

# CHAMPAIGN COUNTY BOARD HIGHWAY & TRANSPORTATION COMMITTEE

Friday – June 7, 2013 – 9:00 a.m.

Highway Building 1605 East Main Street, Urbana

Lorraine Cowart – Chair Lloyd Carter – Vice-Chair Christopher Alix John Jay Jim McGuire Diane Michaels Max Mitchell Michael Richards

# <u>AGENDA</u>

- I. Call to
- II. Roll Call
- III. Approval of Agenda/Addendum
- IV. Public Participation
- V. Approval of Minutes - May 10, 2013 1-3 VI. County & Township Motor Fuel Tax Claims – May 2013 4 VII. Resolution Awarding Contract for 2013 Pavement Striping (to be distributed) VIII. Resolution Appropriating County Motor Fuel Tax Funds for 2013 CUUATS 5-6 IX. Results of the County Highway 22 Bid Letting 7 Х. Designation of Items to be Placed on Consent Agenda XI. **Other Business**
- XII. Adjournment

## CHAMPAIGN COUNTY Highway & Transportation Committee Minutes

Friday, May 10, 2013 – 9:00 am Highway Building Conference Room 1605 E. Main St. St., Urbana, IL

MEMBERS PRESENT:	Christopher Alix, Lloyd Carter, Lorraine Cowart, John Jay, Jim McGuire, Diane Michaels, Max Mitchell
MEMBERS ABSENT:	Michael Richards
OTHERS PRESENT:	Jeff Blue (County Engineer), John Cooper (Asst. County Engineer), Linda Lane (Administrative Assistant)

## CALL TO ORDER

Chair Cowart called the meeting to order at 9:05 am.

## ROLL CALL

Secretary called roll and the following members were present: Alix, Carter, Cowart, Jay and McGuire. The chair declared a quorum and proceeded with the meeting. Michaels listened via phone. Michaels and Mitchell arrived after roll call. Richards attended via phone.

### APPROVAL OF AGENDA

Chair Cowart asked for approval of agenda for meeting. **MOTION** by Carter to approve agenda; **seconded** by Jay. Cowart opened the floor for discussion. **MOTION APPROVED UNANIMOUSLY.** 

#### PUBLIC PARTICIPATION

Harold Sharlow stated he travels North Lincoln 4-5 days per week. He stated he was here to voice his concerns as well as those of other nearby residents about the projected traffic that will be coming to North Lincoln. He noted projected traffic of over 3500 vehicles per day using Lincoln Avenue north of the Olympian Drive intersection. He said that the road should be 20' wide but is currently about 18'7" feet due to deterioration. He stated there will be a 32' wide road narrowing into a road that is less than 20', creating a tunneling effect where the concrete ends and the asphalt begins. He stated the residents felt that would be a problem for people using the road and thought it's a project the County should start looking at.

### APPROVAL OF MINUTES

Chair Cowart asked for approval of minutes from the April 5, 2013 meeting. **MOTION** by Carter; seconded by McGuire. **MOTION APPROVED UNANIMOUSLY.** 

#### COUNTY & TOWNSHIP MOTOR FUEL TAX CLAIMS - APRIL 2013

**MOTION** by Jay to receive and place on file the County & Township Motor Fuel Tax claims for April 2013; **seconded** by Michaels. **MOTION APPROVED UNANIMOUSLY.** 

### PETITION/RESOLUTION - TOLONO ROAD DISTRICT

Blue explained that the Petition/ Resolution is for replacing a 9x6 concrete box culvert on 600N. He stated the estimated cost is \$26,000 and the Township is petitioning using County bridge funds to pay for 50% of the project. **Motion** by Jay to approve; **seconded** by McGuire. Michaels asked for the total cost of the project. Blue said \$26,000; \$13,000 County funds and \$13,000 Township funds. **MOTION APPROVED UNANIMOUSLY.** 

### RESOLUTION APPROPRIATING \$750,000 FROM COUNTY BRIDGE FUND

Blue explained the resolution is for a bridge to the west of Flatville on CR11. He said it is a pre-cast, pre-stressed concrete deck-beam bridge. He stated that the beams put in place during the 1970s have decayed and needs replaced. He stated that the project is estimated to cost \$750,000 and wouldn't be done until next year. He said they need to get started on the engineering so they can start on it next spring. Motion by Jay to approve; seconded by McGuire. Cowart asked if the project had a new structure number. Blue said it did and everyone received a copy of the resolution with the new number. Michaels stated that it seemed like a lot of money for the project. Blue stated that 1/2-1 million is the going price and noted that this is a long bridge. He said that the way they build bridges now with steel beam and concrete deck they will last 50-60 years rather than 20-30. Michaels asked if all of the funding was from the County. Blue said yes. McGuire asked if we had all the money. Blue said the project will take place next year and the money will be there. McGuire asked who the engineers were and how they were picked. Blue said the engineer is Sodeman, which is now Fehr Graham, a local firm that designed an almost an identical structure to this one. He noted that all contracts are set up on a percentage basis regardless of engineering firm. He also stated that contractors and engineers are chosen based on their experience with that type of project. MOTION APPROVED UNANIMOUSLY.

## RESOLUTION FOR AWARD AUTHORITY TO THE COUNTY ENGINEER

Blue stated that he was asking for authority to award bids, for the resurfacing of County Highway 22 from 136 to the Ford County line. He said he was asking for this because the project is in the IDOT bulletin for bids which means by the time they get the bids, bring it to Committee and then go to the Board, a lot of time will have passed where the contractor could have been working on the project. Blue asked that as long as the bids are within 10% of the estimated cost that he be allowed to award the bids to the low bidder. **Motion** by Michaels to approve; **seconded** by Carter. Alix asked if there was a minimum number of bids. Blue said they will sometimes receive only one, others five. He said he expects probably two for this project. He also noted that the major dollars are in the recycling for this project, so they could end up with a recycler bidding the project. Cowart asked how many bids will be sent out. Blue explained that they place an ad in the newspaper and IDOT bulletin and only send the plans to companies that contact them. Blue stated this is a \$1.2 million project. He noted that recycle projects like this are best done in the summer to allow curing time. Michaels asked if this is Gifford. Blue said no, it's Penfield. **MOTION APPROVED UNANIMOUSLY**.

## **CONSENT AGENDA**

Item VII, VIII and IX are to be placed on the consent agenda.

## **OTHER BUSINESS**

Cowart mentioned a letter that Kurtz had written regarding IDOT District 5 funding. Blue said he thinks they are starting to get some traction on this. He noted that there are a lot of county engineers talking about it as well as county board chairmen. He said they also talked about it at the Transportation for Illinois Coalition meeting and it will be on the next MIC agenda. Mitchell asked if it could be sent to the state reps. Busey explained that the letter Kurtz is sending is to other County Board Chairs for input hoping to generate a letter they all will sign that will then be sent to all the reps. Bill Gray from the City of Champaign stated that when he and Kurtz were recently in Washington D.C. they spoke with several State representatives who pledged they would look into the issue. Gray said they also promoted additional federal funding for the Lincoln Avenue project. He said the ask is \$840,000 in additional federal funding and felt they would get a good response.

Regarding Mr. Sharlow's comments, Alix asked if the numbers were credible. He said the projections seemed high. Sharif Ullah from RPC stated that the numbers come from a model using an expanded 2010 census. He said the number is from a previous model, are part of a long mathematical calculation, and are not hard fact numbers. He noted current plans show Olympian ending at Lincoln, but that if it were to continue through to Route 45 the numbers would be less. Blue asked if the number was mainly cars, not trucks. Ullah said that was correct. Alix asked if most of the traffic would be cars using North Lincoln to other roads that would get them to Route 45. Ullah agreed and said the volumes are projected for 2015, 2025 and 2035. He noted that for rural roads the numbers can be up to 40% more or less. Jay asked Blue if these were township roads. Blue confirmed they were. Michaels said the predictions are based on growth and wanted to know where that fits and is it real when everything is moving west. Ullah said they have a land-use model that they put the data into based on future developments, then figure worst-case scenario to be better planned. Alix asked what the count is now. Ullah said about 300. Rita Morocoima-Black said the number is the worst-case scenario projected for 2035. Michaels asked if the numbers were per day or per month. Morocoima-Black said per day. Jay stated that he thinks people will find alternate routes. Blue felt that Curtis Road to First Street probably has similar traffic to this.

### ADJOURNMENT

Meeting declared adjourned at 9:34 am.

Respectfully submitted,

Linda Lane Administrative Assistant

# CHAMPAIGN COUNTY HIGHWAY DEPARTMENT

#### JEFF BLUE COUNTY ENGINEER

1605 E. MAIN STREET

(217) 384-3800 FAX (217) 328-5148 URBANA, ILLINOIS 61802

## June 7, 2013

# COUNTY MOTOR FUEL TAX CLAIMS FOR MAY

Req. No.	Payee	Description	Amount
32	3M	Barricade Sheeting	519.00
33	Jeff Blue	NACE Conference Expenses – Des Moines, IA 4/21-4/25/13	1,124.03
34	Harsco Minerals International	45.32 T. Boiler Slag	453.20
35	City of Urbana	Final Payment – Engineering & Construction Windsor Road – Section #06-00390-01-WR	712,859.56
36	Fehr Graham Engineering	Engineering Fees – CH. 1 (Dewey-Fisher Rd) Section #12-00432-00-RS	29,326.84
37	Lehigh Hanson	63.58 T. CA-6/10	629.44
38	Jeff Blue	Lodging – IACE Spring Meeting – Effingham, II 5/8-5/9/13	98.79
39	Lehigh Hanson	567.56 T. CA-6/10	5,618.86
			\$750,629.72

## TOWNSHIP MOTOR FUEL TAX CLAIMS FOR MAY

Req. No.	Payee	Description	Amount
21	Grosso Trucking	Compromise – 694.38 T. CA-10& 1,235.52 T. CA-16	30,030.28
22	Grosso Trucking	Compromise - 44.07 T. CA-10	554.84
23	Langley Trucking	Stanton – 1,140.05 T. CA-15	21,546.95
24	Weber Trucking	Rantoul - 593.47 T. CM-16	9,999.97
			\$62,132.04

### **RESOLUTION NO.**

## RESOLUTION APPROPRIATING \$27,598.00 FROM COUNTY MOTOR FUEL TAX FUNDS FOR CHAMPAIGN COUNTY'S SHARE OF THE CHAMPAIGN-URBANA URBANIZED AREA TRANSPORTATION STUDY SECTION #13-00000-00-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 #13-00000-00-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 Twenty-seven Thousand Five Hundred Ninety-eight Dollars (\$27,598.00) 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. Joseph E. Crowe, District Engineer, Illinois Department of Transportation, Paris, Illinois.

PRESENTED, ADOPTED, APPROVED and RECORDED this 20<sup>th</sup> day of June A.D., 2013.

Alan Kurtz, Chair Champaign County Board

ATTEST:

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

Prepared by: Jeff Blue County Engineer Resolution No.

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I, Gordy Hulten, County Clerk in and for said County, in the State aforesaid, and keeper of the records and files thereof as provided by statute, do hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the County Board of Champaign county, at its County Board meeting held at Urbana, Illinois on June 20, 2013.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of said County at my office in Urbana in said County, this \_\_\_\_\_ day of \_\_\_\_\_ A.D. 2013.

(SEAL)

County Clerk

APPROVED

Date

Department of Transportation

District Engineer



County: Champaign Date: 5/22/2013   Local Agency: Time: 10:00A.M.   Section: 13-00433-00-RS Appropriation:		Name of Bidder:			Cross Construction			Open Road Paving						
		Time: 10:	00A.M.		A	ddre	ess of Bidder:	3615 North Countryview Rd			1414 West Anthony Drive			
			-			Urbana, IL 61802			Urbana, IL 61802					
E	stimate: \$1,253,948.60	- AA - A												
					Prop	oosi	al Guarantee:							
Attended	By:				1		Terms:							
					Approved Eng	ine	er's Estimate							
tem No.	Item	Delivery	Unit	Quantity	Unit Price		Total	Unit Price		Total	Unit Price		Total	
1	CIR-FDR Foamed Asphalt		Ton	362.00	650.00	\$	235,300.00	650.00	\$	235,300.00	613.50	\$	222,087.0	
2	Cold In-Place Recycling, 4.0"		Sq. Yd.	75467.00	4.00	\$	301,868.00	3.50	\$	264,134.50	3.20	\$	241,494.4	
	Surface Profile Milling		Sq. Yd.	75467.00	2.00	\$	150,934.00	1.00	\$	75,467.00	0.40	\$	30,186.	
4	Traffic Control & Protection, Special		L Sum	1.00	20,000.00	\$	20,000.00	5,500.00	\$	5,500.00	12,500.00	\$	12,500.	
5	Portland Cement		Ton	145.00	125.00	\$		13.00	\$	1,885.00	120.00	\$	17,400.	
6	Bituminous Materials, Prime Coat		Gallon	7777.00	2.50	\$	19,442.50	2.25	\$	17,498.25	1.50	\$	11,665.	
7	HMA Surface Removal, Butt Joint		Sq. Yd.	791.00	3.00	\$		2.15	\$	1,700.65			7,910.	
	HMA Surfact Course, IL-9.5FG, N50		Ton	5295.00			423,600.00			447,427.50			450,075.	
	Incidental HMA Surfacing		Ton	208.00				232.00		48,256.00	170.00		35,360.	
	HMA Surface Removal, 3/4"		Sq. Yd.	216.00				3.35		723.60	10.00		2,160.	
	Mobilization		L Sum	1.00				7,800.00		7,800.00	60,000.00		60,000.	
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