CITY OF COFFEYVILLE
BOARD OF COMMISSIONERS AGENDA ITEM

MEETING DATE	07/12/2016	
RESOLUTION OR ORDINANCE NUMBER	R-16-84	
AGENDA TITLE	2016 Intersection and Drainage Improvement Construction contract Award	
REQUESTING DEPARTMENT	Engineering	
PRESENTER	Thomas Osborn, Superintendent of Engineering	
FISCAL INFORMATION	Cost as recommended:	$241,368.20
	Budget Line Item:	520-5-220-868
	Balance Available	$338,281.33
	New Appropriation Required:	[] Yes [x] No
PURPOSE	To award a construction contract for reconstruction of three full intersections and one drainage swale.	

BACKGROUND	As part of the City's street improvement plan, we are continuing to focus on improving the overall drainage of City streets by reconstructing intersections and swales. The 2016 intersection and drainage improvement project will include three full intersections and one drainage swales. Three bids were received for the project. Full intersections 1. Wilshire & Fairway 2. 2nd & Grant 3. 8th & Washita Add Alternate Drainage swales 1. 14th & Atlantic Add Alternate Bids were opened on May 26th, 2015. The results of the bids for the base bid and all two add alternates are as follows: Jeff Graham Construction: $241,368.20 Muller Construction, Inc.: $272,086.25 Mission Construction Co., Inc.: $382,545.00 The proposed project will replace severely damaged street intersections and drainage swales with concrete in order to convey the poor drainage in the area. A copy of the title sheet drawing as well as the bid spreadsheet prepared by Allgeier Martin & Associates has been included with this report. The City Commission may choose to exclude any or all the add alternates. 1. 14th & Atlantic $30,700.60 2. 8th & Washita $54,203.05
SPECIAL NOTES	
ANALYSIS	
PUBLIC INFORMATION PROCESS	
BOARD OR COMMISSION RECOMMENDATION	

STAFF RECOMMENDATION	Staff recommends approval of a contract for this project, to Graham Construction, Inc., for the base bid plus the two add alternates for a total of $241,368.20.
REFERENCE DOCUMENTS ATTACHED	2016 Contractor Recommendation letter.pdf, C'ville Bid Tab 5-26-16.pdf, 2016 Intersections Title Sheet.pdf., 2016 Intersection Award to Graham Construction.doc

RESOLUTION NO. R-16-84

A RESOLUTION TO AUTHORIZE THE EXECUTION OF A CONSTRUCTION CONTRACT TO JEFF GRAHAM CONSTRUCTION, LLC., FOR THE 2016 INTERSECTION AND DRAINAGE IMPROVEMENT PROJECT.

BE IT RESOLVED by the Board of Commissioners of the City of Coffeyville, Kansas that the Mayor and City Clerk be and are hereby authorized and directed to execute a contract agreement with Jeff Graham Construction, LLC for the 2016 Intersection and Drainage Improvement Project in the amount of $_____.

ADOPTED THIS 12TH DAY OF JULY 2016.

_____
Craig C. Powell, Mayor

ATTEST:

_____
Cindy Price, City Clerk

APPROVED AS TO FORM AND LEGALITY:

_____
Paul Kritz, City Attorney

ALLGEIER, MARTIN and ASSOCIATES, INC.
Consulting Engineers

7231 East 24th Street | Joplin, MO 64804
Intersection and Drainage Improvmeents 2016 | Coffeyville, Kansas
May 26, 2016 | City of Coffeyville | Coffeyville, KS

Bid Section 1 - Wilshire and Fairway

Item #	No. of Units		Jeff Graham Const., LLC, Coffeyville, KS		Muller Const., Inc., Coffeyville, KS		Mission Const. Co., Inc., St Paul, KS	
			Unit Price	Extended Total	Unit Price	Extended Total	Unit Price	Extended Total
1	1 LS	Traffic Control	$750.00	$750.00	$1,250.00	$1,250.00	$2,500.00	$2,500.00
2	884 SY	Removal of Existing Pavement	$6.50	$5,746.00	$6.75	$5,967.00	$15.00	$13,260.00
3	909 SY	Subgrade Excavation, Grading and Compaction	$2.55	$2,317.95	$2.75	$2,499.75	$10.00	$9,090.00
4	909.0 SY	Aggregate Base (AB3) (6" Thick)	$7.50	$6,817.50	$7.50	$6,817.50	$15.00	$13,635.00
5	444 LF	Integral, 6" Concrete Curb	$15.00	$6,660.00	$10.00	$4,440.00	$25.00	$11,100.00
6	884 SY	PCCP (10" Thick) (Non-Reinforced) (Non-Dowel Jointed)	$53.00	$46,852.00	$55.00	$48,620.00	$75.00	$66,300.00
7	1 LS	Contractor Furnished Surveying and Staking	$1,100.00	$1,100.00	$1,000.00	$1,000.00	$1,500.00	$1,500.00
8	1 LS	Finish Grading	$600.00	$600.00	$1,750.00	$1,750.00	$2,500.00	$2,500.00
9	1 LS	Landscaping	$600.00	$600.00	$1,750.00	$1,750.00	$2,500.00	$2,500.00
10	1 LS	Mobiization	$1,500.00	$1,500.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00
11	65 LF	3 inch Fiber Optic Conduit	$4.50	$292.50	$6.00	$390.00	$15.00	$975.00
12	1 LS	All Remaining Misc. & Incidental Items for Perfect Completion	$750.00	$750.00	$4,000.00	$4,000.00	$10,000.00	$10,000.00
		TOTAL BID AMOUNT SECTION 1		**$73,985.95**		**$83,484.25**		**$138,360.00**

Bid Section 2 - 2nd and grant

Item #	No. of Units		Unit Price	Extended Total	Unit Price	Extended Total	Unit Price	Extended Total
1	1 LS	Traffic Control	$750.00	$750.00	$1,000.00	$1,000.00	$2,500.00	$2,500.00
2	910 SY	Removal of Eixsting Pavement	$6.50	$5,915.00	$6.75	$6,142.50	$15.00	$13,650.00
3	91 SY	Removal of Existing Sidewalk	$5.85	$532.35	$6.75	$614.25	$15.00	$1,365.00
4	1,030 SY	Subgrade Excavation, Grading and Compaction	$2.55	$2,626.50	$2.75	$2,832.50	$10.00	$10,300.00
5	932 SY	Aggregate Base (AB3) (6" Thick)	$7.50	$6,990.00	$7.50	$6,990.00	$15.00	$13,980.00
6	117 SY	Aggregate Base (AB3) (4" Thick)	$6.75	$789.75	$5.50	$643.50	$10.00	$1,170.00
7	406 LF	Integral, 6" Concrete Curb	$15.00	$6,090.00	$10.00	$4,060.00	$25.00	$10,150.00
8	910 SY	PCCP (10" Thick) (Non-Reinforced) (No-Dowel Jointed)	$53.00	$48,230.00	$55.00	$50,050.00	$75.00	$68,250.00
9	60 SY	Concrete Sidewalk (4" Thick)	$38.00	$2,280.00	$39.00	$2,340.00	$45.00	$2,700.00
10	40 SY	ADA Ramps	$70.00	$2,800.00	$75.00	$3,000.00	$200.00	$8,000.00
11	1 LS	Contractor Furnished Surveying and Staking	$1,200.00	$1,200.00	$1,200.00	$1,200.00	$1,500.00	$1,500.00
12	1 LS	Finish Grading	$600.00	$600.00	$1,750.00	$1,750.00	$2,500.00	$2,500.00
13	1 LS	Landscaping	$600.00	$600.00	$1,750.00	$1,750.00	$2,500.00	$2,500.00
14	1 LS	Mobilization	$750.00	$750.00	$1,500.00	$1,500.00	$3,500.00	$3,500.00
15	350 LF	3-in Fiber Optic Conduit	$4.50	$1,575.00	$6.00	$2,100.00	$15.00	$5,250.00
16	1 LS	All Remaining Misc. & Incidental Items for Perfect Completion	$750.00	$750.00	$4,000.00	$4,000.00	$10,000.00	$10,000.00
		TOTAL BID AMOUNT SECTION 2		**$82,478.60**		**$89,972.75**		**$157,315.00 ***
		TOTAL BASE BID AMOUNT, (SECTION 1 + SECTION 2)		$156,464.55		$173,457.00		$295,675.00 *

Additive 1 - 14th and Atlantic

Item #	No. of Units		Unit Price	Extended Total	Unit Price	Extended Total	Unit Price	Extended Total
1	1 LS	Traffic Control	$750.00	$750.00	$1,000.00	$1,000.00	$2,500.00	$2,500.00
2	312 SY	Removal of Eixsting Pavement	$6.50	$2,028.00	$6.75	$2,106.00	$15.00	$4,680.00
3	25 SY	Removal of Existing Sidewalk	$5.85	$146.25	$6.75	$168.75	$15.00	$375.00
4	322 SY	Subgrade Excavation, Grading and Compaction	$2.55	$821.10	$2.75	$885.50	$10.00	$3,220.00
5	322 SY	Aggregate Base (AB3) (6" Thick)	$7.50	$2,415.00	$7.50	$2,415.00	$15.00	$4,830.00
6	27 SY	Aggregate Base (AB3) (4" Thick)	$6.75	$182.25	$5.50	$148.50	$10.00	$270.00
7	141 LF	Integral, 6-inch Concrete Curb (Standard)	$15.00	$2,115.00	$10.00	$1,410.00	$25.00	$3,525.00
8	30 LF	Integral, Roll-back Concrete Curb	$15.00	$450.00	$15.00	$450.00	$25.00	$750.00
9	312 SY	PCCP (10" Thick) (Non-Reinforced)(Non-Dowel Jointed)	$53.00	$16,536.00	$55.00	$17,160.00	$75.00	$23,400.00
10	15 SY	Concrete Sidewalk (4" Thick)	$38.00	$570.00	$39.00	$585.00	$45.00	$675.00
11	10 SY	ADA Ramps	$70.00	$700.00	$75.00	$750.00	$200.00	$2,000.00
12	1 LS	Contractor Furnished Surveying and Staking	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,500.00	$1,500.00
13	1 LS	Finish Grading	$600.00	$600.00	$1,750.00	$1,750.00	$2,500.00	$2,500.00
14	1 LS	Landscaping	$600.00	$600.00	$1,750.00	$1,750.00	$2,500.00	$2,500.00
15	1 LS	Mobiization	$750.00	$750.00	$1,500.00	$1,500.00	$3,500.00	$3,500.00
16	86 LF	3-inch Fiber Optic Conduit	$4.50	$387.00	$6.00	$516.00	$15.00	$1,290.00
17	1 LS	All Remaining Misc. & Incidental Items for Perfect Completion	$650.00	$650.00	$2,500.00	$2,500.00	$10,000.00	$10,000.00
		TOTAL BID AMOUNT ADDITIVE 1		**$30,700.60**		**$36,094.75**		**$67,515.00**

Additive 2 - 8th and Washita

Item #	No. of Units		Unit Price	Extended Total	Unit Price	Extended Total	Unit Price	Extended Total
1	1 LS	Traffic Control	$750.00	$750.00	$2,000.00	$2,000.00	$2,500.00	$2,500.00
2	567 SY	Removal of Eixsting Pavement	$6.50	$3,685.50	$6.75	$3,827.25	$15.00	$8,505.00
3	87 SY	Removal of Existing Sidewalk	$5.85	$508.95	$6.75	$587.25	$15.00	$1,305.00
4	692 SY	Subgrade Excavation, Grading and Compaction	$2.55	$1,764.60	$2.75	$1,903.00	$10.00	$6,920.00
5	580 SY	Aggregate Base (AB3) (6" Thick)	$7.50	$4,350.00	$7.50	$4,350.00	$15.00	$8,700.00
6	112 SY	Aggregate Base (AB3) (4" Thick)	$6.75	$756.00	$5.50	$616.00	$10.00	$1,120.00
7	152 LF	Integral, 6-inch Concrete Curb	$15.00	$2,280.00	$10.00	$1,520.00	$25.00	$3,800.00
8	567 SY	PCCP (10" Thick) (Non-Reinforced)(Non-Dowel Jointed)	$53.00	$30,051.00	$55.00	$31,185.00	$75.00	$42,525.00
9	54 SY	Concrete Sidewalk (4" Thick)	$38.00	$2,052.00	$39.00	$2,106.00	$45.00	$2,430.00
10	40 SY	ADA Ramps	$70.00	$2,800.00	$75.00	$3,000.00	$200.00	$8,000.00
11	1 LS	Contractor Furnished Surveying and Staking	$1,200.00	$1,200.00	$1,200.00	$1,200.00	$1,500.00	$1,500.00
12	1 LS	Finish Grading	$600.00	$600.00	$1,750.00	$1,750.00	$2,500.00	$2,500.00
13	1 LS	Landscaping	$600.00	$600.00	$1,750.00	$1,750.00	$2,500.00	$2,500.00
14	1 LS	Mobilization	$750.00	$750.00	$1,500.00	$1,500.00	$2,500.00	$2,500.00
15	290 LF	3-inch Fiber Optic Conduit	$4.50	$1,305.00	$6.00	$1,740.00	$15.00	$4,350.00
16	1 LS	All Remaining Misc. & Incidental Items for Perfect Completion	$750.00	$750.00	$3,500.00	$3,500.00	$10,000.00	$10,000.00
		TOTAL BID AMOUNT ADDITIVE 2		**$54,203.05**		**$62,534.50**		**$109,155.00**

This is to certify that on May 26, 2016, at 2:00 p.m. at the Commission Office at City Hall in Coffeyville, Kansas, the bids were publicly opened, checked and the above totals are correct as to the additions and the bids were accompanied by acceptable bidder's bonds.

* Corrected

By _____
Michael Atkinson, P.E., Vice President

ALLGEIER, MARTIN and ASSOCIATES, INC.
Consulting Engineers

June 2, 2016

Mr. Chuck Shively
Director of Public Works
City of Coffeyville
11 East 2nd Street
P.O. Box 1629
Coffeyville, Kansas 67337

Re: Coffeyville, Kansas
Intersection & Drainage Improvements 2016

Dear Mr. Shively:

We have reviewed the three (3) bids received May 26, 2016 for the construction of the referenced project, and subsequently prepared a tabulation of those bids. The totals on the enclosed Tabulation of Bids show the amounts of the submitted bids.

It is the recommendation of this office that the City award the contract to Jeff Graham Construction, LLC. This recommendation is predicated upon the following:

1. Jeff Graham Construction, LLC is the low responsive, responsible bidder, with a Base Bid, Additive 1, and Additive 2 bids in the amount of $156,464.55, $30,700.60, and $54,203.05 respectively.
2. The submitted bid is also below the engineer's estimate for all bid sections.
3. The Company's past performance on similar projects recently completed for the City of Coffeyville indicates they are capable of performing the work.
4. A recent conversation with Mr. Jeff Graham suggests that they are comfortable with the submitted bid and the associated scope of work shown on the plans and as indicated by the contract documents and specifications.

We ask that the City of Coffeyville review the enclosed documentation and advise this office which bid sections are to be awarded. Upon receipt of this information, we will prepare the contract documents for execution and schedule a pre-construction conference.

If you have any questions, please call.

Sincerely,

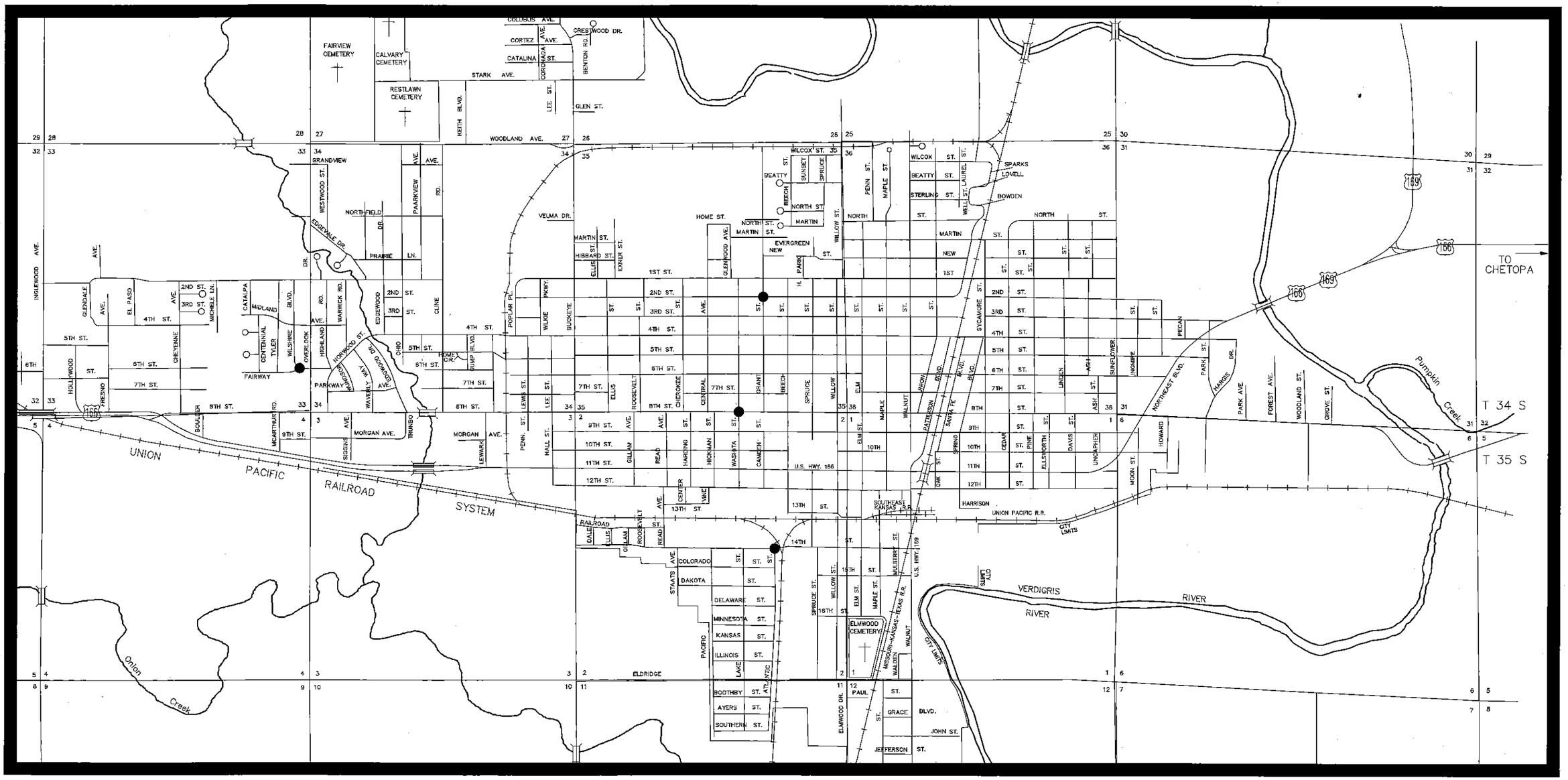
ALLGEIER, MARTIN and ASSOCIATES, INC.

Michael Atkinson, P.E.
Vice President

Enclosures

P.O. Box 2627
Joplin, Mo. 64803-2627
7231 East 24th St.
Joplin, Mo. 64804
ALLGEIER, MARTIN and ASSOCIATES, INC.
CONSULTING ENGINEERS

INTERSECTION AND DRAINAGE IMPROVEMENTS
COFFEYVILLE, KANSAS



PROJECT LOCATION MAP

N . T . S.

N

811 Know what's below. Call before you dig.

THE "ORIGINAL" OF THIS DOCUMENT, WITH PROFESSIONAL ENGINEER'S SEAL & DATED SIGNATURE, IS ON FILE AT THE OFFICES OF ALLGEIER, MARTIN and ASSOCIATES, INC.
CIVIL ENGINEER: MICHAEL ATKINSON
LICENSE NO. 18933
MICHAEL ATKINSON 18933 KANSAS PROFESSIONAL ENGINEER CIVIL
4-12-16

ALLGEIER, MARTIN and ASSOCIATES, INC.
CONSULTING ENGINEERS and SURVEYORS
7231 EAST 24th STREET JOPLIN, MISSOURI 64804 (417) 680 - 7200

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CERTIFICATE OF AUTHORITY KANSAS NO. E-17

DATE	REVISION

APRIL, 2016

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