

BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KANSAS

WEDNESDAY, APRIL 30, 2014

4:00 p.m.

-Consider the minutes for March 19 and March 26, 2014

CONSENT AGENDA

- (1) (a) Consider approval of Commission Orders;
- (b) Resolution regarding Municipal Investment Pool (MIP) (Paula Gilchrist)
- (c) Authorization to accept material supply low price quote for precast concrete drainage structure, replacement of Structure No. 01.00N-20.42E (Keith Browning); and
- (d) Agenda approval of Steel Post supply contract to second low bidder (Keith Browning)

REGULAR AGENDA

- (2) Presentation of report from Lawrence-Douglas County Advocacy Council on Aging (Judy Bellome)
- (3) Receive County Energy Use Reduction Goals Progress Report (Eileen Horn)
- (4) Consider approval of the 2014-2015 Employee Health Insurance and Benefit Plan. (Sarah Plinsky)
- (5) a) Consider entering into non-binding Letter of Intent with KDOT, for the sale of approximately 4.78 acres of land adjacent to the new Public Works Facility.
b) If the Letter of Intent identified in Agenda Item 5(a) is approved, consider adopting a Resolution to schedule a Public Hearing to receive public comment and allow public participation in the proposed sale. (Sarah Plinsky)
- (6) Consider establishing a Guaranteed Maximum Price (GMP) for the new Public Works facility.
- (7) (a) Consider approval of Accounts Payable (if necessary)
(b) Appointments
Bert Nash Community Health Center Board of Directors (2) expire 04/2014
Douglas County Senior Services Board of Directors – (1) vacancy 04/2014
Heritage Conservation Council (3) positions expire 05/31/2014
Jayhawk Area Agency on Aging Board of Directors – (2) vacancies
Jayhawk Area Agency on Aging Tri-County Advisory Council – (2) vacancies
Lawrence-Douglas County Metropolitan Planning Commission – (2) expire 05/31/14
(c) Public Comment
(d) Miscellaneous
- (8) Adjourn

WEDNESDAY, MAY 7, 2014

-Proclamation for "Builder Safety Month" (Jim Sherman)

-Proclamation for the month of May 2014 as "BIKE MONTH" and also proclaim the week of May 12-16, 2014 as "Bike-To-Work Week" in Douglas County, Kansas (Jessica Mortinger)

6:35 p.m.

-Meteorological tower CUP

WEDNESDAY, MAY 14, 2014

6:35 p.m.

-Hold public hearing concerning the advisability of organizing a new Fire District, to include all of Palmyra Township and to be known as "Fire District No. 2, County of Douglas, Kansas." At the conclusion of the public hearing, consider adopting a Resolution formally organizing the Fire District.

-Hold public hearing concerning the advisability of organizing a new Fire District, to include all of Willow Springs Township and to be known as "Fire District No. 3, County of Douglas, Kansas." At the conclusion of the public hearing, consider adopting a Resolution formally organizing the Fire District.

-Hold public hearing to receive public input and allow public participation concerning the advisability of selling a tract of real estate (adjacent to the new Public Work Facility) to KDOT. At the conclusion of the public hearing, consider adopting a Commission Order, authorizing the Chair to sign a real estate contract and other documents necessary to close the land sale.

WEDNESDAY, MAY 21, 2014 - 6:35 p.m. only

WEDNESDAY, MAY 28, 2014

WEDNESDAY, JUNE 4, 2014

-Consider a proclamation for "Relay for Life Week" (Betty Parks)

***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.*

Memo

April 30, 2014

To: Douglas County Board of County Commissioners

From: Douglas County Treasurer

RE: Resolution of Agreement with the Pooled Money Investment Board of Kansas

Dear Commissioners:

As designated Investment Officer for Douglas County, I am requesting approval and signature of the attached Resolution. This Resolution would update, due to staff changes, a 2005 list of Treasurer's office employees authorized to transfer funds into and out of the Pooled Money Investment Board's Municipal Investment Pool (MIP).

The Resolution requests your approval of the County's account, subject to the MIP Participation Policy.

A link to the February 26, 2014 Participation Policy can be found at:

<https://pooledmoneyinvestmentboard.com/mip/index.html>

Because of low interest rates, we have not used the MIP as an investment instrument the last few years. However it is our preferred method of transferring Bond payments to the Kansas State Treasurer and we would appreciate being able to keep that option.

I would be glad to answer any questions you might have.

Sincerely,

A handwritten signature in black ink that reads "Paula Gilchrist". The signature is written in a cursive style with a large initial "P".

Paula Gilchrist

Douglas County Treasurer

RESOLUTION

WHEREAS, the undersigned is a municipality, as defined in K.S.A. 12-1675, as amended, (the "Participant") and from time to time has funds on hand in excess of current needs, and

WHEREAS, it is the best interest of the Participant and its inhabitants to invest funds in investments that yield a favorable rate of return while providing the necessary liquidity and protection of the principal; and

WHEREAS, the Pooled Money Investment Board (the "PMIB"), operates the Municipal Investment Pool (MIP), a public funds investment pool, pursuant to Chapter 254 of the *1996 Session Laws of Kansas*, and amendments thereto

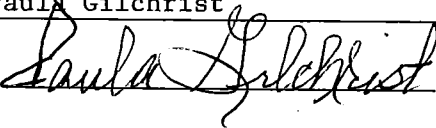
NOW THEREFORE, be it resolved as follows:

1. The municipality designated below approves the establishment of an account in its name in the MIP for the purpose of transmitting funds for investment, subject to the MIP Participation Policy adopted by the Pooled Money Investment Board, and municipality acknowledges it has received a current copy of such Participation Policy. The Participant's taxpayer identification number assigned by the Internal Revenue Service is 48-6033538.
2. The following individuals, whose signatures appear directly below, are officers or employees of the Participant and are each hereby authorized to transfer funds for investment in the MIP and are each authorized to withdraw funds from time to time, to issue letters of instruction, and to take all other actions deemed necessary or appropriate for the investment of funds:

List officers or employees authorized to execute documents and make deposits and withdrawals:

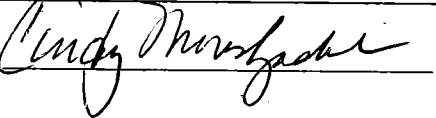
Name Paula Gilchrist

Title Treasurer

Signature 

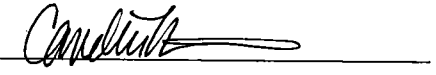
Name Cindy Monshizadeh

Title Account Clerk 4

Signature 

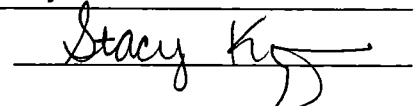
Name Candice Norman

Title Registration Tax Clerk 3

Signature 

Name Stacy Kurtz

Title Director of Taxation & Accounting

Signature 

3. Notice required by the PMIB's Municipal Investment Pool Participant Policy shall be provided to ;

Contact Person Paula Gilchrist

Address 1100 Massachusetts

PO Box 884

Lawrence, Kansas 66044
(City) (Zip)

Telephone 785-832-5275

Fax No. 785-832-0226

4. This Resolution and its authorization shall continue in full force and effect until amended or revoked by the Participant and until the PMIB receives a copy of any such amendment or revocation, the PMIB is entitled to rely on same.


This resolution is hereby introduced and adopted by the Participant at its regular/special meeting held on 30 day of April, 2014.

Douglas County,

Name of Participant

ATTEST

by:


Signature

Title

Paula Gilchrist

Printed Name

NOTE: The State needs original signatures.
Certified copy of resolution required.

Treasurer

Title

RESOLUTION

WHEREAS, the undersigned is a municipality, as defined in K.S.A. 12-1675, as amended,(the “Participant”) and from time to time has funds on hand in excess of current needs, and

WHEREAS, it is the best interest of the Participant and its inhabitants to invest funds in investments that yield a favorable rate of return while providing the necessary liquidity and protection of the principal; and

WHEREAS, the Pooled Money Investment Board (the “PMIB”), operates the Municipal Investment Pool (MIP), a public funds investment pool, pursuant to Chapter 254 of the *1996 Session Laws of Kansas*, and amendments thereto

NOW THEREFORE, be it resolved as follows:

1. The municipality designated below approves the establishment of an account in its name in the MIP for the purpose of transmitting funds for investment, subject to the MIP Participation Policy adopted by the Pooled Money Investment Board, and municipality acknowledges it has received a current copy of such Participation Policy. The Participant’s taxpayer identification number assigned by the Internal Revenue Service is _____.

- 2 The following individuals, whose signatures appear directly below, are officers or employees of the Participant and are each hereby authorized to transfer funds for investment in the MIP and are each authorized to withdraw funds from time to time, to issue letters of instruction, and to take all other actions deemed necessary or appropriate for the investment of funds:

List officers or employees authorized to execute documents and make deposits and withdrawals:

Name _____ Title _____

Signature _____

Name _____ Title _____

Signature _____

Name _____ Title _____

Signature _____

3. Notice required by the PMIB's Municipal Investment Pool Participant Policy shall be provided to :

Contact Person _____

Address _____

_____, Kansas _____

(City)

(Zip)

Telephone _____

Fax No. _____

4. This Resolution and its authorization shall continue in full force and effect until amended or revoked by the Participant and until the PMIB receives a copy of any such amendment or revocation, the PMIB is entitled to rely on same.

This resolution is hereby introduced and adopted by the Participant at its regular/special meeting held on _____ day of _____, 20__.

Name of Participant

ATTEST

by: _____
Signature

Title

Printed Name

NOTE: The State needs original signatures.
Certified copy of resolution required.

Title



DOUGLAS COUNTY PUBLIC WORKS

1242 Massachusetts Street
Lawrence, KS 66044-3350
(785) 832-5293 Fax (785) 841-0943
dgcopubw@douglas-county.com
www.douglas-county.com

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 : April 25, 2014

Re : Consent Agenda authorization to accept material supply low price quote
Precast concrete drainage structure
Replacement of Structure No. 01.00N-20.42E

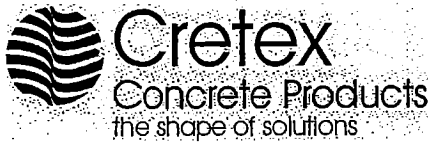
The 2014 CIP allocates funds to replace Structure No. 01.00N-20.42E. This location requires a 12'-span x 4'-high opening x 38'-long replacement structure. We requested price quotes for both a 5'-high (one foot buried) precast concrete box culvert and a 3-sided precast concrete structure (open bottom).

We received the following price quotes from two vendors. The low quote was from Cretex Concrete Products for the concrete box culvert.

<u>Vendor</u>	<u>3-sided structure</u>	<u>Box Culvert</u>
Cretex Concrete Products	\$40,620.00	\$29,480.00
Oldcastle Precast, Inc.	\$79,265.00	No Bid

The CIP allocates \$75,000 for this project. The CIP allocation also includes costs for right-of-way acquisition, utility relocations, and crane rental. Public Works department forces will construct the project. Construction is scheduled for late summer 2014. Plans are being prepared in-house.

Action Required: Consent Agenda authorization for Public Works Director to approve the low price quote from Cretex Concrete Products for supply of a 12'-span x 5'-high x 38'-long precast concrete box culvert in the amount of \$29,480.00 for the replacement of Structure No. 01.00N-20.42E.



REVISED QUOTATION

Revision #2
4/04/2014

**Discounted
Prices**

6655 Wedgwood Road
Maple Grove, MN 55311-6660
Telephone: (763) 545-7473
Fax: (763) 416-1633 Toll Free: (800) 557-7473

www.cretexconcreteproducts.com

Douglas County Public Works will be opening bids on 3/14/2014 at 5:00 PM on certain concrete products, upon which we are pleased to quote as follows:

Project: Douglas County, KS - Culvert Replacement for N 100 Road (0100-2042)

Engineer: None

Sales Contact: Jason Duncan (913) 375-5511

Quote No: 6514085-Box-2

Option #2: Precast Concrete Box Culvert - 12'x5'

Item	Description	Qty	Price	Unit	Total
12' x 5'	Single Cell Reinforced Concrete Box Culvert - Weight = 13.8-tons per 6' section - Fill height = 0.5' to 2'	38.00	\$460.00	LF	\$17,480.00
	Precast Concrete Headwall	2.00	\$400.00	EA	\$800.00
6'-8"	Precast Concrete Wingwall - 12'-0" - Approximate Weight = 4.8 tons per each - (4) 45° Flare	4.00	\$1,800.00	EA	\$7,200.00
	Precast Concrete Footing for Wingwall - Dimensions = 2'-6" x 1'-2" x 12'-0" - Approximate Weight = 2.3 tons per each	4.00	\$1,000.00	EA	\$4,000.00
Option #2: Precast Concrete Box Culvert - 12'x5' SUBTOTAL =					\$29,480.00

Notes:

GRAND TOTAL (estimated) \$29,480.00

NOTES:

- 1) Net 30 Days
- 2) These prices are firm for 60 days after bid letting and do not include state and local taxes. Delivery dates to be negotiated.
- 3) Mastic and delivery included.
- 4) Contractor to unload.
- 5) Quote includes standard Grade 60 reinforcing. Extra charge for epoxy steel.
- 6) Shop drawings, signed and sealed by a registered professional engineer in Kansas, will be provided before delivery for approval.
- 7) A Cretex representative will be present on the jobsite the day of installation of the precast structure to coordinate delivery.

Acceptance -- Subject to being awarded the contract and subject to the terms and conditions attached.

WE ARE AN EQUAL OPPORTUNITY EMPLOYER
CRETEX CONCRETE PRODUCTS

COMPANY NAME: _____

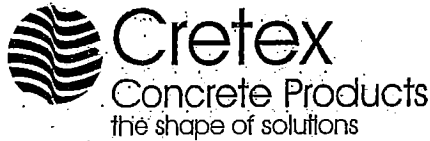
BY: _____

TITLE: _____

DATE: _____

FOR INFORMATION ONLY

Edward A. Sexe, P.E.
Sales Director



REVISED QUOTATION

Revision #1
3/13/2014

**Discounted
Prices**

6655 Wedgwood Road
Maple Grove, MN 55311-6660
Telephone: (763) 545-7473
Fax: (763) 416-1633 Toll Free: (800) 557-7473

www.cretexconcreteproducts.com

Douglas County Public Works will be opening bids on 3/14/2014 at 5:00 PM on certain concrete products, upon which we are pleased to quote as follows:

Project: Douglas County, KS - Culvert Replacement for N 100 Road (0100-2042)

Engineer: None

Sales Contact: Jason Duncan (913) 375-5511

Quote No: 6514085-Bridge-1

Option #1: Precast Concrete 3-Sided Bridge - 12'x6'

Item	Description	Qty	Price	Unit	Total
12' x 6'	3-Sided Precast Concrete Bridge - Weight = 8.6 tons per 5' section - Fill height = 0.5' to 2'	38.00	\$490.00	LF	\$18,620.00
	Precast Concrete Footing for 3-Sided Bridge - Dimensions = 5'-0" x 1'-2" x 19'-0" - Approximate Weight = 8.3 tons per each	4.00	\$2,500.00	EA	\$10,000.00
	Precast Concrete Headwall	2.00	\$400.00	EA	\$800.00
7'-8" Rise	Precast Concrete Wingwall - 12'-0" - Approximate Weight = 5.5 tons per each - (4) 45° Flare	4.00	\$1,800.00	EA	\$7,200.00
	Precast Concrete Footing for Wingwall - Dimensions = 2'-6" x 1'-2" x 12'-0" - Approximate Weight = 2.3 tons per each	4.00	\$1,000.00	EA	\$4,000.00
Option #1: Precast Concrete 3-Sided Bridge - 12'x6' SUBTOTAL =					\$40,620.00

Notes:

Option #2: Precast Concrete Box Culvert - 12'x5'

Item	Description	Qty	Price	Unit	Total
12' x 5'	Single Cell Reinforced Concrete Box Culvert - Weight = 13.8 tons per 6' section - Fill height = 0.5' to 2'	38.00	\$460.00	LF	\$17,480.00
	Precast Concrete Headwall	2.00	\$400.00	EA	\$800.00
6'-8"	Precast Concrete Wingwall - 12'-0" - Approximate Weight = 4.8 tons per each - (4) 45° Flare	4.00	\$1,800.00	EA	\$7,200.00
	Precast Concrete Footing for Wingwall - Dimensions = 2'-6" x 1'-2" x 12'-0" - Approximate Weight = 2.3 tons per each	4.00	\$1,000.00	EA	\$4,000.00
Option #2: Precast Concrete Box Culvert - 12'x5' SUBTOTAL =					\$29,480.00

Notes:

GRAND TOTAL (estimated) \$70,100.00



Contract & Proposal

Quote No.: S018193-1

5230 North West 17th
Topeka, KS 66618

Telephone : 785-232-2982
Fax: 785-232-5842

www.oldcastleprecast.com

Quote To: Douglas County Public Works
1242 MASSACHUSETTS ST
LAWRENCE, KS 66044 3350

Ship To: Culvert Replacement North 100 Road
01.00N - 20.42E
Baldwin City, KS 66006

Reference :

Contact:

Phone:

Order No	Date	Customer No	Terms	Cash discount	Delivery terms	Quote valid for:
S018193	3/14/2014	000153	Net 30 Days		FOB Job Site	30 days

Group: Bridge

Qty	Unit	Item	Description	Mark	Unit price	Amount
1.00	Ea	0000001	3 Sided Bride Structure 12' x 4' Waterway x 38' with Precast Footings, and 12' Wing Walls		79,265.00	79,265.00
2.00	Ea	1008000	Bridge End Sections with Hub Guards			
5.00	Ea	1008000	Bridge Mid Sections			
6.00	Ea	1008000	Stem Wall Footings			
4.00	Ea	1008000	12' Wing Walls with Integral Footings			
1.00	Ea	8091000	Geotech Fabric (83.33 sq. yard/roll) 2.5'x300' = 83.33 sq yd per roll			
1.00	Ea	7990900	Weld Plates			

All products and services listed on this Quotation are provided under the Standard Terms and Conditions located at www.oldcastleprecast.com/company/pages/credit.aspx.

QUOTATION TOTAL US 79,265.00

IMPORTANT: This proposal is based on standard terms and conditions. Items and quantities shown are the basis for the quotation, and we are not responsible for any discrepancies between this list and actual items or quantities.

Sales Person: Bill Keithley

Telephone: 785-232-2982

(Accepted by)

By:

(Position)

(Date)



DOUGLAS COUNTY PUBLIC WORKS

1242 Massachusetts Street
Lawrence, KS 66044-3350
(785) 832-5293 Fax (785) 841-0943
dgcopubw@douglas-county.com
www.douglas-county.com

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 : April 25, 2014

Re : Consent Agenda approval of Steel Post supply contract to second low bidder

On April 7, 2014 the BOCC awarded several supply contracts to low bidders for traffic control signs, sign posts, and related traffic control devices. The low bidder for steel sign posts, Ibis Tek, has notified us they cannot honor their bid price. We request the BOCC approve a contract with the second lowest bidder, MD Solutions, for supply of steel sign posts.

The cost difference between the two bids is as follows:

<u>Bidder</u>	<u>Total Bid</u>
Ibis Tek	\$4,254.90
MD Solutions	<u>\$4,438.50</u>
Cost Difference	\$ 183.60

Action Required: Consent Agenda approval of contract with MD Solutions in the amount of \$4,438.50 for supply of steel sign posts.

Copies

*M/D Solutions
(not accepted)*

DOUGLAS COUNTY, KANSAS

FY 2014

SPECIFICATIONS AND CONTRACT DOCUMENTS

FOR

SIGNS AND ACCESSORIES

BID NO. 14-F-0002

*MDSolutions
8225 Estates Pkwy
Plain City, OH 43064
614-873-2222*

DOUGLAS COUNTY, KANSAS

SPECIFICATIONS AND CONTRACT DOCUMENTS

FOR

PUBLIC WORKS DEPARTMENT

SIGNS AND ACCESSORIES

BID NO. 14-F-0002

BY

THE DOUGLAS COUNTY COMMISSIONERS

Mike Gaughan
Member

Jim Flory
Member

Nancy Thellman
Chairman

Jamie Shew
County Clerk

Keith A. Browning, P.E.
Director of Public Works

DOUGLAS COUNTY DEPARTMENT OF PUBLIC WORKS

BID NO. 14-F-0002

NOTICE TO BIDDERS

Notice is hereby given that sealed bids for the purchase of SIGNS AND ACCESSORIES, by the Douglas County Public Works Department, will be received in the office of the Douglas County Clerk, 1100 Massachusetts, Courthouse, Lawrence, Kansas, 66044 until 3:15 P.M., Tuesday, April 1, 2014, then publicly opened in the office of the Douglas County Clerk.

Bids must be submitted on forms provided by either the Douglas County Public Works Department, 1242 Massachusetts Street, Lawrence, Kansas or on the Internet at www.demandstar.com. The bids shall be submitted in sealed envelopes, addressed to the Office of the County Clerk, Courthouse, 1100 Massachusetts Street, Lawrence, Kansas 66044, upon which is clearly written or printed "Signs and Accessories", along with the name and address of the bidder. Any bid received by the Office of the County Clerk after the closing date and time will be returned unopened. Faxed bids will not be accepted. Douglas County is not responsible for the lost or misdirected bids, whether lost or misdirected by the postal or courier service of the bidder or the Douglas County mail room.

The awarded bidder shall agree to offer the prices and the terms and conditions herein to other government agencies who wish to participate in a cooperative purchase program with Douglas County. Other agencies will be responsible for entering into separate agreements with the awarded bidder and for all payments thereunder.

The Douglas County Department of Public Works reserves the right to reject any or all bids, or portions of bids, waive technicalities, and to purchase the items, which in the opinion of the Board, are best suited for the use intended.

Dated: March 10, 2014

DEPARTMENT OF PUBLIC WORKS
DOUGLAS COUNTY, KANSAS
Keith A. Browning, P.E.
Director of Public Works

Published: Thursday, March 13, 2014
Sunday, March 16, 2014

cc: Lawrence Journal World
Board of County Commissioners
County Clerk
County Administrator
County Shop
Public Works Accounting
Purchasing Department
File

DOUGLAS COUNTY PUBLIC WORKS DEPARTMENT

Bid No. 14-F-0002
Signs and Accessories
FY 2014

Instructions to Bidders

1. It is the intent of Douglas County to purchase the various Signs and Accessories listed in this brochure.
2. Proposals must be submitted on forms provided by either the Douglas County Public Works Department, 1242 Massachusetts Street, Lawrence, Kansas or Demand Star @ www.demandstar.com. Specifications and bid requirements are included in these documents. The proposal must be left intact and will be the only form accepted as a bid by the Board of County Commissioners.
3. Bidders shall show unit prices for each item listed, shall extend all unit prices and total all extensions. All prices shall be F.O.B. Lawrence, Kansas. The County is not subject to City or State Sales Tax.
4. The Devices specified shall conform to the Manual on Uniform Traffic Control Devices, latest edition, as approved by the Federal Highway Administrator as part of the National Standard for all Highways, unless otherwise indicated in the specifications.
5. Bidders shall specify delivery date. Delivery date will be considered, as well as total price, in the selection of the successful bidder. Liquidated damages in the amount of 1% per day of the total bid price of items not received by the specified delivery date will be charged.
6. **The supplier must notify Douglas County 48 hours prior to delivery.** Douglas County reserves the right to refuse any shipment if proper advance notice is not received.
7. The back face of all finished signs shall be permanently marked with the producers name and year of manufacture. The size of the identification shall be no larger than 4" X 2", unless previously approved by the County Engineer.
8. The awarded bidder shall agree to offer the prices and the terms and conditions offered herein to other governmental agencies who wish to participate in a cooperative purchase program with Douglas County. All other agencies contracting with any vendor shall be responsible for entering into separate agreements and for all payments thereunder.
9. Bids must be sealed and received in the Douglas County Clerk's Office, Douglas County Courthouse, 1100 Massachusetts, Lawrence, Kansas 66044, prior to 3:15 P.M., Tuesday, April 1, 2014. Faxed bids will not be accepted. The County is not responsible for lost or misdirected bids, whether lost or misdirected by the postal or courier service of the bidder or the County mail room. Any bids received after the time specified will be returned unopened.
10. The County reserves the right to reject any or all bids or waive technicalities and to purchase the items which, in the opinion of the Board of County Commissioners, are best suited to the work for which they are intended. **The award will be made to the lowest and best bidder for each group of items specified (finished signs, fluorescent signs, cut out lettering, steel posts and telespar posts). Miscellaneous items will be awarded on an item by item basis.**

Instructions to Bidders (continued)

11. All sheeting used on sign faces shall be TYPE IV High Intensity Prismatic Grade or TYPE VIII or better for Fluorescent Orange, Yellow and Yellow/Green sheeting meeting the requirements stated in Section 2201, "Retroreflective Sheeting", of the KDOT Standard Specifications, 2007 Edition, unless otherwise indicated in the bid documents. A copy of this specification is attached to this proposal, or may be viewed at <http://www.ksdot.org/burconsmain/specprov/2007/2201.pdf>. A list of pre-qualified materials can be found at <http://www.ksdot.org/burmatres/pql/default.asp>.
12. The chip and seal markers shall meet the requirements stated in Special Provision.07-22004 (Temporary Raised Pavement Markers) in Section 2200, "Reflective Materials and Accessory Items", of the KDOT Standard Specifications, 2007 Edition. A copy of this Special Provision is attached to this proposal, or may be viewed at <http://www.ksdot.org/burconsmain/specprov/2007/pdf/07-22004.pdf>.
13. All sign blanks shall be a minimum of .080 gauge aluminum (except those greater than 36" in any dimension, which shall be .10 gauge), unless otherwise specified.

STANDARD TERMS AND CONDITIONS
DOUGLAS COUNTY, KANSAS

1. SCOPE: The following terms and conditions shall prevail unless otherwise modified by Douglas County within this bid document. Douglas County reserves the right to accept or reject any or all bids received, waive technicalities, and to purchase the products, which in the opinion of the Board of County Commissioners, is best suited to the work for which it is intended.

2. DEFINITIONS AS USED HEREIN:
 - a. The term "bid request" means a solicitation of a formal sealed bid.
 - b. The term "bid" means the price offered by the bidder.
 - c. The term "bidder" means the offer or vendor.
 - d. The term "County" means Douglas County, Kansas.
 - e. The term "Board of County Commissioners or "BOCC" means the governing body of Douglas County, Kansas.
 - f. The term "awarded bidder" means any bidder awarded a contract pursuant to its bid.

3. COMPLETING BID: Bids must be submitted only on the forms (or reproductions thereof) provided in this document. All information must be legible. Any and all corrections and/or erasures must be initialed. Each bid sheet must be signed by the authorized bidder and all required information must be provided.

4. CONFIDENTIALITY OF BID INFORMATION: Each bid must be sealed and submitted in an envelope clearly marked "SIGNS AND ACCESSORIES" to provide confidentiality of the bid information prior to the bid opening. Supporting documents and/or descriptive literature may be submitted with the bid. Do not indicate bid prices on literature.

All bids and supporting bid documents become public information after the bid opening and are available for public inspection by the general public in accordance with the Kansas Open Records Act.

5. ACCURACY OF BID: Each bid is publicly opened in the presence of the Douglas County Clerk. It is required that any and all information presented is accurate and/or will be that by which the bidder will perform if awarded the contract. If there is a discrepancy between the unit price and extended total, the unit price will prevail.

6. SUBMISSION OF BID: Bids must be sealed and received in the Douglas County Clerk's Office, Douglas County Courthouse, 1100 Massachusetts, Lawrence, Kansas 66044, prior to 3:15 P.M., Tuesday, April 1, 2014. Faxed bids will not be accepted. The County is not responsible for lost or misdirected bids, whether lost or misdirected by the postal or courier service of the bidder or the County mail room.

7. ADDENDA: All changes in connection with this bid will be issued in the form of a written addendum. Signed acknowledgment of receipt of each addendum must be submitted with the bid.

STANDARD TERMS AND CONDITIONS (continued)

8. LATE BIDS, CHANGES OR WITHDRAWALS: Bids received after the deadline designated in this bid document shall not be considered and shall be returned unopened.

Bids may be changed or withdrawn prior to the bid opening. All such transactions must be submitted in writing and received by the County Clerk's Office prior to the bid deadline. Changes or withdrawals may be made after the bid deadline only with the approval of the Board of County Commissioners. After bid opening, no changes in bid prices or other provisions of bids prejudicial to the interest of the County or fair competition shall be permitted.

9. BIDS BINDING: All bids submitted shall be binding upon the bidder if accepted by the County within fifteen (15) calendar days after the bid opening.

10. EQUIVALENT BIDS: When brand or trade names are used in the bid invitation, it is for the purpose of item identification and to establish standards for quality, style and features. Bids on equivalent items of substantially the same quality, style and features are invited unless items are marked "No Substitute." Equivalent bids must be accompanied by descriptive literature and/or specifications to receive consideration. Demonstrations and/or samples may be required and shall be supplied at no charge to the County.

11. NEW MATERIALS, SUPPLIES OR EQUIPMENT: Unless otherwise specified, all materials, supplies or equipment offered by a bidder shall be new, unused, of recent manufacture, first class in every respect and suitable for their intended purpose. All equipment shall be assembled, and ready for operation when delivered.

12. WARRANTY: Supplies or services furnished as a result of this bid shall be covered by the most favorable commercial warranties, expressed or implied, that the bidder and/or manufacturer gives to any customer. The rights and remedies provided herein are in addition to and do not limit any rights afforded to the County by any other clause of this bid. The County reserves the right to request from bidders a separate manufacturer certification of all statements made in the proposal.

13. METHOD OF AWARD AND NOTIFICATION: Bids will be evaluated and the award made to the lowest and best, responsive and responsible bidder(s) whose bid conforms to the specifications and whose bid is considered to be the best value in the opinion of the Board of County Commissioners.

The County reserves the right to accept or reject any or all bids and any part of a bid and to waive informalities, technical defects, and minor irregularities in bids received. **The award will be made to the lowest and best bidder for each group of items specified (finished signs, fluorescent signs, cut out lettering, steel posts and telespar posts). Miscellaneous items will be awarded on an item by item basis.**

The signed bid shall be considered an offer on the part of the bidder; such offer shall be deemed accepted upon issuance by the County of a Purchase Order or other contractual document.

STANDARD TERMS AND CONDITIONS (continued)

14. DELIVERY TERMS: All deliveries shall be F.O.B. Lawrence, Kansas and all freight charges shall be included in the bid price. Delivery date shall be considered as a cost factor in the determination of award.
15. DAMAGED AND/OR LATE SHIPMENTS: The County has no obligation to accept damaged shipments and reserves the right to return at the vendor's expense damaged merchandise even though the damage was not apparent or discovered until after receipt of the items. The Vendor is responsible to notify the Douglas County Department of Public Works of any late or delayed shipments. The County reserves the right to cancel all or any part of an order if the shipment is not made as promised.
16. CREDIT TERMS: Bidder shall indicate all discounts for full and/or prompt payment. Discounts offered shall be computed from date of receipt of correct invoice or receipt and acceptance of products, whichever is later.
17. SELLERS INVOICE: Invoices shall be prepared and submitted in at least two copies to the address shown on the Purchase Order or bid document. Separate invoices are required for each Purchase Order or bid document. Invoices shall contain the following information: Purchase order number and date, bid number, item number, description of supplies or services, sizes, unit of measure, quantity, unit price and extended totals.
18. TAX EXEMPT: The County and its agencies are exempt from State and local sales taxes by K.S.A. 79-3606, as amended. Situs of all transactions under the order(s) that shall be derived from this request shall be deemed to have been accomplished within the State of Kansas.
19. SAFETY: All practices, materials, supplies and equipment shall comply with the Federal Occupational Safety and Health Act, as well as any pertinent Federal, state and/or local safety or environmental codes.
20. DISCLAIMER OF LIABILITY: The County, or any of its agencies, will not hold harmless or indemnify any bidder for any liability whatsoever.
21. HOLD HARMLESS: The awarded bidder agrees to protect, defend, indemnify and hold the Board of County Commissioners, its officers, employees and agents free and harmless from and against any and all losses, penalties, damages, settlements, costs, charges, professional fees or other expenses or liabilities of every kind and character arising out of or relating to any and all claims, liens, demands, obligations, actions, proceedings or causes of action of every kind and character in connection with or arising directly or indirectly out of this agreement and/or the performance hereof. Without limiting the generality of the foregoing, and all such claims, etc., relating to personal injury, infringement of any patent, trademark, copyright (or application for any thereof) or of any other tangible or intangible personal or property right, or actual or alleged violation of any applicable statute, ordinance, administrative order, rule or regulation, or decree of any court, shall be included in the indemnity hereunder. The awarded bidder further agrees to investigate, handle, respond to, provide defense for and defend any such claims, etc., at his/her sole expense and agrees to bear all other costs and expenses related thereto, even if such claim is groundless, false or fraudulent.

STANDARD TERMS AND CONDITIONS (continued)

22. LAW GOVERNING: All contractual agreements shall be subject to, governed by, and construed according to the laws of the State of Kansas.
23. ANTI-DISCRIMINATION CLAUSE: No bidder on this request shall in any way, directly or indirectly, discriminate against any person because of age, race, color, handicap, sex, national origin, or religious creed.

BID
For
VARIOUS SIGNS AND ACCESSORIES

Bid No. 14-F-0002

Price shall include delivery to the Douglas County Shop, 23rd and Santa Fe Tracks, 711 E 23rd St., Lawrence, Kansas.

The Devices specified shall conform to the Manual on Uniform Traffic Control Devices, latest edition, as approved by the Federal Highway Administrator as part of the National Standard for all Highways unless otherwise indicated in the Specifications and Contract Documents.

The Douglas County Public Works 2014 Combined Sign Bid attached hereto is incorporated herein by this reference and is the undersigned bidders bid.

Bids must be returned to the Office of the Douglas County Clerk no later than, 3:15 P.M., Tuesday, April 1, 2014.

The bidder shall notify Douglas County 48 hours prior to delivery.

Date available for delivery: 4-6 weeks

Bidder: MDSolutions

By: Neil Louy

Recommended for Approval:

Keith A. Browning, P.E.
Director of Public Works

DOUGLAS COUNTY, KANSAS
Board of County Commissioners

Nancy Thellman, Chairman

Mike Gaughan, Member

Jim Flory, Member

Date

SECTION 2201

RETROREFLECTIVE SHEETING

2201.1 DESCRIPTION

This specification covers Type I and all Types of High Intensity retroreflective sheeting. This includes both non-exposed glass bead lens and microprismatic sheeting.

2201.2 REQUIREMENTS

a. General. Provide retroreflective sheeting that complies with ASTM D 4956 (latest revision) except for the color limits as specified in subsection 2201.2b. The type to be provided will be shown in the Contract Documents. Types and classes are as defined in ASTM D 4956.

b. Color. The colors of the retroreflective sheeting are white, yellow, red, orange, green, blue, brown, fluorescent orange, fluorescent yellow, and fluorescent yellow-green. Provide colors that comply with the chromaticity limits as shown in TABLE 2201-1 for both Type I and Type III sheeting and TABLE 2201-2 for all other Types of High Intensity sheeting (Type IV through Type XI). Provide fluorescent colors that comply with the chromaticity limits in ASTM D 4956 (latest revision).

TABLE 2201-1: COLOR SPECIFICATION (Type I and Type III)								
COLOR	Chromaticity Coordinates							
	1		2		3		4	
	x	y	x	y	x	y	x	y
White	0.310	0.313	0.338	0.342	0.325	0.355	0.300	0.327
Yellow	0.496	0.503	0.545	0.454	0.505	0.433	0.460	0.474
Red	0.574	0.337	0.665	0.345	0.708	0.292	0.613	0.297
Orange	0.558	0.352	0.636	0.364	0.570	0.429	0.506	0.404
Green	0.130	0.387	0.180	0.410	0.140	0.521	0.098	0.490
Blue	0.138	0.065	0.112	0.135	0.160	0.170	0.176	0.120
Brown	0.430	0.340	0.610	0.390	0.550	0.450	0.430	0.390

TABLE 2201-2: COLOR SPECIFICATION (Type IV – Type XI)								
COLOR	Chromaticity Coordinates							
	1		2		3		4	
	x	y	x	y	x	y	x	y
White	0.310	0.313	0.328	0.331	0.316	0.345	0.300	0.327
Yellow	0.515	0.484	0.545	0.454	0.505	0.433	0.475	0.460
Red	0.586	0.324	0.664	0.336	0.708	0.292	0.613	0.297
Orange	0.558	0.352	0.636	0.364	0.570	0.429	0.506	0.404
Green	0.130	0.387	0.180	0.410	0.155	0.478	0.107	0.457
Blue	0.138	0.065	0.112	0.135	0.160	0.170	0.176	0.120
Brown	0.430	0.340	0.610	0.390	0.550	0.450	0.430	0.390

c. Conformable Retroreflective Sheeting. Provide High Intensity retroreflective sheeting that has a conformable aluminum foil backing with an aggressive pressure sensitive adhesive. This material is designed for application to moderately rough or porous metal, wood or masonry surfaces. Provide material that complies with ASTM D 4956 (latest revision) with the following exceptions and additions:

- (1) Conformable aluminum backing thickness – 0.005 inches to 0.010 inches.
- (2) Follow all manufacturers' recommendations for application procedures and temperatures.

2201.3 MANUFACTURER WARRANTY

The following warranty conditions apply only to the retroreflective sheeting manufacturer. Provide a product warranty for a minimum period of 10 years on all Types of High Intensity retroreflective sheeting, for placement on permanent signing. Failure to comply with this warranty may be cause for removal from the prequalified list.

The High Intensity retroreflective sheeting warranty must comply with the following requirements and obligations:

- Certification: Submit with each lot or shipment, a certification which states that the material supplied is subject to and complies with the requirements. Include in the certification, the manufacturer's office, address, phone number and the contact for potential claims under the provisions of this warranty. Provide documentation as to which signs were fabricated from each lot.
- Field Performance: Field Performance applies to retroreflective sheeting applied to sign blank materials or overlaid on existing signs. The field performance obligation period begins with the date of erection. The sheeting is considered unsatisfactory if it has deteriorated due to natural causes to the extent that the sign is ineffective for its intended purpose when viewed from a moving vehicle under normal day and night driving conditions or shows any of the following defects:
 - Cracking discernible with the unaided eye from a driver's position at a distance of 50 feet or greater from the sign;
 - More than 25% loss of specular gloss and cracking, scaling, pitting, orange peel, delamination, edge lifting or curling;
 - Peeling in excess of 3/8 inch;
 - Shrinkage in excess of 3/16 inch total per yard of sheeting width;
 - Fading or loss of color to the extent that retroreflective sheeting color fails to comply with the subsection 2201.2b., or;
 - Loss of retroreflectivity reducing the coefficient of retroreflection as measured by a retroreflectometer to less than the minimum specified in TABLE 2201-3 at 0.2° observation and -4° entrance angles. Make all measurements after cleaning the sign.

Sheeting Color	Min. Coefficient
White	200
Yellow	136
Green	36
Red	36
Blue	16
Brown	9

Defective Material Replacement: When traffic signs with High Intensity sheeting fail to comply with the field performance requirements, re-sheet or replace the signs at no cost to the Douglas County for materials and labor. Employ a contractor qualified by the KDOT to perform signing work. Install highway signs, as shown in the Contract Documents and the M.U.T.C.D. (latest edition) and provide proper traffic control.

Replace all defective material within 60 days after written notification by Douglas County. Signs not corrected within 60 days, will be removed and replaced by Douglas County. Signs removed by Douglas County will be placed in storage for inspections by the manufacturer, and the manufacturer will be billed for all costs of replacement of the sheeting.

When more than 25% of the signs within a lot fail to comply with the requirements, replace all signs made from that lot.

2201.4 PREQUALIFICATION

Manufacturers desiring to provide material under this specification are to submit prequalification samples of each type, class and color covered by this specification which they wish to prequalify. Each sample consists of 3 pieces 24 inches square.

Forward the prequalification samples to the Engineer of Tests, Materials and Research Center, 2300 Van Buren, Topeka, KS 66611. Samples will be tested for compliance with all requirements of this specification. Each Manufacturer will be notified of the test results.

If the prequalification samples of retroreflective sheeting comply with this specification, the product will be placed on a list of prequalified products maintained by the Bureau of Materials and Research. No retroreflective sheeting will be used on KDOT projects unless it has been prequalified. Manufacturers will be required to requalify at intervals determined by the Engineer of Tests.

Testing and evaluation by KDOT may be waived if complete testing has been performed on the identical product by AASHTO National Transportation Product Evaluation Program (NTPEP). Forward an official copy of the test report along with evidence that the product referenced is identical to that submitted for prequalification, to the Engineer of Tests for evaluation.

2201.5 METHODS OF TESTS

All tests will be conducted in accordance with ASTM D 4956 with the exception of artificial weathering. Artificial weathering will be conducted according to ASTM G 155, Cycle 1, with the following additions and exceptions:

- At the end of each 20 hour cycle, the panels will be placed in a cold cabinet at approximately 0°F for one hour. After removal from the cold cabinet, panels will be returned to the weatherometer to await the start of the next cycle.
- Water used in the weatherometer will be city water softened to a total hardness content of less than 5 parts per million expressed as calcium carbonate.

2201.6 BASIS OF ACCEPTANCE

a. Permanent Sheeting.

- (1) Prequalification as required by **subsection 2201.4**.
- (2) Satisfactory results of tests conducted at MRC. Each lot of sheeting will be sampled at destination by a representative of the KDOT and will be subjected to a visual examination and tested for physical properties as necessary to verify that the sheeting complies with this specification.
- (3) Receipt of the warranty certification as specified in **subsection 2201.3** by the County Engineer.

b. Temporary Sheeting. Retroreflective sheeting used to manufacture temporary traffic control signs will be accepted on the basis of a certification prepared by the contractor stating that the retroreflective sheeting used to manufacture the signs was prequalified under this specification, and visual inspection by the Engineer for condition and other requirements.

**KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, EDITION 2007**

Add a new SECTION in DIVISION 2200:

TEMPORARY RAISED PAVEMENT MARKERS

1.0 DESCRIPTION

This specification covers temporary raised pavement markers for lane marking and delineation. This includes both Flexible and Rigid (Types I and II) markers for use on both Portland cement concrete and asphalt surfaces.

2.0 REQUIREMENTS

a. General.

(1) Provide temporary reflective markers as shown in the Contract Documents. The markers shall be readily visible at night, from a minimum of 300 feet, when viewed with high beam automobile headlamps. Prior to use, markers must be approved by the Engineer. The marker shall be the same color as the reflective elements. All markers shall be capable of sustaining 2000 direct wheel-over impacts at 60 mph without losing adhesion to the roadway or sustaining damage to the marker body.

(2) Provide Flexible temporary raised pavement markers which consist of an L-shaped flexible polyurethane body with prismatic reflective sheeting on both faces. The reflective sheeting shall be a minimum of 1 square inch spread over the 4" wide marker. The markers shall have minimum dimensions of 4 inches wide x 2 inches high with a 1 inch wide base leg. Thickness of the body shall be a minimum of 0.06 inches. The marker shall have an affixed pressure sensitive adhesive, protected by a release paper, for application to the pavement surface. Attach a clear flexible plastic cover to the vertical section of the marker to protect the reflective material during surfacing operations. The cover shall withstand the work and be easily removed after the operation. The markers shall not cause any damage to the automobile.

(3) Provide Rigid (Type I) temporary raised pavement markers constructed of traffic bearing high impact plastic with prismatic reflective faces. The base of the markers shall have minimum dimensions of 2.5 inches wide, 4 inches long and 0.4 inches high. The base of the marker shall be flat. Markers shall be reflectorized with one or more reflective faces on each side using either an acrylic retroreflector, or retroreflective sheeting. Each face shall contain a minimum of 0.38 square inches of reflective surface. The adhesive used shall not stain the pavement and will allow the markers to be easily removed without damage to the roadway surface. If the marker is self adhesive, it shall be pre-coated with an affixed pressure sensitive adhesive, protected by a release paper.

(4) Provide Rigid (Type II) or brick markers constructed of traffic bearing high impact plastic with prismatic reflective faces. The marker shall have minimum dimensions of 2.5 inches high, 7.5 inches wide and 13 inches long. The base of the marker shall be flat. Markers shall be reflectorized with two or more reflective faces on each side using either an acrylic retroreflector, or retroreflective sheeting. Each face shall contain a minimum of 3.75 square inches of reflective surface. The adhesive used will allow the markers to be removed without damage to the roadway surface. If the marker is self adhesive, it shall be pre-coated with an affixed pressure sensitive adhesive, protected by a release paper.

b. Retroreflectivity. Provide markers in white or yellow which comply with the minimum requirements shown in TABLE 1:

TABLE 1: RETROREFLECTIVITY REQUIREMENTS	
Color	Millicandelas/sq m/lux (min.) ^a (measured at 0.2° observation angle and 0° entrance angle)
White	3.0
Yellow	1.8

^a Flexible markers must meet these requirements before and after durability testing

c. **Color.** Markers shall be white or yellow in color, solid throughout, and match the color of the lane line on which the marker will be placed under both daylight and nighttime conditions.

d. **Durability.** Flexible markers, as defined in subsection 2.0a.(2), must withstand 2000 revolutions on a small-wheel circular track. 12 markers of each color will be tested. No more than 3 markers shall move from their original position during testing.

3.0 TEST METHODS

a. **Retroreflectivity.** Test in accordance with ASTM E 809.

b. **Durability.** Test in accordance with ASTM E 660, with the following variations:

(1) Mount two opposite wheels with 11 x 6.00 x 5 nylon smooth non-pattern tread tires with a total load of 50 pounds on each tire. Maintain tire pressure at 25 psi. Mount the wheels perpendicular to the specimens and toe out 2° to produce a slight abrading action.

(2) Apply markers, according to the manufacturer's recommendations, to 6 inch diameter dense grade asphalt concrete cores, which have been compacted at 3000 psi for 2 minutes.

4.0 PREQUALIFICATION

Manufacturers wishing to supply markers to KDOT projects must have their product tested by the AASHTO National Transportation Product Evaluation Program (NTPEP). Submit 12 flexible markers or 2 rigid markers of each color for which prequalification is requested, and an official copy of the NTPEP test report to the Engineer of Tests, Materials and Research Center, 2300 Van Buren, Topeka, KS 66611. Include evidence that the product offered is identical to that described in the test report, and information regarding the recommended adhesive, if any is required. Prequalification will be based on satisfactory compliance of NTPEP results and laboratory testing with subsection 2.0.

5.0 BASIS OF ACCEPTANCE

Prequalification as required by subsection 4.0.

Receipt and approval of a Type C certification as specified in DIVISION 2600.

Visual inspection for condition and dimensional requirements.

09-06-12 M&R (SML/KJS)
Jan-13 Letting

DOUGLAS COUNTY PUBLIC WORKS
2014 COMBINED SIGN BID

3/5/2014

FINISHED SIGNS

MUTCD #	SIZE	DESCRIPTION	COLOR	SHEETING	REMARKS	# TO ORDER	UNIT COST	EXTENDED COST
M1-6	24 X 24	DOUGLAS COUNTY	YELLOW/BLUE	TY IV, H/I PRISM.	NO ROUTE NUMBER	10	\$	\$
M1-6	24 X 24	DOUGLAS COUNTY 1	YELLOW/BLUE	TY IV, H/I PRISM.	ROUTE MARKER	4	\$	\$
M1-6	24 X 24	DOUGLAS COUNTY 1S	YELLOW/BLUE	TY IV, H/I PRISM.	ROUTE MARKER	5	\$	\$
M1-6	24 X 24	DOUGLAS COUNTY 1W	YELLOW/BLUE	TY IV, H/I PRISM.	ROUTE MARKER	5	\$	\$
M1-6	24 X 24	DOUGLAS COUNTY 1E	YELLOW/BLUE	TY IV, H/I PRISM.	ROUTE MARKER	5	\$	\$
M1-6	24 X 24	DOUGLAS COUNTY 2	YELLOW/BLUE	TY IV, H/I PRISM.	ROUTE MARKER	5	\$	\$
M1-6	24 X 24	DOUGLAS COUNTY 3	YELLOW/BLUE	TY IV, H/I PRISM.	ROUTE MARKER	5	\$	\$
M1-6	24 X 24	DOUGLAS COUNTY 4	YELLOW/BLUE	TY IV, H/I PRISM.	ROUTE MARKER	4	\$	\$
M1-6	24 X 24	DOUGLAS COUNTY 6	YELLOW/BLUE	TY IV, H/I PRISM.	ROUTE MARKER	10	\$	\$
M1-6	24 X 24	DOUGLAS COUNTY 438	YELLOW/BLUE	TY IV, H/I PRISM.	ROUTE MARKER	7	\$	\$
M1-6	24 X 24	DOUGLAS COUNTY 442	YELLOW/BLUE	TY IV, H/I PRISM.	ROUTE MARKER	5	\$	\$
M1-6	24 X 24	DOUGLAS COUNTY 460	YELLOW/BLUE	TY IV, H/I PRISM.	ROUTE MARKER	10	\$	\$
M1-6	24 X 24	DOUGLAS COUNTY 1023	YELLOW/BLUE	TY IV, H/I PRISM.	ROUTE MARKER	10	\$	\$
M1-6	24 X 24	DOUGLAS COUNTY 1029	YELLOW/BLUE	TY IV, H/I PRISM.	ROUTE MARKER	10	\$	\$
M1-6	24 X 24	DOUGLAS COUNTY 1039	YELLOW/BLUE	TY IV, H/I PRISM.	ROUTE MARKER	7	\$	\$
M4-6	24 X 12	"END" - AUXILIARY SIGN	BLACK/WHITE	TY IV, H/I PRISM.		5	\$	\$
M6-1	21 X 15	DIRECTIONAL SIGN	BLACK/WHITE	TY IV, H/I PRISM.		10	\$	\$
OM2-2V	6 X 12	TYPE 2 OBJECT MARKER	YELLOW	TY IV, H/I PRISM.		400	\$	\$
OM2-2V	6 X 12	TYPE 2 OBJECT MARKER	WHITE	TY IV, H/I PRISM.		50	\$	\$
OM3-L	12 X 36	OBJECT MARKER TYPE III - LEFT	BLACK/YELLOW	TY IV, H/I PRISM.	SEE PLAN DETAILS	254	\$	\$
OM3-R	12 X 36	OBJECT MARKER TYPE III - RIGHT	BLACK/YELLOW	TY IV, H/I PRISM.	SEE PLAN DETAILS	250	\$	\$
OM4-3	18 X 18	END OF ROAD MARKER	RED	TY IV, H/I PRISM.		24	\$	\$
R1-1	30 X 30	STOP SIGN	WHITE/RED	TY IV, H/I PRISM.		20	\$	\$
R1-2	30 X 30 X 30	YIELD	WHITE/RED	TY IV, H/I PRISM.		1	\$	\$
R1-3P	18 X 6	ALL WAY	WHITE/RED	TY IV, H/I PRISM.		8	\$	\$
R2-1	24 X 30	"SPEED LIMIT"	BLACK/WHITE	TY IV, H/I PRISM.	NO SPEED LIMIT NUMBER	7	\$	\$
R2-1-25	24 X 30	"SPEED LIMIT 25"	BLACK/WHITE	TY IV, H/I PRISM.		4	\$	\$
R2-1-40	24 X 30	"SPEED LIMIT 40"	BLACK/WHITE	TY IV, H/I PRISM.		5	\$	\$
R2-1-55	24 X 30	"SPEED LIMIT 55"	BLACK/WHITE	TY IV, H/I PRISM.		20	\$	\$
R5-1	30 X 30	"DO NOT ENTER"	WHITE/RED	TY IV, H/I PRISM.		2	\$	\$
R7-1	12 X 18	NO PARKING <—>	WHITE/RED	TY IV, H/I PRISM.	DOUBLE ARROW BELOW "NO PARKING"	5	\$	\$
R7-1	18 x 24	NO PARKING <—>	WHITE/RED	TY IV, H/I PRISM.	DOUBLE ARROW BELOW "NO PARKING"	4	\$	\$
R7-1L	12 x 18	NO PARKING <—	WHITE/RED	TY IV, H/I PRISM.	LEFT ARROW BELOW "NO PARKING"	4	\$	\$
R7-1L	18 x 24	NO PARKING <—	WHITE/RED	TY IV, H/I PRISM.	LEFT ARROW BELOW "NO PARKING"	7	\$	\$
R7-1R	12 x 18	NO PARKING —>	WHITE/RED	TY IV, H/I PRISM.	RIGHT ARROW BELOW "NO PARKING"	5	\$	\$
R7-1R	18 x 24	NO PARKING —>	WHITE/RED	TY IV, H/I PRISM.	RIGHT ARROW BELOW "NO PARKING"	2	\$	\$
R11-2	48 X 30	"ROAD CLOSED"	BLACK/WHITE	TY IV, H/I PRISM.	2 LINES	7	\$	\$
R11-3a	60 X 30	"ROAD CLOSED _ MILES AHEAD LOCAL TRAFFIC ONLY"	BLACK/WHITE	TY IV, H/I PRISM.	3 LINES	4	\$	\$
R12-1	24 X 30	"WEIGHT LIMIT _ TONS"	BLACK/WHITE	TY IV, H/I PRISM.		5	\$	\$
R12-5	24 X 36	"WEIGHT LIMIT _ TONS"	BLACK/WHITE	TY IV, H/I PRISM.	3 TIER W/ NO DISPLAYED # - "T" ONLY	10	\$	\$

SUBTOTAL FINISHED SIGNS

\$ _____

Bid Submitted By: _____

Authorized Signature: _____

DOUGLAS COUNTY PUBLIC WORKS.
2014 COMBINED SIGN BID

3/5/2014

FINISHED SIGNS (CONTINUED)

MUTCD #	SIZE	DESCRIPTION	COLOR	SHEETING	REMARKS	# TO ORDER	UNIT COST	EXTENDED COST
W1-1L	30 X 30	LEFT TURN ARROW	BLACK/YELLOW	TY IV, H/I PRISM.		4	\$	\$
W1-1L	48 X 48	LEFT TURN ARROW	BLACK/YELLOW	TY IV, H/I PRISM.		2	\$	\$
W1-1R	36 X 36	RIGHT TURN ARROW	BLACK/YELLOW	TY IV, H/I PRISM.		4	\$	\$
W1-1R	48 X 48	RIGHT TURN ARROW	BLACK/YELLOW	TY IV, H/I PRISM.		3	\$	\$
W1-2L	30 X 30	CURVE SIGN - LEFT	BLACK/YELLOW	TY IV, H/I PRISM.		2	\$	\$
W1-2L	36 X 36	CURVE SIGN - LEFT	BLACK/YELLOW	TY IV, H/I PRISM.		3	\$	\$
W1-2L	48 X 48	CURVE SIGN - LEFT	BLACK/YELLOW	TY IV, H/I PRISM.		2	\$	\$
W1-2R	30 X 30	CURVE SIGN - RIGHT	BLACK/YELLOW	TY IV, H/I PRISM.		5	\$	\$
W1-2R	36 X 36	CURVE SIGN - RIGHT	BLACK/YELLOW	TY IV, H/I PRISM.		4	\$	\$
W1-3R	30 X 30	REVERSE TURN SIGN - RIGHT	BLACK/YELLOW	TY IV, H/I PRISM.		1	\$	\$
W1-6	36 X 18	ONE-DIRECTION LARGE ARROW	BLACK/YELLOW	TY IV, H/I PRISM.		4	\$	\$
W1-6	48 X 24	ONE-DIRECTION LARGE ARROW	BLACK/YELLOW	TY IV, H/I PRISM.		3	\$	\$
W1-7	36 X 18	TWO-DIRECTION LARGE ARROW	BLACK/YELLOW	TY IV, H/I PRISM.		3	\$	\$
W1-7	48 X 24	TWO-DIRECTION LARGE ARROW	BLACK/YELLOW	TY IV, H/I PRISM.		5	\$	\$
W1-8	18 X 24	CHEVRON ALIGNMENT SIGN	BLACK/YELLOW	TY IV, H/I PRISM.		60	\$	\$
W2-4	30 X 30	T-INTERSECTION AHEAD	BLACK/YELLOW	TY IV, H/I PRISM.		3	\$	\$
W3-5	36 X 36	REDUCE SPEED LIMIT AHEAD 30	BL-WHITE/YELLOW	TY IV, H/I PRISM.		4	\$	\$
W3-5	36 X 36	REDUCE SPEED LIMIT AHEAD 40	BL-WHITE/YELLOW	TY IV, H/I PRISM.		5	\$	\$
W8-6	30 X 30	TRUCK CROSSING	BLACK/YELLOW	TY IV, H/I PRISM.		4	\$	\$
W8-17	30 X 30	SHOULDER DROP OFF (SYMBOL)	BLACK/YELLOW	TY IV, H/I PRISM.		7	\$	\$
W10-1	36" DIA	GRADE CROSSING ADVANCE WARNING	BLACK/YELLOW	TY IV, H/I PRISM.	(RAILROAD EMBLEM)	6	\$	\$
W11-8	36 X 36	EMERGENCY VEHICLE	BLACK/YELLOW	TY IV, H/I PRISM.		5	\$	\$
W11-8P	24 X 18	"FIRE STATION"	BLACK/YELLOW	TY IV, H/I PRISM.	TWO LINES	4	\$	\$
W13-1P	18 X 18	"20 MPH"	BLACK/YELLOW	TY IV, H/I PRISM.		5	\$	\$
W13-1P	18 X 18	"35 MPH"	BLACK/YELLOW	TY IV, H/I PRISM.		5	\$	\$
W13-1P	24 X 24	"45 MPH"	BLACK/YELLOW	TY IV, H/I PRISM.		6	\$	\$
W14-1	30 X 30	"DEAD END"	BLACK/YELLOW	TY IV, H/I PRISM.		5	\$	\$
W14-2	30 X 30	"NO OUTLET"	BLACK/YELLOW	TY IV, H/I PRISM.	DIAMOND SHAPE	6	\$	\$
W14-3	48 X 48 X 36	"NO PASSING ZONE" PENNANT	BLACK/YELLOW	TY IV, H/I PRISM.	2 HOLES FOR 1 POST MOUNT	20	\$	\$
W16-2P	18 X 12	"500 FEET" PLAQUE	BLACK/YELLOW	TY IV, H/I PRISM.		12	\$	\$
W20-3	30 X 30	ROAD CLOSED	BLACK/YELLOW	TY IV, H/I PRISM.		6	\$	\$
N/A	30 X 30	"FLOOD AREA AHEAD"	BLACK/YELLOW	TY IV, H/I PRISM.	DIAMOND SHAPE	4	\$	\$
SUBTOTAL FINISHED SIGNS							\$	\$
TOTAL COST FINISHED SIGNS							\$	\$

Bid Submitted By: _____

Authorized Signature: _____

DOUGLAS COUNTY PUBLIC WORKS
2014 COMBINED SIGN BID

3/5/2014

FLUORESCENT SIGNS

MUTCD #	SIZE	DESCRIPTION	COLOR	SHEETING	REMARKS	# TO ORDER	UNIT COST	EXTENDED COST
M4-8	24 X 12	DETOUR	FLUORESCENT ORANGE	TY VIII OR BETTER		21	\$	\$
M4-8a	24 X 18	END DETOUR	FLUORESCENT ORANGE	TY VIII OR BETTER		4	\$	\$
M4-10L	48 X 18	DETOUR ARROW - LEFT	FLUORESCENT ORANGE	TY VIII OR BETTER		2	\$	\$
M4-10R	48 X 18	DETOUR ARROW - RIGHT	FLUORESCENT ORANGE	TY VIII OR BETTER		2	\$	\$
S3-1	30 X 30	SCHOOL BUS STOP AHEAD	FLUOR. YELLOW/GREEN	TY VIII OR BETTER	FLUORESCENT YEL/GREEN	4	\$	\$
W1-7	60 X 30	TWO-DIRECTION LARGE ARROW	FLUORESCENT YELLOW	TY VIII OR BETTER	FLUORESCENT YELLOW	4	\$	\$
W8-1	36 X 36	BUMP	FLUORESCENT ORANGE	TY VIII OR BETTER		5	\$	\$
W8-4	36 X 36	SOFT SHOULDER	FLUORESCENT ORANGE	TY VIII OR BETTER		6	\$	\$
W8-8	36 X 36	ROUGH ROAD	FLUORESCENT ORANGE	TY VIII OR BETTER		1	\$	\$
W8-9	36 X 36	LOW SHOULDER	FLUORESCENT ORANGE	TY VIII OR BETTER		8	\$	\$
W8-11	36 X 36	UNEVEN LANES	FLUORESCENT ORANGE	TY VIII OR BETTER		8	\$	\$
W20-1	36 X 36	ROAD WORK AHEAD	FLUORESCENT ORANGE	TY VIII OR BETTER		21	\$	\$
W20-1	48 X 48	ROAD WORK AHEAD	FLUORESCENT ORANGE	TY VIII OR BETTER		4	\$	\$
W20-2	48 X 48	DETOUR AHEAD	FLUORESCENT ORANGE	TY VIII OR BETTER		6	\$	\$
W20-2	48 X 48	DETOUR 500 FT	FLUORESCENT ORANGE	TY VIII OR BETTER		4	\$	\$
W20-3	48 X 48	"ROAD CLOSED"	FLUORESCENT ORANGE	TY VIII OR BETTER	2 LINES	4	\$	\$
W20-3	48 X 48	ROAD CLOSED 500 FT	FLUORESCENT ORANGE	TY VIII OR BETTER		5	\$	\$
W20-4	36 X 36	"ONE LANE ROAD AHEAD"	FLUORESCENT ORANGE	TY VIII OR BETTER	3 LINES	14	\$	\$
W21-5	36 X 36	SHOULDER WORK	FLUORESCENT ORANGE	TY VIII OR BETTER		8	\$	\$
N/A	48 X 48	"TRUCKS TURNING"	FLUORESCENT ORANGE	TY VIII OR BETTER	2 LINES	4	\$	\$
TOTAL COST FLUORESCENT SIGNS							\$	\$

CUT OUT LETTERING

SERIES	SIZE	DESCRIPTION	CHARACTERS	COLOR	SHEETING	REMARKS	# TO ORDER (PKG)*	UNIT COST	EXTENDED COST
SERIES D	10"	NUMBER "1"	25	BLACK	TY IV, H/I PRISM.	PRESSURE SENSITIVE	1	\$	\$
SERIES D	10"	NUMBER "4"	25	BLACK	TY IV, H/I PRISM.	PRESSURE SENSITIVE	1	\$	\$
SERIES C	8"	NUMBER "4"	25	YELLOW	TY IV, H/I PRISM.	PRESSURE SENSITIVE	1	\$	\$
TOTAL COST CUT OUT LETTERING							\$	\$	

* NOTE: *ASSUMING EACH PACKAGE CONTAINS 25 CHARACTERS

Bid Submitted By: _____

Authorized Signature: _____

DOUGLAS COUNTY PUBLIC WORKS
2014 COMBINED SIGN BID

3/5/2014

STEEL POSTS

LENGTH	WT./FT.	TYPE	REMARKS	# TO ORDER	UNIT COST	EXTENDED COST
7'	1.12#/FT	STEEL DELINEATOR POST	GREEN ENAMEL	150	\$ 5.84	\$ 882.00 ✓
7'	3#/FT.	STEEL	GREEN ENAMEL	150	\$ 14.41	\$ 2,161.50 ✓
8'	3#/FT.	STEEL	GREEN ENAMEL	60	\$ 16.39	\$ 993.40 ✓
10'	3#/FT.	STEEL	GREEN ENAMEL	20	\$ 19.98	\$ 399.60 ✓
TOTAL COST STEEL POSTS						\$ 4,438.50 ✓

TELESPAR POSTS

LENGTH	DIMENSION	TYPE	REMARKS	# TO ORDER	UNIT COST	EXTENDED COST
10'	1-1/2" SQUARE		14 GAUGE	10	\$	\$
10'	1-3/4" SQUARE		14 GAUGE	100	\$	\$
12'	1-3/4" SQUARE		14 GAUGE	75	\$	\$
3'	2" SQUARE		12 GAUGE	200	\$	\$
TOTAL COST TELESPAR POSTS						\$

MISCELLANEOUS ITEMS

AWARDED ON ITEM BY ITEM BASIS

SIZE	DESCRIPTION	REMARKS	# TO ORDER	UNIT COST	EXTENDED COST
4" X 50 YD	TEMP. PVMT MARKING TAPE; TY 2, YELLOW	FOILBACK (1 BOX @ 2 ROLLS EACH)	10	\$	\$

MUTCD #	SIZE	DESCRIPTION	COLOR	SHEETING	REMARKS	# TO ORDER	UNIT COST	EXTENDED COST
OM3-L	12 X 36	OM3 LEFT RE-FACE	BLACK/YELLOW	TY IV, H/I PRISM.	SHEETING ONLY - NO BLANK	10	\$	\$
OM3-R	12 X 36	OM3 RIGHT RE-FACE	BLACK/YELLOW	TY IV, H/I PRISM.	SHEETING ONLY - NO BLANK	10	\$	\$
TOTAL MISC. ITEMS								\$

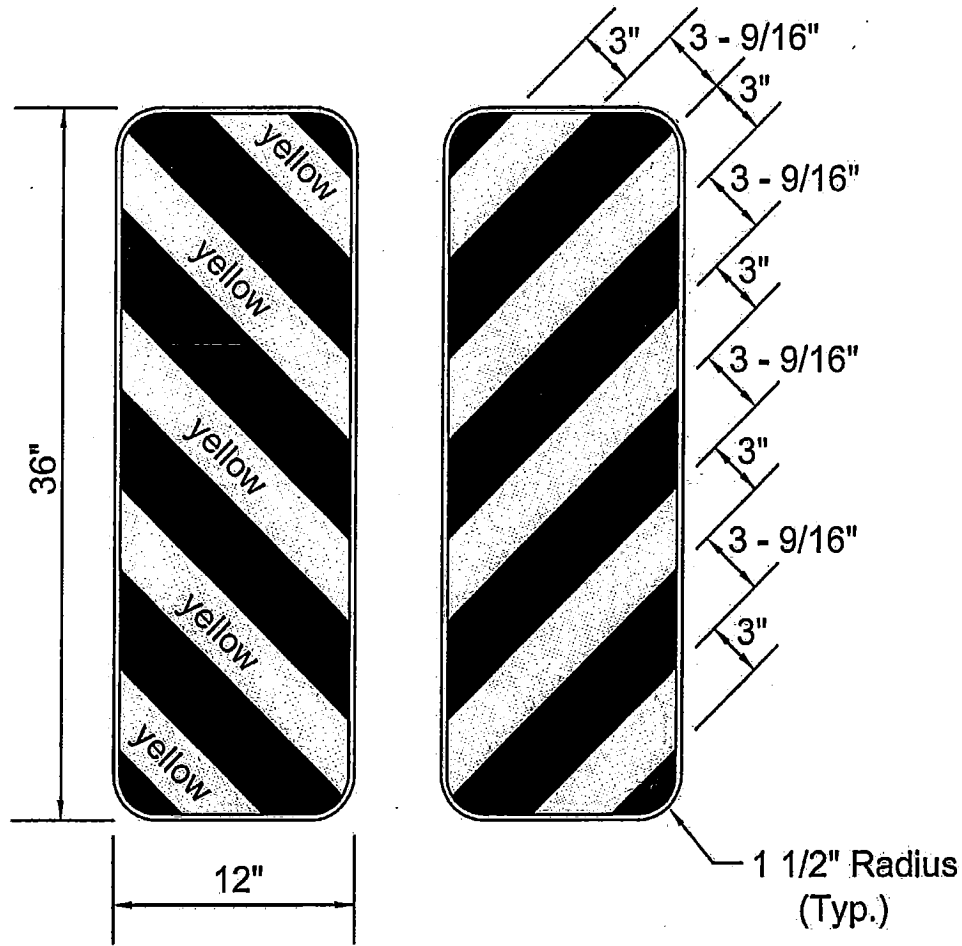
Bid Submitted By:

Neil Lowy

Authorized Signature:

[Signature]

3" YELLOW STRIPE (TYPICAL)
 3 - 9/16" BLACK STRIPE (TYPICAL)



EXAMPLE: OM-3 LEFT AND RIGHT
 SIZE: 12" X 36", BLACK AND YELLOW
 STRIPE WIDTH: THE STRIPE WIDTHS SUPPLIED
 SHOULD CONFORM TO THOSE
 SPECIFIED ABOVE.

DOUGLAS COUNTY PUBLIC WORKS
 COMBINED SIGN BID

OM-3
 LEFT AND RIGHT

Project:	OM-3 LEFT AND RIGHT SIGN
Drawn By:	MM
Checked By:	MM
Date:	12/1/08



Douglas County Public Works
 1242 Massachusetts
 Lawrence, Kansas 66064

Memo

To: Craig Weinaug and County Commissioners
From: Lawrence Douglas County Advocacy Council on Aging
Subject: Council Update of Activities
Date: February 7, 2014

The Lawrence Douglas County Advocacy Council on Aging (“Advocacy Council”) is in the process of transition and reorganization. There are currently 28 email contacts for minutes and agenda but only 12 council members that regularly attend meetings. At this time, we are recruiting new members that will be seeking county or city appointment.

Since January of 2013, the “Advocacy Council” has met monthly on the third Thursday at 12 Noon in the Independence, Inc. Conference Room. The group has agreed to focus on opportunities to partner with other organizations to support the senior citizens in our community. To that end, the group has been involved in:

- Helping to form and provide early volunteer support to “Eastside Village Lawrence” (now Community Village Lawrence). This grassroots organization has formed alliances with Independence, Inc., Douglas County Community Foundation, Douglas County Senior Services, New Cities Initiative at the University of Kansas, Lawrence Creates Markerspace and the Lawrence Association of Neighborhoods. The “Village” is part of a national movement to help keep citizens in their homes with support from volunteers and service providers offering discounted rates to members.
- Partnering with the Douglas County Coalition on Aging, OWLs and the Douglas County Senior Center to facilitate and advertise a Legislative Forum for discussion of issues of interest and impact to seniors.
- Cohost of “Senior Moments” radio segment on 1320, KLWN on Saturday mornings from 10-10:30AM.
- Hosted Panel Presentation on “Impact of Medicare & Medicaid Changes to Kansans” (Janis DeBoer, Kansas AAA, Anna Lambertson, Ks. Health Consumer Organization & Shelly Wakeman, Health Care Access) 32 people in attendance at Independence, Inc., July 2013.
- Participating in the Active Living Survey with Senior Center.
- Partnering with Lawrence Memorial Hospital and the Coalition on Aging to put on and promote a community education program called “There’s No Place Like a Patient-Centered Medical Home” that took place on 11/22/13. A panel consisting of Gene Meyer, Jon Stewart (Heartland Clinic) and Dr. Sherry Vaughn spoke to an audience of 55 and received high evaluation remarks. Future workshops and panels have been discussed and will extend to including the newly remodeled library as the meeting site. Other topics that have been suggested by seniors include:
 - ✓ Geriatric Mental Health
 - ✓ Discharge Planning
 - ✓ Hospital Emergency Department protocols for admission or observation
 - ✓ Need for Primary Care Physicians and specialists

We would welcome new council members to help us continue to identify community needs and assist in expanding networking and partnering opportunities.

Thank you for the opportunity to share this information. Is there some other direction you suggest for the council?

Judith Bellome, Chairperson



DOUGLAS COUNTY ADMINISTRATION

1100 Massachusetts Street
Lawrence, KS 66044-3064
(785) 832-5873 Fax (785) 832-5148
ehorn@douglas-county.com

Eileen Horn
Sustainability Coordinator

To: Board of County Commissioners

CC: Craig Weinaug, Sarah Plinsky

Re: Progress toward County's energy efficiency goal

In 2011, the County Commission adopted a Sustainability Plan for Douglas County. This Plan was created by department directors, and expresses our commitment to integrating the values of sustainability throughout our operations and services.

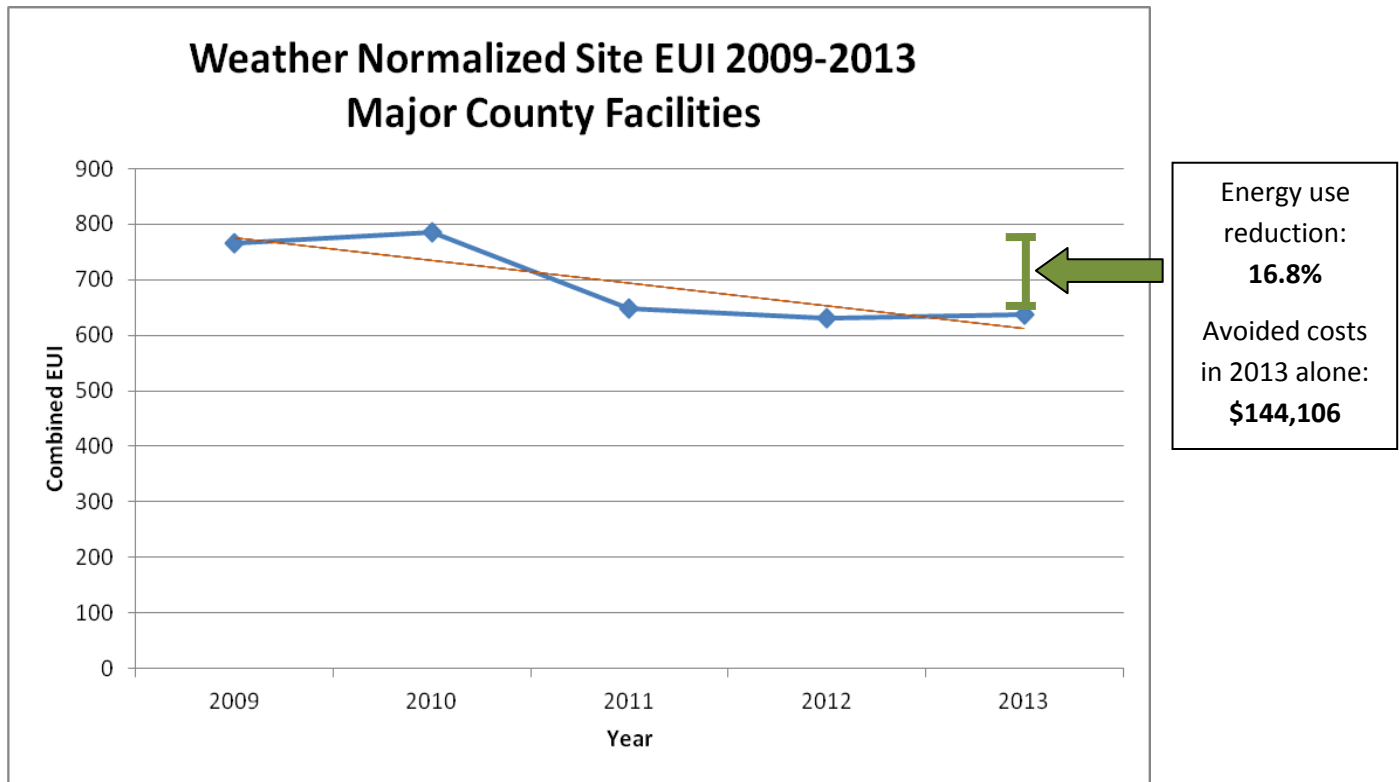
One of the key recommendations of the Plan was to "Reduce energy consumption in our buildings by 30% by 2015" recognizing that the energy used by our County facilities has a significant impact on our environment and County budget. This goal used 2009 as the baseline year for comparison.

From 2010-2013 the County undertook energy efficiency projects to achieve that goal, including the following major projects:

- In August 2010, we replaced the **County Courthouse** boiler, which had been in service since 1976. We replaced it with a new, 99% efficient boiler. We also sealed and weatherized our historic windows, a project that will both save energy and preserve the historic character of the Courthouse.
- In late 2010, we also initiated a project to retrofit the **Judicial Law Enforcement Building** – completing a major upgrade to the energy controls and systems.
- In 2011, we installed a 4.2 kW solar photovoltaic system on the **Douglas County Extension Office** to offset 20% of that building's use with renewable energy.
- In 2012, we completed lighting retrofits at the fairgrounds' **Building 21**, at the **Douglas County Extension Office**, and at the Lawrence-Douglas County Health Department.
- In 2012, we assisted the **United Way building** with their purchase of a new boiler, replacing their 40-year-old energy hog.
- In 2012, we completed an exterior and parking lot lighting retrofit at **Youth Services**.
- In 2013, we completed a controls upgrade at the **County Courthouse**, to better control and automate the building's HVAC system.

Since 2009, we have made significant progress towards our goal of reducing energy consumption in our buildings. We utilize Energy STAR's Portfolio Manager Tool to track energy usage and the Energy Use Intensity (EUI) across our eight major county facilities. EUI is calculated by dividing the total energy consumed by the building in one year by the total gross floor area of the building. Weather normalizing the data allows for a comparison of a building's energy use relative to itself over time, accounting for year-to-year differences in weather.

Between 2009-2013, we reduced energy use in our major County facilities by 16.8%.



In addition to significantly reducing energy consumption, the County is also saving money on our utility bills. We calculated the avoided costs that represent what we would have spent in 2013 if we had the same consumption level as 2009 (but at 2013 utility rates). Utility rates for both electricity and natural gas have increased over this four year period. The avoided costs in 2013 alone = \$144,106.

Tracking our energy use through the EUI metric also allows us to identify key buildings for future energy efficiency savings. The table below summarizes the major county facilities and the EUI for 2013.

Property Name	Weather Normalized Site EUI (kBtu/ft ²)
Douglas County Courthouse	65.8
Law Enforcement Center	82
Douglas County Jail	72
Youth Services	162.6
United Way Building	69.7
Douglas County Extension	23
Fairgrounds Building 21	112.5
Public Works Administration	50.6

We continue to look for opportunities for further energy savings improvements. LED lighting technologies continue to improve and provide cost-effective options for lighting retrofits in many applications. Also, the Youth Services building (with its 15-year-old HVAC system) is due for energy efficiency upgrades.

This past fall, P1 Engineering Solutions conducted an investment grade energy audit to help identify energy-savings solutions at Youth Services. Their key recommendations involve upgrading facility lighting and HVAC systems, upgrades that could provide additional energy and cost savings.

Progress Report: Energy Efficiency Goals

Presented to: Douglas County Commissioners

By: Eileen Horn, Sustainability Coordinator

April 30, 2014

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.



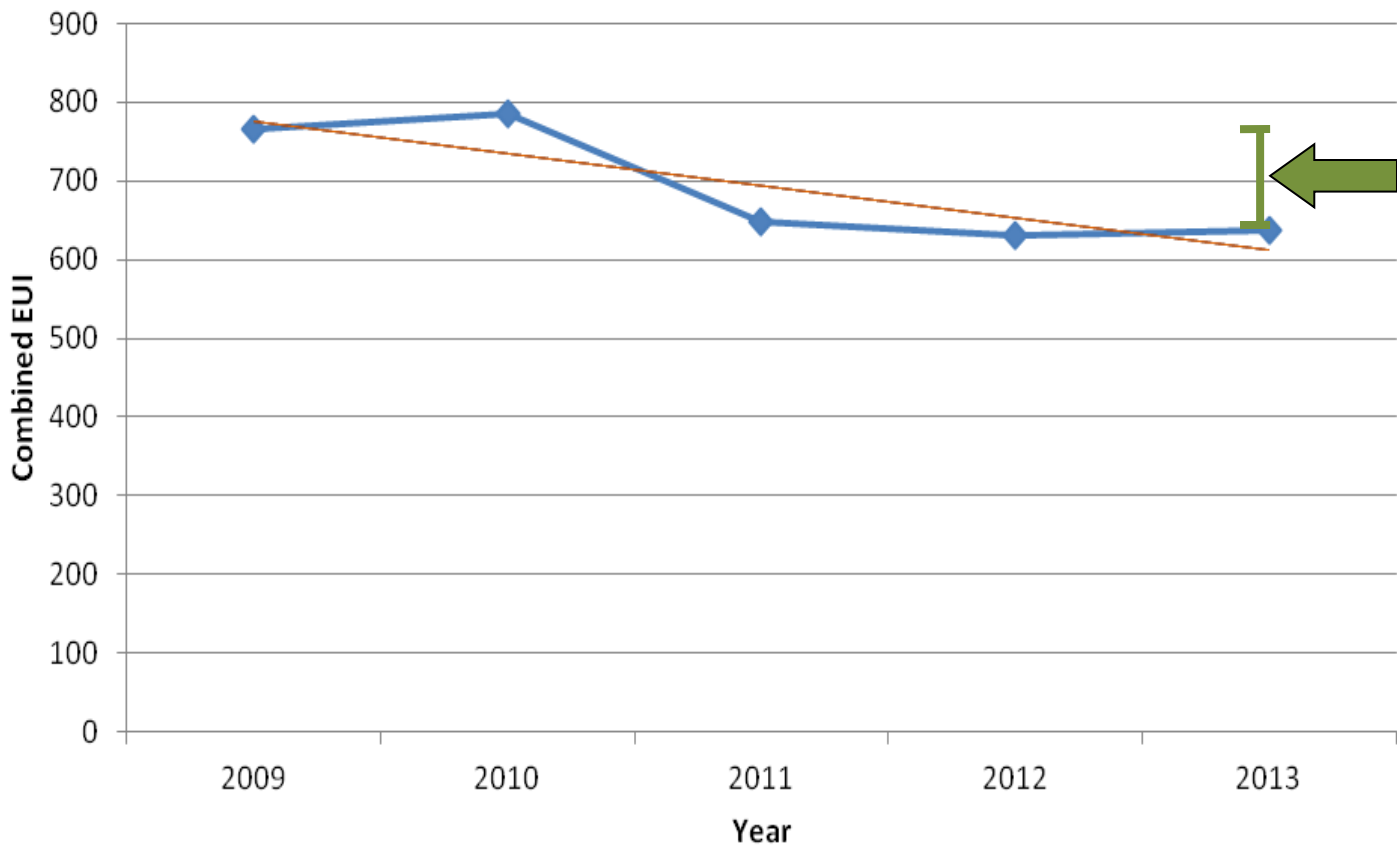
- provide services to citizens in their homes when appropriate (i.e. online services).
- facilitate community understanding of sustainability practices.

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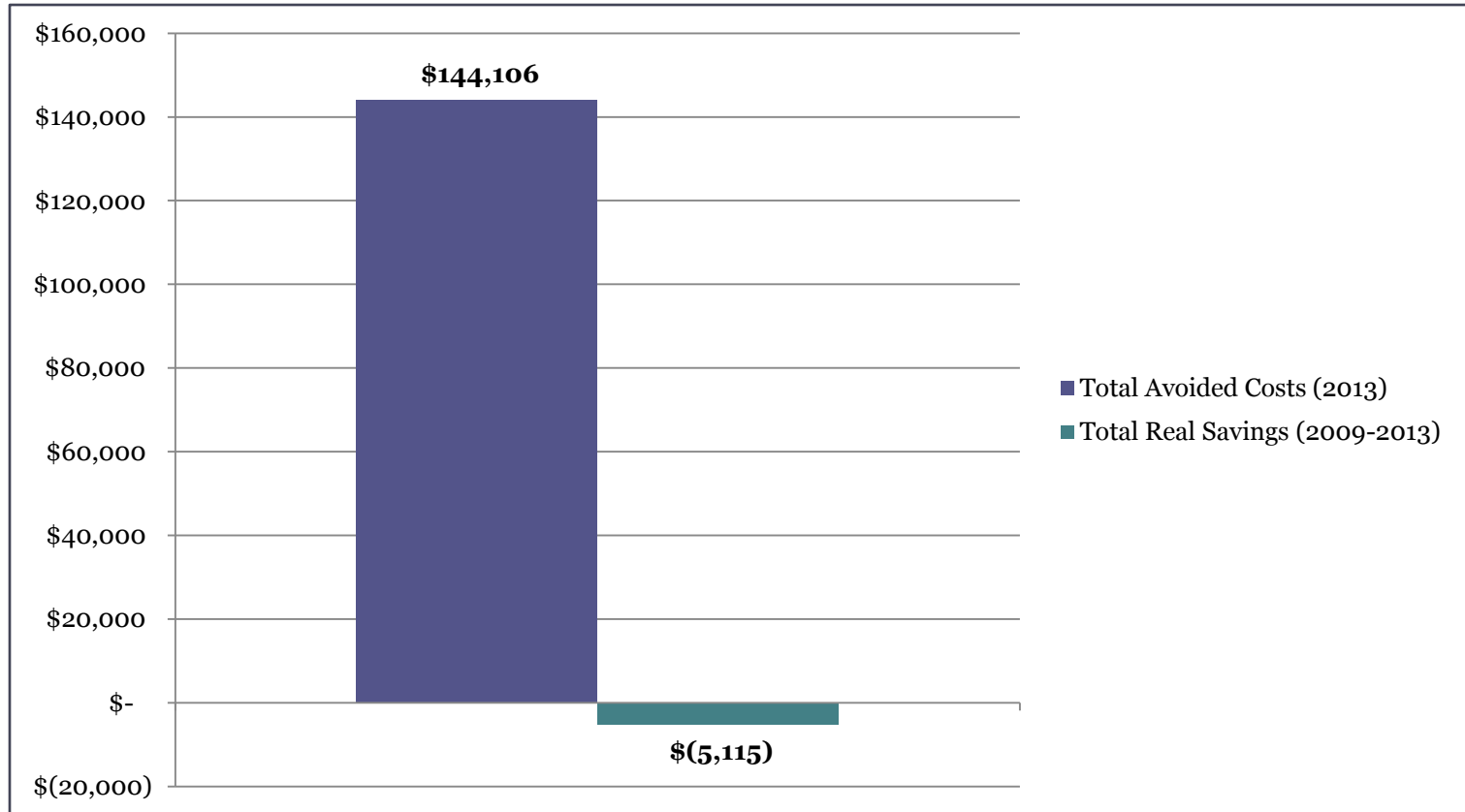
Weather Normalized Site EUI 2009-2013

Major County Facilities



Energy use reduction:
16.8%

	2009	2013
Electricity	\$ 461,756.76	\$ 477,403.97
Natural Gas	\$ 101,816.19	\$ 91,284.38
Total	\$ 563,572.95	\$ 568,688.35



2013 Weather Normalized EUI:

Property Name	Weather Normalized Site EUI (kBtu/ft²)
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Law Enforcement Center	82
Douglas County Jail	72
Youth Services	162.6
United Way Building	69.7
Douglas County Extension	23
Fairgrounds Building 21	112.5
Public Works Administration	50.6



DOUGLAS COUNTY ADMINISTRATIVE SERVICES

Douglas County Courthouse
1100 Massachusetts Street, Unit 204
Lawrence, KS 66044-3064
(785) 832-5329 Fax (785) 832-5320
www.douglas-county.com

Sarah Plinsky
Assistant County Administrator

MEMORANDUM

MEMO TO: Board of County Commissioners

FROM: Sarah Plinsky, Assistant County Administrator

SUBJECT: 2014-2015 Health Insurance Update

DATE: April 28, 2014

In consultation with our Benefits consultant Willis, staff has reviewed our current year experience for the self-insured health plan and is recommending a slight increase of 2% to rates for the 2014 – 2015 plan year. Rates were not increased in 2013-2014 plan year. The table below highlights claims data for the 2012 plan year and the 2013 plan year.

Claims Experience

	Medical	Pharmaceutical	Dental	Admin. Costs	Total
2012-2013	\$2,966,343	\$848,147	\$215,093	\$503,179	\$4,532,762
2013-2014	\$3,219,976*	\$1,009,042	\$224,182	\$504,958	\$4,958,158

*The 2013-2014 Medical costs are net a reimbursement of \$482,891 in Stop Loss Payments

This chart outlines that expenses are almost 3% above the previous year's expense. In a health care market that is seeing 10% increase in expense and give our large claim experience this year, 3% is a modest increase in expenses. However, to accommodate the impact on the plan, Willis and County staff recommend a 2% increase in premiums. Staff has reviewed this recommendation with the Health Insurance Committee and Worksite Wellness Committee. The table below outlines in the premium increase.

	2013-2014 Total Expense (per month)	2013-2014 Employee Portion (per month)	2014-2015 Total Expense (per month)	2014-2015 Employee Portion (per month)
Employee Only	\$568.95	\$42.00	\$580.11	\$42.86
Employee Plus One	\$1,112.75	\$209.80	\$1,134.58	\$214.00
Employee Plus Family	\$1,590.55	\$291.30	\$1,621.76	\$297.14

There are a few plan issues that staff would like to discuss with the Commission. Several department directors have discussed the need to enhance our Employee Assistance Provider (EAP) services.

Attached is EAP Proposal from New Directions which is one of the leading providers in this region. The current arrangement with Bert Nash doesn't offer the wide variety of services that are helpful to employers and employees today. Staff is recommending starting with three visits per employee to see how well the service is utilized.

Product	Per Employee Per Month Cost	Annual Cost for 400 employee
Up to six face to face EAP Counseling Sessions per issue	\$2.10	\$10,080
Up to three face to face EAP Counseling Sessions per issue	\$1.37	\$6,576

Staff is also recommending that the administration of the Section 125 Flexible Spending Program be modified. When staff was interviewing financial business software system providers, it was determined that it would be difficult to continue to administer this program with county staff. Most of the benefit modules that were reviewed don't offer this functionality. In addition, current providers offer more and faster services than we can accommodate. Lastly, there are some legal and tax liability concerns to the County when the program is administered internally. Staff is recommending that we outsource the administration of the program. Flex Made Easy is a division of the County's current voluntary benefits provider, Benefits Direct, so staff has an excellent working relationship with the firm. An overview of the service is also attached. The cost of this service is \$3.50 per employee per month. Douglas County currently has 144 employees using this service, so the expense based on current usage is \$6,048 annually. It is anticipated that additional employees may sign up to take advantage of this benefit once they learn more about the tax benefits and easy claims handling.

Administrative Services staff has had a request to modify the eligibility for retiree health care. Currently, employees must be KPERS or KPF eligible to retire and have ten years of service with Douglas County. Access to retire health care is an excellent benefit to employees that allows them to retire when they want to and not have to work simply to continue their health insurance benefits. As the requirements to retire change, the arbitrary distinction of 10 years of service seems less important. Retirees currently pay 55% of the total cost for the coverage, so the employee only premium for 2014-2015 is \$319.26 per month. Currently, there are 68 retirees on the plan. This change is not anticipated to have a significant impact on the plan.

In accordance with PPACA, Out of Pocket (OOP) Maximums have been changed to include all costs and have been increased. In the past, dental, prescriptions co-pays and some medical co-pays did not count against the OOP Maximums. Now, all of those costs will count against this maximum. The table below outlines the change.

	2013-2014 In Network	2013-2014 Out of Network	2014-2015 In Network	2014-2015 Out of Network
Single	\$1,800.00	\$3,000.00	\$4,550.00	\$4,550.00
Family	\$3,600.00	\$9,100.00	\$9,100.00	\$9,100.00

Staff has continued to develop wellness strategies for our health plan and employees. LiveWell Lawrence and WorkWell Lawrence have partnered with Douglas County to develop and implement a wellness strategy and effort. The stakeholders involved have reviewed our existing efforts and hope to integrate them with plans for HRAs and other new strategies. The committee is in the process of developing a wellness plan that will be eligible for partial grant funding from LiveWell Lawrence.

Even though the work of the wellness committee is still developing, staff wants to proceed with offering health risk appraisals (HRA) and biometric screening through Lawrence Memorial Hospital (LMH) sometime during the upcoming plan year. LMH has recently changed their health risk appraisal software, so a sub-committee from the Wellness group will work develop that tool. Data from that tool will be vital to help us develop what programs and strategies we will use in the future. At this time, the HRA process would be completely voluntary and not have an incentive tied to the Health Insurance Plan. Health Insurance funds would be used to finance the expense of the HRA's so it will only be open to plan participants. Once the HRA and Biometric Screening process is fully developed and costs are known, staff will bring the item back before the Commission for approval. In a future plan year once the Wellness program is approved, the group may request an incentive to encourage participation.

Recommended motion: Accept the staff recommendation for the Employee Health Plan for the 2014-2015 plan year.

PRICING

**It costs less than you think,
and does more than you thought.**

According to HR.com, every dollar invested in EAP services yields an average ROI between \$5 and \$16 per employee per month while helping to increase productivity and reduce absenteeism, turnover, rehiring and training.

New Directions offers rates for both a full-service EAP and a full-service enhanced EAP. Service options include:

- **Resource Center:** Toll-free 24/7 telephone access to licensed EAP professionals.
- **Assessment and Referral:** Referral to EAP counseling, health plan and community resources, as appropriate.
- **Short-term Counseling:** Up to 6 face-to-face sessions per issue (emotional or relationship concerns) for employees and benefit-eligible dependents.
- **Health Coaching (optional):** Up to 6 telephone sessions per issue (wellness and life style issues such as smoking or fitness concerns) for employees
- **Legal and Financial Services:** Referral for face-to-face or phone consultation for legal and financial issues, plus online directories.
- **Family Resource Services:** Resources online including information, calculators, downloadable forms and national provider directories.
- **Work/Life: Personal Directions** for information about a broad range of issues.
- **Manager/Supervisor/HR Telephone Consultation:** Unlimited telephone access to an EAP professional about employee situations.
- **Formal Management Referrals:** Structured process to resolve employee performance issues.
- **DOT/SAP:** Management referrals for employees covered by Department of Transportation regulations.
- **Crisis Management Services:** Onsite intervention within 24 hours, using training hours or discounted fees.
- **Orientation:** Initial program including up to 5 onsite session(s).
- **Training:** 7 additional hour(s) of onsite training and/or Crisis Management per year.
- **Account Management:** A dedicated Account Manager as liaison to provide promotional materials, consultation and program evaluation.
- **Promotional/Educational:** Ongoing communication with employees to promote EAP utilization.
- **Reports:** Quarterly utilization reports.
- **www.ndbh.com:** Online services for behavioral health information

Product	Per Employee Per Month	Annual Fee Based on 700 Employees
Up to six face-to-face EAP counseling sessions per issue	\$2.10	\$17,640.00
Up to six face-to-face EAP counseling sessions per issue plus up to six telephone Health Coaching sessions per issue	\$2.26	\$18,984.00
Up to three face-to-face EAP counseling sessions per issue	\$1.37	\$11,508.00
Up to three face-to-face EAP counseling sessions per issue plus up to three telephone Health Coaching sessions per issue	\$1.53	\$12,852.00

Introduction to Flex Made Easy

Flex Made Easy (FME) was founded on the premise that pre-tax benefit administration doesn't have to be difficult. FME offers a wide variety of pre-tax spending account products and services that can be customized to meet the financial goals of each employer, while offering employees the coverage they deserve. Our administrative services include:

- ✓ Industry leading service and support
- ✓ IRS-compliant debit card for easy fund access
- ✓ Robust online portal access for employees and employers
- ✓ Mobile app for participant account management
- ✓ Automated scheduled reporting to the employer
- ✓ Enrollment materials and employee communications
- ✓ Plan document production
- ✓ And much more

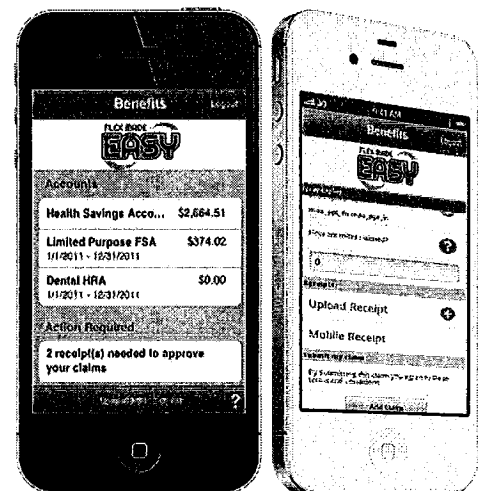
Available Benefits

- ✓ Premium Reimbursement Account
- ✓ Health Care FSA
- ✓ Dependent Care FSA
- ✓ Health Reimbursement Arrangement (HRA)
- ✓ Commuter Benefit Program
- ✓ Health Savings Account
- ✓ COBRA

FME's forte is tailoring its administrative protocols to meet the needs of its clients. By leveraging our team's expertise in pre-tax benefits along with our robust reimbursement software/database, we are able to meet and exceed the needs of our client groups. We are committed to working closely with benefit staff members to develop and implement enhanced benefit programs to significantly increase both the participant and administrator experience when working with the pre-tax spending programs.

Flex Made Easy provides its clients with:

- **Flexibility** FME will work directly with its clients to provide considerable flexibility to meet the needs of both administrators and participants. Our management team is committed to meeting the needs of our clients, and its participants, and will diligently work to improve the pre-tax programs available to all eligible employees.
- **Dedicated Account Services Team** FME will create a dedicated Account Services team for the group. Additionally, FME will meet regularly with benefit staff to discuss the overall success of the program, and to work through any potential problems.
- **Live Customer Service Option** FME is proposing to provide participants with direct access to a live customer service representative, rather than having a participant routed through an IVR.
- **Mobile App** FME offers participants with access to a free mobile app for iPhone and Google smart phone users. The mobile app can be used to check account balances, claims status, file a claim and contact customer service.





Administrative Services Overview

- **Compliant spending account card** Flex Made Easy partners with Evolution Benefits, the leading provider of FSA debit cards in the nation, to provide a simple, IRS compliant debit card to facilitate the participant experience in the FSA program.
- **Comprehensive support** Flex Made Easy's Account Services Team will provide clear, concise pre-enrollment and ongoing communications and support.
- **Employer reporting** Standard and ad hoc reporting capabilities are available at no additional charge.
- **Compliance services** Flex Made Easy will provide annual non-discrimination testing through our experienced compliance team, as well as plan document and summary plan description development and support from our on-staff legal team.

The Flex Made Easy Difference - Participant Service

- ✓ **Access to a live Customer Service Representative:** All calls to Flex Made Easy's customer service center are answered by a live individual, not funneled through an automated call distributor (ACD) system.
- ✓ **Next day claim processing and payment:** Expedited claim processing and payment is the normal reimbursement cycle for Flex Made Easy's spending account clients.

The Flex Made Easy Difference - Employer Services

- ✓ **Dedicated Client Services Team (CST):** Flex Made Easy will provide an experienced, dedicated team of benefit professionals to lead the implementation and administration of the program. During both phases, the CST will work with benefit staff members to develop the most appropriate benefit program for each client.
- ✓ **Tailored Monthly Reporting Package:** Flex Made Easy will work with each employer to tailor the regular reporting package. Ad hoc reports are available upon request at no additional fee. These reports will be provided electronically to each client.
- ✓ **Fund Retention until Payments are Made:** Flex Made Easy allows each client to retain all funds until such time as payments are disbursed. This method allows each organization to manage and retain all interest and forfeitures. FME will debit this account for each days payments and will send a notification via email to appropriate individuals that details the amounts to be debited (debits are effective the business day after the email is sent).



LETTER OF INTENT

This letter of intent will set forth our understanding concerning the general terms upon which the Kansas Department of Transportation (KDOT) (referred to herein as the “Buyer”) and Douglas County, Kansas, by and through the Board of County Commissioners of Douglas County, Kansas (referred to herein as the “Seller”) will enter into a contract pursuant to which Buyer purchases from Seller and Seller sells to Buyer a tract of land adjacent to Seller’s proposed public works facility, as follows:

- (1) Real Estate. The real estate to be purchased and sold is a tract of land consisting of approximately 4.78 acres, located adjacent to the Seller’s proposed new public works facility (the “Real Estate”). The precise legal description of the Real Estate will be determined by survey.
- (2) Planning/Subdivision. Buyer will cause a contractor of its choosing to survey the Real Estate and establish it as a separate lot by minor subdivision so that Seller can convey title in compliance with the Lawrence-Douglas County Subdivision Regulations.
- (3) Purchase Price. The proposed purchase price for the Real Estate is \$201,200.
- (4) Closing. The closing on the purchase and sale of the Real Estate shall be as soon as feasible after the Real Estate is established as a separate lot by minor subdivision and the form of the Agreement has been approved by the necessary representatives of the Buyer and Seller.
- (5) Shared Use. From and after the closing and upon completion of the parties’ respective facilities, the parties will endeavor to improve operating efficiencies for each party and share certain facilities with each other, under a separately executed agreement or agreements as in the following examples: Seller will permit Buyer to purchase road sand and salt from Seller’s storage facility, to-be-constructed; Buyer will permit Seller to purchase fuel from Buyer’s to-be-constructed fuel facility.
- (6) Compatible Architecture. Buyer acknowledges that the architecture of any building or facility constructed on the Real Estate must be reasonably compatible with Seller’s new public works facilities. Buyer agrees that Seller must pre-approve the compatibility of Buyer’s architectural renderings prior to commencing any construction; provided, however, that Seller may not unreasonably delay, conditioned, or deny such approval.
- (7) As-Is Sale. Seller will sell the Real Estate to Buyer “As-Is, Where-Is”; provided however, that Seller represents and warrants to Buyer at or prior to the time of sale that Seller has no actual knowledge (within the knowledge of Seller’s employees and officials serving in a managerial capacity) that the Real Estate is in violation of any federal, state, or local environmental laws or regulations, and

Seller has no actual knowledge of any environmental conditions that would prevent or impair Buyer from constructing and operating a sub-area shop.

- (8) Definitive Real Estate Agreement. The parties shall cause a definitive real estate agreement (the "Agreement"), which shall not be inconsistent with the provisions of this letter and contain other provisions customary in transactions of this type.

- (9) Public Hearing. Before the Seller signs the Agreement, the Board of County Commissioners must schedule and hold a public hearing. Based upon the results of the public hearing, the Board may agree to proceed upon the terms outlined in this letter of intent, may propose to amend certain terms, or may decide not to sell the Real Estate to Buyer. If any terms of the Agreement are amended by the Seller, Buyer reserves the right to approve those amended terms.

The Buyer and the Seller will each be responsible for all of its own costs and expenses incurred in connection with pursuing or consummating the transaction proposed in this letter.

This letter presents a general overview of the parties' understanding with regard to the proposed purchase of property described herein. It is contemplated that after acceptance/approval of this letter of intent, the parties will develop and enter into an agreement or agreements setting forth the specific terms and conditions of their respective commitments, obligations, and responsibilities with regard to the matters discussed herein. This letter is not intended to impose any obligation on either party, until both agree to and duly execute the formal written agreement or agreements. This paragraph supersedes and controls over any conflicting language set forth herein.

SELLER:

Douglas County

By: _____

Its: _____

Date: _____

BUYER:

Kansas Department of
Transportation

By: _____

Its: _____

Date: _____

RESOLUTION NO. 14 – _____

A Resolution of the Board of County Commissioners of Douglas County, Kansas, Adopted Pursuant to K.S.A. 19-211(b), Establishing an Alternate Methodology for Disposal of Certain Douglas County Property

WHEREAS, K.S.A. 19-211(b) provides that the Board of County Commissioners of Douglas County, Kansas (hereinafter the "Board") may, in lieu of the following procedures established in K.S.A. 19-211(a) for the disposal of property, adopt a Resolution to establish an alternate methodology for disposal of property.

WHEREAS, Douglas County, Kansas, by and through the Board, owns tract of land consisting of approximately 4.78 acres of land located in the northeast portion of Douglas County Public Works Addition, a subdivision of Lawrence, Kansas (which subdivision plat has been approved by the Planning Commission and City Commission, but not yet recorded), the precise legal description of which will be determined by survey (the "Real Estate").

WHEREAS, the Board desires to consider entering into a Real Estate Agreement with the Kansas Department of Transportation ("KDOT") that will, if all conditions are satisfied, result in the Board's conveying fee title of the Real Estate to KDOT for the sum of \$201,200.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KANSAS, SITTING IN REGULAR SESSION AND INTENDING TO EXERCISE ITS POWERS PURSUANT TO K.S.A. 19-211(b), DOES HEREBY RESOLVE AS FOLLOWS:

1. Methodology for Disposal of Specific Property. The Board adopts the following methodology with respect to its potential disposal of the Real Estate:

a. The property proposed to be sold or disposed of is the Real Estate described above in the Recitals.

b. The proposed method of sale or disposition of the Real Estate shall involve entering into a Real Estate Agreement with KDOT that will, if all conditions are satisfied, result in the Board's conveying fee title to the Real Estate KDOT for the lump sum of \$201,200.

c. Public comment and public participation in the sale or disposition of the Real Estate shall be permitted and will be received and considered at a public hearing and allow public participation to be held on May 14, 2014, commencing at 6:35 p.m., or is soon thereafter as the Board may hear the matter.

d. After conclusion of the public hearing, the Board will make a determination whether to take formal action to enter into a Real Estate Agreement to sell the Real Estate, considering such matters as the Board determines relevant, including but not limited to KDOT's mission and its proposed use of the Real Estate and sharing of facilities with Douglas County in a way that will benefit Douglas County in its adjacent Public Works Facility.

e. The Board's decision to dispose of the Real Estate must be made unanimously by all three members of the Board.

f. The County Administrator shall cause a Notice of Public Hearing and Public Participation to be published one time in the official County newspaper no more than 14 and no less than 7 days before the date of the public hearing, in accordance with the form provided in Exhibit A.

2. Effective Date. This Resolution shall take effect and be in force from and after its adoption.

IN WITNESS WHEREOF, the foregoing Resolution was adopted on April 30, 2014.

BOARD OF COUNTY COMMISSIONERS OF
DOUGLAS COUNTY, KANSAS

Nancy Thellman, Chair

Mike Gaughan, Commissioner

Jim Flory, Commissioner

ATTEST:

Jameson D. Shew, County Clerk

Exhibit A
Form of Legal Publication

NOTICE OF PUBLIC HEARING AND PUBLIC PARTICIPATION

TO ALL PERSONS:

Please take notice that, pursuant to Resolution No. 14- , adopted pursuant to K.S.A. 19-211(b), the Board of County Commissioners of Douglas County, Kansas (the "Board") will consider entering into a Real Estate Agreement with the Kansas Department of Transportation ("KDOT") that will, if all conditions are satisfied, result in the Board's conveyance to KDOT of fee title to approximately 4.78 acres of land located in the northeast portion of Douglas County Public Works Addition, a subdivision of Lawrence, Kansas (which subdivision plat has been approved by the Planning Commission and City Commission, but not yet recorded), the precise legal description of which will be determined by survey (the "Real Estate"), for the sum of \$201,200. A copy of a Letter of Intent is available for inspection at the office of the Douglas County Clerk, 1100 Massachusetts St., Lawrence, Kansas.

A public hearing will be held at 6:35 p.m. on May 14, 2014, or as soon thereafter as the Board may hear the matter, at which time the Board will discuss and receive public comments and allow public participation concerning the foregoing. The public hearing will be held in the Commission meeting room on the second floor of the Douglas County Courthouse, at 1100 Massachusetts, Lawrence, Kansas.

After conclusion of the public hearing, the Board will make a determination whether to take formal action to enter into the Real Estate Agreement can sell the Real Estate, considering such matters as the Board determines relevant, including but not limited to KDOT's mission and its proposed use of the Real Estate and sharing of facilities with Douglas County in a way that will benefit Douglas County in its adjacent Public Works Facility.

[Notice to Publisher: Publish one time, no more than 14 and no less than 7 days before said hearing. Send 2 proofs of publication to County Administrator, Douglas County Courthouse, 11th and Massachusetts, Lawrence, KS 66044.]

E 25TH ST

1/2" POINTED REBAR
ORIGIN UNKNOWN

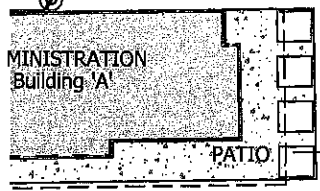
20' U.E.
BOOK 929
PAGE 1317

PROP. 10' U/E
U.E.
BOOK 929
PAGE 1317

10' SWB
EASEMENT
BOOK 408
PAGE 1260

EXIST. FIRE
HYDRANT

15'
EXISTING
PERMANE
ROAD REC
26A



PROP. 15.00'
U/E

REQUIRED SIDEWALKS WILL NOT BE
PROVIDED AT THIS TIME, BUT ADDED
IN THE FUTURE IN CONJUNCTION
WITH FUTURE STREET AND
INFRASTRUCTURE IMPROVEMENTS

EXIST. FIRE
HYDRANT

EAST 1700 ROAD

**4.78
ACRES**

PROP. 20.00'
U/E

EAST LINE NE 1/4 SECTION 9-13-20
S1°33'32"E 960.32'(M)
S1°33'06"E 960.26'(D)

PROP. 15.00'
U/E

30'
SANITARY
SEWER
EASEMENT
BOOK 1031
PAGE 5714

10'
SWB
EASEMENT
BOOK 408
PAGE 1260

KITSMILLER TRUSTEES
1E 1168 ZONED 'A'

EXIST. FIRE
HYDRANT

POSED
E



60' -- ADD PLANTING FOR
BIOSWALE --

- DETENTION POND -

NOT TO SCALE



DOUGLAS COUNTY ADMINISTRATIVE SERVICES

Douglas County Courthouse
1100 Massachusetts Street, Unit 204
Lawrence, KS 66044-3064
(785) 832-5329 Fax (785) 832-5320
www.douglas-county.com

Sarah Plinsky
Assistant County Administrator

Memorandum

To: Board of County Commissioners of Douglas County Kansas
From: Keith Browning, Director of Public Works
Sarah Plinsky, Assistant County Administrator
Date: April 25, 2014
RE: Consider establishing a Guaranteed Maximum Price (GMP) for the new Public Works Facility.

The Board of County Commissioners directed staff to proceed with the design of a new Public Works Facilities and approved utilizing the Construction Manager at Risk (CMR) delivery method. The CMR delivery method calls for the Construction Manager setting a GMP for the construction of the project. There are number of costs outside of the construction that are listed on the Master Budget sheet, including Furniture Fixture and Equipment and other Owner Items. Those are not included in the GMP.

In order to stay on schedule, it is important that we set the GMP on April 30th so that we can inform successful sub-contractors, and begin construction. The Design and Construction Team has an aggressive schedule to maintain in order to get the majority of exterior work completed before next winter.

The Master Budget included in this packet shows that the project is currently over budget by \$288,654 or 2% of the total project budget. A detailed construction budget is also included in the packet. The BOCC has asked for a waiver of system development fees from the City of Lawrence. The City Commission will not review that request until May 6th, so staff is uncertain at this time what combination of cost reductions and revenue enhancements will be needed to finance the project. Staff has attached a spreadsheet that outlines a number of items that were not included in the construction budget for the project that were bid as add alternates. Also included on that list are several cost reduction methods that the Project Team is evaluating to bring the project back under budget.

Normally after the GMP is set, the only change orders that should be requested would be related to any owner requested changes, unforeseen conditions (usually associated with site conditions), or weather delays beyond what was planned. However, because staff will need to re-evaluate the budget for the project after the City Commission decides on the fee waiver request, it is anticipated that we would have a change order for this project within the next 30 days.

Suggested Motion: Establish a guaranteed maximum price of \$12,508,943 for the construction budget for the new Public Works Facility.



Master Budget

Last Updated: 24-Apr-14

Construction Costs

Construction Costs		
Construction Costs		
Site/Building Construction and Equipment	\$	12,269,154
KDOT costs	\$	239,789
Total Construction		\$ 12,508,943

Furniture, Fixtures & Equipment (FF&E)

Moveable Equipment, Telcom, Security	\$	75,000	
Audio / Visual Cabling and Equipment			Included Above
Security Cabling and Equipment	\$	65,000	plug
Voice / Data Cabling & Equipment	\$	45,000	plug
Phone System	\$	-	
Computers, Printers, Servers	\$	-	
Design & Layout	\$	-	
Specialty System Design	\$	-	
Furniture	\$	185,000	
Total FF&E Items		\$ 370,000	

Owner Items

Architectural and Design Fees			
clark hueseemann Design Services	\$	773,500	
Architectural			included above
Equipment Design (Maintenance Design Group)			included above
Civil			included above
Landscaping			included above
Structural			included above
MEP			included above
Reimbursables (permits, printing, misc.)	\$	20,000	
Code Review (if required)	\$	-	
LEED engineering and management fees			included above
Commissioning	\$	65,000	
Land Acquisition:			
Appraisals	\$	-	
Land Purchase	\$	-	
Financing Costs			
Bond Costs	\$	-	
Legal			
Attorney Fees	\$	-	
Platting, Site Survey	\$	39,000	
Development / Impact Fees		\$ 265,000	
Westar System Development Fees	\$	-	
Utility Extension Fees	\$	-	
Black Hills Extension Fees	\$	-	
Racks and Shelving	\$	75,000	2/3 of shelving will be purchased
Spreader Racks	\$	70,000	
Move management	\$	35,000	
Hay Barn (Building G)	\$	115,000	
Haul off spoils	\$	-	TBD
Difference in land sale to KDOT	\$	18,000	
Total Owner Items		\$ 1,475,500	

Testing and Inspections Services

Phase 1 and 2 Demolition / Abatement Study	\$	-	
Site Survey			Included in Owner Items
Geotechnical Report	\$	3,000	Plug
3rd Party Testing and Inspections	\$	40,000	Plug - bids due 4/23
Other	\$	-	

Total Testing and Inspections \$ 43,000

Project Costs \$ 14,397,443

Project Contingency \$ 300,000

Total Project Cost \$ 14,697,443

Project Budget \$ 14,408,789 (\$13,900,000 + 269,000 + KDOT)

Over/(Under) \$ 288,654 2.0%

No.	Date	Description	Cost Savings	Cost Additions	Accepted	Rejected	Pending	Alternate	Notes
		Alternates							
1		West Road	0	65,122					Base Bid includes rough grading and installation of drainage pipe and seeding at the area west of the yard per documents. Alternate: Provide paving, finish grading and re-seeding at West Road for a completed access road as shown in the documents. Excludes electrical.
2A		Metal Stud/Gyp ILO Rammed Earth Wall	(36,204)	0					Base Bid includes rammed earth wall at Building A, per Documents. Alternate replaces rammed earth wall with a standard painted drywall partition with rubber base (wall type B). <i>Mutually exclusive with Option 2B.</i>
2B		Metal Stud/Gyp (w/ Wood Planks) ILO Rammed Earth Wall	(17,355)	0					Base Bid includes rammed earth wall at Building A, per Documents. Alternate replaces rammed earth wall with a standard painted drywall partition with reclaimed wood planks per Drawing 15A501. <i>Mutually exclusive with Option 2A.</i>
3A		Acoustic Ceiling ILO Wood Clouds - All Areas	(100,303)	0					Base Bid includes wood ceiling clouds in Building A as indicated in the documents. Alternate replaces wood ceiling clouds with acoustical ceilings. Product/system to be Armstrong Optima Vector, 48" x 48" High AC panels on manufacturer's recommended concealed suspension grid (or equal). <i>Mutually exclusive with Alternate 3B.</i>
3B		Acoustic Ceiling ILO Wood Clouds - 1/3 of the Areas	(35,313)	0					Base Bid includes wood ceiling clouds in Building A as indicated in the documents. Alternate replaces wood ceiling clouds with acoustical ceilings at approximately 1/3 of the areas. Product/system to be Armstrong Optima Vector, 48" x 48" High AC panels on manufacturer's recommended concealed suspension grid (or equal). <i>Mutually exclusive with Alternate 3A.</i>
4		Soffit at Overhangs	0	92,488					Base Bid includes exposed steel structure at underside of exterior overhangs, painted per documents. Alternate includes suspended soffit attached to steel structure at overhangs on Building A, per Drawing 1A501.
5		Building C: Remove Unit Heaters and eliminate freeze hazards	(8,110)	0					Base Bid includes unit heaters in all spaces of Building C as indicated in documents. Alternate removes unit heaters in 307, 305, 304, 303, 302, and 300. Re-route water piping to ice-maker in room 304 and wall hydrants below grade. Change fire sprinkler system to a dry system.
6		Additional Canopies at "D"	0	51,476					Base Bid includes one overhead canopy at the east end of Building D. Alternate includes four additional canopies on the north and south walls of Building D as indicated in the documents.
7		Enclose South Side of "E"	0	100,834					Base Bid indicates Building E to have an open side facing South. Alternate encloses the South wall of Building E with wall and doors as indicated on Drawing 4A203. This work includes (but is not limited to) addition of ventilation fans and louvers, PEMB wall girts, exterior skin, wall and roof insulation and manual overhead doors.
8		Building F	0	190,808					Base Bid indicates Building E to have gutter along north face and asphalt paving to the north. Alternate includes all work associated with adding "Building F" onto Building E's north face. Building F includes (but not limited to) PEMB Structure and roofing including gutters and downspouts, concrete footings, bollards, lighting, and dry sprinkler system, as indicated in Documents and to match Building E.
9A		Building "G" (Hay Barn) - Manufacturer's Standard System	0	124,771					Base Bid indicates gravel in "storage yard" to be provided and installed by Owner. Alternate is for Building G to be included in construction contract. This includes (but is not limited to) pre-engineered wood frame structure, siding and roofing would not exactly match the other PEMB structures , concrete footings, doors, and lighting. <i>Mutually exclusive with Option 9B.</i>
9B		Building "G" (Hay Barn) - Designed to match the other Pre-Engineered Metal Buildings	0	178,219					Base Bid indicates gravel in "storage yard" to be provided and installed by Owner. Alternate is for Building G to be included in construction contract. This includes (but is not limited to) pre-engineered wood frame structure, exterior roofing and siding to match PEMBs on site , concrete footings, doors, and lighting. <i>Mutually exclusive with Option 9A.</i>
10		Eliminate erosion netting on seeded slopes	(28,000)	0					Provide Hay in lieu of S-75 Erosion Netting
11		Haul off 35,000 CY spoils	0	83,194					Haul off 35,000 CY spoils
12		Grey overhead doors	0	11,519					Grey overhead doors in lieu of base bid white
13		Change all roof panels to Galvalume in lieu of white paint.	(17,600)	0					Alternate roof finish system.
			(242,885)	898,431	0	0	0	0	
					\$12,508,943				
					50				
					\$12,508,943				

ESTIMATE SUMMARY
DOUGAS COUNTY PUBLIC
WORKS | LAWRENCE, KS
24 APRIL 2014 | 100% CD ESTIMATE

	Description	Site Improvements 25 acre	Ops/Admin Building - Building A 15,028 sf	Fleet Building - Building D 13,798 sf	Shops Building - Building C 9,320 sf	Chemical Storage - Building B 1,612 sf	Rough Wash / Enclosed Unheated Parking - Building E 12,670 sf	Barn Storage Building - Building G (Bldg by County) 6,127 sf	Sand & Salt Storage 16,241 sf	Special Equipment	CONSTRUCTION BUDGET 4-24-2014	65% CD Budget 3-27-2014	Difference	Notes
1.B	Building Permits	0	0	0	0	0	0	0	0	0	0	0	0	
2.B	Sitework	878,380	0	0	0	0	0	0	0	0	878,380	837,785	40,595	
2.C	Utilities	459,678	0	0	0	0	0	0	0	0	459,678	408,578	51,100	
2.D	Site Concrete	250,301	0	0	0	0	0	0	0	0	250,301	247,356	2,945	
2.E	Asphalt Paving	638,307	0	0	0	0	0	0	0	0	638,307	674,221	(35,914)	
2.F	Landscape & Irrigation	143,263	0	0	0	0	0	0	0	0	143,263	125,438	17,825	
2.H	Fencing / Site Improvements	110,455	0	2,373	0	0	0	0	0	0	112,828	109,424	3,404	
3.A	Structural Concrete	0	236,050	304,646	142,937	36,248	187,890	0	131,599	0	1,039,370	955,910	83,460	
3.B	Flatwork	0	0	0	0	0	0	0	0	0	0	0	0	with Structural Concrete
3.D	Precast Concrete	0	0	0	0	0	0	0	0	0	0	35,759	(35,759)	eliminated. Now Cast In Place
3.E	Rammed Earth Walls	0	51,075	0	0	0	0	0	0	0	51,075	50,474	601	
4.A	Masonry	0	64,258	25,488	0	0	0	0	0	0	89,746	86,978	2,768	
5.A	Steel	40,309	16,554	97,132	3,436	1,336	4,199	0	0	0	162,966	189,717	(26,751)	
6.A	Rough Carpentry	0	58,645	21,722	10,186	3,311	497	0	0	0	94,361	70,691	23,670	
6.B	Millwork	0	34,686	9,593	6,632	3,356	0	0	0	0	54,267	77,885	(23,618)	
7.A	Waterproofing / Roofing	15,941	47,102	18,816	20,178	2,366	4,356	0	0	0	108,759	46,129	62,630	
8.A	HM, Doors, & Hardware	0	35,626	23,129	11,940	2,172	1,086	0	0	0	73,953	75,744	(1,791)	
8.C	Glass & Windows	0	261,556	24,447	17,508	5,721	0	0	0	0	309,232	370,053	(60,821)	
8.E	Overhead Doors	0	0	50,222	20,899	7,615	3,173	0	0	0	81,909	109,810	(27,901)	
9.A	Drywall & Acoustical Ceilings	0	523,666	98,773	33,087	3,981	6,622	0	0	0	666,129	580,771	85,358	
9.F	Tile	0	40,078	0	0	0	0	0	0	0	40,078	32,184	7,894	
9.H	Flooring	0	78,724	2,276	0	0	0	0	0	0	81,000	72,578	8,422	
9.P	Painting & Wallcoverings	0	38,626	37,434	15,053	4,966	36,176	0	0	0	132,255	153,041	(20,786)	
10.A	Specialties	5,634	29,552	6,653	1,238	1,611	0	0	0	0	44,688	81,240	(36,552)	
11.A	Equipment	0	8,836	1,113	0	0	0	0	0	0	9,949	18,956	(9,007)	
11.B	Special Equipment	0	0	0	0	0	0	0	0	1,043,777	1,043,777	1,033,428	10,349	
12.A	Window Furnishings	0	22,961	1,324	0	0	0	0	0	0	24,285	19,966	4,319	
13.A	PEMB and Domes	0	671,766	524,509	256,020	88,036	355,499	0	164,752	0	2,060,582	2,022,584	37,998	
15.A	Fire Protection	0	38,146	28,252	23,573	9,077	26,442	0	0	0	125,490	235,757	(110,267)	
15.B	Plumbing	0	148,579	168,645	36,000	59,429	29,549	0	0	0	442,202	366,837	75,365	
15.C	HVAC	0	480,412	371,552	86,082	31,221	21,785	0	0	0	991,052	919,397	71,655	
16.A	Electrical	174,234	263,846	267,111	49,613	19,719	64,194	3,216	34,137	0	876,070	826,378	49,692	
	Changes at Domes - K-Dot	0	0	0	0	0	0	0	220,953	0	220,953	0	220,953	
	Enclose Car Wash - K-Dot	0	0	0	0	0	18,836	0	0	0	18,836	0	18,836	
	Design/Estimating Contingency	0	0	0	0	0	0	0	0	0	0	225,000	(225,000)	
	Construction Contingency	61,260	71,053	47,024	16,561	6,318	16,721	73	7,453	23,538	250,000	281,931	(31,931)	
	General Conditions	121,150	140,517	92,996	32,752	12,495	33,068	143	14,739	46,550	494,410	494,410	0	
	Payment & Performance Bonds	27,058	31,383	20,770	7,315	2,791	7,385	32	3,292	10,397	110,422	102,078	8,344	
	2.75% Contractor's Fee	80,464	93,326	61,765	21,753	8,299	21,963	95	9,789	30,917	328,370	328,304	66	
		\$3,006,434	\$3,487,022	\$2,307,764	\$812,762	\$310,067	\$839,441	\$3,559	\$586,714	\$1,155,179	\$12,508,943	\$12,266,792	\$242,151	
		\$120,257 /acre	\$232.04 /sf	\$167.25 /sf	\$87.21 /sf	\$192.35 /sf	\$66.25 /sf	\$0.58 /sf	\$36.13 /sf				1.97%	