

# BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KANSAS

Amended Agenda

## **WEDNESDAY, MAY 15, 2013**

9:00 a.m. – The County Commission will perform a fence viewing at property located near 502 Eisenhower Road, Baldwin City, Section 34, Township 13, Range 20.

## **MEETING**

4:00 p.m. Tentatively 4 p.m. only

-Consider approval of the minutes for March 27, April 3, April 10, April 17, April 24, and May 8, 2013.

## **CONSENT AGENDA**

- (1) (a) Consider approval of Commission Orders
- (b) Consider approval of Cereal Malt Beverage License for VanGo Special Event (Clerk's Office);
- (c) Consent Agenda approval to award contract for Project No. 2012-9 pavement rehabilitation on Route 1061 from N 1200 Road to K-10 highway (Keith Browning)

## **REGULAR AGENDA**

- (2) Public Hearing for close out of Berry Plastics (CDBG) Grant (Garrett Nordstrum) –No backup
  - (3) Consider options for improvements at Lone Star Lake (Jackie Waggoner/Doug Stephens)
  - (4) Authorization/direction for staff on how to proceed with the Lecompton site for radio communications tower following the CUP process (Scott Ruf)
  - (5) Consider acceptance of low total bid from Hamm Construction and award a construction contract for Project NO. 2013-6, pavement rehabilitation on portions of Route 1057, Route 460, Route 458, and E1900 Roads and authorize the Public Works Director to approve change orders up to 10% of the contract amount. (Keith Browning)
  - (6) Consider awarding a contract for construction of Project No. 2011-9, improvements to Route 442 from the Shawnee County line to Stull.(Keith Browning)
  - (7) (a) Consider approval of Accounts Payable (if necessary)
  - (b) Appointments
    - Lawrence Douglas County Metropolitan Planning Commission 05/13
    - Property Crimes Compensation Board 04/13
  - (c) Public Comment
  - (d) Miscellaneous
- (8) Adjourn

## **WEDNESDAY, MAY 22, 2013-Cancelled**

## **WEDNESDAY, MAY 29, 2013**

-Proclamation for "Relay for Life Week" (Betty Parks)

-Review and Approve the Juvenile Justice Authority Grant Conditions for State Fiscal Year 2014. (Pam Weigand)

**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.

**RESOLUTION \_\_\_\_\_**

**WHEREAS**, on the **15<sup>th</sup> day of May 2013**, the same being a regular session of the Board of County Commissioners of the County of Douglas, the application of **Clinton Marina Parking Lot Special Event** for a cereal malt beverage license came up for considerations by the above board and

**WHEREAS**, the Board does find that said **Clinton Marina Parking Lot Special Event** is qualified under the law to sell cereal malt beverages for consumption on the premises located **1329 E 800 Rd, Lawrence, Kansas**

**WHEREAS**, the Board further finds that due and legal notice has been given the Clinton Township Board and that ten days has expired from the giving of said notice and that no written objection has been filed by the Clinton Township Board protesting the granting of a cereal malt beverage license.

**NOW THEREFORE, BE IT RESOLVED** that the applicant, **Clinton Marina Parking Lot Special Event** granted a license to sell cereal malt beverage for consumption on the premises located at **1329 E 800 Rd, Lawrence, Kansas**

**BE IT FURTHER RESOLVED**, that Jameson Shew, County Clerk of Douglas County, Kansas be directed to issue said license.

\_\_\_\_\_  
Chairman

\_\_\_\_\_  
Member

\_\_\_\_\_  
Member

**ATTEST:**

\_\_\_\_\_  
Jameson Shew, Douglas County Clerk

KEEP THIS LICENSE POSTED CONSPICUOUSLY AT ALL TIME

RETAIL

Fee \$125.00

NO.

DEALER'S 2013

SPECIAL LICENSE

TO ALL WHOM IT MAY CONCERN:

License is hereby granted to: **CLINTON MARINA PARKING LOT SPECIAL EVENT**

**TO SELL CEREAL MALT BEVERAGES AT RETAIL IN ORIGINAL AND UNOPENED  
CONTAINERS AND FOR CONSUMPTION ON PREMISES**

(State if for consumption on the premises or for sale in original and unopened containers and not for consumption on premises)

**1329 E 800 Road, LAWRENCE, KS Application therefore on file in the office of the County Clerk of Douglas County,  
having been approved by the governing body of said County, as provided by Laws of Kansas and the regulations of the  
board of County Commissioners.**

**This License will expire: 12:00 midnight June 15<sup>th</sup>, 2013 unless sooner revoked, is not transferable, nor will any refund  
be allowed thereon.**

**Done by the Board of County Commissioners of Douglas County, Kansas**

**This 15th Day of May 2013**

Attest: \_\_\_\_\_  
County Clerk

\_\_\_\_\_  
Chairman

**MEMORANDUM**

To : Board of County Commissioners

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

Date : May 10, 2013

Re : Consent Agenda approval to award contract for Project No. 2012-9  
Pavement rehabilitation on Route 1061 from N 1200 Road to K-10 highway

Bids were opened May 3 for Project No. 2012-9, pavement rehabilitation on Route 1061 from N 1200 Road to K-10 highway. This section of Route 1061 will be milled, patched and overlaid. Shoulders in the north portion of this roadway section will be paved 4' wide. Maintenance of this section of Route 1061 will be turned over to the City of Eudora after this project is complete.

We received bids from five contractors, as follows (also see attached bid tabulation):

<u>Contractor</u>	<u>Total Bid</u>
Sunflower Paving	\$ 208,097.30
Killough Construction	\$ 211,858.80
Hamm, Inc.	\$ 211,910.00
O'Connell Construction	\$ 223,865.40
Bettis Asphalt	\$ 230,190.80
Engineer's Estimate	\$ 244,722.75

It is recommended to accept the low bid from Sunflower Paving in the amount of \$208,097.30. The CIP allocates \$275,000 for this project. Given the uncertain quantity of patching required, I also request authority to approve change orders totaling up to 10% of the contract amount.

Construction will commence in late-May or early-June. The contract allows ten working days to complete the work.

Action Required: Consent Agenda approval to accept the low bid from Sunflower Paving and award a construction contract in the amount of \$208,097.30 for Project No. 2012-9, pavement rehabilitation on Route 1061 from N 1200 Road to K-10 highway, and authorize the Public Works Director to approve change orders up to 10% of the contract amount.

## DOUGLAS COUNTY PUBLIC WORKS

PROJECT 2012-9/BID #13-F-0005

DESCRIPTION: HMA MILLING, HMA PATCH, HMA OVERLAY AND TEMP. TRAFFIC CONTROL ON DG. CO. RTE. 1061

BID TABULATION (Pg. 2)

3-May-13

ITEM #	DESCRIPTION	UNIT	APPROX QUANTITY	BETTIS ASPHALT		O'CONNELL CONST.		UNIT COST	AMOUNT	UNIT COST	AMOUNT
				UNIT COST	AMOUNT	UNIT COST	AMOUNT				
1	MOBILIZATION	L.S.	1	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00				
2	HMA COMMERCIAL GRADE (CLASS A) (SURFACE)	TON	2237	\$65.18	\$145,807.66	\$63.00	\$140,931.00				
3	HMA COMMERCIAL GRADE (CLASS A) (BASE)	TON	230	\$67.88	\$15,612.40	\$66.00	\$15,180.00				
4	HMA COMMERCIAL GRADE (CLASS A) (PATCHING)	TON	200	\$126.00	\$25,200.00	\$92.00	\$18,400.00				
5	MILLING (2" NOMINAL)	S.Y.	18055	\$1.00	\$18,055.00	\$1.20	\$21,666.00				
6	SHOULDER PREPARATION (HMA WIDENING)(4' WIDTH)	Sta.	9	\$392.46	\$3,532.14	\$600.00	\$5,400.00				
7	AGGREGATE SHOULDER MATERIAL AS-1	TON	335	\$30.44	\$10,197.40	\$20.00	\$6,700.00				
8	MONUMENT BOX	EA.	1	\$1,050.00	\$1,050.00	\$1,200.00	\$1,200.00				
9	TRAFFIC CONTROL (INITIAL SET UP)	L.S.	1	\$3,000.00	\$3,000.00	\$2,825.00	\$2,825.00				
10	TRAFFIC CONTROL - TWO LANE W/ONE LANE CLOSED	L.S.	1	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00				
11	FLAGGER (SET PRICE)	HOUR	1	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00
12	CONSTRUCTION SIGN (0 TO 9.25 SQ.FT.)	EA./DAY	56	\$0.32	\$17.92	\$0.30	\$16.80				
13	CONSTRUCTION SIGN (9.26 TO 16.25 SQ.FT.)	EA./DAY	224	\$0.79	\$176.96	\$0.75	\$168.00				
14	TYPE III BARRICADE (4 - 8 FT.)	EA./DAY	28	\$1.31	\$36.68	\$1.25	\$35.00				
15	TYPE "A" WARNING LIGHT	EA./DAY	224	\$0.16	\$35.84	\$0.15	\$33.60				
16	TRIMLINE CHANNELIZER	EA./DAY	500	\$0.53	\$265.00	\$0.50	\$250.00				
17	PAVEMENT MARKING (INT. GR.)(WHITE)(24")	L.F.	80	\$23.36	\$1,868.80	\$22.25	\$1,780.00				
18	PAVEMENT MARKING (INT. GR.)(WH)("SCHOOL")	EA.	2	\$577.50	\$1,155.00	\$550.00	\$1,100.00				
19	MAINTENANCE AND RESTORATION OF HAUL ROAD (SET PRICE)	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
20	MAILBOX INSTALLATION (SET PRICE)	EA.	1	\$140.00	\$140.00	\$140.00	\$140.00	\$140.00	\$140.00	\$140.00	\$140.00

TOTAL

\$230,190.80\$223,865.40

DOUGLAS COUNTY PUBLIC WORKS  
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19	MAINTENANCE AND RESTORATION OF HAUL ROAD (SET PRICE)	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
20	MAILBOX INSTALLATION (SET PRICE)	EA.	1	\$140.00	\$140.00	\$140.00	\$140.00	\$140.00	\$140.00	\$140.00	\$140.00
TOTAL					\$230,190.80		\$223,865.40				



## DOUGLAS COUNTY ADMINISTRATIVE SERVICES

### Division of Purchasing

1100 Massachusetts Street  
Lawrence, KS 66044-3064  
(785) 832-5286 Fax (785) 838-2480  
www.douglas-county.com

MEMO TO: The Board of County Commissioners  
Craig Weinaug, County Administrator

FROM: Jackie Waggoner, Purchasing Director  
Division of Purchasing

SUBJECT: Consider Recommendation of Lone Star Lake  
Building Improvements

DATE: April 30, 2013

In March 2013 the Board authorized staff to solicit bids for complete structure improvements of the Lone Star Lake Marina. At that time we estimated the base bid would be approximately \$115,247 (bathroom and exterior repairs encompassed about \$85,000 of this cost). Our bid included alternates for steel guardrail, vinyl siding, fiberglass windows, tile floors and wainscot, flush valve toilets, and stainless steel toilets.

During an inspection of the marina while bid requirements were being developed, the engineer and staff determined the sewage grinder pump assembly needed to be replaced. The existing pump and electrical devices were severely corroded and in danger of failing without notice. We felt with the possible remodel of the marina, and accelerated use, that this was the best time to complete those repairs. As a result, a water booster and grinder were added to our bid documents. If the pump were to fail it could cause contamination of Lone Star Lake near the swimming area. We were unaware until the bids were received that this scope of work added approximately \$30,000 to the project, and some cost came in higher than our estimates.

The attached table summarizes the five bids we received. While evaluating the bids the low bidder, The Wilson Group, contacted me that their bid reflected a mathematical error which would increase their base bid by \$32,000, and alternate 4 was incorrect. As a result, they withdrew their bid and we went to the next low bidder submitted by Benchmark Construction. Staff met to look at the scope of the work and available funds and did not see any value in changing/eliminating any of the work. Staff feels strongly we should accept alternate #3 to replace the windows if you approve to move forward with the remodel project. Below identifies the cost and funding sources:

Base Bid	\$181,393
Alternate #3(window replacement)	\$ 4,642
<b>Total Project Cost</b>	<b>\$186,035</b>
(total includes \$4,000 in allowances that may not be applicable)	

Special Parks & Recreation Fund	\$100,000
KS Dept. of Wildlife, Parks, Tourism Grant	\$ 20,000
Sustainability Fund	\$ 5,500
Remaining Balance (CIP Fund)	\$ 60,535

We recognize the cost of this project is significantly higher and would like to provide the following options for your consideration:

- |                                                                                                                                                                                                                                   |              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 1. Tear down existing outhouse and replace with a modular restroom facility<br>(this option would leave the marina in its existing condition and all demo,<br>construction and site work for modular restroom completed by staff) | \$ 81,460.50 |
| 2. Demo the marina and foundation                                                                                                                                                                                                 | \$ 35,000.00 |
| 3. Accept the low bid and proceed with the remodel                                                                                                                                                                                | \$186,035.00 |

Staff feels that the marina should not be left in its current condition. As a minimum, the existing building should be made weather tight by exterior improvements. Otherwise, it should be demolished (including foundation removal) and the building site restored to natural conditions.

In past discussions there were thoughts of providing increased recreational opportunities at Lone Star Lake which could include a concession and paddle boat and kayak rentals in the future. The proposed marina building improvements would allow such future endeavors. Keith Browning, Doug Stephens, and I will be available at the commission meeting to answer any questions you may have and discuss the options above.

If the Board elects to move forward with the remodel project, we ask that you include in your motion authority for the County Administrator to approve change orders up to 5% (\$9,302) for any unforeseen repairs. We anticipate the \$4,000 allowances to capture the majority of these unknown expenses.



	<b>Base Bid</b>	<b>Alternate #1 Steel Guard</b>	<b>Alternate #2 Vinyl Siding</b>	<b>Alternate #3 Fiberglass Windows</b>	<b>Alternate #4 Tile Floors &amp; Wainscot</b>	<b>Alternate #5 Stainless Steel Toilets</b>	<b>Alternate #6 Handrail &amp; Platform</b>
B..A. Green Construction	\$185,660	\$4,150	\$12,100	\$3,245	\$ 6,200	\$22,900	\$7,520
Benchmark Construction	\$181,393	\$7,432	\$10,967	\$4,642	\$ 6,719	\$17,562	\$7,071
N.W. Rogers Construction	\$236,440	\$6,000	\$ 8,500	\$3,800	\$ 5,260	\$24,400	\$2,800
Ruf Construction	\$190,000	\$5,500	\$16,750	\$6,600	\$ 9,515	\$25,000	\$6,900
The Wilson Group	\$144,985	\$2,939	\$10,170	\$6,331	\$45,938	\$24,131	\$5,538



## DOUGLAS COUNTY EMERGENCY COMMUNICATIONS

111 East 11<sup>th</sup> Street, Unit 200  
Lawrence, KS 66044

phone: (785) 832-5237  
fax: (785) 330-2801

website: [www.douglas-county.com](http://www.douglas-county.com)  
email: [eccept@douglas-county.com](mailto:eccept@douglas-county.com)

### MEMORANDUM

To : Board of County Commissioners  
From : Scott W. Ruf, Director of Emergency Communications  
Date : May 15, 2013  
Re : Regular Agenda item to seek direction to build to suit or lease a proposed radio communications tower in Lecompton as part of the P25 Radio Project.

During the engineering and site development related to the County's P25 Radio Project it has been determined the existing tower in Lecompton cannot support new/additional communications equipment. With this development and the need to have public safety communication coverage in the northwest part of the County an application has been submitted to Planning for the erection of a new radio communications tower in Lecompton.

The cost over a twenty-five year period to build and own versus lease is close to the same. To build and own upfront costs are around \$400K with monthly payments of approx \$850/month for land lease, utilities, etc totaling approx. \$655K. To lease, upfront costs are around \$110K with monthly payments of approx. \$1650/month for lease, utilities, land, etc. totaling approx. \$605K.

The recommendation based on the above as well as several other factors (to be reviewed w/ Commission at meeting) that should the tower be approved we move forward and enter into an agreement to lease the tower space and its location.

Although the proposed tower is still in the planning review and application process we are seeking direction for budgetary and operational reasons.

**Action Required:** Regular Agenda authorization/direction for Emergency Communications Director on how to proceed with the Lecompton site following the CUP process.

**SCOTT W. RUF**  
*Director*

**911 ADVISORY BOARD**

**SHERIFF KENNETH MCGOVERN**  
Douglas County  
*Chairman*

**CHIEF MARK BRADFORD**  
Lawrence Douglas County  
Fire-Medical Services  
*Vice Chairman*

**CHIEF TARIK KHATIB**  
Lawrence Police Department

**CHIEF RALPH OLIVER**  
Kansas University

**CHIEF CHRIS MOORE**  
City of Eudora Fire Dept.  
Wakarusa Township Fire Dept.

## MEMORANDUM

To : Board of County Commissioners

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

Date : May 10, 2013

Re : Construction contract for pavement rehabilitation Project No. 2013-6  
Pavement rehabilitation on portions of Routes 1057, 460, 458 and E 900 Road  
Add-alternate for Route 458 from E 2300 Road to E 2400 Road

Bids were opened May 3 for the referenced project. The project's base bid entails milling, patching, and overlaying 9.2 miles of portions of Route 1057 (Rte 458 to K-10; 3.5 miles), Route 458 (Rte 1057 to Rte 1061; 3 miles), Route 460 (E 2000 Rd. to Rte 1061; 2 miles) and E 900 Road (N 1390 to N 1460; 0.7 miles) with hot mix asphalt. The add-alternate bid is to overlay one mile of Route 458 from E 2300 Road to E 2400 Road.

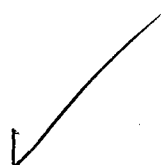
We received bids from five contractors as shown below (also see attached bid tabulation). The low base bid and total bid was submitted by Hamm Construction.

<b>BID SUMMARY</b>			
<b>COMPANY</b>	<b>BASE BID AMOUNT</b>	<b>ADD-ALTERNATE</b>	<b>COMBINED BID AMOUNT</b>
Hamm Construction	\$1,205,403.25	\$128,772.40	\$1,334,175.65
Sunflower Paving	\$1,244,853.75	\$141,786.15	\$1,386,639.90
Killough Construction	\$1,252,691.30	\$136,405.05	\$1,389,096.35
O'Donnell Const	\$1,277,842.00	\$138,840.40	\$1,416,682.40
Bettis Asphalt	\$1,334,161.45	\$158,941.72	\$1,493,103.17
Engineer's Estimate	\$1,595,535.25	\$164,183.75	\$1,759,719.00

It is recommended to accept the low total bid from Hamm Construction in the amount of \$1,334,175.65. Funds are available in Road & Bridge Fund 201 in the Overlay line item (\$1,120,000) and the Chip Seal line item (\$40,000). The remaining funds needed are available from the CIP's Annual Contract Pavement Maintenance Projects allocation of \$500,000. Given the uncertain quantity of patching required, I also request authority to approve change orders totaling up to 10% of the contract amount.

Action Required: Accept the low total bid from Hamm Construction and award a construction contract in the amount of \$1,334,175.65 for Project No. 2013-6, pavement rehabilitation on portions of Route 1057, Route 460, Route 458, and E 900 Road, and authorize the Public Works Director to approve change orders up to 10% of the contract amount.

DOUGLAS COUNTY PUBLIC WORKS  
 PROJECT 2013-6/BID NO. 13-F-0009  
 DESCRIPTION: 2013 MILL & OVERLAY  
 BID TABULATION - May 3, 2013



RTE. 1057, 458, 460 & E900 RD SEGMENTS				ENGINEER'S ESTIMATE		HAMM, INC.		KILLOUGH CONST., INC.		SUNFLOWER PAVING, INC.	
ITEM #	DESCRIPTION	APPROX QUANTITY	UNIT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT
1	Mobilization	1	L.S.	\$75,000.00	\$75,000.00	\$22,000.00	\$22,000.00	\$18,300.00	\$18,300.00	\$9,250.00	\$9,250.00
2	Milling (2" Nominal)	124,085	S.Y.	\$1.25	\$155,106.25	\$1.05	\$130,289.25	\$1.15	\$142,697.75	\$1.05	\$130,289.25
3	HMA – Commercial Grade (Class A) (Surface)	14,925	Tons	\$62.00	\$925,350.00	\$55.25	\$824,606.25	\$52.75	\$787,293.75	\$54.55	\$814,158.75
4	Asphalt Pavement Smoothness	1	L.S.	\$4,000.00	\$4,000.00	\$2,200.00	\$2,200.00	\$12,600.00	\$12,600.00	\$4,100.00	\$4,100.00
5	HMA – Commercial Grade (Class A) (Patch)	2,356	Tons	\$120.00	\$282,720.00	\$63.00	\$148,428.00	\$92.45	\$217,812.20	\$84.50	\$199,082.00
6	Aggregate Shouldering (AS-1)	1,221	Tons	\$25.00	\$30,525.00	\$20.00	\$24,420.00	\$23.60	\$28,815.60	\$24.00	\$29,304.00
7	Flagger (Set)	1	Hour	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00
8	Maintenance & Restoration of Haul Roads (Set)	1	L.S.	\$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	Monument Box	14	Each	\$1,200.00	\$16,800.00	\$750.00	\$10,500.00	\$820.00	\$11,480.00	\$920.00	\$12,880.00
10	Traffic Control – Two Lane with One Lane Closed	1	L.S.	\$60,000.00	\$60,000.00	\$28,000.00	\$28,000.00	\$20,830.00	\$20,830.00	\$30,430.00	\$30,430.00
11	Traffic Control (Initial Setup)	1	L.S.	\$8,000.00	\$8,000.00	\$7,500.00	\$7,500.00	\$9,100.00	\$9,100.00	\$7,900.00	\$7,900.00
12	Construction Sign (0 to 9.25 sq. ft.)	2,156	Ea. Day	\$3.00	\$6,468.00	\$0.50	\$1,078.00	\$0.15	\$323.40	\$0.50	\$1,078.00
13	Construction Sign (9.26 to 16.25 sq. ft.)	1,323	Ea. Day	\$3.00	\$3,969.00	\$0.50	\$661.50	\$0.25	\$330.75	\$0.50	\$661.50
14	Construction Barricade (Type III, 4' – 8')	294	Ea. Day	\$10.00	\$2,940.00	\$4.00	\$1,176.00	\$0.50	\$147.00	\$4.00	\$1,176.00
15	Type "A" Warning Light	1,617	Ea. Day	\$1.00	\$1,617.00	\$0.25	\$404.25	\$0.05	\$80.85	\$0.25	\$404.25
16	Trim Line Channelizers	4,200	Ea. Day	\$5.00	\$21,000.00	\$0.50	\$2,100.00	\$0.20	\$840.00	\$0.50	\$2,100.00
TOTAL					\$1,595,535.25		\$1,205,403.25		\$1,252,691.30		\$1,244,853.75

**ADD ALTERNATE - RTE. 458 E2300 TO E2400**

ITEM #	DESCRIPTION	APPROX QUANTITY	UNIT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT
17	Mobilization	1	L.S.	\$7,500.00	\$7,500.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$450.00	\$450.00
18	Milling (2" Nominal)	1,067	S.Y.	\$1.25	\$1,333.75	\$3.45	\$3,681.15	\$1.15	\$1,227.05	\$3.45	\$3,681.15
19	HMA – Commercial Grade (Class A) (Surface)	1,705	Tons	\$62.00	\$105,710.00	\$55.25	\$94,201.25	\$53.00	\$90,365.00	\$57.00	\$97,185.00
20	Asphalt Pavement Smoothness	1	L.S.	\$500.00	\$500.00	\$300.00	\$300.00	\$1,100.00	\$1,100.00	\$550.00	\$550.00
21	HMA – Commercial Grade (Class A) (Patch)	300	Tons	\$120.00	\$36,000.00	\$63.00	\$18,900.00	\$92.45	\$27,735.00	\$90.00	\$27,000.00
22	Aggregate Shouldering (AS-1)	220	Tons	\$25.00	\$5,500.00	\$20.00	\$4,400.00	\$23.60	\$5,192.00	\$24.00	\$5,280.00
23	Flagger (Set)	1	Hour	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00
24	Monument Box	3	Each	\$1,200.00	\$3,600.00	\$750.00	\$2,250.00	\$820.00	\$2,460.00	\$950.00	\$2,850.00
25	Traffic Control	1	L.S.	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$6,786.00	\$6,786.00	\$4,750.00	\$4,750.00
TOTAL ADD-ALTERNATE BID					\$164,183.75		\$128,772.40		\$136,405.05		\$141,786.15

**COMBINED BID AMOUNT**

**\$1,759,719.00**

**\$1,334,175.65**

**\$1,389,096.35**

**\$1,386,639.90**

DOUGLAS COUNTY PUBLIC WORKS  
 PROJECT 2013-6/BID NO. 13-F-0009  
 DESCRIPTION: 2013 MILL & OVERLAY  
 BID TABULATION (Page 2)  
 May 3, 2013

RTE. 1057, 458, 460 & E900 RD SEGMENTS				O'DONNELL CONST.		BETTIS APSHALT					
ITEM #	DESCRIPTION	APPROX QUANTITY	UNIT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT
1	Mobilization	1	L.S.	\$2,500.00	\$2,500.00	\$19,910.00	\$19,910.00				
2	Milling (2" Nominal)	124,085	S.Y.	\$1.20	\$148,902.00	\$0.96	\$119,121.60				
3	HMA – Commercial Grade (Class A) (Surface)	14,925	Tons	\$58.00	\$865,650.00	\$58.45	\$872,366.25				
4	Asphalt Pavement Smoothness	1	L.S.	\$2,750.00	\$2,750.00	\$13,000.00	\$13,000.00				
5	HMA – Commercial Grade (Class A) (Patch)	2,356	Tons	\$83.00	\$195,548.00	\$93.30	\$219,814.80				
6	Aggregate Shouldering (AS-1)	1,221	Tons	\$20.00	\$24,420.00	\$23.80	\$29,059.80				
7	Flagger (Set)	1	Hour	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00
8	Maintenance & Restoration of Haul Roads (Set)	1	L.S.	\$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	Monument Box	14	Each	\$1,200.00	\$16,800.00	\$950.00	\$13,300.00				
10	Traffic Control – Two Lane with One Lane Closed	1	L.S.	\$8,410.00	\$8,410.00	\$29,416.00	\$29,416.00				
11	Traffic Control (Initial Setup)	1	L.S.	\$9,100.00	\$9,100.00	\$14,411.00	\$14,411.00				
12	Construction Sign (0 to 9.25 sq. ft.)	2,156	Ea. Day	\$0.15	\$323.40	\$0.15	\$323.40				
13	Construction Sign (9.26 to 16.25 sq. ft.)	1,323	Ea. Day	\$0.25	\$330.75	\$0.25	\$330.75				
14	Construction Barricade (Type III, 4' – 8')	294	Ea. Day	\$0.50	\$147.00	\$0.50	\$147.00				
15	Type "A" Warning Light	1,617	Ea. Day	\$0.05	\$80.85	\$0.05	\$80.85				
16	Trim Line Channelizers	4,200	Ea. Day	\$0.20	\$840.00	\$0.20	\$840.00				
TOTAL					\$1,277,842.00		\$1,334,161.45				

**ADD ALTERNATE - RTE. 458 E2300 TO E2400**

ITEM #	DESCRIPTION	APPROX QUANTITY	UNIT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT
17	Mobilization	1	L.S.	\$500.00	\$500.00	\$3,610.00	\$3,610.00				
18	Milling (2" Nominal)	1,067	S.Y.	\$1.20	\$1,280.40	\$4.66	\$4,972.22				
19	HMA – Commercial Grade (Class A) (Surface)	1,705	Tons	\$58.00	\$98,890.00	\$59.10	\$100,765.50				
20	Asphalt Pavement Smoothness	1	L.S.	\$800.00	\$800.00	\$1.00	\$1.00				
21	HMA – Commercial Grade (Class A) (Patch)	300	Tons	\$83.00	\$24,900.00	\$116.00	\$34,800.00				
22	Aggregate Shouldering (AS-1)	220	Tons	\$20.00	\$4,400.00	\$26.90	\$5,918.00				
23	Flagger (Set)	1	Hour	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00
24	Monument Box	3	Each	\$1,200.00	\$3,600.00	\$950.00	\$2,850.00				
25	Traffic Control	1	L.S.	\$4,430.00	\$4,430.00	\$5,985.00	\$5,985.00				
TOTAL ADD-ALTERNATE BID					\$138,840.40		\$158,941.72				

**COMBINED BID AMOUNT**

**\$1,416,682.40**

**\$1,493,103.17**

# Douglas County

## Department of Public Works

**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 : May 10, 2013

Re : Consider awarding construction contract for Route 442 improvements  
Route 442 from Shawnee County line to Stull  
Project No. 2011-9; CIP Project #88

We will open construction bids late this afternoon for Project 2011-9, pavement rehabilitation and limited safety improvements on Route 442 from the Shawnee County line to Stull. We plan to begin construction as early as possible, hopefully in late-May.

A bid tabulation and contract award recommendation will be forwarded to BOCC members this Monday, May 13. The contract document will be presented to the BOCC during the May 15 meeting for approval.

The current construction cost estimate for this project is \$1.39 million. The CIP allocates \$1.25 million for total project costs.

Action Required: Consider awarding a contract for construction of Project No. 2011-9, improvements to Route 442 from the Shawnee County line to Stull.