



Calhoun County Road Department

"Building A Better County Through Responsive Leadership"

13300 15 Mile Road, Marshall, MI 49068 • (269) 781-9841 Voice • (800) 781-5512 Toll-Free • (269) 781-6101 Fax • www.calhouncountyroads.com

Memorandum

Date: March 28, 2018

To: Kelli Scott, County Administrator/Controller

From: Kori Albrecht/Kristine Parsons – Interims for Director of Operations/Engineering

RE: CCRD Bi-weekly

The following is a brief summary highlighting our recent activities:

Administration

- **Hiring:** Phone interviews are taking place for engineering interns. The posting for seasonal road workers should be posted soon.
- **Customer Service:** Jamie Everdeen started as a temporary employee on March 9th to help with front office duties.

Operations

- **State Maintenance:** Pothole patching has been on 11 Mile Rd, Dickman Rd, M-60, M-66, Michigan Ave, and I-69. Deer/car collisions have been occurring heavily on M-60, M-66 and M-99.
- **Potholes:** CCRD crews, day and night, have been busy with the overwhelming amount of potholes. Crews have been patching throughout all 19 townships. We anticipate contractor patching to start within a week or so.
- **Tree Trimming:** Tree trimming and removal is in full force preparing project roadways and bridge construction. This includes Junction Road in Convis Township, 25 ½ and 28 ½ Mile Rd in Homer Township and 21 Mile Rd in Marengo Township.
- **Boom Mower:** Boom mowing has been in Homer and Clarendon Township.
- **Gradall:** The Gradall is utilized daily in tree, culvert, and ditching operations. Last week the Gradall replaced culverts on O Drive South in Athens Township. (pictured)



- **Gravel Road Maintenance:** Gravel and roto-mill roads are being maintained throughout the county.
- **Guardrail repair/replacement:** Guardrail replacement/repair occurred on 11 Mile Rd, between Verona Rd and I Drive North.
- **Project preparation:** Designated crews are out checking culverts for project roads. Slag is being delivered for chip and seal operations. Tree removal continues prior to the construction season.
- **Training:** Four road crew members attended a two day Sign Shop seminar in Pontiac last week. First Aid Training is scheduled for April 9th and 19th for all Road Department employees.

Engineering

- **Federal Aid 2018:**
 - **25 ½ Mile Rd (Albion Township):** Tree cutting is being completed and should be finished this week. This project has been submitted for obligation, but has not yet been committed to a let date.
 - **East Avenue (Pennfield Township):** East Avenue is in the April letting. Resurfacing is planned from Roosevelt Ave to Morgan Rd. Engineering and Operations are working together to get the road prepared for the upcoming construction.
 - **McAllister Rd (Emmett/Pennfield Township):** McAllister Rd from Verona to N Drive North is scheduled for resurfacing this year and is in the April letting. Engineering and Operations are working together to get the road prepared for the upcoming construction.
 - **B Drive S/29 ½ Mile Rd (Albion Township):** Tree trimming is complete. An informal public meeting was held on Tuesday, 3/27 at 6:00 p.m. at the First Baptist Church for residents who had questions about the project. Approximately 25 people attended. Crushing is anticipated to start on 4/17 and the road will be closed to traffic during this time.
 - **28 Mile Rd (Clarence Township):** The preconstruction meeting was held with the contractors on Monday, 3/26. The underdrain work on this project is anticipated to start on 4/16.
 - **F Drive N (Emmett Township):** Pavement cores have been completed and this project is being designed.
 - **Q Drive S (Athens Township):** CCRD assessed this project for settlement that may have occurred over the winter and found no evidence of it. The contractor plans to grade the road and add gravel starting the week of 4/9. The road will be closed to traffic during this time.
 - **1 Mile Rd (Athens Township):** The NHBPI tribe has requested that we investigate the possibility of doing a project on this road between R Drive S and T Drive S this year. Engineering staff assessed the road for a proposed design on 3/27 and will get started on a proposed design.
- **Bridges:**
 - **21 Mile Rd Bridge (Marengo Township):** This project is in the May letting. The required mussel survey will take place in late May/early June, as soon as temperatures allow. Any mussels discovered during this survey must be relocated prior to construction. An RFP for construction engineering and inspection services for this project was put out for advertisement on 3/21 and bids are due back on 4/4.

- **25.5 Mile Rd (Homer Township):** The design consultant is still coordinating with DEQ regarding a permit for the project, so it has not yet been submitted for obligation. It is anticipated that this project will be in the July letting. An RFP for construction engineering and inspection services for this project was put out for advertisement on 3/21 and bids are due back on 4/4.
- **28.5 Mile Rd Bridge in (Homer Township):** This project is in the May letting. An RFP for construction engineering and inspection services for this project was put out for advertisement on 3/21 and bids are due back on 4/4.
- **Primary Road work:** The bid was awarded to Lakeland Asphalt for the East and West side of the County. A progress schedule has been made and reviewed for Convis Primary road work. Plans are being reviewed and drafted for the intersection of O Drive South and 1 ½ Mile Rd in Athens Township.
- **Grants:** CCRD applied and was awarded \$117,000 from the FireKeepers Local Revenue Sharing Board for reimbursement of costs for three 2017 road improvement projects in the vicinity of the casino and the Tribal Reservation.
- **Local/Primary Road work:** We are in the process of drafting local road project agreements for Fredonia Township. Clarence Township local roads are being reviewed and a plan is being drafted for their local roads as well. We are reviewing treatments and possible construction for Athens Township roads. Currently, the only signed agreements that have been returned are from Eckford & Clarence Townships. These contracts will be presented to the County Board of Commissioners for approval soon.
- **Culvert priorities:** Failed culverts and other culverts of concern have taken priority and are either under review by the DEQ to ensure proper guidelines are followed for replacement or are being prepared for submittal to DEQ. These include P Drive South in Homer Township (pictured), S Drive N in Convis Township, 19 Mile Road south of U Drive S in Tekonsha Township, and T Drive S in Athens Township. We are required to get DEQ permits for most culvert replacements, regardless of size.



- **Trainings/Workshops:** The Senior Engineering Technician will be attending Hot Mix Asphalt Paving Operations class the week of April 16th.

Thank you, and please let us know of any questions or concerns.