

CHAMPAIGN COUNTY BOARD HIGHWAY COMMITTEE AGENDA

County of Champaign, Urbana, Illinois

Friday, August 11, 2017 – 9:00 a.m.

Highway Building Conference Room 1605 E Main St., Urbana

Committee Members:

Lorraine Cowart – Chair Jim McGuire

Max Mitchell – Vice Chair Diane Michaels

Chris Alix Steve Summers

Brad Clemmons C. Pius Weibel

I.	Call to Order	
II.	Roll Call	
III.	Approval of Agenda/Addenda	
IV.	Approval of Minutes – June 9, 2017	1-4
٧.	Public Participation	
VI.	Communications	
VII.	County & Township Motor Fuel Tax Claims – June & July 2017	5-7
VIII.	Resolution Appropriating \$350,000.00 from Highway Federal Aid Matching Funds for the Improvement of County Highway 13, Section #17-00445-00-RS	8
IX.	Resolution Appropriating \$30,427.00 from County Motor Fuel Tax Funds for Champaign County's Share of the Champaign-Urbana Urbanized Area Transportation Study, Section #17-00000-00-ES.	9-10
Χ.	Resolution Rescinding Resolution #9958 Section #17-00446-00-SW.	11
XI.	Resolution Appropriating \$400,000.00 from County Highway Funds for County Wide Improvement of ADA Compliant Sidewalk Ramps Section #17-00446-00-SW.	12
XII.	2018 Highway Department Budget Presentation	
XIII.	Other Business	
XIV.	Chair's Report	
XV.	Designation of Items to be Placed on the Consent Agenda	
XVI.	Adjournment	

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Champaign County Board Highway & Transportation Committee

County of Champaign, Urbana, Illinois

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MINUTES - SUBJECT TO REVIEW AND APPROVAL

9 DATE: Friday, June 9, 2017

10 TIME: 9:00 a.m.

11 PLACE: Highway Building Conference Room

1605 East Main, Urbana, IL

13 Committee Members

Present: Lorraine Cowart (Chair), Chris Alix, Brad Clemmons, Diane Michaels, Steve Summers,

15 C. Pius Weibel

16 **Absent:** Jim McGuire, Max Mitchell

County Staff: Rick Snider (County Administrator), Jeff Blue (County Engineer), Zoe Keller (RPC),

Michelle Carter (Recording Secretary)

19 **Others Present:** Pattsi Petrie (County Board Member), Drew Bargmann

20 **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. Weibel to approve the agenda; seconded by Mr. Summers. Upon vote, the **MOTION CARRIED unanimously.**

IV. Approval of Minutes – May 5, 2017

MOTION by Mr. Weibel to approve the minutes of the May 5, 2017 meeting; seconded by Mr. Alix. Upon vote, the **MOTION CARRIED unanimously.**

V. Public Participation

Ms. Petrie discussed concerns regarding stop signs and the line of sight at rural intersections. She suggested involving the Champaign County Farm Bureau and has asked for this to be a topic of the Farm Bureau's Land Use meeting. Ms. Petrie would like to get the thoughts and input from the Farm Bureau regarding the issue. Ms. Petrie also discussed the crossing and protection at the intersection of the new walking/bike trail. She said that many identifying signs will be installed and the Forest Preserve has agreed to keep the line of sight clear. Mr. Blue stated the county applied for a grant and most likely in the summer of 2018, stop signs will be installed making all intersections at least a 2-way stop. Mr. Blue discussed the amount of setback needed to increase the line of sight at intersections.

VI. Communications

None

VII. County & Township Motor Fuel Tax Claims – May 2017

MOTION by Mr. Alix to receive and place on file the County and Township Motor Fuel Tax Claims for May 2017; seconded by Mr. Weibel. Upon vote, the **MOTION CARRIED unanimously**.

VIII. Intergovernmental Agreement between the CUMTD and Champaign County

46 47 48			Keller reviewed the following changes to the revised Intergovernmental Agreement between mpaign County and Champaign Urbana Mass Transit District for FY2018-FY2020:
49 50		-	Illinois Department of Transportation – Division of Public and Intermodal Transportation ("IDOT-DPIT") is now "IDOT-OIPI" (Office of Intermodal Project Implementation);
51 52		-	The State (DOAP) and Federal (Section 5311) grant application responsibilities are separate, as the applications are no longer combined;
53		3)	Tasks for each grant application are updated to reflect the new format;
54		4)	Responsibilities for quarterly and year-end reporting are included;
55 56 57			Language regarding observed holidays has been changed from "federal holidays" to a list of the six days C-CARTS does not operate, to avoid confusion with the federal holidays that County offices are closed;
58 59		-	"RPC staff" replaces "Champaign County staff" as the party responsible for working with CUMTD to seek service contracts;
60 61		-	Language has been added to reflect the new lease agreement for C-CARTS office space and parking;
62		8)	The lease agreement for C-CARTS office space is included as Exhibit B in the IGA;
63		9)	Maintenance rates are updated to reflect the hourly rates for FY2018 through FY2020;
64		10)	CUMTD will no longer charge a monthly administrative fee (previously \$250);
65		11)	Uninsured/Underinsured Coverage is no longer a required element of liability insurance;
66		12)	CUMTD's Managing Director will sign the IGA rather than the CUMTD Board Chair.
67 68 69 70		Mr. Summers asked if the agreement had adequate liability insurance. Mr. Bargmann said he is the amounts listed are minimums. Ms. Keller said she would find out and provide the actual are the committee. The CUMTD approved the agreement in May 2017. MOTION by Mr. Alix to approve the Intergovernmental Agreement; seconded by Mr. Weibel. It the MOTION CARRIED unanimously.	
72 73 74 75	IX.	Ms.	icle Lease Agreement between CUMTD and Champaign County Keller reviewed the following changes to the revised Vehicle Lease Agreement between Champaign nty and Champaign Urbana Mass Transit District for FY2018-FY2020:
76		13)	SECTION 1 Vehicles Leased:
77			a. C55 and C69 are no longer part of the fleet;
78 79			 b. C70 is expected for delivery in summer/fall 2017 (VIN will be added upon receipt of vehicle);
80			c. Inclusion of "common name" for each vehicle;
81			d. Vehicles are listed in chronological order;
82			e. Grant agreements are now listed individually with corresponding vehicles (contract and
83			grant numbers for C70 will be added upon receipt of contract).
84 85			Illinois Department of Transportation – Division of Public and Intermodal Transportation ("IDOT-DPIT") is now "IDOT-OIPI" (Office of Intermodal Project Implementation).

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15) Uninsured/Underinsured Coverage is no longer a required element of liability insurance.

Mr. Alix asked about the older C55 vehicle. Ms. Keller said it was an older vehicle disposed of and transferred to Vermilion County. The Vehicle Lease Agreement was approved by CUMTD in May 2017.

MOTION by Mr. Weibel to approve the Vehicle Lease Agreement; seconded by Mr. Alix. Upon vote, the MOTION CARRIED unanimously.

Ms. Michaels entered the meeting at 9:20 am.

X. Approve CY 2017 Consolidated Vehicle Procurement (CVP) Grant Application

Ms. Keller requested approval of the CY 2017 Consolidated Vehicle Procurement (CVP) grant application. She explained the vehicles are funded completely by Federal and State dollars, Champaign County does not contribute to the purchase.

MOTION by Mr. Weibel to approve the Grant Application; seconded by Mr. Alix. Upon vote, the **MOTION CARRIED unanimously**.

XI. Resolution Appropriating County Bridge Funds, County Highway 11, #17-00041-00-BR

Mr. Blue discussed the original construction and the deteriorating condition of two bridges on County Highway 11. He recommended appropriating \$700,000.00 of County Bridge Funds for each bridge replacement. Mr. Weibel asked if the \$700,000.00 covered engineering and construction. Mr. Blue said yes and that he will provide future updates to the committee regarding the cost. Ms. Michaels asked if this was all County funds. Mr. Blue answered yes and explained the project was not large enough to qualify for additional funding.

MOTION by Ms. Michaels to approve the resolution; seconded by Mr. Clemmons. Upon vote, the **MOTION CARRIED unanimously.**

XII. Resolution Appropriating County Bridge Funds, County Highway 11, #17-00042-00-BR

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

XIII. Five Year Pavement Management Plan

Mr. Blue provided copies of the Champaign County Pavement Management Plan for FY 2017-2021 prepared by Applied Research Associates. The Pavement Management Plan optimizes the expenditure of construction funds over the long-term by choosing the most appropriate treatment and timing for road improvements. Mr. Blue discussed the Pavement Condition Index for Champaign County roads. The use of Cold-Inplace Recycling is doing very well; applying earlier seal coats leads to asphalt preservation. The projected end of year 2016 overall network PCI value was 75.3, corresponding to a good condition rating. The Maintenance and Rehabilitation Plan for the next five years includes:

- Major Rehabilitation of CH 23 in 2017
- Major Rehabilitation of CH 13 and CH 16 in 2018
- Rehabilitation of portions of CH 9, 15, and 25 in 2019
- Rehabilitation of portions of CH 9, 15, 18 in 2020
- Rehabilitation of portions of CH 9 and rehabilitation of CH 12 in 2021

Mr. Blue explained that 2017 and 2018 are funded and will be constructed as planned. 2019 and beyond could likely change. Mr. Alix asked about CH 23. Mr. Blue said the project is going great. Open Road Paving is doing the work. Ms. Petrie asked about the County's obligation regarding the shifting of boundaries. Mr. Blue said most of the County Highways are far enough out not to be affected.

XIV. Wing Wall Emergency Repair County Highway 11

Mr. Blue discussed the ongoing emergency repair of the Wing Wall on CH 11. The original bid for emergency repair was \$163,958.00 submitted by Stark Excavating. However, the slope is failing and two lines of sheet piling will be installed increasing the overall cost of repair.

XV. July 7, 2017 Highway Committee Meeting

133 134		MOTION by Mr. Alix to cancel the July 7, 2017 Highway Committee Meeting; seconded by Ms. Michaels. Upon vote, the MOTION CARRIED unanimously.
135	XVI.	Other Business
136		Mr. Blue informed the committee that Monticello Road would be closed for bridge construction
137		heginning June 19, 2017

138 XVII. Chair's Report

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XVIII. Designation of Items to be Placed on Consent Agenda

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

142 XIX. Adjournment

There being no further business, Ms. Cowart adjourned the meeting at 9:54 am.

**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 URBANA, ILLINOIS 61802 FAX (217) 328-5148

August 11, 2017

COUNTY MOTOR FUEL TAX CLAIMS FOR JUNE

Req			
No.	Payee	Description	Amount
52	Vulcan Inc	Monticello Road Sign	473.42
53	Sherwin Industries	Crack Sealer	6,390.00
54	Cummins Engineering Champaign Co Hwy Fund	Guardrail Upgrade Engineer Service	37,818.68
55	83	Engineering Services Dewey -Elliot Rd	10,671.69
56	Open Road Paving	Pay Est # 1 14-00438-00-RS	347,239.71
57	Vulcan Inc	Market St/D&W Lake signs	329.40
58	Cummins Engineering	Guardrail Upgrade Engineer Service	17,237.40
59	City of Urbana	Lincoln Avenue Project Eminent Domain Legal Fees	134.27

\$ 420,294.57

	Payee	Description	Amount
TOWN	ISHIP MOTOR FUEL TA	X CLAIMS FOR JUNE	
Req			
No.			
26	Emulsicoat, Inc.	Compromise Twp .84 tons HFE-90 FOB	296.10
27	Emulsicoat, Inc.	East Bend Twp .88 tons HFE-90 FOB	310.20
28	Illiana Construction	Pesotum Twp 3 tons MC-800 Furnish & Spread	2,625.00
29	Illiana Construction	Sadorus Twp 3.47 tons MC-800 Furnish & Spread	3,036.25
30	Illiana Construction	Colfax Twp 48.65 tons HFE-90 Furnish & Spread	27,211.43
31	VOID		0.00
32	Illiana Construction	Colfax Twp 65.33 tons HFE-90 Furnish & Spread	39,693.12
33	Emulsicoat, Inc.	East Bend Twp 2.83 tons HFE-90 FOB	965.86
34	Illiana Construction	Pesotum Twp 122.94tons HFE-90 Furnish & Spread	60,289.73
35	Emulsicoat, Inc.	Rantoul Twp 1.80 tons HFE-150 FOB	634.51
36	Illiana Construction	Sadorus Twp 159.70tons HFE-90 Furnish & Spread	78,498.65
		- -	\$213,560.85

CHAMPAIGN COUNTY HIGHWAY DEPARTMENT

JEFF BLUE COUNTY ENGINEER

1605 E. MAIN STREET (217) 384-3800 FAX (217) 328-5148 URBANA, ILLINOIS 61802

August 11, 2017

COUNTY MOTOR FUEL TAX CLAIMS FOR JULY Req

Req			
No.	Payee	Description	Amount
61	The Traffic Sign Store	Road Closed Signs	474.00
62	Lehigh Hanson	868.17 tons CA6/10 FOB	11,320.87
63	Illiana Construction	137.25 tons HFP	80,651.25
64	Open Road Paving	Pay Est #2 Dewey Elliott Road Project	344,997.05
65	Jeff Blue	NCUTCD mtg reimburse travel expenses	1,086.16
66	Champaign Co Treas. RPC	CUUATS fees June 2017-July 2018	30,427.00
67	The Traffic Sign Store	sign stand and brackets	1,255.45
68	Cummins Engineering	Engineering fees Guardrail project	1,285.84
69	Lehigh Hanson	309.79 tons CA6/10 FOB	3,396.69
70	City of Urbana	Purchase ROW on Lincoln Ave Cope/Kalantzis	7,544.50
71	City of Urbana	Construction Services Lincoln Ave	2,904.81

\$ 485,343.62

TOWSHIP MOTOR FUEL TAX CLAIMS FOR JULY

Req			
No.	Payee	Description	Amount
37	Pro Agr Inc	Compromise Twp CM16/Hauling	31,366.25
38	Emulsicoat, Inc.	Compromise Twp .85 tons HFE-90	289.05
39	Emulsicoat, Inc.	East Bend Twp 3.64 Tons HFE-90 FOB	1,283.11
40	Illiana Construction	Hensley Twp 66.28Tons HFE-90	32,310.53
41	Emulsicoat, Inc.	Rantoul Twp 22.79 tons HFP	9,372.39
42	Emulsicoat, Inc.	Rantoul Twp 25.65tons/26.02tons SC3000 HFP	25,848.32
43	Illiana Construction	Urbana Twp 137.76 tons HFE-90	67,070.92
44		VOID	0.00
45	Illiana Construction	Brown Twp 138.26 tons HFE-90	62,841.37
46	Emulsicoat, Inc.	Compromise Twp .63 tons HFE-90 FOB	222.08
47	Illiana Construction	Condit Twp 119.94 tons HFE-90	54,513.38
48	Emulsicoat, Inc.	East Bend Twp .92 Tons HFE-90 FOB	324.30
49	Illiana Construction	Mahomet Twp 76.88 tons CM300 Mixed	57,660.00
50	Illiana Construction	Ogden Twp 86.08 tons HFE-90	39,123.36
51	Illiana Construction	Newcomb Twp 122.45 tons HFE-90	59,612.03
52	Illiana Construction	Scott Twp 143.41 tons HFE-90	75,379.85
53	Tuscola Stone	Somer Twp 2321.95 tons CA-15 F&D	4,367.82
54	Illiana Construction	St Joseph Twp 143.02 tons HFE-90	69,643.59

CHAMPAIGN COUNTY HIGHWAY DEPARTMENT

JEFF BLUE COUNTY ENGINEER

1605 E. MAIN STREET		(217) 384-3800 FAX (217) 328-5148	URBANA, ILLINOIS 61802
55	Pro Agr Inc	Stanton Twp 894.23 tons CM15	19,673.06
56	Illiana Construction	Stanton Twp 130.59	59,357.22
			\$670,258.63

RESOLUTION APPROPRIATING \$350,000.00 FROM HIGHWAY FEDERAL AID MATCHING FUNDS FOR THE IMPROVEMENT OF COUNTY HIGHWAY 13 SECTION #17-00445-00-RS

BE IT RESOLVED, By the County Board of Champaign County, Illinois, that County Highway 13 (Broadlands Road) beginning at the south county line and extending northerly to County Highway 15, a distance of approximately 10.3 miles, in Champaign County is in need of improvement; and

BE IT FURTHER RESOLVED, That the type of improvement shall consist of hot in-place recycling with an asphalt overlay and aggregate shoulders and shall be designated as Section \$17-00445-00-RS; and

BE IT FURTHER RESOLVED, That the improvement shall be by contract; and

BE IT FURTHER RESOLVED, That there is hereby appropriated the sum of Three Hundred Fifty Thousand Dollars (\$350,000.00) from the County's Highway Federal Aid Matching Funds for the costs of the improvement.

PRESENTED, ADOPTED, APPROVED and RECORDED this 24th day of August A.D., 2017

C. Pius Weibel, Chair County Board of the County of Champaign, Illinois

ATTEST:

Gordy Hulten, County Clerk and Ex-Officio Clerk of the County Board

Prepared by: Jeff Blue

County Engineer

RESOLUTION NO.

RESOLUTION APPROPRIATING \$30,427.00 FROM COUNTY MOTOR FUEL TAX FUNDS FOR CHAMPAIGN COUNTY'S SHARE OF THE CHAMPAIGN-URBANA URBANIZED AREA TRANSPORTATION STUDY SECTION #17-00000-00-ES

WHEREAS, The County Board of Champaign County is desirous of entering into a contract to have the following study performed under the Illinois Highway Code, designated at Section \$17-00000-00-ES:

CHAMPAIGN-URBANA URBANIZED AREA TRANSPORTATION STUDY; and

WHEREAS, the proposed study consists of the County of Champaign's Annual contribution to the Champaign County Regional Planning Commission and its share of funding the above mentioned study.

NOW, THEREFORE, BE IT RESOLVED, That there is hereby appropriated the sum of Thirty Thousand Four Hundred Twenty Seven Dollars (\$30,427.00) from County Motor Fuel Tax Funds for the County's share; and

BE IT FURTHER RESOLVED, That the County Clerk is hereby directed to transmit two (2) certified copies of this resolution to Mr. Kensil Garnett, District Engineer, Illinois Department of Transportation, Paris, Illinois.

PRESENTED, ADOPTED, APPROVED and RECORDED this 24th day of August A.D., 2017.

		C. Pius Weibel, Chair
		Champaign County Board
ATTEST:		
•	Gordy Hulten, County Clerk and	
	ex-Officio Clerk of the County Board	

Prepared by: Jeff Blue County Engineer

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Resolution No.

District Engineer

RESOLUTION RESCINDING RESOLUTION #9958 SECTION #17-00446-00-SW

WHEREAS, Resolution 9958 was passed appropriating \$500,000.00 from County Motor Fuel Tax Funds for County Wide Improvement of ADA compliant sidewalk ramps, section \$17-00446-00-SW; and

WHEREAS, it is in the best interest of Champaign County, in order to comply with the July 1, 2018 deadline set forth by the Department of Justice for reconstruction of non-compliant sidewalk ramps, which intersect county highways, for Champaign County to appropriate funding from the County's Highway Funds.

NOW, THEREFORE, BE IT RESOLVED, That the County Board of Champaign County does hereby rescind its prior appropriation of \$500,000.00 of County Motor Fuel Tax Funds for County Wide Improvement of ADA compliant sidewalk ramps, section \$17-00446-00-SW.

PRESENTED, ADOPTED, APPROVED and RECORDED this $24^{\rm th}$ day of August A.D., 2017

C. Pius Weibel, Chair County Board of the County of Champaign, Illinois

ATTEST:

Gordy Hulten, County Clerk and Ex-Officio Clerk of the County Board

Prepared by: Jeff Blue

County Engineer

RESOLUTION APPROPRIATING \$400,000.00 FROM COUNTY HIGHWAY FUNDS FOR COUNTY WIDE IMPROVEMENT OF ADA COMPLIANT SIDEWALK RAMPS SECTION #17-00446-00-SW

WHEREAS, Resolution 9958 was passed appropriating County Motor Fuel Tax Funds for County Wide Improvement of ADA compliant sidewalk ramps, section #17-00446-00-SW; and

WHEREAS, Resolution #### rescinded Resolution 9958; and

WHEREAS, it is in the best interest of Champaign County, in order to comply with the July 1, 2018 deadline set forth by the Department of Justice for reconstruction of non-compliant sidewalk ramps which intersect county highways, for Champaign County to appropriate funds from the County's Highway Funds.

NOW, THEREFORE, BE IT RESOLVED, That there is hereby appropriated the sum of Four Hundred Thousand Dollars (\$400,000.00) from the County's Highway Funds for the costs of the improvement.

PRESENTED, ADOPTED, APPROVED and RECORDED this 24th day of August A.D., 2017

C. Pius Weibel, Chair County Board of the County of Champaign, Illinois

ATTEST:

Gordy Hulten, County Clerk and Ex-Officio Clerk of the County Board

Prepared by: Jeff Blue

County Engineer