CITY OF COFFEYVILLE
BOARD OF COMMISSIONERS AGENDA ITEM

MEETING DATE	October 8, 2013	
RESOLUTION OR ORDINANCE NUMBER		
AGENDA TITLE	**2014-2015 KLINK Design Engineering Contract**	
REQUESTING DEPARTMENT	Engineering	
PRESENTER	Scott Massman	
FISCAL INFORMATION	Cost as recommended:	Design Not to exceed $22,819.00 (2014 Klink Already Paid) $19,665.00 (2015 Klink)
	Budget Line Item:	520-5-000-868
	Balance Available	$19,665.00
	New Appropriation Required:	[ ] Yes [X] No
PURPOSE	Highway maintenance and repair.	

BACKGROUND	A selection committee reviewed statements of qualifications as submitted by four out of six contacted firms. The findings of the selection committee by percent basis are as follows: 1 AMA 28.81% 2 TRANSYSTEMS 24.59% 3 PEC 24.53% 4 TSE 22.07% By overwhelming recommendation Allgeier, Martin and Associates were selected because of past experience in the project scope and by their excellent credentials. The combined KLINK projects will consist of concrete panel rehabilitation on Highway 166 from Buckeye to Walnut Street. A HMA Surface (Ultrathin Bonded) (Type A) (PG70-28) also known as NovaChip shall be applied from Buckeye Street east to the intersection of Highway 166-169 and East 8th Street. This project comes as a result of the rejection of the bids for the 2014 Klink as authorized by Resolution No. R-13-57 this past July. The total not to exceed amount for this engineering contract is $19,665.00. Design engineering is not a participating item for a KLINK project. The funding for participating KLINK items is a 50:50 match up to a total of $400,000.00 per year. This year we will be combining two projects together doubling the total project amounts. Project estimates along with drawings depicting said projects accompany this report.
SPECIAL NOTES	
ANALYSIS	
PUBLIC INFORMATION PROCESS	
BOARD OR COMMISSION RECOMMENDATION	
STAFF RECOMMENDATION	Authorize Contract with Allgeier Martin and Associates, Inc., for Design Engineering Services for KDOT KLINK Project No. U-0134-01.
REFERENCE DOCUMENTS ATTACHED	2014 KLINK Beech to Walnut.pdf, 2014 KLINK Project 2 Joint Repair Highway 166 Buckeye to Walnut.Excel worksheet, 2014 Spruce to Walnut-11x8.5L color.pdf 2014 KLINK Project 2 Joint Repair Highway 166 Buckeye to Walnut.excel

RESOLUTION NO. R-13-87

A RESOLUTION TO AUTHORIZE APPROVAL OF ENGINEERING AGREEMENT CONTRACT WITH ALLGEIER, MARTIN AND ASSOCIATES, FOR THE NOT TO EXCEED AMOUNT OF $19,665.00 FOR THE DEPARTMENT OF TRANSPORTATION KLINK PROJECT NO. US 166-169 U-0134-01.

BE IT RESOLVED, by the Board of Commissioners of the City of Coffeyville, Kansas, that the Mayor and the City Clerk be and are hereby authorized to approve an Engineering Contract with Allgeier, Martin and Associates in the not to exceed amount of $19,665.00, for Design Engineering for The Kansas Department of Transportation 2014 & 2015 KLINK Project NO. US 166/169-63U-0134-01.

ADOPTED THIS 8th DAY OF OCTOBER 2013.

_____
David George, Mayor

ATTEST:

_____
Cindy Price, City Clerk

APPROVED AS TO FORM AND LEGALITY:

_____
Paul Kritz, City Attorney

PROPOSAL FOR 2014 KLINK PROJECT PHASE 2 CONCRETE JOIN REPAIR ON US HWY 166 Beech to Walnut

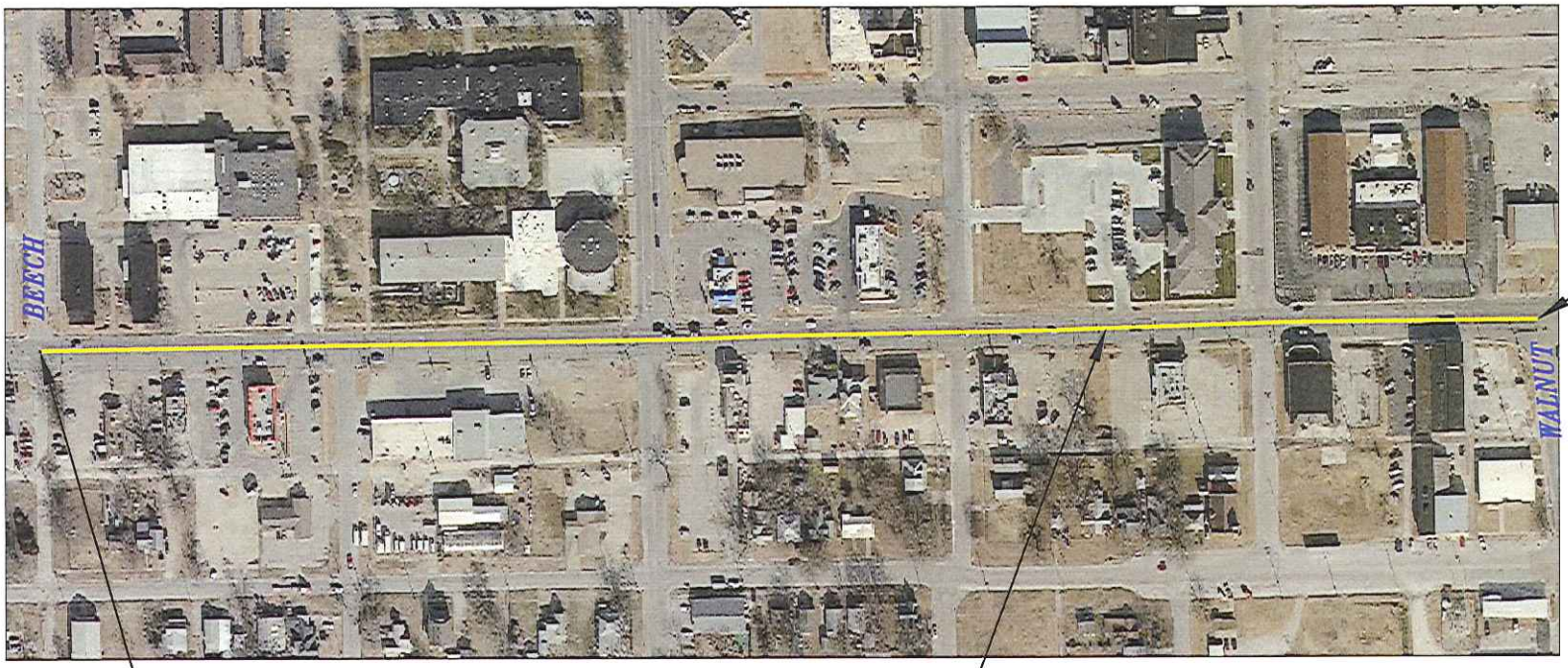
Station 23+60 End Project

Station 0+00 Begin Project

Centerline Highway 166
Proposed Concrete Joint Repair project
2360 Lin. Ft.

Coffeyville Engineering Department	DESIGNED BY:	CHECKED BY:
	DRAWN BY: TKO	APPROVED BY:
	SCALE: 1" = 300'	CONTRACT NO.
TITLE: 11th Street From Beech to Walnut		DATE: 3/22/12
		REF #:
		SHEET #:
DWG. CODE: X:\ETHOMAS\DWG\KDOT\KLINK\2014 SPRUCE TO WALNUT.DWG		

PROPOSAL FOR 2014 KLINK
PROJECT PHASE 2
CONCRETE JOIN REPAIR ON
US HWY 166 Beech to Walnut



Station 23+60 End Project

Station 0+00 Begin Project

Centerline Highway 166
Proposed Concrete Joint Repair project
2360 Lin. Ft.

Coffeyville Engineering Department	DESIGNED BY:	CHECKED BY:
	DRAWN BY: TKO	APPROVED BY:
	SCALE: 1" = 300'	CONTRACT NO:
TITLE: 11th Street From Beech to Walnut		DATE: 3/22/12
		RCF #:
		SHEET #:
DWG. CODE: X:\ETHOMAS\DWG\KDOT\KLINK\2014 SPRUCE TO WALNUT.DWG		

HIGHWAY 166 RAILROAD SPUR WEST TO OVERPASS

ESTIMATE OF COSTS
BASED ON 8625 L.F. OF PAVEMENT SURFACE 48 FEET WIDE
288 JOINTS SPACED @30 FEET X 4 = 1152 TOTAL LANE JOINTS
1 LANE JOINT = 12' X 6' = 72 SQAURE FEET/ 9 = 8 SQUARE YDS

Total for All Joints Repaired

1	STRIPING	1	L.S.		$12,000.00	
2	SIGNING	1	L.S.		$8,000.00	
3	FULL DEPTH PATCHING	9216	S.Y.	$140.00	$1,290,240.00	Note: Repair All 1152 Lane Joints
4	TRANSVERSE SAWCUTS	13824	L.F.	$3.00	$41,472.00	
5	TRANSVERSE SEALING JOINTS	13824	L.F.	$2.25	$31,104.00	
6	CLEANING AND SEALING LONGITUAL JOINTS	34500	L.F.	$3.00	$103,500.00	
				Total	$1,486,316.00	

Total for Joints Now Damaged

1	STRIPING	1	L.S.		$12,000.00	
2	SIGNING	1	L.S.		$8,000.00	
3	FULL DEPTH PATCHING	3008	S.Y.	$140.00	$421,120.00	Note: Repair for 376 Lane Joints
4	TRANSVERSE SAWCUTS	13824	L.F.	$3.00	$41,472.00	
5	TRANSVERSE SEALING JOINTS	13824	L.F.	$2.25	$31,104.00	
6	CLEANING AND SEALING LONGITUAL JOINTS	34500	L.F.	$3.00	$103,500.00	
				Total	$617,196.00	

In House Repairs

Estimated Cost per 12'x 6' Lane Wide Joint repair = $300.00 Materials Only

1	FULL DEPTH PATCHING	1152	$ Per Joint	$300.00	$345,600.00	Note: Repair All 1152 Lane Joints
2	FULL DEPTH PATCHING	376	$ Per Joint	$300.00	$112,800.00	Note: Repair for 376 Lane Joints

Proposed 2015 KLINK Rehab & Overlay Project on Highway 166 or West 11th Street

North

Scale 1" = 1000'

Station 61+60 Proposed Project End

Station 10+00 Begin Proposed Project

Centerline Highway Proposed Rehab & Overlay Project = 5160 Lin. Ft.

Coffeyville Engineering Department	DESIGNED BY:	CHECKED BY:
	DRAWN BY: JSM	APPROVED BY:
	SCALE: 1" = 1000'	CONTRACT NO.
TITLE: City of Coffeyville 2015 Proposed KLINK		DATE: 3/13/13
		REF #:
		SHEET #: 1 OF 1
DWG. CODE: X:\ESCOTT\KDOT PROJECTS\2015 KLINK\2015 KLINK 166-169 BUCKEYE TO WILLOW.DWG		