# BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KANSAS

### TUESDAY, JULY 7, 2009 (9:00 AM)

-Convene

### **CONSENT AGENDA**

- -Consider awarding construction contract for Project No. 2009-8, polymer concrete overlay for Route 1061 bridge over Kansas River (Keith Browning)
- -Budget Hearings:
- 1) Tentative decisions by Commissioners instructing staff on revisions to budget

## WEDNESDAY, JULY 8, 2009

-No Commission Meeting

# **MONDAY, JULY 13, 2009**

- Conduct the public hearing on, and consider the advisability of, the City of Lawrence's petition for approval to annex approximately 448 acres of land generally known as the former Farmland Industries Property, and adjacent right-of-way, located east of the City of Lawrence, along K-10 Highway and west of East Hills Business Park.(Toni Wheeler)
- -Consider approval new road request for E 350 Road (Kate & Sean Welch)
- -Departmental presentation from Information Services and GIS
- -Decisions by Commissioners instructing staff on revisions to budget
- -Executive Session for the purpose of consultation with County Counselor on matters, which would be deemed, privileged under the attorney-client relationship. The justification is to maintain attorney client privilege on a matter involving Douglas County.

### WEDNESDAY, JULY 15, 2009

-Consider approving revised CPA-2004-02, a Comprehensive Plan Amendment to Horizon 2020, Chapter 7: Industrial and Employment Related Land Use and consider adopting Joint City Ordinance No. 8402/County Resolution. (PC Approved 8-0 on 4/22/09; CC Approved 2<sup>nd</sup> Reading 5-0 on 6/9/09) Amy Brown is the Planner.

### **MONDAY, JULY 22, 2009**

-No Commission Meeting

### MONDAY, JULY 27, 2009 (Light Agenda)

-Consider adoption of Resolution authorizing sale of bonds to finance improvements in Southeast Lawrence Sanitary Sewer Main Benefit Districts No. 1, No. 2, and No. 3 (Evan Ice)

#### WEDNESDAY, JULY 29, 2009

- -Consider approval of **CUP-6-7-09**, a Conditional Use Permit for revisions to previously approved CUP-12-12-97. Submitted by Heart of America Teen Challenge, property owner of record. Mary Miller is the Planner
- -Discussion of pedestrian issues in Eudora (John Drees, Eudora Pedestrian Safety Committee)

# MONDAY, AUGUST 10, 2009

-Consider adoption of Resolution relating to the issuance of bands to finance improvements in Southeast Lawrence Sanitary Sewer Main Benefit Districts No. 1, No. 2, and No. 3 (Evan Ice)

### **MONDAY, SEPTEMBER 7, 2009**

-No Commission Meeting in Observation of Labor Day

### MONDAY, SEPTEMBER 21, 2009 (Light Agenda)

WEDNESDAY, NOVEMBER 4, 2009

# -Lone Star Weed Discussion

**Note**: The Douglas County Commission meets regularly on Mondays at 8:10 A.M. and Wednesdays at 6:35 P.M. at the Douglas County Courthouse. Specific regular meeting dates that are not listed above have not been cancelled unless specifically noted on this schedule.



# **DOUGLAS COUNTY PUBLIC WORKS**

1242 Massachusetts Street Lawrence, KS 66044-3350 (785) 832-5293 Fax (785) 841-0943 dgcopubw@douglas-county.com www.douglas-county.com

Keith A. Browning, P.E. Director of Public Works/County Engineer

# **MEMORANDUM**

To : Board of County Commissioners

From : Keith A. Browning, P.E., Director of Public Works/County Engineer

Date: July 1, 2009

Re : Consider awarding construction contract for polymer concrete overlay

Route 1061 bridge over Kansas River (Bridge No. 14.90-21.90)

Project No. 2009-8

Bids were opened June 29<sup>th</sup> for a multi-layer polymer concrete overlay for the Kansas River bridge north of Eudora (see attached bid tab). Six contractors submitted bids as follows:

Bidder		<u>Total Bid</u>
Wildcat Construction		\$197,402.50
PCI Road		\$219,760.68
Mill Valley Const.		\$230,404.50
Beachner Construction		\$262,821.35
King Construction		\$270,612.00
R.A. Knapp Const.	· · · · · · · · · · · · · · · · · · ·	\$292,029.25
Engineer's Estimate	•	\$294,127.50

The approved CIP includes \$337,400 for this project.

We plan for construction to commence late-July or early-August. It will take the contractor approximately one month to complete the work, weather permitting. The contractor will maintain traffic on one lane of the bridge by utilizing temporary traffic signals.

The bridge deck has been recently inspected, and is in reasonably good condition. The bid assumes 5 square yards of concrete bridge deck will require patching, and we anticipate this will be sufficient. However, if additional patching is required the final construction cost will exceed the bid amount accordingly. Due to this uncertainty, we request authorization for the Public Works Director to approve change orders up to 10% of the total contract cost.

Action Required: Award construction contract to the low bidder, Wildcat Construction, in the amount of \$197,402.50 for Project No. 2009-8, a multi-layer polymer concrete overlay for the Route 1061 bridge over the Kansas River, and authorize Public Works Director to approve change orders totaling up to 10% of the contract cost.

Bid No			·	<u>.</u>		.									.]			. 1				
PROJECT NO. 2009-8  Multi-Polymer Concrete Overlay Br. No. 14.90N-21.90E					CONTRACTOR				_	CONTRACTOR			CONTRACTOR				CONTRACTOR					
BID TAB (PAGE 1 OF 2)				ENGINEER'S ESTIMATE			1	WILDCAT CONST. CO.				PCI ROADS			CONTRACTOR MILL VALLEY CONST.			CONTRACTOR BEACHNER CONST.				
SPEC.		APPROX.																				
NO.	BIDDING ITEM	QTY.		UNIT PRICE	<u> </u>	EXT.	'	JNIT PRICE		EXT.	L	INIT PRICE	ļ	EXT.	UN	IT PRICE	_	EXT.	UN	IIT PRICE		EXT.
801	Mobilization	1	1 6	\$ 10,000.00	\$	10,000.00		8,550.00	\$	8,550.00	-	12,811.00		42 944 00		3 000 00	_	10 000 00		2 000 00		22 000 00
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729	Multi-Layer Polymer Concrete Overlay	4,511	S.Y.	\$ 55.00	\$	248,105.00	\$	38.00	\$	171,418.00	\$	42.88	\$	193,431.68	\$	45.00	\$	202,995.00	\$	42.85	\$	193,296.35
731	Reinforcing Steel (Gr.60)(Epoxy)(Repair)(Set)	1	Lb.	\$ 5.00	\$	5.00	\$	5.00	\$	5.00	\$	5.00	\$	5.00	\$	5.00	\$	5.00	\$	5.00	\$	5.00
Plans/ 731	Area Prepared for Patching (Full Depth)	5	S.Y.	\$ 350.00	\$	1,750.00	\$	350.00	\$	1,750.00	\$	0.01	\$	0.05	\$.	125.00	\$	625.00	\$	850.00	\$	4,250.00
Plans/ 731	Area Prepared for Patching	5	S.Y.	\$ 250.00	\$	1,250.00	\$	280.00	\$	1,400.00	\$	0.02	\$	0.10	\$	100.00	\$	500.00	\$	575.00	\$	2,875.00
805	Work Zone Signs (0 to 9.25 Sq.Ft)	325	Ea. Day	\$ 1.00	\$	325.00	\$	0.01	\$	3.25	\$	0.01	\$	3.25	\$	0.01	\$	3.25	\$	0.30	\$	97.50
805	Work Zone Signs (9.26 to 16.25 Sq.Ft.)	275	Ea. Day	\$ 1.00	\$	275.00	\$	5.00	\$	1,375.00	\$	0.01	\$	2.75	\$	5.00	\$	1,375.00	\$	0.40	\$	110.00
805	Channelizer (Portable)	4,375	Ea. Day	\$ 0.50	\$	2,187.50	\$	0.15	\$	656.25	\$	0.01	\$	43.75	s	0.15	<b>\$</b>	656.25	\$	0.30	\$	1,312.50
805	Work Zone Warning Light (Ty "A" Low Intensity)	150	Ea. Day	\$ 1.00	\$	150.00	\$	0.10	\$		\$		\$	1.50	\$	0.10	\$	15.00	\$	0.30		45.00
805	Pavement Marking (Temp)(4"Solid)(Type 1 Tape)	54	Sta./ Line			5,400.00	\$		\$		\$		\$	4,050.00	\$	75.00	\$	4,050.00	\$	95.00	\$	5,130.00
805	Pavement Marking Removal	1,360	L.F.	\$ 0.50	\$	680.00	\$		\$		\$		\$	13.60	\$	0.50	\$	680.00	\$	1.25	\$	1,700.00
805	Traffic Signal Installation (Temporary)	1	L.S.	\$ 20,000.00	\$	20,000.00	\$	3,500.00	\$	3,500.00	\$	7,398.00	\$	7,398.00	\$ 7	7,500.00	\$	7,500.00	\$ 1	5,000.00	\$	15,000.00
805	Traffic Control (Initial Set Up)	1	L.S.	\$ 4,000.00	\$	4,000.00	\$	4,000.00	\$	4,000.00	\$	2,000.00	\$_	2,000.00	\$ 2	2,000.00	\$	2,000.00	\$	6,000.00	\$	6,000.00
	TOTAL				\$	294,127.50	-		\$	197,402.50	_		\$	219,760.68		-	\$	230,404.50			\$	262,821.35
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	Keith A. Browning, Director of Public Works	·														· <del>-</del>						
	Jamison Shew, County Clerk						_	<del></del> .														
	Dated:																					
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Bid No. 09013 **PROJECT NO. 2009-8** Multi-Polymer Concrete Overlay Br. No. 14.90N-21.90E CONTRACTOR CONTRACTOR KING CONSTRUCTION R.A. KNAPP CONST. BID TAB (PAGE 2 OF 2) SPEC. APPROX. NO. BIDDING ITEM QTY. UNIT PRICE EXT. **UNIT PRICE** EXT. L.S. \$ 10,000.00 | \$ Mobilization 10,000.00 \$ 12,500.00 | \$ 12,500.00 Multi-Layer Polymer Concrete Overlay 4,511 S.Y. \$ 52.50 \$ 236,827.50 52.00 \$ 234,572.00 729 Reinforcing Steel (Gr.60)(Epoxy)(Repair)(Set) 1 Lb. | \$ 5.00 \$ 5.00 5.00 | \$ 5.00 731 Plans/ 731 Area Prepared for Patching (Full Depth) 5 S.Y. \$ 600.00 | \$ 3,000.00 750.00 | \$ 3,750.00 Plans/ Area Prepared for Patching 5 S.Y. | \$ 800.00 4,000.00 731 500.00 | \$ 2,500:00 325 Day | \$ Work Zone Signs (0 to 9.25 Sq.Ft) 0.01 | \$ 3.25 0.01 | \$ 3.25 Ea. Day \$ Work Zone Signs (9.26 to 16.25 Sq.Ft.) 275 5.00 1,375.00 6.50 | \$ 1,787.50 Ea. Channelizer (Portable) 4,375 Day | \$ 0.15 | \$ 805 656.25 0.20 | \$ 875.00 Work Zone Warning Light (Ty "A" Low Ea. Intensity) 150 Day | \$ 0.10 | \$ 15.00 0.15 | \$ 22.50 805 Pavement Marking (Temp)(4"Solid)(Type 1 Sta./ 54 805 Line \$ 75.00 | \$ 4,050.00 95.00 | \$ 5,130.00 Payement Marking Removal L.F. \$ 1,360 0.50 \$ 680.00 \$ 0.65 \$ 884.00 L.S. \$ 8,000.00 | \$ 805 Traffic Signal Installation (Temporary) 8,000.00 \$ 20,000.00 | \$ 20,000.00 805 Traffic Control (Initial Set Up) 1 L.S. \$ 2,000.00 | \$ 2,000.00 \$ 10,000.00 \$ 10,000.00 \$ 270,612.00 TOTAL \$ 292,029.25 Keith A. Browning, Director of Public Works Jamison Shew, County Clerk Dated:

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