Improvements: The Contractor completed the water main installation on Bemis Road.

#### PITTSFIELD TOWNSHIP

Water Main Improvements, Section 1: The Contractor completed the Carpenter Road crossing and continues to directional drill the water main and began lining of the existing water main on Washtenaw Avenue.

#### SCIO TOWNSHIP

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

Wing Drain Improvements: The Contractor completed the road bore and rough grading of the roadside ditches on Dexter-Ann Arbor Road.