



**Champaign County Board
Highway & Transportation Committee
County of Champaign, Urbana, Illinois**

MINUTES – APPROVED AUGUST 10, 2018

DATE: Friday, May 11, 2018
TIME: 9:00 a.m.
PLACE: Highway Building Conference Room
1605 East Main, Urbana, IL

Committee Members

Present: Lorraine Cowart (Chair), John Clifford, Jim McGuire, Max Mitchell, Chris Stohr, C. Pius Weibel

Absent: Brad Clemmons, Steve Summers

County Staff: Jeff Blue (County Engineer), Michelle Carter (Recording Secretary)

Others Present: Patti Petrie (County Board Member), Darlene Kloeppel

MINUTES

I. Call to Order

Committee Chair Cowart called the meeting to order at 9:00 a.m.

II. Roll Call

A verbal roll call was taken and a quorum was declared present.

III. Approval of Agenda/Addendum

MOTION by Mr. McGuire to approve the agenda; seconded by Mr. Clifford. Upon vote, the **MOTION CARRIED unanimously.**

IV. Approval of Minutes-April 6, 2018

MOTION by Mr. Weibel to approve the minutes of the April 6, 2018 meeting; seconded by Mr. McGuire. Upon vote, the **MOTION CARRIED unanimously.**

V. Public Participation

None

VI. Communications

None

VII. County & Township Motor Fuel Tax Claims – April 2018

MOTION by Mr. Weibel to receive and place on file the County and Township Motor Fuel Tax Claims for April 2018; seconded by Mr. Stohr. Upon vote, the **MOTION CARRIED unanimously.**

VIII. May 1, 2018 Bid Tab Results-CH 11 #17-00041-00-BR and #17-00042-00-BR

Mr. Blue discussed the bid tab results from the May 1st letting for CH 11 section #17-00041-00-BR & #17-00042-00-BR. He informed the committee the letting was for two bridges bid under one contract. Big O Services submitted the low bid at \$1,153,115.50. Mr. Weibel asked about past experience with Big O Services. Mr. Blue said he is confident that Big O Services will do a good job. The completion date is set for October 15, 2018.

IX. Resolution Awarding Contract for CH 25 (Staley Rd) #18-0048-00-RS

Mr. Blue discussed the bid tab results for the resurfacing on CH 25 (Staley Rd). The low bid was Cross Construction at \$849,506.00, very close to the engineer estimate. Mr. Blue stated the funds for this project are from the Ameren reimbursement for damages to County Highways received in 2017.

MOTION by Mr. McGuire to approve the resolution; seconded by Mr. Weibel. Upon vote, the **MOTION CARRIED unanimously.**

X. Resolution Awarding Contract for CH 19 #18-00049-00-BR

Mr. Blue reviewed the bid tab results for the culvert replacements on County Road 19. The low bid was Feutz Contractors at \$65,828.00. The County received seven bids for this project.

MOTION by Mr. Weibel to approve the resolution; seconded by Mr. McGuire. Upon vote, the **MOTION CARRIED unanimously.**

XI. Resolution for Contract Award Authority for Stop Sign Placement at Uncontrolled Intersections, #18-00447-00-SP

Mr. Blue requested Award Authority for project #18-00447-00-SP, Stop Sign Placement at Uncontrolled Intersections. He stated this would be a federal job however; the County will have a local letting. Funds for this project were appropriated in April 2018.

MOTION by Mr. Stohr to approve the resolution; seconded by Mr. Weibel. Upon vote, the **MOTION CARRIED unanimously.**

XII. Petition Requesting and Resolution Approving Appropriation of Funds from the County Bridge Fund Pursuant to 605 ILCS 5/5-501, Somer Township #18-25052-00-BR

Mr. Blue discussed the need for two culvert replacements in Somer Township. He stated the current culverts were too narrow. The County and the Township split the cost of the culvert replacement. The estimated cost is \$48,000.00.

MOTION by Mr. Weibel to approve the resolution; seconded by Mr. Stohr. Upon vote, the **MOTION CARRIED unanimously.**

XIII. Petition Requesting and Resolution Approving Appropriation of Funds from the County Bridge Fund Pursuant to 605 ILCS 5/5-501, Raymond Township #18-21053-00-BR

Mr. Blue explained there are also two culverts in Raymond Township that need replaced because they are too narrow. The estimated cost is \$16,500.00

MOTION by Mr. Mitchell to approve the resolution; seconded by Mr. McGuire. Upon vote, the **MOTION CARRIED unanimously.**

XIV. Review of the Champaign County Pavement Management System 2018-2022 Maintenance and Rehabilitation Plan

Mr. Blue presented the Champaign County Pavement Management System 2018-22 Maintenance and Rehabilitation Plan prepared by Applied Research Associates, Inc. The report presents the proposed 2018-2022 maintenance and rehabilitation plan developed jointly between ARA and the County. It also presents a 10-year network condition forecast taking into account projected needs and anticipated funding. The Pavement Management System is updated annually to reflect work performed each year and to generate an updated capital improvements program for the next 5 years. Field assessment is performed biannually. The County Highway Department performed maintenance and rehabilitation on CH 23, CH 9, CH 20, and CH 22 in 2017. ARA performed the biannual survey of pavement condition in November 2017. The Pavement Condition Index (PCI) of each road is a rating system for evaluating the pavement's functional and structural condition based on visual distress. Overall, 85 percent of Champaign County's roads are in good to very good condition.

Mr. Blue discussed the Pavement Performance Model and said the typical rehabilitated pavement in Champaign County lasts 17 years before requiring its next rehabilitation. Overall, the Cold-Inplace Recycling projects are performing better than the prediction curve for their given age. Mr. Blue discussed the estimated unit costs for typical work activities such as chip seals, AC milling, and placing AC overlays. Mr. Blue reviewed the Five-year plan presented by ARA. The projects selected have the highest benefit-to-cost ratio. The committee discussed the roadwork and estimated expenses for the suggested projects.

Mr. Blue said the report provided the information needed to submit to Ameren for the reimbursement for damage done to County roadways.

Mr. Blue explained a new product he observed at a recent conference. The product is a spray on sealant for concrete and as the product penetrates through the concrete, the salt comes to surface. Mr. Blue said he is interested in using the product on the County's bridge decks to preserve the concrete surface.

XV. Other Business

Mr. Mitchell asked about the driving habits on Olympian and Lincoln. He also asked about extending Olympian Drive over to US 45. Mr. Blue said this would cost millions of dollars and have to be accomplished at the state or federal level.

Mr. Blue informed the committee that Stark Excavating was the low bidder at the recent State letting for the bridge replacement on CH 16. The bid amount was \$1,096,632.70.

Mr. Blue discussed a proposed MFT Bill. The MFT Bill proposes any government agency who receives more than one million in Motor Fuel Tax dollars must implement a Business Enterprise Program to set goals for minority, veteran, and female business owners.

XVI. Chair's Report

None

XVII. Designation of Items to be Placed on Consent Agenda

Ms. Cowart stated that items IX, X, XI, XII, and XIII are to be placed on the consent agenda.

XVIII. Adjournment

There being no further business, Ms. Cowart adjourned the meeting at 10:14 am.

***Please note the minutes reflect the order of the agenda and may not necessarily reflect the order of business conducted at the meeting.*