

BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KANSAS

WEDNESDAY, SEPTEMBER 28, 2016

4:00 p.m.

-Consider approval of a proclamation for National 4-H Week (Sue Ashcraft)

CONSENT AGENDA

- (1) (a) Consider approval of Commission Orders;
- (b) Consider approval of final contract payment to Spillman (Randy Roberts);
- (c) Consider approval to purchase two cardiac monitor/defibrillators and one autopulse system for the Fire and Medical department (Mark Bradford)

REGULAR AGENDA

- (2) Energy Efficiency Report (Eileen Horn)

- (3) (a) Consider approval of Accounts Payable (if necessary)
- (b) Appointments
- Board of Construction Codes Appeals (1) position 12/15
- (c) Public Comment
- (d) Miscellaneous

- (4) Adjourn

WEDNESDAY, OCTOBER 5, 2016

WEDNESDAY, OCTOBER 12, 2016 – 4 p.m. only

-Proclamation for “Domestic Violence Awareness Month” – (Kristine Chapman)

WEDNESDAY, OCTOBER 19, 2016 – **The elevator will be out of service for repair.**

CONSENT AGENDA

Extension to Public Wholesale Water Supply District No. 25 (PWWSD No. 25) Conditional Use Permit for their plant on E 1750 and N 1500 Rd. (Mary Miller is the Planner.

REGULAR AGENDA

Extension to Midnight Farm Conditional Use Permit, Community Living Opportunities, located at 2084 N 600 Rd. Mary Miller is the Planner.

WEDNESDAY, OCTOBER 26, 2016 – light or cancelled

WEDNESDAY, NOVEMBER 2, 2016 – 4 P.M. Only

***Note:** The Douglas County Commission meets regularly on Wednesdays at 4:00 P.M. for administrative items and 6:00 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.*



PROCLAMATION

**NATIONAL 4-H WEEK IN DOUGLAS COUNTY
OCTOBER 2-8, 2016**

WHEREAS, 4-H youth across the nation are keeping it green by leading efforts to solve problems in their communities, raise awareness about environmental issues, and make a difference for their futures; and

WHEREAS, 4-H is one of the largest youth development organizations in Kansas and the largest in the nation with over six million young people; and

WHEREAS, 4-H in Douglas County, Kansas claims more than 400 members and more than 100 volunteers; and

WHEREAS, 4-H, as part of the Kansas State University Research and Extension, is a program where youth learn through opportunities that provide them hands-on experiences in 4-H's mission mandates of science, engineering and technology; healthy living and citizenship; and

WHEREAS, 4-H has connected youth and their communities with the innovative research and resources from our nation's 106 land-grant universities and colleges for more than 100 years.

NOW, THEREFORE, the Board of County Commissioners of Douglas County, Kansas, proclaims the week of October 2-8, 2016, as

National 4-H Week in Douglas County

and urges the people of this community to take advantage of the opportunity to become more aware of this special program that enhances our young people's interests in their futures as part of Douglas County 4-H Youth Development and to join us in recognizing the unique partnership between our county and our state University System.

ADOPTED this 28nd day of September, 2016.

**BOARD OF COUNTY COMMISSIONERS
OF DOUGLAS COUNTY, KANSAS**

Jim Flory, Chairman

Mike Gaughan

Nancy Thellman

111 East 11th Street, Unit 200
Lawrence, KS 66044
phone: (785) 832-5237
fax: (785) 330-2801



email: eccdept@douglas-county.com
website: www.douglas-county.com

RANDY L. ROBERTS
Director

MEMORANDUM

To: Board of County Commissioners

From: Randy L. Roberts, Director

Re: Consent Agenda Item to approve final contract payment for Spillman CAD System for DGCO Emergency Communications.

Date: September 28, 2016

Re: Consent Agenda item approving the final contract payment for the initial purchase and implementation of the new Spillman Technologies, Inc. countywide CAD/MOBILE Management system for the Douglas County Emergency Communications Center. The initial contract was approved by the Board of County Commissioners on June 12, 2013.

Spillman Technologies, Inc. (MACH Station Alerting System)	\$167,219.00
Spillman Technologies, Inc. (Self Initiated Calls Software)	\$167,219.00

The total amount for the final contract payment is \$334,438.00 and completes the initial contract for the instillation of the new Spillman countywide CAD/MOBILE operating system for the Communications Center that was installed and implemented in February, 2014. The funds for this final payment are allocated in the Equipment Reserve funds for the ECC, and are not obligated through the General Fund as an operating cost.

Action Required: Consent agenda authorization for Emergency Communications Director to approve this payment to complete the initial purchase and instillation contract.

911 ADVISORY BOARD

SHERIFF KENNETH MCGOVERN
Douglas County
Chairman

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

CHIEF TARIK KHATIB
Lawrence Police Department

CHIEF CHRIS KEARY
Kansas University
Public Safety

CHIEF KEN KEITER
Eudora City Fire Department

Memorandum

Lawrence-Douglas County
Fire Medical

To: Craig Weinaug, County Administrator
Sara Plinsky, Assistant County Administrator

From: Mark Bradford, Fire Chief

Date: September 20, 2016

Re: Request to Purchase Two Cardiac Monitor/Defibrillators and One AutoPulse System

Background:

We are preparing for the deployment of the seventh ambulance in the County which will be operating out of the Eudora City Fire Station. As part of that process we are beginning to purchase equipment for that operation.

A cardiac monitor/defibrillator and AutoPulse System (chest compression device) are needed for this deployment. In addition, a cardiac monitor/defibrillator was approved as part of our FY 2016 Operating budget.

Funding:

The Fire Medical Department is requesting funding from the 501 Ambulance Fund.

Action Request:

Action Request:

Fire Medical Department staff requests approval from the County Commission to:

1. Waive formal bidding process and authorize staff to utilize the Mid-America Regional Council Emergency Rescue (MARCER) for purchase;
2. Purchase two (2) X-Series Cardiac Monitor/Defibrillators from ZOLL Medical Corporation for a purchase price of \$68,298.41.
3. Purchase one (1) AutoPulse System with Pass Thru from ZOLL Medical Corporation for a purchase price of \$15,609.46.



TO: Lawrence Douglas County Fire Medical

1911 Stewart Avenue
Lawrence, KS 66046

Attn: **EveTolfree, Division Chief,
Quality Services**

email: etolfree@lawrenceks.org

Tel: 785-830-7009

Fax: 785-830-7090

ZOLL Medical Corporation

Worldwide HeadQuarters

269 Mill Rd

Chelmsford, Massachusetts 01824-4105

(978) 421-9655 Main

(800) 348-9011

(978) 421-0015 Customer Support

FEDERAL ID#: 04-2711626

QUOTATION 226374 V:1

DATE: September 19, 2016

TERMS: Net 30 Days

FOB: Shipping Point

FREIGHT: Free Freight

ITEM	MODEL NUMBER	DESCRIPTION	QTY.	UNIT PRICE	DISC PRICE	TOTAL PRICE
5	601-2231011-01	X Series® Manual Monitor/Defibrillator \$14,995 with 4 trace tri-mode display monitor/ defibrillator/ printer, comes with Real CPR Help®, advisory algorithm, advanced communications package (Wi-Fi, Bluetooth, USB cellular modem capable) USB data transfer capable and large 6.5" (16.5cm) diagonal screen, full 12 ECG lead view with both dynamic and static 12-lead mode display. Accessories Included: • Six (6) foot 3- Lead ECG cable • MFC cable • MFC CPR connector • A/C power adapter/ battery charger • A/C power cord • One (1) roll printer paper • 6.6 Ah Li-ion battery • Carry case • Declaration of Conformity • Operator's Manual • Quick Reference Guide • One (1)-year EMS warranty Advanced Options: Real CPR Help Expansion Pack \$995 CPR Dashboard quantitative depth and rate in real time, release indicator, interruption timer, perfusion performance indicator (PPI) • See - Thru CPR artifact filtering ZOLL Noninvasive Pacing Technology: \$2,550	2	\$40,020.00	\$32,816.40	\$65,632.80 *

This quote is made subject to ZOLL's standard commercial terms and conditions (ZOLL T's + C's) which accompany this quote. Any purchase order (P.O.) issued in response to this quotation will be deemed to incorporate ZOLL T's + C's. Any modification of the ZOLL T's + C's must be set forth or referenced in the customer's P.O. No commercial terms or conditions shall apply to the sale of goods or services governed by this quote and the customer's P.O unless set forth in or referenced by either document.

Page 2 Subtotal

\$72,597.35

1. DELIVERY WILL BE MADE 60-90 DAYS AFTER RECEIPT OF ACCEPTED PURCHASE ORDER.
2. PRICES WILL BE F.O.B. SHIPPING POINT-FREE FREIGHT.
3. PRICES QUOTED ARE VALID FOR 60 DAYS.
4. APPLICABLE TAX ADDITIONAL.
5. ALL PURCHASE ORDERS ARE SUBJECT TO CREDIT APPROVAL BEFORE ACCEPTANCE BY ZOLL.
6. FAX PURCHASE ORDER AND QUOTATION TO ZOLL CUSTOMER SUPPORT AT 978-421-0015
OR EMAIL TO ESALES@ZOLL.COM.
7. ALL DISCOUNTS OFF LIST PRICE ARE CONTINGENT UPON PAYMENT WITHIN AGREED UPON TERMS.
8. PLACE YOUR ACCESSORY ORDERS ONLINE BY VISITING www.zollwebstore.com.

Lori Rohling
EMS Territory Manager
800-242-9150, x9331



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Attn: EveTolfree, Division Chief,
Quality Services

email: etolfree@lawrenceks.org

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Fax: 785-830-7090

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Chelmsford, Massachusetts 01824-4105
(978) 421-9655 Main
(800) 348-9011
(978) 421-0015 Customer Support
FEDERAL ID#: 04-2711626

QUOTATION 226374 V:1

DATE: September 19, 2016

TERMS: Net 30 Days

FOB: Shipping Point

FREIGHT: Free Freight

ITEM	MODEL NUMBER	DESCRIPTION	QTY.	UNIT PRICE	DISC PRICE	TOTAL PRICE
		Masimo Pulse Oximetry				
		SP02 & SpCO \$4,540 • Signal Extraction Technology (SET) • Rainbow SET (for SpCO & SpMet)				
		NIBP Welch Allyn includes: \$3495 • Smartcuff 10 foot Dual Lumen hose • SureBP Reusable Adult Medium Cuff				
		End Tidal Carbon Dioxide monitoring (ETCO2) \$4,995				
		Oridion Microstream Technology: Order required Microstream tubing sets separately				
		Interpretative 12- Lead ECG: \$8,450 • 12-Lead one step ECG cable- includes 4- Lead limb lead cable and removable precordial 6- Lead set				
6	8000-0341	SpO2/SpCO/SpMet Rainbow Resuable Patient Cable: Connects to Single Use Sensors (4 ft)	2	\$245.00	\$168.75	\$337.50 *
7	8000-000371	SpO2/SpCO/SpMet Rainbow DCI Adult Reusable Sensor with connector (3 ft)	2	\$845.00	\$340.28	\$680.56 *
8	8000-0580-01	Six hour rechargeable Smart battery	4	\$495.00	\$420.75	\$1,683.00 *

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Page 3 Subtotal

\$75,298.41

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Lori Rohling
EMS Territory Manager
800-242-9150, x9331

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QUOTATION 226374 V:1**DATE:** September 19, 2016**TERMS:** Net 30 Days**FOB:** Shipping Point**FREIGHT:** Free Freight

ITEM	MODEL NUMBER	DESCRIPTION	QTY.	UNIT PRICE	DISC PRICE	TOTAL PRICE
9	5001-9928	ZOLL E Series w/Pacing, 12 lead + 3 parameters or more Trade-In	2		(\$3,500.00)	(\$7,000.00) **
*Reflects National Association of State Procurement Officials (NASPO) contract pricing. ** Trade value guaranteed only through September 30, 2016 ** Trade-In Value valid if all equipment purchased is in good operational and cosmetic condition, and includes all standard accessories. Customer assumes responsibility for shipping trade-in equipment to ZOLL Chelmsford within 60 days of receipt of new equipment. Customer agrees to pay cash value for trade-in equipment not shipped to ZOLL on a timely basis.						

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TOTAL \$68,298.41

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Lori Rohling
EMS Territory Manager
800-242-9150, x9331

ZOLL QUOTATION GENERAL TERMS & CONDITIONS

1. ACCEPTANCE. This Quotation constitutes an offer by ZOLL Medical Corporation to sell to the Customer the equipment (including a license to use certain software) listed in this Quotation and described in the specifications either attached to or referred to in this Quotation (hereinafter referred to as Equipment). Any acceptance of such offer is expressly limited to the terms of this Quotation, including these General Terms and Conditions. Acceptance shall be so limited to this Quotation notwithstanding (i) any conflicting written or oral representations made by ZOLL Medical Corporation or any agent or employee of ZOLL Medical Corporation or (ii) receipt or acknowledgement by ZOLL Medical Corporation of any purchase order, specification, or other document issued by the Customer. Any such document shall be wholly inapplicable to any sale made pursuant to this Quotation, and shall not be binding in any way on ZOLL Medical Corporation.

Acceptance of this Quotation by the Customer shall create an agreement between ZOLL Medical Corporation and the Customer (hereinafter referred to as the "Contract") the terms and conditions of which are expressly limited to the provisions of this Quotation including these Terms and Conditions. No waiver change or modification of any of the provisions of this Quotation or the Contract shall be binding on ZOLL Medical Corporation unless such waiver, change or modification (i) is made in writing (ii) expressly states that it is a waiver, change or modification of this Quotation or the Contract and (iii) is signed by an authorized representative of ZOLL Medical Corporation.

2. DELIVERY AND RISK OF LOSS. Unless otherwise stated, all deliveries shall be F.O.B. ZOLL Medical Corporation's facility. Risk of loss or damage to the Equipment shall pass to the Customer upon delivery of the Equipment to the carrier.

3. TERMS OF PAYMENT. Unless otherwise stated in its Quotation payment by Customer is due thirty (30) days after the ship date appearing on ZOLL Medical Corporation invoice. Any amounts payable hereunder which remain unpaid after the date shall be subject to a late charge equal to 1.5% per month from the due date until such amount is paid.

4. CREDIT APPROVAL. All shipments and deliveries shall at all times be subject to the approval of credit by ZOLL Medical Corporation. ZOLL Medical Corporation may at any time decline to make any shipment or delivery except upon receipt of payment or security or upon terms regarding credit or security satisfactory to ZOLL Medical Corporation.

5. TAXES & FEES. The pricing quoted in its Quotation do not include sales use, excise, or other similar taxes or any duties or customs charges, or any order processing fees. The Customer shall pay in addition for the prices quoted the amount of any present or future sales, excise or other similar tax or customs duty or charge applicable to the sale or use of the Equipment sold hereunder (except any tax based on the net income of ZOLL Medical Corporation), and any order processing fees that ZOLL may apply from time to time. In lieu thereof the Customer may provide ZOLL Medical Corporation with a tax exemption certificate acceptable to the taxing authorities.

6. WARRANTY. (a) ZOLL Medical Corporation warrants to the Customer that from the earlier of the date of installation or thirty (30) days after the date of shipment from ZOLL Medical Corporation's facility, the Equipment (other than accessories and electrodes) will be free from defects in material and workmanship under normal use and service for the period noted on the reverse side. Accessories and electrodes shall be warranted for ninety (90) days from the date of shipment. During such period ZOLL Medical Corporation will at no charge to the Customer either repair or replace (at ZOLL Medical Corporation's sole option) any part of the Equipment found by ZOLL Medical Corporation to be defective in material or workmanship. If ZOLL Medical Corporation's inspection detects no defects in material or workmanship, ZOLL Medical Corporation's regular service charges shall apply. (b) ZOLL Medical Corporation shall not be responsible for any Equipment defect failure of the Equipment to perform any specified function, or any other nonconformance of the Equipment caused by or attributable to (i) any modification of the Equipment by the Customer, unless such modification is made with the prior written approval of ZOLL Medical Corporation; (ii) the use of the Equipment with any associated or complementary equipment accessory or software not specified by ZOLL Medical Corporation, or (iii) any misuse or abuse of the Equipment; (iv) exposure of the Equipment to conditions beyond the environmental, power or operating constraints specified by ZOLL Medical Corporation, or (v) installation or wiring of the Equipment other than in accordance with ZOLL Medical Corporation's instructions. (c) Warranty does not cover items subject to normal wear and burnout during use, including but not limited to lamps, fuses, batteries, cables and accessories. (d) The foregoing warranty does not apply to software included as part of the Equipment (including software embodied in read-only memory known as "firmware"). (e) The foregoing warranty constitutes the exclusive remedy of the Customer and the exclusive liability of ZOLL Medical Corporation for any breach of any warranty related to the Equipment supplied hereunder. THE WARRANTY SET FORTH HEREIN IS EXCLUSIVE AND ZOLL MEDICAL CORPORATION EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES WHETHER WRITTEN, ORAL, IMPLIED, OR STATUTORY, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

7. SOFTWARE LICENSE. (a) All software (the "Software" which term shall include firmware) included as part of the Equipment is licensed to Customer pursuant to a nonexclusive limited license on the terms hereinafter set forth. (b) Customer may not copy, distribute, modify, translate or adapt the Software, and may not disassemble or reverse compile the Software, or seek in any manner to discover, disclose or use any proprietary algorithms, techniques or other confidential information contained therein. (c) All rights in the Software remain the product of ZOLL Medical Corporation, and Customer shall have no right or interest therein except as expressly provided herein. (d) Customer's right to use the Software may be terminated by ZOLL Medical Corporation in the event of any failure to comply with terms of this quotation. (e) Customer may transfer the license conferred hereby only in connection with a transfer of the Equipment and may not retain any copies of the Software following such transfer. (f) ZOLL Medical Corporation warrants that the read-only memory or other media on which the Software is recorded will be free from defects in materials and workmanship for the period and on terms set forth in section 6. (g) Customer understands that the Software is a complex and sophisticated software product and no assurance can be given that operation of the Software will be uninterrupted or error-free, or that the Software will meet Customer's requirements. Except as set forth in section 7(f), ZOLL MEDICAL CORPORATION MAKES NO REPRESENTATIONS OR WARRANTIES WITH RESPECT TO THE SOFTWARE AND IN PARTICULAR DISCLAIMS ANY IMPLIED WARRANTIES OR MERCHANTABILITY OR FITNESS OF A PARTICULAR PURPOSE WITH RESPECT THERETO. Customer's exclusive remedy for any breach of warranty or defect relating to the Software shall be the repair or replacement of any defective read-only memory or other media so that it correctly reproduces the Software. This License applies only to ZOLL Medical Corporation Software.

8. DELAYS IN DELIVERY. ZOLL Medical Corporation shall not be liable for any delay in the delivery of any part of the Equipment if such delay is due to any cause beyond the control of the ZOLL Medical Corporation including, but not limited to acts of God, fires, epidemics, floods, riots, wars, sabotage, labor disputes, governmental actions, inability to obtain materials, components, manufacturing facilities or transportation or any other cause beyond the control of ZOLL Medical Corporation. In addition ZOLL Medical Corporation shall not be liable for any delay in delivery caused by failure of the Customer to provide any necessary information in a timely manner. In the event of any such delay, the date of shipment or performance hereunder shall be extended to the period equal to the time lost by reason of such delay. In the event of such delay ZOLL Medical Corporation may allocate available Equipment among its Customers on any reasonable and equitable basis. The delivery dates set forth in this Quotation are approximate only and ZOLL Medical Corporation shall not be liable for or shall the Contract be breached by, any delivery by ZOLL Medical Corporation within a reasonable time after such dates.

9. LIMITATIONS OF LIABILITY. IN NO EVENT SHALL ZOLL MEDICAL CORPORATION BE LIABLE FOR INDIRECT SPECIAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ZOLL MEDICAL CORPORATION'S PERFORMANCE OR FAILURE TO PERFORM PURSUANT TO THIS QUOTATION OR THE CONTRACT OR THE FURNISHING, PERFORMANCE, OR USE OF ANY EQUIPMENT OR SOFTWARE SOLD HERETO, WHETHER DUE TO A BREACH OF CONTRACT, BREACH OF WARRANTY, THE NEGLIGENCE OF ZOLL MEDICAL CORPORATION OR OTHERWISE.

10. PATENT INDEMNITY. ZOLL Medical Corporation shall at its own expense defend any suit that may be instituted against the Customer for alleged infringement of any United States patents or copyrights related to the parts of the Equipment or the Software manufactured by ZOLL Medical Corporation, provided that (i) such alleged infringement consists only in the use of such Equipment or the Software by itself and not as a part of or in combination with any other devices or parts, (ii) the Customer gives ZOLL Medical Corporation immediate notice in writing of any such suit and permits ZOLL Medical Corporation through counsel of its choice, to answer the charge of infringement and defend such suit, and (iii) the Customer gives ZOLL Medical Corporation all requested information, assistance and authority at ZOLL Medical Corporation's expense, to enable ZOLL Medical Corporation to defend such suit.

In the case of a final award of damages for infringement in any such suit, ZOLL Medical Corporation will pay such award, but it shall not be responsible for any settlement made without its written consent.

Section 10 states ZOLL Medical Corporation's total responsibility and liability's, and the Customer's sole remedy for any actual or alleged infringement of any patent by the Equipment or the Software or any part thereof provided hereunder. In no event shall ZOLL Medical Corporation be liable for any indirect, special, or consequential damages resulting from any such infringement.

11. CLAIMS FOR SHORTAGE. Each shipment of Equipment shall be promptly examined by the Customer upon receipt thereof. The Customer shall inform ZOLL Medical Corporation of any shortage in any shipment within ten (10) days of receipt of Equipment. If no such shortage is reported within ten (10) day period, the shipment shall be conclusively deemed to have been complete.

12. RETURNS AND CANCELLATION. (a) The Customer shall obtain authorization from ZOLL Medical Corporation prior to returning any of the Equipment. (b) The Customer receives authorization from ZOLL Medical Corporation to return a product for credit, the Customer shall be subject to a restocking charge of twenty percent (20%) of the original list purchase price, but not less than \$50.00 per product. (c) Any such change in delivery caused by the Customer that causes a delivery date greater than six (6) months from the Customer's original order date shall constitute a new order for the affected Equipment in determining the appropriate list price.

13. APPLICABLE LAW. This Quotation and the Contract shall be governed by the substantive laws of the Commonwealth of Massachusetts without regard to any choice of law provisions thereof.

14. COMPLIANCE WITH LAWS. (a) ZOLL Medical Corporation represents that all goods and services delivered pursuant to the Contract will be produced and supplied in compliance with all applicable state and federal laws and regulations, including the requirements of the Fair Labor Standards Act of 1938, as amended. (b) The Customer shall be responsible for compliance with any federal, state and local laws and regulations applicable to the installation or use of the Equipment furnished hereunder, and will obtain any permits required for such installation and use.

15. NON-WAIVER OF DEFAULT. In the event of any default by the Customer, ZOLL Medical Corporation may decline to make further shipments or render any further warranty or other services without in any way affecting its right under such order. If despite any default by Customer, ZOLL Medical Corporation elects to continue to make shipments its action shall not constitute a waiver of any default by the Customer or in any way affect ZOLL Medical Corporation's legal remedies regarding any such default. No claim or right arising out of a breach of the Agreement by the Customer can be discharged in whole or in part by waiver or renunciation of the claim or right unless the waiver or renunciation is supported by consideration and is in writing signed by ZOLL Medical Corporation.

16. ASSIGNMENT. This Quotation, and the Contract, may not be assigned by the Customer without the prior written consent of ZOLL Medical Corporation, and any assignment without such consent shall be null and void.

17. TITLE TO PRODUCTS. Title to right of possession of the products sold hereunder shall remain with ZOLL Medical Corporation until ZOLL Medical Corporation delivers the Equipment to the carrier and agrees to do all acts necessary to perfect and maintain such right and title in ZOLL Medical Corporation. Failure of the Customer to pay the purchase price for any product when due shall give ZOLL Medical Corporation the right, without liability to repossess the Equipment, with or without notice, and to avail itself of any remedy provided by law.

18. EQUAL EMPLOYMENT OPPORTUNITY / AFFIRMATIVE ACTION.

VETERAN'S EMPLOYMENT - If this order is subject to Executive Order 11710 and the rules, regulations, or orders of the Secretary of Labor issued thereunder the contract clause as set forth at 41 CFR 60-250.4 is hereby included as part of this order.

EMPLOYMENT OF HANDICAPPED - If this order is subject to Section 503 of the Rehabilitation Act of 1973, as amended and the rules, regulations or orders of the Secretary of Labor as issued thereunder, the contract clause at 41 CFR 60-741.7 is hereby included as part of this order.

EQUAL OPPORTUNITY EMPLOYMENT - If this order is subject to the provisions of Executive Order 11246, as amended, and the rules, regulations or orders of the Secretary of Labor issued thereunder, the contract clause set forth at 41 CFR 60-1.4 (a) and 60-1.4 (b) are hereby included as a part of this order and Seller agrees to comply with the reporting requirements set forth at 41 CFR 60-1.7 and the affirmative action compliance program requirements set forth at 41 CFR 60-1.40.

19. VALIDITY OF QUOTATION. This Quotation shall be valid and subject to acceptance by the Customer, in accordance with the terms of Section 1 hereof for the period set forth on the face hereof. After such period, the acceptance of this Quotation shall not be binding upon ZOLL Medical Corporation and shall not create a contract, unless such acceptance is acknowledged and accepted by ZOLL Medical Corporation by a writing signed by an authorized representative of ZOLL Medical Corporation.

20. GENERAL. Any Contract resulting from this Quotation shall be governed by and interpreted in accordance with the laws of the Commonwealth of Massachusetts. This constitutes the entire agreement between Buyer and Supplier with respect to the purchase and sale of the Products described in the face hereof, and only representations or statements contained herein shall be binding upon Supplier as a warranty or otherwise. Acceptance or acquiescence in the course of performance rendered pursuant hereto shall not be relevant to determine the meaning of this writing even though the accepting or acquiescing party has knowledge of the nature of the performance and opportunity for objection. No addition to or modification of any of the terms and conditions specified herein shall be binding upon Supplier unless made in writing and signed by a duly authorized representative of Supplier. The terms and conditions specified shall prevail notwithstanding any variance from the terms and conditions of any order or other form submitted by Buyer for the Products set forth on the face of this Agreement. To the extent that this writing may be treated as an acceptance of Buyer's prior offer, such acceptance is expressly made conditional on assent by Buyer to the terms hereof, and, without limitation, acceptance of the goods by Buyer to the terms hereof, and, without limitation, acceptance of the goods by Buyer shall constitute such assent. All cancellations and reschedules require a minimum of thirty (30) days notice.



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ITEM	MODEL NUMBER	DESCRIPTION	QTY.	UNIT PRICE	DISC PRICE	TOTAL PRICE
1	8700-0730-01	AutoPulse® System with Pass Thru - Generates consistent and uninterrupted chest compressions, offering improved blood flow during cardiac arrest. Includes Backboard, User Guide, Quick Reference Guide, Shoulder Restraints, Backboard Cable Ties, Head Immobilizer, Grip Strips, In-service Training DVD, and one year warranty.	1	\$10,995.00	\$10,775.10	\$10,775.10 *
2	8700-0753-01	Autopulse SurePower Charger, U.S. Tests, Charges and automatically verifies battery charge level. Includes User Guide and U.S Power Cord. Standard one (1) year warranty.	1	\$2,295.00	\$1,759.12	\$1,759.12 *
3	8700-0752-01	AutoPulse® Li-Ion Battery - for use with the AutoPulse Platform.	3	\$825.00	\$808.50	\$2,425.50 *
4	8700-0701-01	LifeBand® 1 pack - Single-use chest compression band. (1 per package)	1	\$175.00	\$136.22	\$136.22 *
5	8700-0712-01	AutoPulse® Soft Stretcher - Extrication stretcher suitable to move patient while AutoPulse is deployed.	1	\$129.00	\$126.42	\$126.42 *
6	8700-000758-01	AutoPulse® Soft Carry Case - with battery pocket	1	\$395.00	\$387.10	\$387.10 *
*Reflects National Association of State Procurement Officials (NASPO) contract pricing.						

This quote is made subject to ZOLL's standard commercial terms and conditions (ZOLL T's + C's) which accompany this quote. Any purchase order (P.O.) issued in response to this quotation will be deemed to incorporate ZOLL T's + C's. Any modification of the ZOLL T's + C's must be set forth or referenced in the customer's P.O. No commercial terms or conditions shall apply to the sale of goods or services governed by this quote and the customer's P.O unless set forth in or referenced by either document.

TOTAL \$15,609.46

1. DELIVERY WILL BE MADE 60-90 DAYS AFTER RECEIPT OF ACCEPTED PURCHASE ORDER.
2. PRICES WILL BE F.O.B. SHIPPING POINT-FREE FREIGHT.
3. PRICES QUOTED ARE VALID FOR 60 DAYS.
4. APPLICABLE TAX ADDITIONAL.
5. ALL PURCHASE ORDERS ARE SUBJECT TO CREDIT APPROVAL BEFORE ACCEPTANCE BY ZOLL.
6. FAX PURCHASE ORDER AND QUOTATION TO ZOLL CUSTOMER SUPPORT AT 978-421-0015 OR EMAIL TO ESALES@ZOLL.COM.
7. ALL DISCOUNTS OFF LIST PRICE ARE CONTINGENT UPON PAYMENT WITHIN AGREED UPON TERMS.
8. PLACE YOUR ACCESSORY ORDERS ONLINE BY VISITING www.zollwebstore.com.

Lori Rohling
EMS Territory Manager
800-242-9150, x9331

ZOLL QUOTATION GENERAL TERMS & CONDITIONS

1. ACCEPTANCE. This Quotation constitutes an offer by ZOLL Medical Corporation to sell to the Customer the equipment (including a license to use certain software) listed in this Quotation and described in the specifications either attached to or referred to in this Quotation (hereinafter referred to as Equipment). Any acceptance of such offer is expressly limited to the terms of this Quotation, including these General Terms and Conditions. Acceptance shall be so limited to this Quotation notwithstanding (i) any conflicting written or oral representations made by ZOLL Medical Corporation or any agent or employee of ZOLL Medical Corporation or (ii) receipt or acknowledgement by ZOLL Medical Corporation of any purchase order, specification, or other document issued by the Customer. Any such document shall be wholly inapplicable to any sale made pursuant to this Quotation, and shall not be binding in any way on ZOLL Medical Corporation.

Acceptance of this Quotation by the Customer shall create an agreement between ZOLL Medical Corporation and the Customer (hereinafter referred to as the "Contract") the terms and conditions of which are expressly limited to the provisions of this Quotation including these Terms and Conditions. No waiver change or modification of any of the provisions of this Quotation or the Contract shall be binding on ZOLL Medical Corporation unless such waiver, change or modification (i) is made in writing (ii) expressly states that it is a waiver, change or modification of this Quotation or the Contract and (iii) is signed by an authorized representative of ZOLL Medical Corporation.

2. DELIVERY AND RISK OF LOSS. Unless otherwise stated, all deliveries shall be F.O.B. ZOLL Medical Corporation's facility. Risk of loss or damage to the Equipment shall pass to the Customer upon delivery of the Equipment to the carrier.

3. TERMS OF PAYMENT. Unless otherwise stated in its Quotation payment by Customer is due thirty (30) days after the ship date appearing on ZOLL Medical Corporation invoice. Any amounts payable hereunder which remain unpaid after the date shall be subject to a late charge equal to 1.5% per month from the due date until such amount is paid.

4. CREDIT APPROVAL. All shipments and deliveries shall at all times be subject to the approval of credit by ZOLL Medical Corporation. ZOLL Medical Corporation may at any time decline to make any shipment or delivery except upon receipt of payment or security or upon terms regarding credit or security satisfactory to ZOLL Medical Corporation.

5. TAXES & FEES. The pricing quoted in its Quotation do not include sales use, excise, or other similar taxes or any duties or customs charges, or any order processing fees. The Customer shall pay in addition for the prices quoted the amount of any present or future sales, excise or other similar tax or customs duty or charge applicable to the sale or use of the Equipment sold hereunder (except any tax based on the net income of ZOLL Medical Corporation), and any order processing fees that ZOLL may apply from time to time. In lieu thereof the Customer may provide ZOLL Medical Corporation with a tax exemption certificate acceptable to the taxing authorities.

6. WARRANTY. (a) ZOLL Medical Corporation warrants to the Customer that from the earlier of the date of installation or thirty (30) days after the date of shipment from ZOLL Medical Corporation's facility, the Equipment (other than accessories and electrodes) will be free from defects in material and workmanship under normal use and service for the period noted on the reverse side. Accessories and electrodes shall be warranted for ninety (90) days from the date of shipment. During such period ZOLL Medical Corporation will at no charge to the Customer either repair or replace (at ZOLL Medical Corporation's sole option) any part of the Equipment found by ZOLL Medical Corporation to be defective in material or workmanship. If ZOLL Medical Corporation's inspection detects no defects in material or workmanship, ZOLL Medical Corporation's regular service charges shall apply. (b) ZOLL Medical Corporation shall not be responsible for any Equipment defect failure of the Equipment to perform any specified function, or any other nonconformance of the Equipment caused by or attributable to (i) any modification of the Equipment by the Customer, unless such modification is made with the prior written approval of ZOLL Medical Corporation; (ii) the use of the Equipment with any associated or complementary equipment accessory or software not specified by ZOLL Medical Corporation, or (iii) any misuse or abuse of the Equipment; (iv) exposure of the Equipment to conditions beyond the environmental, power or operating constraints specified by ZOLL Medical Corporation, or (v) installation or wiring of the Equipment other than in accordance with ZOLL Medical Corporation's instructions. (c) Warranty does not cover items subject to normal wear and burnout during use, including but not limited to lamps, fuses, batteries, cables and accessories. (d) The foregoing warranty does not apply to software included as part of the Equipment (including software embodied in read-only memory known as "firmware"). (e) The foregoing warranty constitutes the exclusive remedy of the Customer and the exclusive liability of ZOLL Medical Corporation for any breach of any warranty related to the Equipment supplied hereunder. THE WARRANTY SET FORTH HEREIN IS EXCLUSIVE AND ZOLL MEDICAL CORPORATION EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES WHETHER WRITTEN, ORAL, IMPLIED, OR STATUTORY, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

7. SOFTWARE LICENSE. (a) All software (the "Software" which term shall include firmware) included as part of the Equipment is licensed to Customer pursuant to a nonexclusive limited license on the terms hereinafter set forth. (b) Customer may not copy, distribute, modify, translate or adapt the Software, and may not disassemble or reverse compile the Software, or seek in any manner to discover, disclose or use any proprietary algorithms, techniques or other confidential information contained therein. (c) All rights in the Software remain the product of ZOLL Medical Corporation, and Customer shall have no right or interest therein except as expressly provided herein. (d) Customer's right to use the Software may be terminated by ZOLL Medical Corporation in the event of any failure to comply with terms of this quotation. (e) Customer may transfer the license conferred hereby only in connection with a transfer of the Equipment and may not retain any copies of the Software following such transfer. (f) ZOLL Medical Corporation warrants that the read-only memory or other media on which the Software is recorded will be free from defects in materials and workmanship for the period and on terms set forth in section 8. (g) Customer understands that the Software is a complex and sophisticated software product and no assurance can be given that operation of the Software will be uninterrupted or error-free, or that the Software will meet Customer's requirements. Except as set forth in section 7(f), ZOLL MEDICAL CORPORATION MAKES NO REPRESENTATIONS OR WARRANTIES WITH RESPECT TO THE SOFTWARE AND IN PARTICULAR DISCLAIMS ANY IMPLIED WARRANTIES OR MERCHANTABILITY OR FITNESS OF A PARTICULAR PURPOSE WITH RESPECT THERETO. Customer's exclusive remedy for any breach of warranty or defect relating to the Software shall be the repair or replacement of any defective read-only memory or other media so that it correctly reproduces the Software. This License applies only to ZOLL Medical Corporation Software.

8. DELAYS IN DELIVERY. ZOLL Medical Corporation shall not be liable for any delay in the delivery of any part of the Equipment if such delay is due to any cause beyond the control of the ZOLL Medical Corporation including, but not limited to acts of God, fires, epidemics, floods, riots, wars, sabotage, labor disputes, governmental actions, inability to obtain materials, components, manufacturing facilities or transportation or any other cause beyond the control of ZOLL Medical Corporation. In addition ZOLL Medical Corporation shall not be liable for any delay in delivery caused by failure of the Customer to provide any necessary information in a timely manner. In the event of any such delay, the date of shipment or performance hereunder shall be extended to the period equal to the time lost by reason of such delay. In the event of such delay ZOLL Medical Corporation may allocate available Equipment among its Customers on any reasonable and equitable basis. The delivery dates set forth in this Quotation are approximate only and ZOLL Medical Corporation shall not be liable for or shall the Contract be breached by, any delivery by ZOLL Medical Corporation within a reasonable time after such dates.

9. LIMITATIONS OF LIABILITY. IN NO EVENT SHALL ZOLL MEDICAL CORPORATION BE LIABLE FOR INDIRECT SPECIAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ZOLL MEDICAL CORPORATIONS PERFORMANCE OR FAILURE TO PERFORM PURSUANT TO THIS QUOTATION OR THE CONTRACT OR THE FURNISHING, PERFORMANCE, OR USE OF ANY EQUIPMENT OR SOFTWARE SOLD HERETO, WHETHER DUE TO A BREACH OF CONTRACT, BREACH OF WARRANTY, THE NEGLIGENCE OF ZOLL MEDICAL CORPORATION OR OTHERWISE.

10. PATENT INDEMNITY. ZOLL Medical Corporation shall at its own expense defend any suit that may be instituted against the Customer for alleged infringement of any United States patents or copyrights related to the parts of the Equipment or the Software manufactured by ZOLL Medical Corporation, provided that (i) such alleged infringement consists only in the use of such Equipment or the Software by itself and not as a part of or in combination with any other devices or parts, (ii) the Customer gives ZOLL Medical Corporation immediate notice in writing of any such suit and permits ZOLL Medical Corporation through counsel of its choice, to answer the charge of infringement and defend such suit, and (iii) the Customer gives ZOLL Medical Corporation all requested information, assistance and authority at ZOLL Medical Corporation's expense, to enable ZOLL Medical Corporation to defend such suit.

In the case of a final award of damages for infringement in any such suit, ZOLL Medical Corporation will pay such award, but it shall not be responsible for any settlement made without its written consent.

Section 10 states ZOLL Medical Corporation's total responsibility and liability's, and the Customer's sole remedy for any actual or alleged infringement of any patent by the Equipment or the Software or any part thereof provided hereunder. In no event shall ZOLL Medical Corporation be liable for any indirect, special, or consequential damages resulting from any such infringement.

11. CLAIMS FOR SHORTAGE. Each shipment of Equipment shall be promptly examined by the Customer upon receipt thereof. The Customer shall inform ZOLL Medical Corporation of any shortage in any shipment within ten (10) days of receipt of Equipment. If no such shortage is reported within ten (10) day period, the shipment shall be conclusively deemed to have been complete.

12. RETURNS AND CANCELLATION. (a) The Customer shall obtain authorization from ZOLL Medical Corporation prior to returning any of the Equipment. (b) The Customer receives authorization from ZOLL Medical Corporation to return a product for credit, the Customer shall be subject to a restocking charge of twenty percent (20%) of the original list purchase price, but not less than \$50.00 per product. (c) Any such change in delivery caused by the Customer that causes a delivery date greater than six (6) months from the Customer's original order date shall constitute a new order for the affected Equipment in determining the appropriate list price.

13. APPLICABLE LAW. This Quotation and the Contract shall be governed by the substantive laws of the Commonwealth of Massachusetts without regard to any choice of law provisions thereof.

14. COMPLIANCE WITH LAWS. (a) ZOLL Medical Corporation represents that all goods and services delivered pursuant to the Contract will be produced and supplied in compliance with all applicable state and federal laws and regulations, including the requirements of the Fair Labor Standards Act of 1938, as amended. (b) The Customer shall be responsible for compliance with any federal, state and local laws and regulations applicable to the installation or use of the Equipment furnished hereunder, and will obtain any permits required for such installation and use.

15. NON-WAIVER OF DEFAULT. In the event of any default by the Customer, ZOLL Medical Corporation may decline to make further shipments or render any further warranty or other services without in any way affecting its right under such order. If despite any default by Customer, ZOLL Medical Corporation elects to continue to make shipments its action shall not constitute a waiver of any default by the Customer or in any way affect ZOLL Medical Corporation's legal remedies regarding any such default. No claim or right arising out of a breach of the Agreement by the Customer can be discharged in whole or in part by waiver or renunciation of the claim or right unless the waiver or renunciation is supported by consideration and is in writing signed by ZOLL Medical Corporation.

16. ASSIGNMENT. This Quotation, and the Contract, may not be assigned by the Customer without the prior written consent of ZOLL Medical Corporation, and any assignment without such consent shall be null and void.

17. TITLE TO PRODUCTS. Title to right of possession of the products sold hereunder shall remain with ZOLL Medical Corporation until ZOLL Medical Corporation delivers the Equipment to the carrier and agrees to do all acts necessary to perfect and maintain such right and title in ZOLL Medical Corporation. Failure of the Customer to pay the purchase price for any product when due shall give ZOLL Medical Corporation the right, without liability to repossess the Equipment, with or without notice, and to avail itself of any remedy provided by law.

18. EQUAL EMPLOYMENT OPPORTUNITY / AFFIRMATIVE ACTION.

VETERAN'S EMPLOYMENT - If this order is subject to Executive Order 11710 and the rules, regulations, or orders of the Secretary of Labor issued thereunder the contract clause as set forth at 41 CFR 60-250.4 is hereby included as part of this order.

EMPLOYMENT OF HANDICAPPED - If this order is subject to Section 503 of the Rehabilitation Act of 1973, as amended and the rules, regulations or orders of the Secretary of Labor as issued thereunder, the contract clause at 41 CFR 60-741.7 is hereby included as part of this order.

EQUAL OPPORTUNITY EMPLOYMENT - If this order is subject to the provisions of Executive Order 11246, as amended, and the rules, regulations or orders of the Secretary of Labor issued thereunder, the contract clause set forth at 41 CFR 60-1.4 (a) and 60-1.4 (b) are hereby included as a part of this order and Seller agrees to comply with the reporting requirements set forth at 41 CFR 60-1.7 and the affirmative action compliance program requirements set forth as 41 CFR 60-1.40.

19. VALIDITY OF QUOTATION. This Quotation shall be valid and subject to acceptance by the Customer, in accordance with the terms of Section 1 hereof for the period set forth on the face hereof. After such period, the acceptance of this Quotation shall not be binding upon ZOLL Medical Corporation and shall not create a contract, unless such acceptance is acknowledged and accepted by ZOLL Medical Corporation by a writing signed by an authorized representative of ZOLL Medical Corporation.

20. GENERAL. Any Contract resulting from this Quotation shall be governed by and interpreted in accordance with the laws of the Commonwealth of Massachusetts. This constitutes the entire agreement between Buyer and Supplier with respect to the purchase and sale of the Products described in the face hereof, and only representations or statements contained herein shall be binding upon Supplier as a warranty or otherwise. Acceptance or acquiescence in the course of performance rendered pursuant hereto shall not be relevant to determine the meaning of this writing even though the accepting or acquiescing party has knowledge of the nature of the performance and opportunity for objection. No addition to or modification of any of the terms and conditions specified herein shall be binding upon Supplier unless made in writing and signed by a duly authorized representative of Supplier. The terms and conditions specified shall prevail notwithstanding any variance from the terms and conditions of any order or other form submitted by Buyer for the Products set forth on the face of this Agreement. To the extent that this writing may be treated as an acceptance of Buyer's prior offer, such acceptance is expressly made conditional on assent by Buyer to the terms hereof, and, without limitation, acceptance of the goods by Buyer to the terms hereof, and, without limitation, acceptance of the goods by Buyer shall constitute such assent. All cancellations and reschedules require a minimum of thirty (30) days notice.



DOUGLAS COUNTY ADMINISTRATION

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Lawrence, KS 66044-3064
(785) 330-2873 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
Date: September 28, 2016

Background:

In 2011, the County Commission adopted a Sustainability Plan for Douglas County. This Plan was created by department directors and elected officials, 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 2010 as the baseline year for comparison.

This memo provides an update on progress towards our energy use reduction goal, highlights the mechanisms we have used to make progress in current and new buildings, and offers recommendations for future innovation.

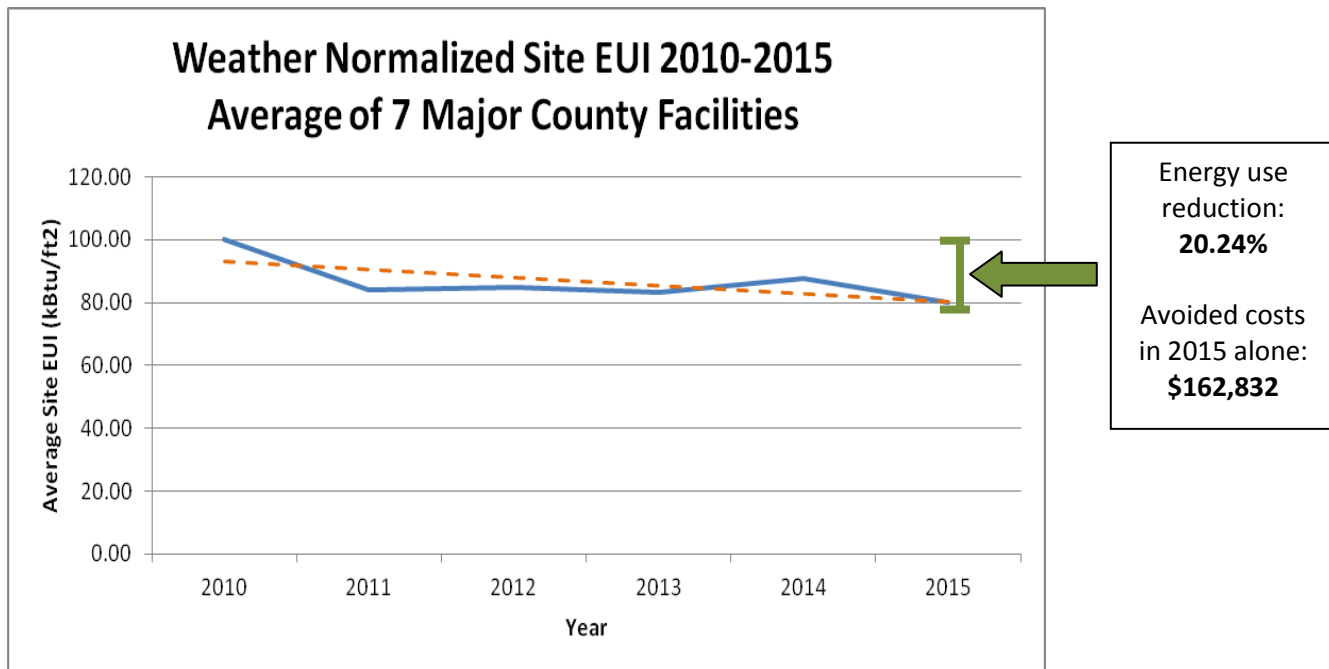
Progress Report:

We utilize Energy STAR's Portfolio Manager Tool to track energy usage and the Energy Use Intensity (EUI) across seven 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 2010-2015, we reduced energy use intensity in our major county facilities by 20.24%.

This is short of our ambitious 30% reduction goal, but an impressive achievement nevertheless. Of the seven major county facilities we monitor, four of the seven surpassed the 30% goal (highlighted in grey):

1. Douglas County Courthouse
2. Douglas County Law Enforcement Center
3. Douglas County Jail
4. Douglas County Youth Services
5. United Way Building
6. Douglas County Extension Office
7. Douglas County Fairgrounds Building 21



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 2015 if we had the same consumption level as 2010 (but at 2015 utility rates). Utility rates for both electricity and natural gas have increased over this four year period. **Avoided utility costs in 2015 alone = \$162,832.**

Funding Energy Efficiency and Sustainability:

Since the establishment of the County's energy use reduction goal, the County undertook significant energy efficiency projects, including replacements of boilers, chillers, control upgrades, lighting retrofits, etc. Some of these projects were funded through the County's Capital Improvement Program, and represent county facility needs that were met by choosing a more energy efficient option.

In some cases though, energy savings innovations above and beyond standard maintenance were funded through the Sustainability and Energy Savings Reinvestment Fund in Equipment Reserve. To date, we have funded 21 innovative projects through the Sustainability Fund including solar photovoltaic panels at Extension and Public Works, LED lighting retrofits, heat pumps, and hybrid vehicles. This "revolving" fund is replenished annually with the energy savings generated by these projects, so it provides a stable and ongoing source of energy innovation.

Green Building: County Public Works

In 2015, the County's new Public Works + Zoning & Codes building opened to the public. This is the County's first building to pursue LEED (Leadership in Energy & Environmental Design) certification. Our LEED application has been submitted, and we are on track to achieve LEED Silver certification.

One of the key features of this new LEED building is its focus on energy savings. The building uses 25% less energy than a typical building by incorporating large roof overhangs to minimize summer sun; translucent glazing to bring in natural light; efficient lighting, heating, and cooling systems; and by maximizing insulation and reducing infiltration in the building envelope. A 14 kW solar photovoltaic system provides 13% of the Administration building's power, resulting in an annual savings of 19,548 kWh and a potential for saving \$106,299 over the 25 year life of the solar panels.

Moving Forward:

We continue to look for opportunities for further energy savings improvements, and we anticipate that 2016 data will show further energy use reductions due to significant energy efficiency projects such as the chiller replacement in the Courthouse.

Much of this progress has been made based upon recommendations from the county's energy audit conducted in 2008. We have completed most of the recommendations of that audit. Given recent technology advancements (especially in LED lighting technologies), we believe that it is time to assess our buildings to identify further opportunities for energy savings. We would anticipate being able to issue an RFP for engineering assessment services this fall, and could have audit results for the Commission to discuss in spring 2017.

Also, we have \$95,000 remaining in the Sustainability Fund which can be used to fund additional projects for the next several years.

Progress Report: Douglas County Energy Efficiency

Presented to: Douglas County Commissioners

By: Eileen Horn, Sustainability Director

September 28, 2016

County Sustainability Plan (adopted 2011)

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.**
- **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.

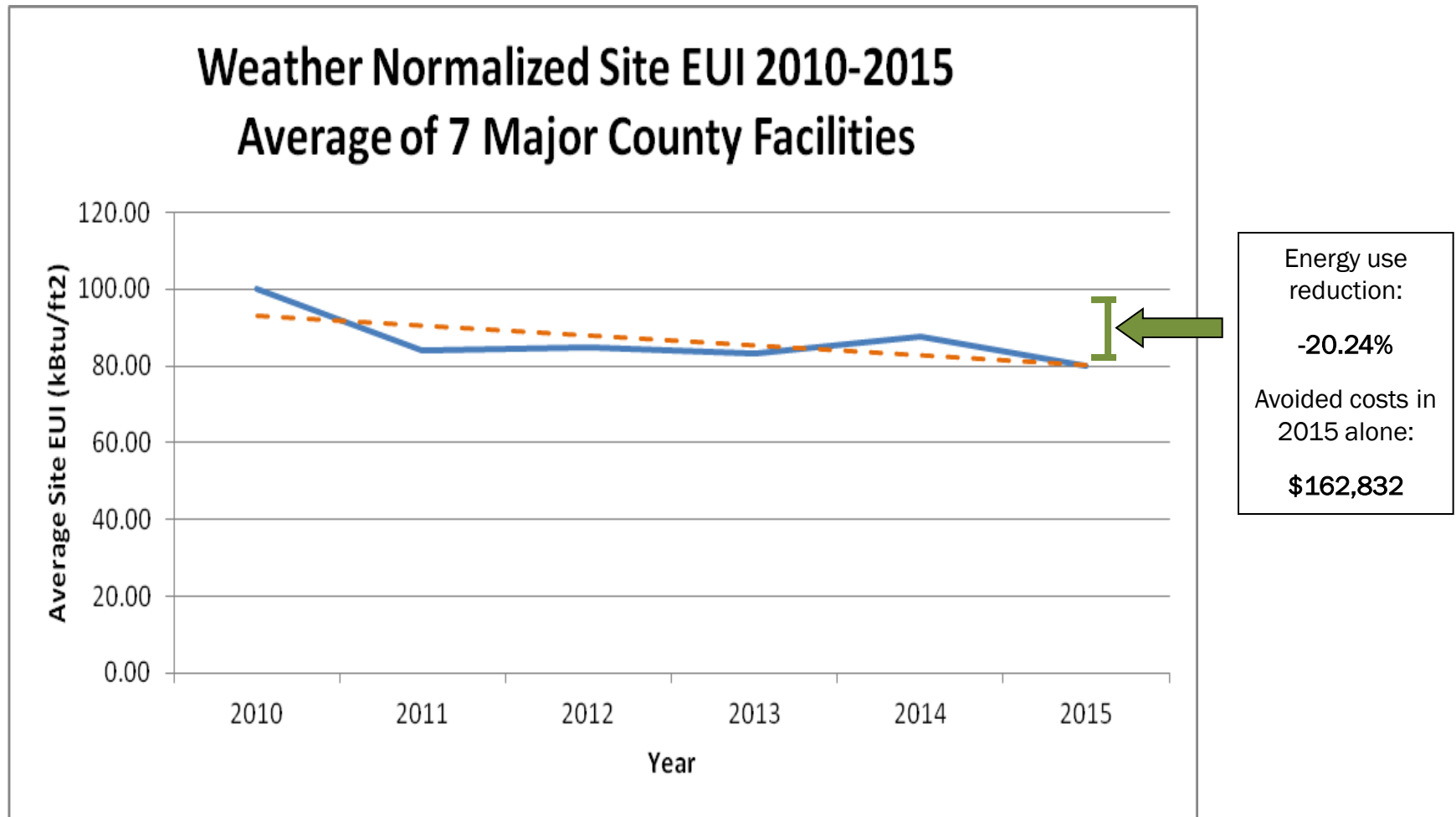


- adopt policy to articulate that sustainability is a valued position.



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

Progress Towards 30% Reduction Goal:



Funding For Energy Efficiency:

- Many major projects funded through Capital Improvement Project funds.
- Sustainability and Energy Savings Reinvestment Fund supports smaller, department-led sustainability projects through a revolving fund mechanism.
 - 21 funded projects to-date.
 - Examples: Solar photovoltaic panels at Extension and Public Works, LED lighting retrofits, heat pumps, and hybrid vehicles, etc.

Green Building: Public Works

The building uses
25% less energy
than a typical
building by using
large roof
overhangs,
efficient lighting,
heating, and
cooling systems,
and a 14 kW
Solar PV array.



Next Steps:

- Additional savings in 2016
- Remaining funds in Sustainability Fund = \$95,000
- Potential for new energy audit in 2016-2017