### WASHTENAW COUNTY ROAD COMMISSION

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

FROM: Roy D. Townsend, P.E.

**Managing Director** 

SUBJECT: Staff Report - 9-26-16 to 10-9-16

**DATE:** October 18, 2016

### **TOWNSHIP REPORTS**

### **OPERATIONS REPORT**

# A. Maintenance

Scraping of gravel roads and patching of paved roads was performed throughout the county. In addition, the following maintenance activities were performed in individual townships:

### ANN ARBOR TOWNSHIP

- ➤ Boom Mow Clark Road, Hogback Road
- Clean Pipes Maple Road
- ➤ Fallen Tree Ford Road
- Limestone Patch Warren Road: 36 tons
- Repair Culvert Warren Road
- Repair Washout Dixboro Road

### **AUGUSTA TOWNSHIP**

- Boom Mow Hitchingham Road, Judd Road, McCrone Road, Pitman Road
- Ditching Oak Road, Stony Creek Road, Torrey Road
- Fallen Tree Liss Road
- ➤ Limestone Patch Tuttle Hill Road: 80 tons

### **BRIDGEWATER TOWNSHIP**

- Gravel Patch Eisman Road: 12 tons
- Limestone Patch Shoulders Austin Road: 15 tons

### **DEXTER TOWNSHIP**

- Clean Pipes Island Lake Road
- Ditching Island Lake Road, N Territorial Road
- Drainage Improvements Colby Road, Lima Center Road, McKinley Road, Riker Road
- Fallen Trees Island Lake Road, Stinchfield Woods Road, Waterloo Road
- Limestone Patch Island Lake Road, Wylie Road: 16 tons
- Roadside Trash Removal Colby Road, Dexter Townhall Road, McKinley Road
- Seed and Straw Island Lake Road

#### FREEDOM TOWNSHIP

- Fallen Tree Bemis Road
- Gravel Patch Steinbach Road: 6 tons
- Limestone Patch Shoulders Pleasant Lake Road
- Street Sweeping Ellsworth Road, Parker Road, Pleasant Lake Road, Spies Road, Waters Road

### LIMA TOWNSHIP

- Drainage Improvements Jerusalem Road, Lima Center Road
- Gravel Patch Shoulders Freer Road, Trinkle Road: 18 tons
- Limestone Patch Shoulders Freer Road: 3 tons
- Roadside Trash Removal Jerusalem Road
- Seed and Straw Jerusalem Road
- Township Wide Ditching Jerusalem Road

### **LODI TOWNSHIP**

- ➤ Boom Mow Bethel Church Road, Weber Road
- ➤ Drainage Improvements Alber Road, Bethel Church Road, Diuble Road, Ellsworth Road, Gensley Road, Grass Road, Noble Road, Saline Waterworks Road, Textile Road, Waters Road, Weber Road
- Gravel Patch Weber Road: 12 tons
- Limestone Patch Dell Road, Saline Waterworks Road, Textile Road, Zeeb Road: 134 tons
- ➤ Limestone Patch Shoulders Ann Arbor-Saline Road: 25 tons

#### LYNDON TOWNSHIP

- Ditching Werkner Road
- > Fallen Tree Waterloo Road
- Gravel Patch Shoulders Hadley Road: 6 tons
- Repair Washout Guinan Drive
- Roadside Trash Removal Hadley Road

### MANCHESTER TOWNSHIP

- Boom Mow Austin Road, Kuhl Road, Noggles Road, Sandborn Road, Watkins Road
- Cut Tree Bowens Road
- Local Road Dust Control
- Repair Manhole Austin Road
- Tree and Stump Removal Nollar Road, Sutton Road

### NORTHFIELD TOWNSHIP

- Cut Bleeders Hellner Road, Jennings Road, Joy Road, Kearney Road
- Cut Tree Nollar Road
- Limestone Patch Earhart Road

### PITTSFIELD TOWNSHIP

- Adopt-a-Road Ellsworth Road
- Cleaned Drain Lake Pointe Lane
- Culvert Replacement State Road
- Fallen Tree Golfside Road, Lohr Road, Maple Road
- Limestone Patch Bemis Road, Morgan Road: 21 tons
- ➤ Limestone Patch Shoulders Carpenter Road: 30 tons
- Repair Curb Merlot Court

### SALEM TOWNSHIP

- Cleaned Drain Currie Road
- Cut Tree Dixboro Road, McFadden Road
- ➤ Fallen Tree Currie Road
- ➤ Limestone Patch Dixboro Road: 32 tons
- ➤ Limestone Patch Shoulders Seven Mile Road, Six Mile Road: 39 tons
- Local Road Dust Control
- Roadside Trash Removal Six Mile Road

### SALINE TOWNSHIP

Local Road Dust Control

#### SCIO TOWNSHIP

- Clean Drains Parker Road, Tubbs Road
- Cut Bleeders E Delhi Road, Pineview Drive East, Pineview Drive West, W Delhi Road
- Limestone Patch Liberty Road, Park Road, Parkridge Drive, Strieter Road: 100 tons
- Local Road Dust Control
- ▶ Delhi Court Limestone Resurfacing 770 tons
- ➤ Knight Road Limestone Resurfacing 1,993 tons
- ➤ Park Road Limestone Resurfacing 3,292 tons
- ➤ Peters Road Limestone Resurfacing 3,368 tons
- Scio Road Limestone Resurfacing 2,959 tons

### SHARON TOWNSHIP

- Boom Mow Lehman Road, Peckins Road, Waldo Road
- Gravel Patch Easudes Road, Walker Road: 12 tons

### SUPERIOR TOWNSHIP

- Adopt-a-Road Superior Road
- Clean Drain Barrington Drive
- Cut Tree Ashton Court
- > Fallen Tree Plymouth Road
- Local Road Dust Control
- Roadside Trash Removal Vreeland Road

### SYLVAN TOWNSHIP

- Cut Tree McKinley Road
- Fallen Tree Heim Road, McClure Road
- Seed and Straw Notten Road

### WEBSTER TOWNSHIP

- Clean Drain Joy Road, Mast Road
- Cut Bleeders Chamberlin Road, Huron River Drive, Jennings Road, Scully Road, Strawberry Lake Road, Walsh Road
- ➤ Limestone Patch Barker Road, Bell Road, Chamberlin Road, Gregory Road, Huron River Drive, Jennings Road, Strawberry Lake Road, Walsh Road, Webster Church Road: 88 tons

### YORK TOWNSHIP

- Ditching Carpenter Road
- Local Road Dust Control

### YPSILANTI TOWNSHIP

- Adopt-a-Road Grove Road
- Clean Drains Chevrolet Avenue, Dorothy Street, Fall River Road, Harmon Avenue, Harry Street, June Avenue
- Culvert Replacement McCartney Road
- > Fallen Tree Hayes Road
- Limestone Patch Bemis Road: 72 tons
- Repair Drain Commonwealth Avenue, Delaware Avenue
- Repair Guardrail Harris Road
- Roadside Trash Removal Huron Road, Rawsonville Road
- ➤ Saw Cut Aveline Avenue, Mansfield Street

### STATE TRUNKLINE

- ➤ Built Construction Drive US-23 at I-94
- Cleaned Culvert US-23 at I-94
- Culvert Extension US-23
- Patrol Patching I-94, M-17, US-23

### **SHOP REPORT**

# **Shop Repairs**

- ➤ Tires Repaired 7
- ➤ Vehicles Serviced 11
- Vehicles Serviced by Suburban Chevrolet 3
- ➤ Work Orders Completed 32

### **Equipment Repairs**

- ➤ Dozer 834 Replaced the brake master and slave cylinders
- Truck 241 Replaced the bucket swing cylinder
- Truck 377 & 183 Replaced the battery
- ➤ Truck 252 Replaced the tie rod ends

# **BUILDING & GROUNDS REPORT**

### Yard One

- Routine Maintenance was performed
- > Maintenance on exhaust fans in the salt dome
- Winterized sprinkler system
- > Fire extinguisher monthly checks
- > Repaired and replaced lights
- > Finished the kitchenette in the shop

### Yard Two

- > Lawn maintenance
- > Maintenance to emergency lights
- ➤ Installed a new A/C unit in the server room
- Repaired lights
- Winterized the sprinkler system

### Yard Three

➤ Lawn Maintenance

# Kaiser Well

➤ Lawn Maintenance

#### ADDITIONAL STAFF REPORTS

### INFORMATION TECHNOLOGY REPORT

### SERVERS / NETWORK

- Archive Manager Performed full DB backup; troubleshot / repaired files returning server errors
- Exchange Server- Created additional resources for SCF
- APP Server
   Updated Symantec software version to address Win 10 compatibility issues
- Complete systems updates for all Network Switches and Servers
- Troubleshot / Replacement of Server UPS batteries
- Investigation of Network Segmentation (VLAN vs Dedicated Router) and SSL site certificate resolution

### FIREWALL / BACKUPS

- Transferred URL filtering objects between firewalls for consistency
- Monitoring of traffic on DMZ / brute force attacks created new block policy by Country
- Review of high CPU spikes on PA500
- Completed systems updates on both Firewalls
- Investigation with connection speeds between yards

#### **HARDWARE**

- Purchased new Laptop system for Administration
- Troubleshot and replaced tablet for Operations
- Research, quotes, and purchase of replacement plotter and MFPs for several locations

### **SOFTWARE**

- Troubleshot / Updated: Precision Permitting issues
- Assisted users with PowerPoint presentation and SeeClickFix connectivity
- Imported agency website in preparations for redesign

#### **PHONES**

- Cell Configured and pushed out several new phones for staff in Operations; continued reinstalls of Meraki system on remaining handsets.
- Troubleshot and replaced cell phones for users in Engineering and Operations
- Removed all cost based features from co-op phones; added features for users in Operations
- Wiped additional cell phones in preparation for recycling credits.
- Network settings for required interfacing completed for AT&T elimination and SIP install
- Installed equipment in phone room for SIP capabilities

# TRAINING/MEETINGS

- Training: Ethical Hacking (Butler); Provisions to staff on Professional Development
- Conference Calls: Comcast, Suntel; NESC Electrical needs
- Meetings Internal: Reviewed RFP/Vendor info for new website, review of final selection
- Webinars Enterprise Cybersecurity / Network Analysis
- Staff attended the Detroit Tech Summit

### **MISCELLANEOUS**

- Performance and Goal Review w/staff
- Began review of common I.T. business processes/procedure documentation

#### FINANCE REPORT

### FEDERAL AID

Federal aid information and final accountings were processed.

### SAD

- Numerous questions were answered regarding SAD payoffs.
- Various SAD payoffs were received.
- Completed the final setup of Lone Oak special assessment for tax roll purposes.
- ➤ Held the closing for the Lone Oak special assessment bonds.
- All 2016 winter tax information was prepared, verified and submitted to all related townships as well as the county.
- All special assessment debt schedules were updated.

### **BUDGET**

- ➤ The August updated budget to actual numbers were provided to the Management team.
- The August budget numbers were provided to Traffic and Safety.

### MISCELLANEOUS MONTH END ACCOUNTING

- August journal entries were prepared and posted to general ledger.
- > The books were closed through August
- ➤ The August bank, outstanding check listing and cash reconciliation was prepared.
- > September cash journal entry was prepared and posted to the general ledger.

### STATE TRUNKLINE

An update of state trunkline expenditures through September was provided.

### PA 283

> The fourth invoice was submitted for reimbursement.

### MISCELLANEOUS INVOICING

A final invoice was prepared and submitted to Pittsfield Township for the Lohr-Textile Greenway II project.

Working with Precision and Brown and Brown to update the financial programs for the new 1095 affordable care act tax forms.

Completed a questionnaire from Standard and Poors regarding the Road Commission's credit rating.

### **HUMAN RESOURCES REPORT**

### **Benefits**

Open Enrollment for health care benefits will begin by the end of October.

### **Staff/Hiring Update**

- New hire Brandon Fagan will start as a Heavy Truck Driver for the Heavy Equipment Crew on October 17<sup>th</sup>.
- Currently recruiting temporary heavy truck drivers for the 2016/2017 winter season.

### Misc. HR

- Retiree John "Mike" Pace passed away October 7<sup>th</sup>.
- Costco in Pittsfield Township has offered Washtenaw County Road Commission employees to shop their store without a membership October 22-23.
- Deferred compensation representatives will be available to meet with employees at the pancake breakfast November 2<sup>nd</sup>.
- MERS will be on site for one-on-one 20 minute meetings with employees after work on October 25<sup>th</sup>.
- Staff continues to review and revise HR procedures, policies, and forms.
- Two (2) Teamster employees are on short term disability leave and two (2) Teamster employees are out on worker's compensation.

# **MEETINGS**

10/05	M. Bernbeck attended the soil borings for the NESC site
10/06	M. Bernbeck attended the soil borings for the NESC site
10/07	M. Bernbeck attended a pre-con meeting at Scio Township for the Zeeb Road pathway project.

10/05 – 10/7 J. Harmon, A. Lape, K. Harris, D. Kint, P. Schneider attended the 42<sup>nd</sup> annual Association of County Road Superintendents of Michigan seminar, held in Manistee, Michigan.