July 10, 2012
ITEM # I-3

To: **Mayor and Commissioners**

From: **Scott Massman, Superintendent of Engineering**

Subject: **EDGEWOOD DRIVE-PHASE 2-FINAL CHANGE ORDER NO. 1, FINAL PAY ESTIMATE.**

Recommendation: Award final pay estimate and final change order for Edgewood Drive Phase 2 street improvements as stipulated by plans prepared by Transystems Corporation, Inc. entitled "EDGEWOOD DRIVE STREET IMPROVEMENTS" dated January 3, 2012, to Mission Construction Company, Inc.

Discussion: In February of this year the City of Coffeyville awarded Mission Construction Company, Inc a contract for the reconstruction of Edgewood Drive located north and south of Northfield Avenue in Cline's Westwood Addition. The contract called for a new 5-inch thick concrete road replacing the existing asphalt surface, which had deteriorated over the past years. The improvement also rebuilt the intersection of Northfield Avenue and Edgewood Drive. This improvement will open several lots suitable for development. Mission completed the project a few weeks ago. Edgewood Drive was built to the specifications as planned and the engineer and city staff has accepted the construction of the road. The total contract amount as bid was $178,754.25.

During the process of rebuilding the street certain area of curb and gutter were deemed unsuitable and were replaced as needed. Included with this report is the application and schedule of payment as well as Final Change Order Number 1.

The change order particulars are listed in these documents and total an additional $9,688.63. The change in contract reflects a total project cost of $188,442.88.

City staff was very pleased with the contractor's performance and organizational attributes. The project was built in less time than scheduled in the contract bid documents of 45 consecutive days. Funding for this project is being provided by the $392,000 EDI Special Project Grant from the United States Department of Housing and Urban Development and will also be used as required local matching funds for the $1,350,000 Infrastructure Development grant (SB 417) from the Kansas Housing Resources Corporation. The two grants combine for a total grant amount of $1,742,000.00.

Staff recommends approval of a final payment for this project, to Mission Construction Company, Inc., for the lump sum bid of $188,442.88.

RESOLUTION NO. R-12-68

A RESOLUTION TO AUTHORIZE AWARD OF FINAL CHANGE ORDER NO. 1, TO MISSION CONSTRUCTION, INC., IN THE ADJUSTED TOTAL AMOUNT OF CONTRACT OF $188,442.88 FOR IMPROVEMENTS AS BUILT ON EDGEWOOD DRIVE, AS STIPULATED ON PLANS PREPARED BY TRANSYSTEMS CORPORATION, INC. ENTITLED "EDGEWOOD DRIVE STREET IMPROVEMENTS", DATED JANUARY 3, 2012.

BE IT RESOLVED, by the Board of Commissioners of the City of Coffeyville, Kansas, that the Mayor and the City Clerk are hereby authorized to approve Final Change Order No. 1 to Mission Construction Inc., in the adjusted lump sum amount of $188,442.88 for street improvements located on Edgewood Drive situated north and south of Northfield Avenue in Cline's Westwood Addition, as stipulated on plans prepared by Transystems Corporation, Inc. entitled "EDGEWOOD DRIVE STREET IMPROVEMENTS" dated January 3, 2012.

ADOPTED THIS 10th DAY OF JULY 2012.

_____
David George, Mayor

ATTEST:

_____
Cindy Price, City Clerk

APPROVED AS TO FORM AND LEGALITY:

_____
Paul Kritz, City Attorney

EDGEWOOD DRIVE STREET IMPROVEMENTS

EDGEWOOD DRIVE
CITY OF COFFEYVILLE
COFFEYVILLE, KANSAS

INDEX OF SHEETS

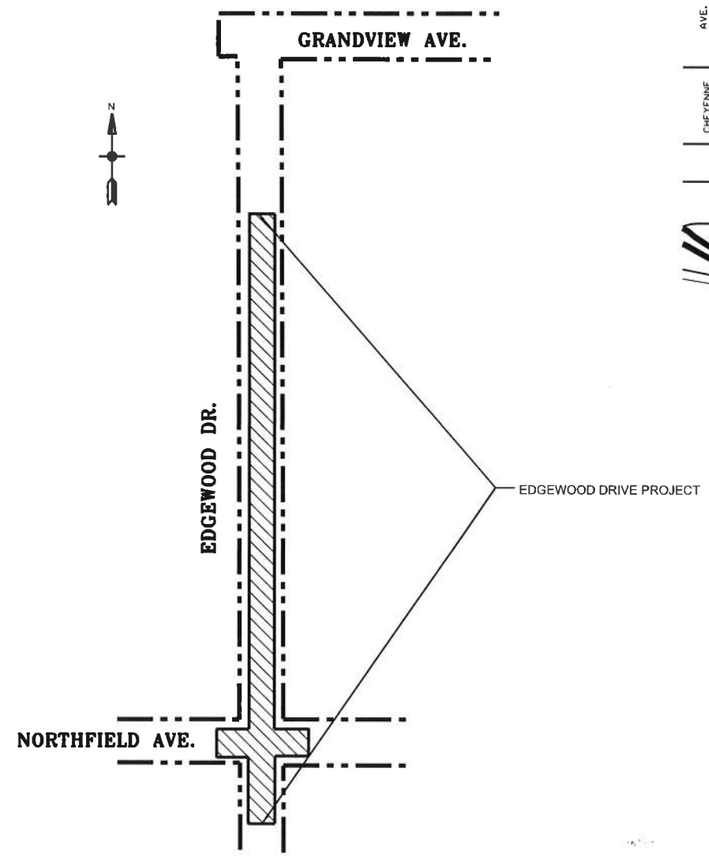
1	COVER SHEET
2	GENERAL NOTES AND QUANTITIES
3	TYPICAL SECTIONS
4	PLAN SHEET
5	PHASES
6	CONCRETE INTERSECTION JOINT DETAIL
7	REINFORCED CONCRETE MANHOLE
8	CONCRETE PAVEMENT DOWEL JOINT NON REINFORCED

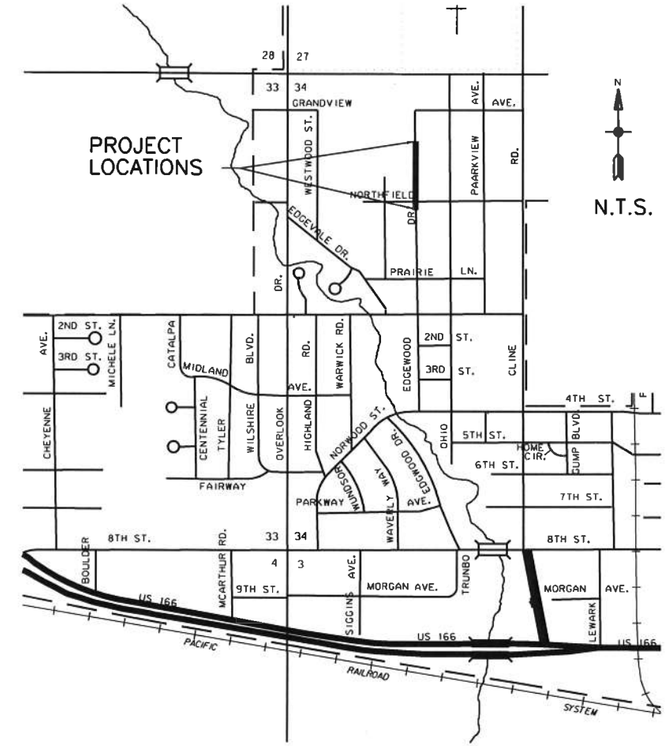
UTILITY OWNERS

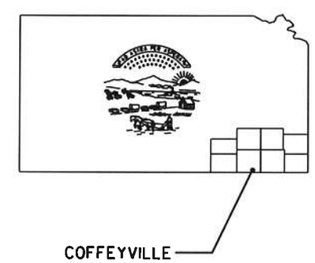
WATER	CITY OF COFFEYVILLE (620) 252-6139
SEWER	CITY OF COFFEYVILLE (620) 252-6139
GAS	ATMOS ENERGY (888) 442-1313
GAS	WILLIAMS (620) 515-5836
POWER	CITY OF COFFEYVILLE 620-252-6184
TELEPHONE	AT&T (800) 344-7233
CABLE TELEVISION	COX CABLE (918) 806-6000
KANSAS ONE CALL	(800) 344-7233

LEGEND

PROPOSED PAVEMENT
PROPOSED GRAVEL SURFACING
PROPOSED CONTOUR ELEVATIONS
EXISTING CONTOUR ELEVATIONS
PROPOSED SANITARY SEWER
EXISTING SANITARY SEWER
PROPOSED STORM SEWER
℄ PROPOSED IMPROVEMENTS
EXISTING RIGHT-OF-WAY
PROPOSED WATER
EXISTING WATER LINE
UTILITY POLE
TELEPHONE RISER
TELEPHONE LINE
GAS LINE
EXISTING FENCE
TREES







SHAWN DAVID TURNER
LICENSED
12638
KANSAS
PROFESSIONAL ENGINEER
1/3/12

OWNER - DEVELOPER	
CITY OF COFFEYVILLE	DATE
PROJECT ENGINEER	1/3/12 DATE

TranSystems
115 S. 6th Street
Independence, KS 67301
PHONE: 620-331-3999
FAX: 620-331-4082

CONSULTANTS

EDGEWOOD DRIVE
COFFEYVILLE KANSAS
CITY OF Coffeyville KANSAS

MARK	DATE	DESCRIPTION

PROJ NO:	112080040
SCALE:	
DATE:	
DESIGNED BY:	TLE
DRAWN BY:	TLE
CHECKED BY:	SDT

SHEET TITLE

COVER SHEET

1

R-0040-COVR

TLEMERT
12/22/2011 - 11:23:31 AM G:\IN08\0040\Road\Edgewood Drive\R-0040-COVR.DGN

TranSystems
115 S. Sixth Street
Suite B
Independence, KS 67301
Tel 620 331 3999
Fax 620 331 4082
www.transystems.com

CHANGE ORDER NO. 1 FINAL

Edgewood Drive Construction

This Change Order constitutes full and mutual accord and satisfaction for all time and all costs related to this change. By acceptance of this Change Order, the Contractor agrees that the Change Order represents equitable adjustments to the contract, and further agrees to waive all rights to file a claim arising out of or as a result of this change.

Provide equipment and material to perform the following tasks:

Edgewood Drive

ADD				
1-5	Remove & Replace Curb & Gutter	$40.00	262	$10,480.00
1-17	5" Concrete Surfacing	$37.25	113	$4,209.25
1-18	AB-3 Base Rock	$17.50	74.25	$1,299.38
DEDUCT				
1-8	Storm Sewer 24" RCP	$55.00	-100	($5,500.00)
1-7	Bituminous Pavement SM 9.5	$80.00	-10	($800.00)
			TOTAL	$9,688.63

Original Contract Amount: $178,754.25
Additions, This Change Order: $ 9,688.63
Revised Contract Amount: $188,442.88

Approved by Engineer: _____ Date 7/3/12
TranSystems

Approved by Contractor: _____ Date 7-3-2012
Mission Construction

Approved by Owner: _____ Date 7-3-2012
City of Coffeyville

112080040 Edgewood Dr

Change Order No. 1

Submit in Triplicate

Project: City Streets

Award Date:

Contractor: Mission Construction Co
PO Box 321
St. Paul, Kansas 66771

Date:

Director of Engineering

Mission Construction Co., Inc.

President

Nature of Change:

Date:

Contractor

Additions:

262	ft	$ 40.00	$ 10,480.00		
113	sqyd	$ 37.25	$ 4,209.25		
74.25	tons	$ 17.50	$ 1,299.38		
0		$ -	$ -		
0		$ -	$ -		
0		$ -	$ -		
0		$ -	$ -		
0		$ -	$ -		
0		$ -	$ -		
0		$ -	$ -		
0		$ -	$ -		
0		$ -	$ -		$ 15,988.63

APPROVED:

Date:

Mayor

Deletions:

100	ft	$ 55.00	$ 5,500.00		
10	tons	$ 80.00	$ 800.00		
					$ 6,300.00

Summary:

Original Contract Amount:	$ -		
Order # 0 Appvd.	$ -	Current CO#1	$ 9,688.63
Cotract prior to this CO	$ 178,754.25	New adj Con.	$ 188,442.88