

BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KANSAS

WEDNESDAY, APRIL 20, 2011

4:00 p.m.

-Convene

-Consider approval of a Proclamation for "Bike Month" – (Lisa Hallberg)

-Consider approval of a Proclamation for "National Take-back Day"-(Steve Lewis)

CONSENT AGENDA

- (1) (a) Consider approval of Commission Orders; and
- (b) Consider approval of a Resolution of the Board of County Commissioners establishing sustainability goals for Douglas County departments (Eileen Horn)

REGULAR AGENDA

- (2) Consider authorization to solicit bids for pavement rehabilitation on Route 1061 from N 1 Road (Franklin County) to US-56 Highway (N 200 Road) – (Keith Browning)
- (3) Consider awarding contract for pavement rehabilitation Project No. 2011-6 Route 1061 from US-56 (N 200 Road) to N 1200 Road (Keith Browning)
- (4) Consider authorization to solicit bids for microsurfacing, Project No. 2011-12 Route 442 from Route 1029 (E550 Road) to US-40 Highway (Keith Browning)
- (5) Other Business
 - (a) Consider approval of Accounts Payable (if necessary)
 - (b) Appointments:
Lawrence-Douglas County Metropolitan Planning Commission 05/31/11;
Property Crimes Compensation Board 04/30/11
 - (c) Miscellaneous
 - (d) Public Comment
- (6) Adjourn

WEDNESDAY, APRIL 27, 2011

- Review and approve the Douglas County Community Corrections Comprehensive Plan Grant Application for 2012 & Review and Approve the Community Corrections Budget Summary and Narrative for 2012 (Ron Stegall)

-Adopt resolution to give notice of a public hearing for Yankee Tank Dam?

WEDNESDAY, MAY 4, 2011

WEDNESDAY, MAY 11, 2011

WEDNESDAY, MAY 18, 2011

WEDNESDAY, MAY 25, 2011 – Light Agenda

WEDNESDAY, JUNE 1, 2011

WEDNESDAY, JUNE 8, 2011

WEDNESDAY, JUNE 15, 2011

WEDNESDAY, JUNE 22, 2011

WEDNESDAY, JUNE 29, 2011

Note: *The Douglas County Commission meets regularly on Wednesdays at 4:00 P.M. for administrative items and 6:35 P.M. for public items at the Douglas County Courthouse. Specific regular meeting dates that are not listed above have not been cancelled unless specifically noted on this schedule.*



Office of the County Commission
PROCLAMATION
For Douglas County, Kansas

- WHEREAS:** For more than a century, the bicycle has been an important part of the lives of most Americans: and
- WHEREAS:** Today, millions of Americans engage in bicycling as an environmentally sound form of transportation, an excellent form of fitness, and a high-quality family recreational activity; and
- WHEREAS:** Douglas County seeks to form and foster partnerships with bicyclists and incorporate bicycling as a part of the multi-modal regional transportation system designed to serve all Douglas County residents regardless of their travel mode choice; and
- WHEREAS:** The education of cyclists and motorists as to the proper and safe operation of bicycles and motor vehicles is important to ensure the safety and comfort of all roadway and path users; and
- WHEREAS:** Douglas County seeks to encourage symbiotic partnerships with organizations to promote bicycle awareness and education through the efforts of the Lawrence-Douglas County Bicycle Advisory Committee and other groups; and
- WHEREAS:** The League of American Bicyclists and independent cyclists throughout Kansas are promoting greater public awareness of bicycle operation and safety education in an effort to reduce accidents, injuries and fatalities; and
- WHEREAS:** The League of American Bicyclists has designated May as "National Bike Month;" and
- WHEREAS:** The Lawrence-Douglas County Bicycle Advisory Committee has requested that the Douglas County Commission proclaim the month of May 2011 as Bike Month.

NOW, THEREFORE, be it proclaimed by the Board of County Commissioners of Douglas County, Kansas, that the month of May 2011 be recognized as "BIKE MONTH" and also proclaim the week of May 16th to 20th, 2011 as "Bike-To-Work Week" in Douglas County, Kansas.

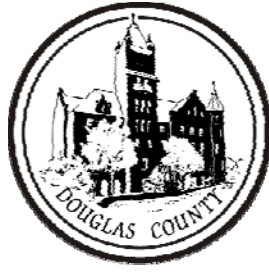
ADOPTED this 20th day of April 2011.

**BOARD OF COUNTY COMMISSIONERS
OF DOUGLAS COUNTY, KANSAS**

Jim Flory, Chairman

Mike Gaughan, Vice-Chair

Nancy Thellman, Member



Office of the County Commission
PROCLAMATION
For Douglas County, Kansas

- WHEREAS:** Unused or expired prescription medications are a public safety issue, leading to accidental poisoning, overdose, and abuse; and
- WHEREAS:** Nationally, emergency room visits involving pharmaceutical drugs in 2009 (1.2 million) were up 10 percent over 2008 (1.1million); and
- WHEREAS:** The non-medical use of prescription drugs ranks second only to marijuana as the most prevalent category of drug abuse in the United States, with more Americans abusing prescription drugs than the number of those using cocaine, heroin, and hallucinogens combined; and
- WHEREAS:** Six of the top ten substances abused by 12th graders were prescription or over the counter medications, and the majority of Americans 12 and older who abused prescription drugs got them from friends and family, including from their home medicine cabinets; and
- WHEREAS:** Unused medicines should not be shared or thrown in the trash where others can find them; and
- WHEREAS:** Recent studies have detected pharmaceutical drugs in varying concentrations in our nation's water supplies and waterways.

NOW, THEREFORE, the Board of County Commissioners of Douglas County, Kansas, does hereby proclaim April 30, 2011 as **Prescription Drug Take-Back Day**, and encourage all Douglas County residents to dispose of unused, unwanted, or expired medications at the drop-off site next to the courthouse between 10:00 AM and 2:00 PM, Saturday April 30th.

Dated this 20th day of April, 2011.

**BOARD OF COUNTY COMMISSIONERS
OF DOUGLAS COUNTY, KANSAS**

Jim Flory, Chairman

Mike Gaughan, Vice-Chair

Nancy Thellman, Member

RESOLUTION NO. 11-12

**A Resolution of the Board of County Commissioners of Douglas County, Kansas,
establishing sustainability goals for Douglas County departments**

WHEREAS, Douglas County departments have been individually researching and pursuing sustainability initiatives in recent years;

WHEREAS, As a county, we play an essential role in pursuing sustainable behaviors through our operations, facilities, employees, policy, and community outreach;

WHEREAS, County staff recently completed a Sustainability Planning Process, adopting the following definition of sustainability: *“Providing leadership, making decisions and taking actions to serve Douglas County by integrating a healthy environment, vibrant economy, and livable society to benefit current and future generations;”*

WHEREAS, The Goals created in the Sustainability Planning Process outline a framework for integrating the values of sustainability throughout our activities and services;

WHEREAS, These Sustainability Goals can secure our County’s future by reducing County operating costs, improving Douglas County landscapes, and improving quality of life for our residents;

WHEREAS, For sustainability to be successfully integrated into Douglas County, commitment to action is required at all levels;

THEREFORE, We, the Douglas County Commission, hereby resolve that we are committed to supporting the County’s Sustainability Goals, and will support the County Administrator and County staff as they initiate policies, programs, and strategic initiatives to achieve these Goals.

IN WITNESS WHEREOF, the foregoing Resolution was adopted this 20th day of April, 2011.

**BOARD OF COUNTY COMMISSIONERS OF
DOUGLAS COUNTY, KANSAS**

Jim Flory, Chair

Mike Gaughan, Commissioner

Nancy Thellman, Commissioner

ATTEST:

Jameson D. Shew, County Clerk

Douglas County Sustainability Goals

Douglas County will:



- incorporate sustainable landscaping practices.
- continue to implement an organization-wide document management system to reduce paper waste.
- reduce waste (priority order: reduce consumption, reuse existing equipment, recycle or buy recycled products)
- incorporate sustainable practices into road operations.
- be more efficient with fuel consumption.



- reduce energy consumption by 30% by 2015. (2009 baseline)
- strive to meet LEED standards for certification in new County buildings.



- create and deliver a sustainability employee education and action campaign.
- encourage sustainability as a routine and normal practice for Douglas County employees.



- adopt policy to articulate that sustainability is a valued position.



- provide services to citizens in their homes when appropriate (i.e. online services).
- facilitate community understanding of sustainability practices.

MEMORANDUM

To : Board of County Commissioners

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

Date : April 14, 2011

Re : Consider authorization to solicit bids for additional mill & overlay project
Route 1061 from N 1 Road (Franklin County line) to US-56 highway

We have recently received very favorable bids for several pavement rehabilitation projects, including Project No. 2011-6, Route 1061 from US-56 highway (N 200 Road) to N 1200 Road. In an effort to take advantage of current bids, this department feels it would be fiscally prudent to seek bids on another two miles of pavement overlay. Adding two miles to the aforementioned Route 1061 project should result in very good bids. The additional two miles would be from N 1 Road (Franklin County line) to US-56 highway.

Considering the recent bids from Project No. 2011-6, and including a 10% contingency, we estimate the additional two miles of mill & overlay work would cost approximately \$250,000. Below is a breakdown of available funds.

<u>Fund</u>	<u>Line Item</u>	<u>Budgeted Funds</u>
201	Chip Seal	\$ 790,000
201	Overlay	\$ 344,520
CIP	Annual Contract Pvmt. Maint.	<u>\$ 500,000</u>
	Total budgeted funds =	\$1,634,520
Less:	Project No. 2011-6	(\$1,157,788)
Less:	Route 442 microsurface	<u>(\$ 100,200)</u>
	Remaining available funds =	\$ 376,532

The proposed two-mile section of Route 1061 has been patched numerous times. A mill and overlay would prolong the life of the pavement. This section is currently scheduled for rehabilitation in 2016. Doing the work this year would alleviate the need for that work.

The BOCC would have the option of deciding not to award a contract for this work if bids were not favorable.

Action Required: Consider authorization to solicit bids for pavement rehabilitation on Route 1061 from N 1 Road to US-56 highway (N 200 Road).

MEMORANDUM

To : Board of County Commissioners

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

Date : April 14, 2011

Re : Consider awarding contract for pavement rehabilitation Project No. 2011-6
Route 1061 from US-56 (N 200 Road) to N 1200 Road

Bids were opened April 11 for the referenced project. The project entails milling a 2"-depth off the existing pavement, patching, and overlaying the pavement with hot mix asphalt. The existing pavement is exhibiting surface distress including moderate rutting, widespread shoving and alligator cracking in the wheel paths.

We received bids from six contractors as shown below (also see attached bid tabulation). The low base bid and total bid was submitted by R.D. Johnson.

BID SUMMARY			
COMPANY	BASE BID AMOUNT	ADD-ALTERNATE	COMBINED BID AMOUNT
ENGINEER'S ESTIMATE	\$1,614,182.60	\$10,000.00	\$1,624,182.60
R.D. JOHNSON	\$1,149,787.70	\$8,000.00	\$1,157,787.70
HAMM INC.	\$1,206,809.24	\$6,000.00	\$1,212,809.24
APAC - KANSAS	\$1,244,018.10	\$1,500.00	\$1,245,518.10
O'DONNELL CONST.	\$1,289,322.20	\$8,000.00	\$1,297,322.20
BETTIS ASPHALT	\$1,364,417.60	\$1,350.00	\$1,365,767.60
KILLOUGH CONST.	\$1,390,687.36	\$16,000.00	\$1,406,687.36

The base bid covers all milling, patching and overlay work. The add-alternate bid is for profilograph testing of the pre-project and post-project road surface. A profilograph measures pavement smoothness. KDOT typically includes smoothness specifications in its paving contracts, and we want to begin gathering data with the idea of including a smoothness specification in future contracts. The add-alternate bid quantity is for one "trace", or profilograph run, in each lane before and after the overlay for five of the ten total miles.

It is recommended to accept the low total bid from R.D. Johnson in the amount of \$1,157,787.70. Funds are available in Road & Bridge Fund 201 from the Overlay line item (\$344,520) and the Chip Seal line item (\$790,000). The remaining funds needed (\$23,267.70) are available from the CIP's Annual Contract Pavement Maintenance Projects allocation of \$500,000. I also request authority to approve change orders totaling up to 5% of the contract amount.

Action Required: Accept the low total bid from R.D. Johnson and award a construction contract in the amount of \$1,157,787.70 for Project No. 2011-6, pavement rehabilitation on Route 1061 from US-56 highway to N 1200 Road, and authorize the Public Works Director to approve change orders up to 5% of the contract amount.

DOUGLAS COUNTY PUBLIC WORKS
PROJECT 2011-6
DESCRIPTION: MILL, PATCH & OVERLAY ROUTE 1061 FROM N200 TO N1200
BID SUMMARY
BID NO. 11-F-0010
April 11, 2011

BID SUMMARY			
COMPANY	BASE BID AMOUNT	ADD-ALTERNATE	COMBINED BID AMOUNT
ENGINEER'S ESTIMATE	\$1,614,182.60	\$10,000.00	\$1,624,182.60
R.D. JOHNSON	\$1,149,787.70	\$8,000.00	\$1,157,787.70
HAMM INC.	\$1,206,809.24	\$6,000.00	\$1,212,809.24
APAC - KANSAS	\$1,244,018.10	\$1,500.00	\$1,245,518.10
O'DONNELL CONST.	\$1,289,322.20	\$8,000.00	\$1,297,322.20
BETTIS ASPHALT	\$1,364,417.60	\$1,350.00	\$1,365,767.60
KILLOUGH CONST.	\$1,390,687.36	\$16,000.00	\$1,406,687.36

DOUGLAS COUNTY PUBLIC WORKS
PROJECT 2011-6
DESCRIPTION: MILL, PATCH & OVERLAY ROUTE 1061 FROM N200 TO N1200
BID TABULATION
BID NO. 11-F-0010
April 11, 2011

ITEM #	DESCRIPTION	UNIT	APPROX QUANTITY	ENGINEER'S ESTIMATE		R.D. JOHNSON		HAMM INC.		APAC - KANSAS	
				UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT
1	Mobilization	L.S.	1	\$65,000.00	\$65,000.00	\$28,000.00	\$28,000.00	\$20,000.00	\$20,000.00	\$4,825.00	\$4,825.00
2	Milling (2" nominal)	S.Y.	141,616	\$1.25	\$177,020.00	\$0.20	\$28,323.20	\$0.95	\$134,535.20	\$0.25	\$35,404.00
3	HMA-Commercial Grade (Class A)(Surface)	TON	16,844	\$55.00	\$926,420.00	\$49.50	\$833,778.00	\$45.16	\$760,675.04	\$52.40	\$882,625.60
4	HMA-Commercial Grade (Class A)(Patch)	TON	2,730	\$100.00	\$273,000.00	\$59.95	\$163,663.50	\$70.00	\$191,100.00	\$81.20	\$221,676.00
5	Aggregate Shouldering (AS-1)	TON	2,753	\$35.00	\$96,355.00	\$23.00	\$63,319.00	\$15.00	\$41,295.00	\$17.30	\$47,626.90
6	Flagger (Set Price)	HOURL	1	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00
7	Monument Box	EACH	20	\$1,000.00	\$20,000.00	\$700.00	\$14,000.00	\$650.00	\$13,000.00	\$630.00	\$12,600.00
8	Maintenance and Restoration of Haul Roads (Set)	L.S.	1	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
9	Traffic Control - Two Lane with One Lane Closed	L.S.	1	\$40,000.00	\$40,000.00	\$2,500.00	\$2,500.00	\$30,000.00	\$30,000.00	\$30,100.00	\$30,100.00
10	Traffic Control (Initial Setup)	L.S.	1	\$4,500.00	\$4,500.00	\$3,300.00	\$3,300.00	\$3,300.00	\$3,300.00	\$1,725.00	\$1,725.00
11	Construction Sign (0 to 9.25 sq. ft.)	Each/Day	4144	\$1.60	\$6,630.40	\$1.50	\$6,216.00	\$1.50	\$6,216.00	\$0.55	\$2,279.20
12	Construction Sign (9.26 to 16.25 sq. ft.)	Each/Day	1400	\$1.75	\$2,450.00	\$2.00	\$2,800.00	\$2.00	\$2,800.00	\$1.55	\$2,170.00
13	Construction Barricade (Type III, 4' - 8')	Each/Day	112	\$1.75	\$196.00	\$3.00	\$336.00	\$3.00	\$336.00	\$2.00	\$224.00
14	Type "A" Warning Light	Each/Day	1344	\$0.30	\$403.20	\$0.50	\$672.00	\$0.50	\$672.00	\$0.10	\$134.40
15	Trim Line Channelizers	Each/Day	1680	\$0.10	\$168.00	\$0.50	\$840.00	\$0.50	\$840.00	\$0.35	\$588.00
TOTAL					\$1,614,182.60		\$1,149,787.70		\$1,206,809.24		\$1,244,018.10

ADD ALTERNATE											
ITEM #	DESCRIPTION	UNIT	APPROX QUANTITY	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT
1	Profilograph Testing	Trace/Mile	20	\$500.00	\$10,000.00	\$400.00	\$8,000.00	\$300.00	\$6,000.00	\$75.00	\$1,500.00

COMBINED BID AMOUNT

\$1,624,182.60

\$1,157,787.70

\$1,212,809.24

\$1,245,518.10

DOUGLAS COUNTY PUBLIC WORKS
 PROJECT 2011-6
 DESCRIPTION: MILL, PATCH & OVERLAY ROUTE 1061 FROM N200 TO N1200
 BID TABULATION (Sheet 2 of 2)
 BID NO. 11-F-0010
 April 11, 2011

ITEM #	DESCRIPTION	UNIT	APPROX QUANTITY	O'DONNELL CONST.		BETTIS ASPHALT		KILLOUGH CONST.		
				UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	
1	Mobilization	L.S.	1	\$1,500.00	\$1,500.00	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	
2	Milling (2" nominal)	S.Y.	141,616	\$0.80	\$113,292.80	\$1.15	\$162,858.40	\$0.77	\$109,044.32	
3	HMA-Commercial Grade (Class A)(Surface)	TON	16,844	\$52.50	\$884,310.00	\$55.40	\$933,157.60	\$56.99	\$959,939.56	
4	HMA-Commercial Grade (Class A)(Patch)	TON	2,730	\$72.00	\$196,560.00	\$63.65	\$173,764.50	\$76.17	\$207,944.10	
5	Aggregate Shouldering (AS-1)	TON	2,753	\$17.00	\$46,801.00	\$17.90	\$49,278.70	\$18.66	\$51,370.98	
6	Flagger (Set Price)	HOUR	1	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	
7	Monument Box	EACH	20	\$1,000.00	\$20,000.00	\$825.00	\$16,500.00	\$1,000.00	\$20,000.00	
8	Maintenance and Restoration of Haul Roads (Set)	L.S.	1	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	
9	Traffic Control - Two Lane with One Lane Closed	L.S.	1	\$18,000.00	\$18,000.00	\$10,000.00	\$10,000.00	\$21,530.00	\$21,530.00	
10	Traffic Control (Initial Setup)	L.S.	1	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00	
11	Construction Sign (0 to 9.25 sq. ft.)	Each/Day	4144	\$0.50	\$2,072.00	\$0.50	\$2,072.00	\$0.50	\$2,072.00	
12	Construction Sign (9.26 to 16.25 sq. ft.)	Each/Day	1400	\$1.50	\$2,100.00	\$1.50	\$2,100.00	\$1.50	\$2,100.00	
13	Construction Barricade (Type III, 4' - 8')	Each/Day	112	\$2.00	\$224.00	\$2.00	\$224.00	\$2.00	\$224.00	
14	Type "A" Warning Light	Each/Day	1344	\$0.10	\$134.40	\$0.10	\$134.40	\$0.10	\$134.40	
15	Trim Line Channelizers	Each/Day	1680	\$0.35	\$588.00	\$0.35	\$588.00	\$0.35	\$588.00	
TOTAL						\$1,289,322.20		\$1,364,417.60		\$1,390,687.36

ADD ALTERNATE									
ITEM #	DESCRIPTION	UNIT	APPROX QUANTITY	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT
1	Profilograph Testing	Trace/Mile	20	\$400.00	\$8,000.00	\$67.50	\$1,350.00	\$800.00	\$16,000.00

COMBINED BID AMOUNT

\$1,297,322.20

\$1,365,767.60

\$1,406,687.36

MEMORANDUM

To : Board of County Commissioners

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

Date : April 15, 2011

Re : Authorization to solicit bids for microsurfacing Project No. 2011-12
Route 442 from Route 1029 (E 550 Road) to US-40 highway

As laid out in a late-2010 work session with the BOCC, we plan to microsurface Route 442 from Route 1029 (E 550 Road) to US-40 highway this year. "Microsurfacing" is a modified slurry seal that seals the cracks like a chip seal, but has a longer life than a chip seal. It is not as expensive as an overlay, and does not provide the structural enhancements of an overlay. This section of Route 442 was overlaid in 2005, but is showing signs of weatherization, which could lead to raveling.

We plan to solicit bids for a Base Bid and an Alternate Bid. The base bid would include microsurfacing both travel lanes and both paved shoulders (36' total width). The alternate bid would include microsurfacing both travel lanes (24' total width) and chip sealing both 6'-wide paved shoulders using smaller aggregate cover material than for a typical chip seal. The alternate bid may be less expensive, depending on whether the contractor can provide this service and the contractor's work schedule this summer.

We currently estimate the cost to be approximately \$100,000. Funds are available as follows:

<u>Fund</u>	<u>Line Item</u>	<u>Budgeted Funds</u>
201	Chip Seal	\$ 790,000
201	Overlay	\$ 344,520
CIP	Annual Contract Pvmt. Maint.	<u>\$ 500,000</u>
	Total budgeted funds =	\$1,634,520
Less:	Project No. 2011-6	(\$1,157,788)
Less:	Route 442 microsurface	<u>(\$ 100,200)</u>
	Remaining available funds =	\$ 376,532

Bids would be opened in mid-May. Following the bid opening, a recommended construction contract will be presented to the BOCC for approval. Construction will take approximately one work week, and will be done between July 1 and August 31.

Action Required: Authorize the Public Works Director to solicit bids for Project No. 2011-12, microsurfacing Route 442 from Route 1029 (E 550 Road) to US-40 highway.