



**CHAMPAIGN COUNTY BOARD
HIGHWAY & TRANSPORTATION COMMITTEE**
County of Champaign, Urbana, Illinois
Friday – October 2, 2015 – 9:00 a.m.

Highway Building Conference Room
1605 East Main Street, Urbana

Committee Members:

Lorraine Cowart – Chair
Lloyd Carter – Vice-Chair
Christopher Alix
Shana Harrison

John Jay
Jim McGuire
Diane Michaels
Max Mitchell

AGENDA

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| | | |
|-------|--|---|
| I. | Call to Order | |
| II. | Roll Call | |
| III. | Approval of Agenda/Addenda | |
| IV. | Approval of Minutes – September 4, 2015 | 1 |
| V. | Public Participation | |
| VI. | Communications | |
| VII. | County & Township Motor Fuel Tax Claims – September 2015 | 4 |
| VIII. | Ogden Township #14-17016-00-BR-Bid Review | 5 |
| IX. | Other Business | |
| X. | Chair’s Report | |
| XI. | Designation of Items to be Placed on the Consent Agenda | |
| XII. | Adjournment | |

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

MINUTES – SUBJECT TO REVIEW AND APPROVAL

DATE: Friday, September 4, 2015
TIME: 9:00 a.m.
PLACE: Highway Building Conference Room
1605 East Main, Urbana, IL

Committee Members

| Present | Absent |
|---------------------------|----------------|
| Lorraine Cowart (Chair) | |
| Lloyd Carter (Vice Chair) | |
| Christopher Alix | |
| | Shana Harrison |
| John Jay | |
| Jim McGuire | |
| Diane Michaels | |
| Max Mitchell | |

County Staff: Jeff Blue (County Engineer), Linda Lane (Recording Secretary)

Others Present: Patsi Petrie (County Board Chair)

MINUTES

I. Call to Order

Committee Chair Cowart called the meeting to order at 9:05 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. Carter to approve the agenda; seconded by Mr. Mitchell. Upon vote, the **MOTION CARRIED unanimously.**

IV. Approval of Minutes August 7, 2015

MOTION by Mr. Carter to approve the minutes of the August 7, 2015 meeting; seconded by Mr. Alix. Upon vote, the **MOTION CARRIED unanimously.**

V. Public Participation

None

VI. Communications

None

VII. County & Township Motor Fuel Tax Claims – August 2015

MOTION by Mr. Carter to receive and place on file the County and Township Motor Fuel Tax Claims for August 2015; seconded by Mr. Alix. Upon vote, the **MOTION CARRIED unanimously.**

38 **VIII. Petition and Resolution for Colfax Township #15-05027-00-BR**

39 Mr. Blue stated that a structure on County Road 1300 N needs to be replaced and is in Colfax Township.
40 He also said that engineering will begin this fall with the hope that if they start receiving TBP money again
41 before next spring then construction will move forward next spring and summer. **Motion** by Mr. Mitchell
42 to approve; seconded by Mr. Jay.

43 Mr. Alix asked if we really needed all these mile roads that no longer provide access to a home with a full
44 section of farm ground on each side. Mr. Blue said the roads are still used by the farmers. Mr. Alix noted
45 the road doesn't cost much, but if there's a bridge then it starts to add up and wondered if they could
46 start thinning the grid. Mr. Blue replied that was up to the township highway commissioners, who would
47 have to go through a vacation process. He said if anybody protested it wouldn't be vacated. Mr. Alix asked
48 if most were easements. Mr. Blue answered yes.

49 Mr. McGuire asked if they did a survey to see how much traffic there is. Mr. Blue said they have traffic
50 counts on 90% of the roads that are done every 5 years and the information is on the IDOT website. Mr.
51 Alix asked who did the counts. Mr. Blue said IDOT used to do it, but that the last few years IDOT has passed
52 the responsibility down locally. He explained that IDOT gives them a book stating where traffic counts in
53 the county have to be done. Mr. Blue said last time they hired two summer help workers through RPC. He
54 said they survey every county and state road every five years, but not every township road. He's not sure
55 if IDOT will do the count when it's due in 2016 or if it will be done locally.

56 Ms. Michaels commented that she hopes IDOT doesn't bill us if they do the survey. Mr. Blue said he's
57 never seen a bill for traffic counts.

58 Mr. Jay pointed out that in an emergency situation, taking a road off the grid creates a liability. He also
59 felt it wouldn't save much money. Mr. Alix stated he was thinking about the bridges on those roads. Mr.
60 Jay commented that the land is flat with many drainage ditches, so there are many bridges. Mr. Blue said
61 there are 600 bridges in Champaign County and thought about 70 are on the County system with the rest
62 on township systems. Upon vote, the **MOTION CARRIED unanimously.**

63 **IX. Petition and Resolution for Condit Township #15-07026-00-BR**

64 Mr. Blue said this structure is on 2700 North just east of the Dewey-Fisher road. He said it's a 20' box but
65 will end up being over 20' once designed. He said they are going to make sure they get the TBP money
66 before they move forward with bidding and construction of this project, but will most likely be done next
67 spring and summer. **MOTION** by Mr. Jay to approve; seconded by Mr. Alix. Upon vote, the **MOTION**
68 **CARRIED unanimously.**

69 **X. MFT Distribution**

70 Mr. Blue reported that the State is still not releasing MFT funds to any of the local entities. He said they
71 received about \$200,000 in April, in March they received half, and they are short about \$500,000 so far
72 for 2015 allotments. He said the Illinois Association of County Engineers is being very vocal to the governor
73 and state representatives about the ramifications of counties not receiving MFT funds. Mr. Blue said he
74 sent a letter to the governor explaining that many counties are starting to figure budgets for next year
75 and that if they don't receive MFT money until January or February it will kill the maintenance for the
76 entire 2016 year. He noted this not only hurts the counties and townships but also the contractors who
77 do work for them. Mr. Blue stated the unobligated balance in the MFT fund is \$1 million and if they have
78 a hard winter they will be down to bare bones come March.

79 Mr. Alix asked if there had been discussions with other engineers or townships about going to court. Mr.
80 Blue said they have talked about the counties taking the State to court. Mr. Alix commented that he didn't
81 see how they could be collecting at the pump and not remitting. He thought if they'd suspended the tax,
82 they might have an argument. He commented that with MFT there is no federal money involved so it is
83 entirely a State issue. Mr. Blue stated the law says money will be remitted the month after it is collected.
84 He said that a class-action lawsuit had been discussed at the last board of directors' meeting.

85 Ms. Michaels wanted to know with all the contracts we have in the background if we won't have people
86 starting jobs and not being paid. Mr. Blue said they won't start jobs anymore. He indicated that the
87 townships have over committed to Illiana Construction and if all the work that is scheduled is done, the
88 townships will be in the hole this year.

89 Mr. McGuire noted the pressure this puts on the counties and suggested they talk to legislators. Mr. Blue
90 said there won't be any county road projects statewide next year for contractors to bid on and felt that
91 would be an incentive for them to complain. Mr. McGuire felt the State won't do anything because they're
92 saying they can't spend more than they receive in their budget. Mr. Blue read the MFT statute and said
93 he doesn't understand how it's decided what gets withheld and what doesn't.

94 **XI. CR 16 Bridge – to be posted 15 tons**

95 Mr. Blue explained that this bridge is on County Road 16 just west of IL Rt 130. He said that because of
96 the deterioration he requested IDOT inspect this bridge and they came back with a 15-ton load rating. He
97 said the school districts, METCAD, and the Sheriff have been notified and a sign has been posted. Mr. Blue
98 noted that he has already submitted it for major bridge program dollars, which is any bridge over \$1
99 million, but there is a 5-year waiting period, which would mean this bridge wouldn't be replaced until
100 2020 if approved this year. He stated that he is worried that the bridge will continue to deteriorate and
101 hoped it wouldn't have to be closed. Mr. Blue said the bridge now needed to be inspected every three
102 months.

103 Mr. Alix asked if there were any options to generate money for emergency bridge repairs, such as bonding
104 or federal loans. Mr. Blue said not from FHWA or IDOT and they would have to talk to the County
105 Administrator for county-based options.

106 **XII. Change Date of Next Highway Committee Meeting to October 2, 2015**

107 Mr. Blue stated that the Board of Directors for the Illinois Association of County Engineers is meeting the
108 same day as the next scheduled Highway Committee meeting on October 9, 2015. He said he is on that
109 board and asked for the meeting to be moved to October 2, 2015. **MOTION** by Ms. Michaels to approve;
110 seconded by Mr. McGuire. Upon vote, the **MOTION CARRIED unanimously.**

111 Mr. Blue said he had a follow up conversation with the City of Champaign about Staley Road. He reported
112 that Dave Clark from the City said it is not in the capital improvement plan for the next 10 years to add a
113 left turn lane at the gas terminal. Mr. Blue said that it had been discussed in 2003 at the time the road
114 was turned over to the City from the County.

115 **XIII. Other Business**

116 **Semi-Annual Review of Closed Session Minutes**

117 Ms. Cowart reported that the State's Attorney did not recommend any closed session minutes be
118 reviewed for opening at this time. **MOTION** by Mr. Alix to accept the State's Attorney's recommendation;
119 seconded by Ms. Michaels. Upon vote, the **MOTION CARRIED unanimously.**

120 **XIV. Chair's Report**

121 None

122 **XV. Designation of Items to be placed on consent agenda**

123 Ms. Cowart stated that items VIII, IX, and XII are to be placed on the consent agenda.

124 Mr. Blue stated that a budget amendment would be on the agenda for the next Finance Committee
125 meeting for the Rising Rd and Cardinal Rd intersection project.

126 **XVI. Adjournment**

127 There being no further business, Ms. Cowart adjourned the meeting at 9:37 am.

128
129 ***Please note the minutes reflect the order of the agenda and may not necessarily reflect the order of business conducted at the meeting.*

CHAMPAIGN COUNTY HIGHWAY DEPARTMENT

JEFF BLUE
COUNTY ENGINEER

1605 E. MAIN STREET

(217) 384-3800
FAX (217) 328-5148

URBANA, ILLINOIS 61802

October 2, 2015

COUNTY MOTOR FUEL TAX CLAIMS FOR SEPTEMBER

| Req No. | Payee | Description | Amount |
|---------|--|--|---------------------------------|
| 45 | Champaign County Treasurer | CUUATS fees July 1, 2015- June 30, 2016 | 28,978.00 |
| 60 | Harsco Minerals International | 89.93 tons Boiler Slag | 1,798.60 |
| 61 | Harsco Minerals International | 109.58 tons Boiler Slag | 2,191.60 |
| 62 | FastSigns | 15 Ton sign X3, arrow Sign, X2, 1 mile Sign X1 | 1,473.01 |
| 63 | UofI- IL Center for Transport UofI - Civil/Envrnmnt Engineer | Registration for Dec Paving Conf-Jeff Blue | 100.00 |
| 64 | | Registration for Oct Safety Conf-Jeff Blue | 140.00 |
| 65 | Champaign County Treasurer | Equipment Rental Fees-Aug 2015 | 18470.94 |
| | | | <hr/> \$ 53,152.15 <hr/> |

TOWSHIP MOTOR FUEL TAX CLAIMS FOR SEPTEMBER

| Req No. | Payee | Description | Amount |
|---------|----------------------|---|---------------------------------|
| 78 | Kerr Township | Kerr Twp Tornado Relief 14-13436-00-SG signs | 1,700.00 |
| 79 | Illiana Construction | Champaign Twp 53496gl HFE-90 F&S, Rock Spd Condit Twp 1755gl MC-30, 29389gl HFE-90 F&S | 127,178.62 |
| 80 | Illiana Construction | | 71,760.48 |
| 81 | Illiana Construction | East Bend Twp 36527.79gl HFP F&S | 89,858.37 |
| 82 | Illiana Construction | Hensley Twp 14857gl HFE F&S, Rock Spread | 35,371.29 |
| 83 | Illiana Construction | Kerr Twp 17663gl HFE-90 F&S, Rock Spread | 40,344.25 |
| 84 | Illiana Construction | Ludlow Twp 42597.15gl HFP F&S | 104,789.00 |
| 85 | Illiana Construction | Newcomb Twp 12824gl CM-300 F&S | 44,499.28 |
| | | | <hr/> \$515,501.29 <hr/> |



County: Champaign
 Local Agency: Ogden
 Section: 14-17016-00-BR
 Estimate: \$472,235.55

Date: 9/16/2015
 Time: 10:00AM
 Appropriation: _____

| | | | | |
|---------------------------------------|---|--|--|---|
| Name of Bidder: Address of Bidder: | Big O Services PO Box 793 Danville, IL 61834-0793 | Newell Construction Company PO Box 1097 Danville, IL 61834 | Otto Baum Company 866 North Main Street Morton, IL 61550 | Stark Excavating 1805 W Washington St Bloomington, IL 61701 |
|---------------------------------------|---|--|--|---|

Attended By: _____

Proposal Guarantee Terms: _____

Approved Engineer's Estimate

| Item No. | Item | Delivery | Unit | Quantity | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total |
|----------|---|----------|-------|----------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|--------------|
| 1 | Earth Excavation | | Cu Yd | 235.00 | \$18.00 | \$4,230.00 | \$28.00 | \$6,580.00 | \$20.00 | \$4,700.00 | \$24.00 | \$5,640.00 | \$35.00 | \$8,225.00 |
| 2 | Channel Excavation | | Cu Yd | 215.00 | \$18.00 | \$3,870.00 | \$15.00 | \$3,225.00 | \$12.50 | \$2,687.50 | \$16.00 | \$3,440.00 | \$15.00 | \$3,225.00 |
| 3 | Furnished Excavation | | Cu Yd | 785.00 | \$35.00 | \$27,475.00 | \$28.00 | \$21,980.00 | \$32.00 | \$25,120.00 | \$30.00 | \$23,550.00 | \$20.00 | \$15,700.00 |
| 4 | Temporary Erosion Control Seeding | | Pound | 49.00 | \$3.00 | \$147.00 | \$3.00 | \$147.00 | \$5.00 | \$245.00 | \$5.00 | \$245.00 | \$3.50 | \$171.50 |
| 5 | Temporary Ditch Checks | | Foot | 24.00 | \$12.00 | \$288.00 | \$10.00 | \$240.00 | \$15.00 | \$360.00 | \$15.00 | \$360.00 | \$10.50 | \$252.00 |
| 6 | Inlet and Pipe Protection | | Each | 5.00 | \$160.00 | \$800.00 | \$135.00 | \$675.00 | \$100.00 | \$500.00 | \$125.00 | \$625.00 | \$105.00 | \$525.00 |
| 7 | Aggregate Base Course, Type A | | Ton | 2203.00 | \$25.00 | \$55,075.00 | \$26.40 | \$58,159.20 | \$25.15 | \$55,405.45 | \$28.00 | \$61,684.00 | \$23.00 | \$50,669.00 |
| 8 | Bituminous Materials (Prime Coat) | | Pound | 5429.00 | \$0.95 | \$5,157.55 | \$1.05 | \$5,700.45 | \$1.00 | \$5,429.00 | \$1.10 | \$5,971.90 | \$1.00 | \$5,429.00 |
| 9 | Leveling Binder (Machine Method), IL-9.5FG, N50 | | Ton | 165.00 | \$100.00 | \$16,500.00 | \$129.00 | \$21,285.00 | \$125.00 | \$20,625.00 | \$137.00 | \$22,605.00 | \$130.00 | \$21,450.00 |
| 10 | Hot-Mix Asphalt Binder Course, IL-19.0, N50 | | Ton | 336.00 | \$100.00 | \$33,600.00 | \$129.00 | \$43,344.00 | \$125.00 | \$42,000.00 | \$137.00 | \$46,032.00 | \$125.00 | \$42,000.00 |
| 11 | Hot-Mix Asphalt Surface Course, Mix "C", N50 | | Ton | 164.00 | \$135.00 | \$22,140.00 | \$129.00 | \$21,156.00 | \$125.00 | \$20,500.00 | \$137.00 | \$22,468.00 | \$135.00 | \$22,140.00 |
| 12 | Pavement Removal | | Sq Yd | 1966.00 | \$18.00 | \$35,388.00 | \$8.00 | \$15,728.00 | \$5.00 | \$9,830.00 | \$4.00 | \$7,864.00 | \$5.75 | \$11,304.50 |
| 13 | Aggregate Shoulders, Type B | | Ton | 139.00 | \$39.00 | \$5,421.00 | \$53.00 | \$7,367.00 | \$50.00 | \$6,950.00 | \$49.00 | \$6,811.00 | \$38.00 | \$5,282.00 |
| 14 | Removal of Existing Structures | | Each | 1.00 | \$11,000.00 | \$11,000.00 | \$12,000.00 | \$12,000.00 | \$19,000.00 | \$19,000.00 | \$36,000.00 | \$36,000.00 | \$38,000.00 | \$38,000.00 |
| 15 | Pipe Culvert Removal | | Foot | 156.00 | \$7.00 | \$1,092.00 | \$9.00 | \$1,404.00 | \$5.00 | \$780.00 | \$5.00 | \$780.00 | \$7.50 | \$1,170.00 |
| 16 | Structure Excavation | | Cu Yd | 70.00 | \$16.00 | \$1,120.00 | \$18.00 | \$1,260.00 | \$12.00 | \$840.00 | \$26.00 | \$1,820.00 | \$17.00 | \$1,190.00 |
| 17 | Concrete Structures | | Cu Yd | 28.00 | \$800.00 | \$22,400.00 | \$750.00 | \$21,000.00 | \$770.00 | \$21,560.00 | \$870.00 | \$24,360.00 | \$765.00 | \$21,420.00 |
| 18 | Precast Prestressed Concrete Deck Beams (21" Depth) | | Sq ft | 1440.00 | \$65.00 | \$93,600.00 | \$66.00 | \$95,040.00 | \$68.00 | \$97,920.00 | \$80.00 | \$115,200.00 | \$70.00 | \$100,800.00 |
| 19 | Reinforcement Bars | | Pound | 3230.00 | \$2.00 | \$6,460.00 | \$2.50 | \$8,075.00 | \$1.80 | \$5,814.00 | \$1.85 | \$5,975.50 | \$1.60 | \$5,168.00 |
| 20 | Steel Railing, Type SM | | Foot | 96.00 | \$145.00 | \$13,920.00 | \$137.00 | \$13,152.00 | \$133.00 | \$12,768.00 | \$146.00 | \$14,016.00 | \$133.00 | \$12,768.00 |
| 21 | Test Pile Steel HP10x42 | | Each | 2.00 | \$5,000.00 | \$10,000.00 | \$3,500.00 | \$7,000.00 | \$10,250.00 | \$20,500.00 | \$4,700.00 | \$9,400.00 | \$4,500.00 | \$9,000.00 |
| 22 | Name Plates | | Each | 1.00 | \$450.00 | \$450.00 | \$500.00 | \$500.00 | \$450.00 | \$450.00 | \$527.00 | \$527.00 | \$525.00 | \$525.00 |
| 23 | Controlled Low-Strength Material | | Cu Yd | 39.40 | \$95.00 | \$3,743.00 | \$105.00 | \$4,137.00 | \$95.00 | \$3,743.00 | \$128.00 | \$5,043.20 | \$100.00 | \$3,940.00 |
| 24 | Steel Plate Beam Guardrail, Type A, 6' Posts | | Foot | 375.00 | \$23.00 | \$8,625.00 | \$19.10 | \$7,162.50 | \$18.50 | \$6,937.50 | \$20.00 | \$7,500.00 | \$18.50 | \$6,937.50 |
| 25 | Traffic Barrier Terminal, Type 6a | | Each | 4.00 | \$3,250.00 | \$13,000.00 | \$2,885.00 | \$11,540.00 | \$2,800.00 | \$11,200.00 | \$3,000.00 | \$12,000.00 | \$2,800.00 | \$11,200.00 |
| 26 | Traffic Barrier Terminal, Type 1 (Special) Tangent | | Each | 4.00 | \$3,000.00 | \$12,000.00 | \$2,320.00 | \$9,280.00 | \$2,250.00 | \$9,000.00 | \$2,400.00 | \$9,600.00 | \$2,250.00 | \$9,000.00 |
| 27 | Guardrail Removal | | Foot | 118.00 | \$7.00 | \$826.00 | \$10.00 | \$1,180.00 | \$15.00 | \$1,770.00 | \$11.00 | \$1,298.00 | \$4.50 | \$531.00 |
| 28 | Furnishing and Erecting Right of Way Markers | | Each | 8.00 | \$175.00 | \$1,400.00 | \$300.00 | \$2,400.00 | \$110.00 | \$880.00 | \$197.00 | \$1,576.00 | \$185.00 | \$1,480.00 |
| 29 | Paint Pavement Marking-Line 4" | | Foot | 1900.00 | \$1.00 | \$1,900.00 | \$1.50 | \$2,850.00 | \$1.45 | \$2,755.00 | \$1.60 | \$3,040.00 | \$1.00 | \$1,900.00 |
| 30 | Guardrail Markers, Type A | | Each | 10.00 | \$10.00 | \$100.00 | \$8.40 | \$84.00 | \$8.00 | \$80.00 | \$9.00 | \$90.00 | \$8.00 | \$80.00 |
| 31 | Terminal Marker-Direct Applied | | Each | 4.00 | \$40.00 | \$160.00 | \$31.00 | \$124.00 | \$30.00 | \$120.00 | \$33.00 | \$132.00 | \$30.00 | \$120.00 |
| 32 | Pipe Culverts, Class D, Type 1 15" | | Foot | 126.00 | \$43.00 | \$5,418.00 | \$26.00 | \$3,276.00 | \$30.00 | \$3,780.00 | \$54.00 | \$6,804.00 | \$29.00 | \$3,654.00 |
| 33 | Pipe Culverts, Class D, Type 1 18" | | Foot | 84.00 | \$49.00 | \$4,116.00 | \$31.00 | \$2,604.00 | \$36.00 | \$3,024.00 | \$48.00 | \$4,032.00 | \$30.00 | \$2,520.00 |
| 34 | Seeding, Class 2 (Special) | | Acre | 0.50 | \$4,800.00 | \$2,400.00 | \$10,000.00 | \$5,000.00 | \$7,000.00 | \$3,500.00 | \$8,800.00 | \$4,400.00 | \$5,000.00 | \$2,500.00 |
| 35 | Concrete Cut-Off Wall | | Cu Yd | 7.20 | \$625.00 | \$4,500.00 | \$300.00 | \$2,160.00 | \$650.00 | \$4,680.00 | \$840.00 | \$6,048.00 | \$375.00 | \$2,700.00 |
| 36 | Grouted Riprap | | Ton | 330.00 | \$65.00 | \$21,450.00 | \$70.00 | \$23,100.00 | \$75.00 | \$24,750.00 | \$80.00 | \$26,400.00 | \$78.00 | \$25,740.00 |
| 37 | Steel Piles HP10x42 (Furnish & Drive) | | Foot | 432.00 | \$52.00 | \$22,464.00 | \$68.50 | \$29,592.00 | \$35.00 | \$15,120.00 | \$80.00 | \$34,560.00 | \$48.00 | \$20,736.00 |
| | | | | | | \$472,235.55 | | | | | | | | |

| | | | | | |
|-------------------|----------------|--------------|--------------|--------------|--------------|
| Total Bid: | As Read: | \$469,506.65 | \$465,323.45 | \$537,897.60 | \$469,452.50 |
| | As Calculated: | \$469,507.15 | \$465,323.45 | \$537,897.60 | \$469,452.50 |

