

**Minutes of the Public Works Committee  
Tuesday February 16, 2017**

Chair Dave Swan called the meeting to order at 8:30 a.m.

**Committee Members Present:** Dave Swan (Chair), Darlene Johnson, Keith Hammitt, Richard Morris, Steve Whittow and Chuck Wood. **Absent:** Tom Schellinger

**Others Present:** Legislative Policy Advisor Sarah Spaeth, Architectural Services Technician Mike Wells, Facilities Manager Shane Waeghe, Construction Project Supervisor Jeff Lisieki, Highway Operations Manager Pete Chladil, Business Manager Betsy Forrest, Budget Management Specialist Bill Duckwitz and Engineering Services Manager Gary Evans. Minutes Recorded by Beth Schwartz, County Board Office.

**Approve Minutes of January 24, 2017**

MOTION: Johnson moved, second by Morris to approve the minutes of January 24, 2017. Motion carried 6-0.

**Meeting Approvals**

MOTION: Hammitt moved, second by Wood to approve mileage for the March 13, 2017 Southeastern District Regional Legislative Meeting.

**Future Meeting Date: March 16, 2017**

**Executive Committee Report of January 16, 2017**

Swan reported on the following items discussed at the last Executive Committee meeting:

- Considered an ordinance on the delegation of authority to approve functional executive classification changes for highways in rural areas
- Heard an update on the Regional Transit Leadership Council Executive Committee
- Heard an update on the Wisconsin Workforce Development Association Board
- Heard standing committee reports from committee chairs
- Convened in closed session with respect to pending litigation, MMFHC vs. Waukesha County; FHEO Case No. 05-11-1467-8

**Review Bid Results for Project #200808 Communication Center Expansion**

Wells, Waeghe, and Lisieki discussed this project which received six bids. The contract was awarded to Mike Koenig Construction in the lump sum amount of \$2,183,200. The Communication Center Expansion project includes boiler replacement, Liebert replacement, replace existing VAV boxes, adding a garage facility, replacing batteries within the three cabinets, adding a camera system, adding the EOC projectors, installing a new roof hatch and access ladder, and replacing the main service gate. The bids came in favorably with a lot of competition, in part because of the prevailing wage act. This company has done work for the County before including the District Attorney's office remodel. This project will begin in the spring of 2017.

MOTION: Wood moved, second by Johnson to approve bid results for Project #200808. Motion carried 6-0.

**Review Bid Results for Project #201109 Highway Substation HVAC Upgrades**

Wells, Waeghe, and Lisieki discussed this project which received two bids. The contract was awarded

to Mared Mechanical in the lump sum amount of \$275,019. The highway substation HVAC upgrades project includes work on several substations including Nashota, New Berlin, Sussex and North Prairie. This company has done several projects for the County in the past. This project will swap out older substations from the 50's, 60's, and 70's for new ones. Morris asked if the substation HVACs had any life left, and Waeghe said this is routine replacement. It is more cost effective to replace substations instead of continuously performing maintenance. Hammitt asked if the companies know what the project price is when bidding and Waeghe said there is total transparency. This project will begin in the spring of 2017 and will bring these systems up to code.

MOTION: Hammitt moved, second by Johnson to approve bid results for Project #201109. Motion carried 6-0.

**Review Bid Results for Project #201206 Hwy Ops-Fleet HVAC Upgrades**

Wells, Waeghe, and Lisieki discussed this project which received two bids. The contract was awarded to Ideal Mechanical in the lump sum amount of \$736,400. The Highway Operations-Fleet HVAC upgrades project includes destratification fans, boiler venting, and work on air units and humidity. Waeghe said this company has done excellent past work for the County. This project will begin in the spring of 2017 and is expected to be completed in fall or winter of 2017. Hammitt was impressed by how much money the County saved with these bids.

MOTION: Johnson moved, second by Morris to approve bid results for Project #201206. Motion carried 6-0.

**Discuss and Consider Ordinance 171-O-077: Modify The 2016 Transportation Fund Budget For Additional State Discretionary Maintenance Work And County Traffic Signal Repair**

Chladil and Forrest said the County Public Works Transportation Fund account is reimbursed by the State for labor, equipment, material, administration and indirect expenses associated with maintenance of State and County Trunk Highway systems. Most of the work associated with State projects is routine and reimbursed through the annual Routine Maintenance Agreement (RMA). In 2016, the State requested additional unplanned asphalt repair work be completed through the Discretionary Maintenance Agreement (DMA) and the extent of this work was not known until the fourth quarter of 2016.

The full cost of this additional work totaled \$241,000 with almost \$220,000 of this for material expenses and the State will reimburse for these additional expenses. In addition, the County repairs County owned traffic signals damaged in accidents and has received reimbursement for some expenses related to these repairs. There was a higher number of repairs in 2016 and therefore a higher than anticipated amount of reimbursement revenues were received in 2016. The cost is over budget by about \$30,000 in 2016. This ordinance appropriates additional budget authority in the operating expense appropriation unit for the Transportation Fund in 2016 to cover above budget spending related to maintenance on State Highways and repair of traffic signals on County Highways. Forrest said a big reason the County earned additional reimbursement this year is because of a LEAN Initiative.

MOTION: Morris moved, second by Wood to approve Ordinance 171-O-077. Motion carried 6-0.

### **Overview of the Engineering Services Division**

Evans described the responsibilities of the division. There are currently over 20 active Capital Plan projects and the process includes managing consultant design, conducting design in house, acquiring real estate, managing utilities, managing construction, and more. Evans said a lot can go wrong in the implementation of these projects and requires the Engineering Services staff to be diligent. Access permits total 60-70 per year and include private driveways, subdivisions, traffic impact studies, ect. Utility permits total 300-400 per year and include small residential projects and project scale utility relocations. A very small amount of permits are for oversize vehicles and implements of husbandry.

Evans described the different functions of the division. Some of the responsibilities of Traffic Engineering include traffic study requests, operations support, traffic impact studies, and planning with higher levels. Traffic Engineering is also responsible for roundabout design and signing plans. Support Services surveys for the Parks Department and often work for other departments and municipalities such as the New Berlin Trail West Extension Carrol University Connector Trail. Support Services also serves as the expert for Parks and Facilities in computer aided design and drafting. Additional functions include asset management and paving.

### **Update on the Traffic Safety Commission**

Wood reported the Commission discussed the markings on the I94 off ramp for Moreland Boulevard that needs improving because of an increase in rear-end accidents. In a presentation about Community Maps, it was reported the biggest problems in the County is the failure to control and following too close, which suggests it is a “commuting county”. The Commission also examines accidents that occur in higher frequencies, such as the cluster of accidents in front of Mukwonago High School (Highway NN), and are attempting to research for a solution. The next meeting is in May.

### **Legislative Update**

Spaeth reported the governor introduced the budget on February 8. There was a slight increase in general transportation aid and the funding for Southeast mega projects was reduced. The governor also suggested the I94 expansion project will not be going forward. By March, specific impacts to the County will become more clear. Spaeth reported on the Farebox Fairness bill relating to the percentage of mass transit system operating expenses recovered as passenger fares, which has not gotten support, especially in northern counties. Spaeth said local control and implemented standards are positive changes, but the bill needs to be rethought without getting hung up on percentages if it is going to gain support. Spaeth also discussed a bill which requires approval by municipal governing bodies before construction of highway roundabouts.

MOTION: Hammitt moved, second by Johnson to adjourn the meeting at 10:05 a.m. Motion carried 6-0.

Respectfully submitted,

Richard Morris  
Secretary