

# Woodbury County Law Enforcement Center Authority

Ron Wieck, Chair Dan Moore, Secretary Mark Nelson, Treasurer Woodbury County Courthouse 620 Douglas Street, Room #104 Sioux City, Iowa 51101 712.279.6525

# AGENDA

# Tuesday, January 30, 2024

# First Floor Boardroom, Woodbury County Courthouse

# 2:00P Call the meeting to order

- 1. Approval of the agenda
- 2. Approval of meeting minutes from January 16, 2024
- 3. Approval of claims
- 4. Financial Report Dennis Butler
- 5. Discussion on Covering Year One Maintenance for the LEC Mark Nelson
- 6. Discussion & approval of Law Enforcement Center Dedication Plaque Authority Board Members
- 7. MidAmerican Energy Presentation Authority Board Members
- 8. Discussion & approval of PCO 113 Shane Albrecht (Baker Group)
- 9. Discussion & approval of PCCO 022 Shane Albrecht (Baker Group)
- 10. Information & update on the LEC project Shane Albrecht (Baker Group)
- 11. Public concerns
- 12. Authority Board Members concerns
- 13. Closed session @ 2:45P with Fredrikson & Byron Law Firm (Iowa Code Chapter 21.5(1)(c))
- 14. Joint Closed session @ 3:15P with Woodbury County Board of Supervisors (lowa Code Chapter 21.5(1)(c))
- 15. Adjourn

# Woodbury County Law Enforcement Center Authority

# Minutes

# January 16, 2024, 2:00 p.m. First Floor Boardroom, County Courthouse

Attendance:

Members: Ron Wieck, Dan Moore, Mark Nelson

Staff: Karen James, Administrative Assistant, Shane Albrecht, Baker Group, Kenny Schmitz, Building Services, Kevin Rost, Goldberg Group Architect, Jodie McDougal, Attorney by phone

- 1. Motion by Nelson, second by Moore to approve the agenda. Carried 3-0
- Motion by Wieck second by Nelson to approve the minutes of January 2, 2024, meeting. Carried 3-0
- Motion by Wieck, second by Nelson to receive maintenance fund list. Carried 3-0
   It was recommended to put together a maintenance fund list proposal to present to the Board of Supervisors.
- 4. Motion by Nelson, second by Moore to approve Construction Change Directive 009. Carried 3-0
- Motion by Nelson, second by Wieck to receive contract with Resource Consulting Engineers. Carried 3-0.
   Motion by Nelson, second by Moore to approve contract with Resource Consulting Engineers. Carried 3-0.
- 6. Motion by Nelson, second by Moore to approve Prime Contract Potential Change Order #107 in the amount of \$1,267.00. Carried 3-0.

Motion by Nelson, second by Moore to approve Prime Contract Potential Change Order #115 credit amount of \$118.00. Carried 3-0.

Motion by Nelson, second by Wieck to approve Prime Contract Potential Change Order #116 in the amount of \$2,182.00. Carried 3-0.

Motion by Nelson, second by Wieck to approve Prime Contract Potential Change Order #118 in the amount of \$3,697.00. Carried 3-0.

- 7. Motion by Nelson, second by Wieck to receive January 16, 2024, Press Release. Carried 3-0. Shane Albrecht, Baker Group gave an update on the LEC project.
- 8. No public concerns.
- 9. Commissioner Nelson would like to see better communication with Building Services regarding future meetings.

Keith Radig and Mark Nelson will tour the new LEC on January 17, 2024.

LEC Authority will meet every 2 weeks until the LEC is open.

Next meeting is January 30, 2024, at 2:00 p.m.

10. Motion by Wieck, second by Moore to go into closed session per Iowa Code 21.5 (1) (c) with Fredrikson & Byron Law Firm. Carried 3-0 on a roll-call vote.

Motion by Wieck, second by Moore to go out of closed session per Iowa Code 21.5 (1) (c) with Fredrikson & Byron Law Firm. Carried 3-0 on a roll-call vote.

11. Motion by Wieck, second by Moore to go into closed session per Iowa Code 21.5 (1) (c) with Woodbury County Board of Supervisors and Fredrikson & Byron Law Firm. Carried 3-0 on a roll-call vote.

Motion by Wieck, second by Nelson to go out of closed session per Iowa Code 21.5(1) (c) with Woodbury County Board of Supervisors and Fredrikson & Byron Law Firm. Carried 3-0 on a roll-call vote.

12. Motion by Wieck, second by Nelson to adjourn the meeting.

Dan Moore, Secretary

# Woodbury County

# **Expense Approval Report**

# By Segment (Select Below)

# Post Dates 1/30/2024 - 1/30/2024

Vendor Name	Account Number	Payable Number	Description (Item) Post Date	Amount
Office: 45 - Law Enforcement	Authority			
Goldberg Group Architects	0005-45-9111-000-61001	1128	0005 - Jail project - architectu 01/30/2024	21,271.22
Goldberg Group Architects	0005-45-9111-000-61005	1128	0005 - Jail project - reimburab 01/30/2024	2,091.73
Baker Group	0005-45-9111-000-61013	259893	0005 - Jail project - project m 01/30/2024	34,000.00
			Office 45 - Law Enforcement Authority Total:	57,362.95

Grand Total: 57,362.95



# **Report Summary**

### **Fund Summary**

Fund		Expense Amount	Payment Amount
0005 - America Rescue Plan Ad	ct	57,362.95	0.00
	Grand Total:	57,362.95	0.00
Α	ccount Summary		
Account Number	Account Name	Expense Amount	Payment Amount
0005-45-9111-000-61001	Architechture & Engineer	21,271.22	0.00
0005-45-9111-000-61005	Reimbursables	2,091.73	0.00
0005-45-9111-000-61013	Contingency/Change Or	34,000.00	0.00
	Grand Total:	57,362.95	0.00

### **Project Account Summary**

Project Account Key		Expense Amount	Payment Amount
ARPA 2		57,362.95	0.00
	Grand Total:	57,362.95	0.00

# WOODBURY COUNTY LAW ENFORCEMENT CENTER LEC AUTHORITY Ron Wieck, Chairman Dan Moore, Secretary

# SHERIFF Chad Sheehan

# GENERAL CONTRACTOR

/OODBUR County

Hausmann Construction, Inc.

Mark Nelson, Treasurer Rocky De Witt, Treasurer

OWNER'S REPRESENTATIVE

Baker Group

Goldberg Group Architects, PC

# COMPLETED 2024



PROJECT

ARCHITECT

# CHIEF DEPUTY

# Tony Wingert



# COMMERCIAL NEW CONSTRUCTION P R D G R A M

# Final Verification Report

Woodbury County Authority Law Enforcement Center Sioux City, IA

November 20, 2023 4020599

Prepared for



877.939.1874 midamericanenergy.com by



877.938.1588 www.willdan.com

# **Executive Summary**

This report documents the results of verification for several energy conservation strategies for the Woodbury County Authority Law Enforcement Center project and shows the results of verification as compared to the baseline model. During the analysis and results phases, the project team and Willdan worked together to understand how the building will use energy and where cost-effective savings can be realized through design. In response, MidAmerican Energy Company offered an incentive for the implementation of these strategies.



Enrollment









Verification generally includes the following:

- Willdan sends a Bundle Requirements Document to the project team to assure that the selected bundle is implemented, tailored to the Selected Bundle strategies. **Complete**
- One month before construction completion, Willdan will request the most recent version of Construction Documents and Specifications (electronic format). **Complete**
- Willdan completes a Verification Report, as to status of strategy implementation, and circulates to the design team. This Document
- MidAmerican Energy Company provides the incentive payment to the owner based on the final Verification Report.

The final MidAmerican Energy Company incentive is \$149,078.

This document includes:

- Whole building results summary
- List of Verified Strategies summary list of strategies and their relative impacts
- Summary of Variances—summary of differences between expected design and verification findings
- Verified Strategies and Requirements detailed verification findings
- Detailed Appendices utility incentive calculations and detailed energy model results

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- Report outages

- View and pay bills
- 5 Find past bills
- Review your monthly energy usage
- Manage multiple accounts

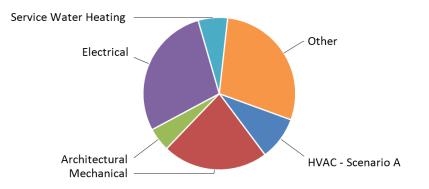
# Whole Building Results Summary

The following results are based on an ASHRAE 90.1-2010 baseline.

	Baseline	Selected Bundle	Verified Bundle
Annual Energy Cost	\$257,573	<b>\$183,626</b>	\$175,402
Annual Energy Cost Savings		\$73,861	\$82,171
% Annual Energy Cost Savings		29%	32%
Annual Electric Consumption (kWh)	2,637,211	1,835,360	1,687,667
Annual Electric Consumption Savings		801,851	949,544
% Annual Electric Consumption Savings		30%	36%
Electric Peak (kW)	827	591	585
Electric Peak Savings		236	241
% Electric Peak Savings		29%	29%
Annual Gas Consumption (Therm)	89,798	69,730	70,665
Annual Gas Consumption Savings		20,069	19,133
% Annual Gas Consumption Savings		22%	21%
EUI (kBtu/sf/yr)	132.8	97.7	94.7
EUI Savings		35	38.1
% EUI Savings		26%	29%
MidAmerican Energy Company Final Incentive		\$111,457	\$149,078

# **List of Verified Strategies**

The following pages include a complete list of the modeled energy conservation strategies that were selected by the project team for installation. All savings percentages in the table below are relative to the selected bundle savings.



The graph shows the distribution of annual energy cost savings among the major building systems.

Space Asset Area	Strategy Description	Portion of Total \$ Savings Modeled	Verified as Modeled?	Portion of Total \$ Savings Verified
	Scenario A	10%		10%
	Mechanical			
Facility	VFD on building heating water pump	< 1%	Yes	< 1%
Facility	VFD on building chilled water pump	1%	Yes	1%
Facility	20% improved chiller efficiency	10%	Partial	9%
Facility	95% efficient gas boiler with moderate temperature reset	5%	Yes	5%
Offices, Courtrooms, Dayrooms	Total heat recovery	7%	Partial	7%
Offices, Courtrooms, Dayrooms	Demand control ventilation for Courtrooms	2%	Yes	2%
Kitchen	20% improved DX cooling efficiency	< 1%	Not Implemented	0 %
Sally Port - Radiant Floor Heat	Fan system power at 0.15 W/cfm	< 1%	Yes	< 1%
	Architectural			
24 Hour Offices	Wall R-20	< 1%	Yes	< 1%
24 Hour Offices	Roof R-30	< 1%	Partial	< 1%
24 Hour Offices	Glazing high solar gain, metal frame	< 1%	Partial	< 1%
Offices	Wall R-20	< 1%	Yes	< 1%
Offices	Roof R-30	< 1%	Partial	< 1%
Offices	Glazing high solar gain, metal frame	< 1%	Yes	< 1%
Jail Holding Areas	Wall R-20	< 1%	Yes	< 1%
Jail Holding Areas	Roof R-30	< 1%	Partial	< 1%
Jail Holding Areas	Glazing high solar gain, metal frame	1%	Yes	1%
Dayrooms and Activity Rooms	Roof R-30	< 1%	Partial	< 1%

Woodbury County Authority Law Enforcement Center, Sioux City, IA Final Verification Report

Space Asset Area	Strategy Description	Portion of Total \$ Savings Modeled	Verified as Modeled?	Portion of Total \$ Savings Verified
Courtrooms	Roof R-30	< 1%	Partial	< 1%
Kitchen	Wall R-20	< 1%	Yes	< 1%
Kitchen	Roof R-30	< 1%	Partial	< 1%
Sally Port	Wall R-20	< 1%	Yes	< 1%
Sally Port	Roof R-30	< 1%	Partial	< 1%
	Electrical			
Facility	Exterior tradable site lighting reduced to 12.39 kW	2%	Yes	4%
24 Hour Offices	Dimming daylighting control, 100% of daylightable area	< 1%	Not Implemented	0 %
24 Hour Offices	Vacancy sensor controls, 100% of space	2%	Yes	2%
24 Hour Offices	Lighting power in 24 Hour Offices reduced to 0.63 W/ft <sup>2</sup>	3%	Yes	5%
Offices	Dimming daylighting control, 100% of daylightable area	< 1%	Not Implemented	0 %
Offices	Vacancy sensor controls, 100% of space	< 1%	Yes	1%
Offices	Lighting power in Offices reduced to 0.63 W/ft <sup>2</sup>	2%	Yes	2%
Jail Holding Areas	Lighting power in Jail Holding Areas reduced to 0.68 W/ft <sup>2</sup>	3%	Yes	5%
Dayrooms and Activity Rooms	Lighting power in Dayrooms and Activity Rooms reduced to 0.63 $\ensuremath{W/ft^2}$	4%	Yes	7%
Courtrooms	Vacancy sensor controls, 100% of space	1%	Yes	1%
Courtrooms	Lighting power in Courtrooms reduced to 0.74 W/ft <sup>2</sup>	1%	Yes	2%
Storage and Lockers	Occupancy sensor controls, 100% of space	< 1%	Yes	< 1%
Storage and Lockers	Lighting power in Storage and Lockers reduced to 0.46 W/ft <sup>2</sup>	< 1%	Yes	< 1%
Kitchen	Lighting power in Kitchen reduced to 0.69 W/ft <sup>2</sup>	< 1%	Yes	< 1%
Sally Port	Lighting power in Sally Port reduced to 0.39 W/ft <sup>2</sup>	< 1%	Partial	< 1%
	Service Water Heating			
Facility	95% SWH efficiency	6%	Yes	7%
	Other			
Facility	Traction elevator	32%	Yes	32%
Total Savings		100%		111%

# **Summary of Variances**

The list below details items that are different from the selected bundle.

# **Air-Cooled Chiller**

• The verified air-cooled chiller kW/ton rating is less efficient than expected, resulting in less savings.

### **DX Rooftops & Energy Recovery Ventilator**

- The Kitchen DX unit does not have an efficiency rating. At this time, this unit is assumed to meet baseline requirements, resulting in no savings.
- The verified sensible heat recovery is higher than expected and the latent heat recovery is lower than expected, overall resulting in less savings.

### Wall Assembly

• The verified wall assembly R-value of R-25 is higher than the expected R-20, resulting in more savings.

#### **Roof Assembly**

• The verified roof assembly R-value of R-27 is lower than the expected R-30, resulting in less savings.

#### Glazing

• The verified windows glazing solar heat gain coefficient is lower than expected, resulting in variations in savings.

#### Daylighting

• We were unable to locate photosensors in the Offices. No credit has been given for this strategy, resulting in no savings.

# **Lighting Design**

- The building wide lighting power density is lower than expected in all areas except the Sally Port, resulting in more savings.
- The exterior site lighting power is lower than expected, resulting in more savings.

Further detail about these strategies may be found in the following sections of this report.

# **Verified Strategies and Requirements**

For this project, the owner selected Bundle 1 for implementation. Upon construction completion, Willdan has verified the selected strategies via Construction Documents review and construction submittals.

The following table(s) provides the field verification detailed findings for the applicable strategies. In addition, the appendices have further information and calculations.

In order to receive the full incentive, all strategies must be verified as functionally installed and meet the listed Strategy Requirements as documented by the requested submittals.

# **Mechanical Strategies**

### Mechanical

Space Asset Area	Strategy Description	Strategy Re	equirement	S	Verification Review	Verification Findings
Facility	VFD on building heating water pump	Install VFD constant sp pump moto assumes tw applicable I reduce flow minimum 3 periods of I	eed drives ors. This stra vo-way valv nydronic sys v rate (mod 0% flow) du	on the loop ategy es on stem coils to eled to	Implemented	The verified value resulted in more savings than planned.
Facility	VFD on building chilled water pump	Install VFD control rather than constant speed drives on the loop pump motors. This strategy assumes two-way valves on applicable hydronic system coils to reduce flow rate (modeled to minimum 30% flow) during periods of low load.		Implemented	The verified value meets the strategy requirements.	
Facility	20% improved chiller efficiency	Improve co values show Size (tons) 0 - 150 150 - 10000			1.08 kW/ton	The verified value resulted in less savings than planned.
Facility	95% efficient gas boiler with moderate temperature reset	95% peak e moderate t schedule w temperatur	fficiency an emperature ith return w res ranging peak winter	e reset vater from 160°F conditions	96% Temperature reset type: Moderate	The verified value meets the strategy requirements.

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Space Asset Area	Strategy Description	Strategy Requirements		Verification Review	Verification Findings
Kitchen	20% improved DX cooling efficiency	Improve cooling efficiency to values shown in the table below:		Not Implemented	
		Size (tons)	Efficiencies (EER)		
		0 - 2.5	12.29		
		2.5 - 5.42	13.01		
		5.42 - 11.25	13.44		
		11.25 - 20	13.20		
		20 - 63.35	12.00		
		63.35 - 10000	11.64		
Sally Port - Radiant Floor Heat	Fan system power at 0.15 W/cfm	Reduce the fan power from the Baseline allowance by 50%. Fan power allowance accounts for supply, return, and exhaust fans as applicable.		0.15 W/ft³/min	The verified value resulted in more savings than planned.

# Conditioning of Outside Air

Space Asset Area	Strategy Description	Strategy Requirements	Verification Review	Verification Findings
Offices, Courtrooms, Dayrooms	Total heat recovery	Provide 75% effective sensible and latent heat recovery on 90% of the building exhaust air.	Summer/winter effectiveness: 79% Latent effectiveness: 58%	The verified value meets the strategy requirements.
Offices, Courtrooms, Dayrooms	Demand control ventilation for Courtrooms	Use CO2 sensors, occupancy sensor control of zone ventilation, or other methodology to reduce the outdoor air during times of partial occupancy.	Implemented	The verified value meets the strategy requirements.

# **Architectural Strategy Verification Results**

#### Wall

Space Asset Area	Strategy Description	Strategy Requirements	Verification Review	Verification Findings
24 Hour Offices	Wall R-20	Install a wall with a total R-value, including thermal bridging of R-20 (U-0.050).	R-25	The verified value resulted in more savings than planned.
Offices	Wall R-20	Install a wall with a total R-value, including thermal bridging of R-20 (U-0.050).	R-25	The verified value resulted in more savings than planned.
Jail Holding Areas	Wall R-20	Install a wall with a total R-value, including thermal bridging of R-20 (U-0.050).	R-25	The verified value resulted in more savings than planned.
Kitchen	Wall R-20	Install a wall with a total R-value, including thermal bridging of R-20 (U-0.050).	R-25	The verified value resulted in more savings than planned.
Sally Port	Wall R-20	Install a wall with a total R-value, including thermal bridging of R-20 (U-0.050).	R-25	The verified value resulted in more savings than planned.

#### Roof

Space Asset Area	Strategy Description	Strategy Requirements	Verification Review	Verification Findings
24 Hour Offices	Roof R-30	Install a roof with a total assembly value, including thermal bridging of R-30 (U-0.033).	R-27	The verified value resulted in less savings than planned.
Offices	Roof R-30	Install a roof with a total assembly value, including thermal bridging of R-30 (U-0.033).	R-27	The verified value resulted in less savings than planned.
Jail Holding Areas	Roof R-30	Install a roof with a total assembly value, including thermal bridging of R-30 (U-0.033).	R-27	The verified value resulted in less savings than planned.
Dayrooms and Activity Rooms	Roof R-30	Install a roof with a total assembly value, including thermal bridging of R-30 (U-0.033).	R-27	The verified value resulted in less savings than planned.
Courtrooms	Roof R-30	Install a roof with a total assembly value, including thermal bridging of R-30 (U-0.033).	R-27	The verified value resulted in less savings than planned.
Kitchen	Roof R-30	Install a roof with a total assembly value, including thermal bridging of R-30 (U-0.033).	R-27	The verified value resulted in less savings than planned.
Sally Port	Roof R-30	Install a roof with a total assembly value, including thermal bridging of R-30 (U-0.033).	R-27	The verified value resulted in less savings than planned.

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# Glazing

Space Asset Area	Strategy Description	Strategy Requirements	Verification Review	Verification Findings
24 Hour Offices	Glazing high solar gain, metal frame	Unit U-factor: 0.42 Center of glass U-factor: 0.29 Solar heat gain coefficient (SHGC): 0.38 Visible transmittance (VT): 0.7	Unit U: 0.42 COG: 0.29 SHGC: 0.28 VT: 0.35	The verified value resulted in less savings than planned.
Offices	Glazing high solar gain, metal frame	Unit U-factor: 0.42 Center of glass U-factor: 0.29 Solar heat gain coefficient (SHGC): 0.38 Visible transmittance (VT): 0.7	Unit U: 0.42 COG: 0.29 SHGC: 0.28 VT: 0.35	The verified value resulted in more savings than planned.
Jail Holding Areas	Glazing high solar gain, metal frame	Unit U-factor: 0.42 Center of glass U-factor: 0.29 Solar heat gain coefficient (SHGC): 0.38 Visible transmittance (VT): 0.7	Unit U: 0.42 COG: 0.29 SHGC: 0.28 VT: 0.35	The verified value resulted in more savings than planned.

# **Electrical Strategy Verification Results**

# **Daylighting Control**

Space Asset Area	Strategy Description	Strategy Requirements	Verification Review	Verification Findings
24 Hour Offices	Dimming daylighting control, 100% of daylightable area	Provide automatic dimming (down to 10%) daylighting controls for 100% of the area with daylight harvesting potential. Dimming daylighting controls are assumed to control the area within the first 15 feet (4.57 meters) from the perimeter walls or two window head heights, whichever is smaller.	Not Implemented	
Offices	Dimming daylighting control, 100% of daylightable area	Provide automatic dimming (down to 10%) daylighting controls for 100% of the area with daylight harvesting potential. Dimming daylighting controls are assumed to control the area within the first 15 feet (4.57 meters) from the perimeter walls or two window head heights, whichever is smaller.	Not Implemented	

# **Lighting Controls**

Space Asset Area	Strategy Description	Strategy Requirements	Verification Review	Verification Findings
24 Hour Offices	Vacancy sensor controls, 100% of space	Provide vacancy sensors in 100% of the applicable spaces throughout the Space Asset Area such that manual switches are used to turn lights on and the sensors automatically turn lights off when the space is unoccupied.	Area covered: 100%	The verified value meets the strategy requirements.
Offices	Vacancy sensor controls, 100% of space	Provide vacancy sensors in 100% of the applicable spaces throughout the Space Asset Area such that manual switches are used to turn lights on and the sensors automatically turn lights off when the space is unoccupied.	Area covered: 100%	The verified value meets the strategy requirements.

Space Asset Area	Strategy Description	Strategy Requirements	Verification Review	Verification Findings
Courtrooms	Vacancy sensor controls, 100% of space	Provide vacancy sensors in 100% of the applicable spaces throughout the Space Asset Area such that manual switches are used to turn lights on and the sensors automatically turn lights off when the space is unoccupied.	Area covered: 100%	The verified value meets the strategy requirements.
Storage and Lockers	Occupancy sensor controls, 100% of space	Provide occupancy sensors in 100% of the applicable spaces throughout the Space Asset Area.	Area covered: 100%	The verified value meets the strategy requirements.

# Lighting Power Density

Space Asset Area	Strategy Description	Strategy Requirements	Verification Review	Verification Findings
Facility	Exterior tradable site lighting reduced to 12.39 kW	Reduce tradable exterior site lighting power by 40% below the Baseline allowance.	Exterior lighting load: 5.80 kW	The verified value resulted in more savings than planned.
24 Hour Offices	Lighting power in 24 Hour Offices reduced to 0.63 W/ft <sup>2</sup>	Reduce lighting power density by 30% below the Baseline specified by Space Asset Area allowances.	0.53 W/ft <sup>2</sup>	The verified value resulted in more savings than planned.
Offices	Lighting power in Offices reduced to 0.63 W/ft <sup>2</sup>	Reduce lighting power density by 30% below the Baseline specified by Space Asset Area allowances.	0.51 W/ft <sup>2</sup>	The verified value resulted in more savings than planned.
Jail Holding Areas	Lighting power in Jail Holding Areas reduced to 0.68 W/ft <sup>2</sup>	Reduce lighting power density by 30% below the Baseline specified by Space Asset Area allowances.	0.45 W/ft <sup>2</sup>	The verified value resulted in more savings than planned.
Dayrooms and Activity Rooms	Lighting power in Dayrooms and Activity Rooms reduced to 0.63 W/ft <sup>2</sup>	Reduce lighting power density by 30% below the Baseline specified by Space Asset Area allowances.	0.34 W/ft <sup>2</sup>	The verified value resulted in more savings than planned.
Courtrooms	Lighting power in Courtrooms reduced to 0.74 W/ft <sup>2</sup>	Reduce lighting power density by 30% below the Baseline specified by Space Asset Area allowances.	0.44 W/ft <sup>2</sup>	The verified value resulted in more savings than planned.
Storage and Lockers	Lighting power in Storage and Lockers reduced to 0.46 W/ft <sup>2</sup>	Reduce lighting power density by 30% below the Baseline specified by Space Asset Area allowances.	0.39 W/ft <sup>2</sup>	The verified value resulted in more savings than planned.
Kitchen	Lighting power in Kitchen reduced to 0.69 W/ft²	Reduce lighting power density by 30% below the Baseline specified by Space Asset Area allowances.	0.35 W/ft <sup>2</sup>	The verified value resulted in more savings than planned.

Space Asset Area	Strategy Description	Strategy Requirements	Verification Review	Verification Findings
Sally Port	Lighting power in Sally Port reduced to 0.39 W/ft <sup>2</sup>	Reduce lighting power density by 30% below the Baseline specified by Space Asset Area allowances.	0.47 W/ft <sup>2</sup>	The verified value resulted in less savings than planned.

# **Other Strategy Verification Results**

# Service Water Heating

Space Asset Strategy Area Description		o, o, i		Verification Findings
Facility	95% SWH efficiency	Install an 95% efficient natural gas service hot water heater.	97%	The verified value resulted in more savings than planned.

#### Elevator

Space Asset Area	Strategy Strategy Requirements Description				Verification Review	Verification Findings	
Facility	Traction elevator	Install a traction type elevator in place of a hydraulic lift.	Motor power: 14.91 hp	The verified value meets the strategy requirements.			

# Appendix A. Utility Bundle Results and Incentive

The tables on the next pages show the calculated energy cost savings for these energy investments with the included MidAmerican Energy Company incentive. The table also provides payback analysis of the verified bundle.

Energy Parameter	Baseline	Planned, As Modeled*	Planned, As Built
Building Results			
Energy Cost	\$257,573	\$183,626	\$175,402
Energy Cost Savings		\$73,861	\$82,171
Percent Energy Cost Savings		29%	32%
Electric Demand (kW)	827 kW	591 kW	585 kW
Electric Demand Savings		236 kW	241 kW
Percent Electric Demand Savings		29%	29%
Electric Consumption	2,637,211 kWh	1,835,360 kWh	1,687,667 kWh
Electric Consumption Savings		801,851 kWh	949,544 kWh
Percent Electric Consumption Savings		30%	36%
Gas Consumption	89,798 Therm	69,730 Therm	70,665 Therm
Gas Consumption Savings		20,069 Therm	19,133 Therm
Percent Gas Consumption Savings		22%	21%
Gas Peak Day Savings		261 Therm	249 Therm
Percent Gas Peak Day Savings		22%	21%
Total Results			
Electric Incremental First Cost		\$520,774	\$511,356
Gas Incremental First Cost		\$151,440	\$154,629
Final MidAmerican Energy Company Electric Incentive		\$111,457	\$149,078
Final Total Incentive		\$111,457	\$149,078
Simple Payback with Incentive		7.6	6.3

\* The figures in the "As modeled" column above are reprinted from the December 21, 2020 Bundle Requirements Document for this project, which were the basis for the original energy savings projections.

\*\*MidAmerican Energy Company's Commercial New Construction incentives cannot reduce the simple payback below one year, may not exceed 50% of the total bundled incremental strategy costs, and are capped at \$200,000 per building.

Energy Parameter	Baseline	Planned, As Modeled*	Planned, As Built	
Building Results				
Energy Use Intensity (EUI)	132.8 kBtu/ft²/yr	97.7 kBtu/ft²/yr	94.7 kBtu/ft²/yr	
EUI Savings		35.0 kBtu/ft²/yr	38.1 kBtu/ft²/yr	
Percent EUI Savings		26%	29%	

**Note**: Subject to the following qualifications, the computer model offers sophisticated predictions of energy savings with estimations as good as any other means available for a building that has not been built.

The strategy and bundle results compare relative differences in net energy use for design alternatives. The results are not appropriate for system design and/or equipment selection; these are responsibilities of the registered design professionals of record.

The actual energy use of this building will be different from simulated results. Building systems and other operating parameters provided by the design team and modeled by Willdan approximate actual conditions, but differences in weather, operating parameters, occupancy level, and changes that occur through the bidding and construction process will result in annual energy costs that will be different from what is predicted here. However, when a bundle of strategies is selected relative to other alternatives, its energy (and dollar) conserving value can be expected to remain constant relative to the other alternatives, and the magnitude of the cost should be approximately as predicted.

Thus, implementation of a bundle of strategies offers the opportunity for energy savings, but the realization of those savings is the responsibility of the owner/operator of the building – not MidAmerican Energy Company or Willdan. Savings are not guaranteed.

# **Appendix B. Project Information**

Building Summary		
Location	Sioux City, IA	
Narrative	Penitentiary new construction	
Space Asset Areas	Area	Number of Stories
24 Hour Offices	20,200 ft <sup>2</sup>	1
Offices	20,700 ft <sup>2</sup>	2
Jail Holding Areas	40,400 ft <sup>2</sup>	4
Dayrooms and Activity Rooms	31,700 ft <sup>2</sup>	2
Courtrooms	10,800 ft²	1
Storage and Lockers	6,800 ft²	1
Kitchen	2,200 ft <sup>2</sup>	1
Sally Port	2,600 ft <sup>2</sup>	1
Total	135,400 ft <sup>2</sup>	5
Exterior lighting	1999,000 ft <sup>2</sup>	
Utilities		
Electric Utility	MidAmerican Energy Company	
Gas Utility	MidAmerican Energy Company	
Schedule		
Construction Documents Complete	02/16/2021	
Construction Start	04/01/2021	
Occupancy	09/01/2023	
Baseline Reference	Utility protocol baseline based on ASHRAE 90	0.1-2010 Appendix G
Other Notes		

Systems Summary	
Selected HVAC	Sally Port: Radiant floor heating with hot water from gas boiler;
	Remaining areas: Variable Air Volume with gas boiler providing hot water
	heat/reheat, air-cooled chiller

# Appendix C. Verified Isolated Strategy Results

Space Asset Area	Strategy Description	Peak kW Savings	kWh Savings	Gas Savings (Therm)	Energy Cost Savings	Inc. Cost Electric	Inc. Cost Gas
Scenario A	See Appendix B	-10.8	95,333	1,305	\$7,624	\$294,533	\$39,157
Facility	VFD on building heating water pump	0	7,000	-81	\$348	\$1,482	\$0
Facility	VFD on building chilled water pump	0	14,226	0	\$989	\$1,429	\$0
Facility	20% improved chiller efficiency	61.9	61,901	0	\$6,425	\$89,330	\$0
Facility	95% efficient gas boiler with moderate temperature reset	0	557	4,732	\$3,433	\$157	\$19,107
Offices, Courtrooms, Dayrooms	Total heat recovery	23.3	12,328	5,486	\$5,485	\$17,849	\$45,890
Offices, Courtrooms, Dayrooms	Demand control ventilation for Courtrooms	0.6	4,091	1,875	\$1,701	\$801	\$3,090
Kitchen	20% improved DX cooling efficiency	0	n/a	n/a	n/a	n/a	n/a
Sally Port - Radiant Floor Heat	Fan system power at 0.15 W/cfm	0.3	1,637	-33	\$118	\$474	\$0
24 Hour Offices	Wall R-20	0.3	190	106	\$99	\$219	\$647
24 Hour Offices	Roof R-30	1.6	292	279	\$285	\$4,965	\$11,684
24 Hour Offices	Glazing high solar gain, metal frame	3.2	1,836	4	\$266	-\$4	\$0
Offices	Wall R-20	0.6	393	199	\$190	\$419	\$1,311
Offices	Roof R-30	0.7	354	153	\$155	\$1,805	\$4,413

The table below includes detailed results modified based on verification findings shown earlier in this report.

Space Asset Area	Strategy Description	Peak kW Savings	kWh Savings	Gas Savings (Therm)	Energy Cost Savings	Inc. Cost Electric	Inc. Cost Gas
Offices	Glazing high solar gain, metal frame	4.9	4,733	188	\$705	-\$6	-\$1
Jail Holding Areas	Wall R-20	2.2	1,237	815	\$745	\$1,436	\$5,252
Jail Holding Areas	Roof R-30	0.5	297	145	\$141	\$1,441	\$4,533
Jail Holding Areas	Glazing high solar gain, metal frame	7.2	6,795	485	\$1,084	-\$7	-\$3
Dayrooms and Activity Rooms	Roof R-30	1	433	235	\$238	\$2,912	\$7,280
Courtrooms	Roof R-30	0.9	385	43	\$85	\$4,773	\$2,603
Kitchen	Wall R-20	0.1	142	84	\$74	\$167	\$716
Kitchen	Roof R-30	0.1	78	41	\$38	\$429	\$1,384
Sally Port	Wall R-20	0	1	31	\$23	\$0	\$593
Sally Port	Roof R-30	0	1	26	\$18	\$0	\$2,143
Facility	Exterior tradable site lighting reduced to 12.39 kW	0	65,043	0	\$3,329	\$4,877	\$0
24 Hour Offices	Dimming daylighting control, 100% of daylightable area	0	n/a	n/a	n/a	n/a	n/a
24 Hour Offices	Vacancy sensor controls, 100% of space	3.7	25,292	-148	\$1,481	\$3,065	\$0
24 Hour Offices	Lighting power in 24 Hour Offices reduced to 0.63 W/ft <sup>2</sup>	10.9	60,376	-535	\$3,478	\$2,137	\$0
Offices	Dimming daylighting control, 100% of daylightable area	0	n/a	n/a	n/a	n/a	n/a

Space Asset Area	Strategy Description	Peak kW Savings	kWh Savings	Gas Savings (Therm)	Energy Cost Savings	Inc. Cost Electric	Inc. Cost Gas
Offices	Vacancy sensor controls, 100% of space	3.4	11,227	-148	\$777	\$3,141	\$0
Offices	Lighting power in Offices reduced to 0.63 W/ft <sup>2</sup>	10.8	23,593	-335	\$1,629	\$2,190	\$0
Jail Holding Areas	Lighting power in Jail Holding Areas reduced to 0.68 W/ft²	5.8	76,528	-1,192	\$3,637	\$4,274	\$0
Dayrooms and Activity Rooms	Lighting power in Dayrooms and Activity Rooms reduced to 0.63 W/ft <sup>2</sup>	22.9	105,234	-1,991	\$5,583	\$3,353	\$0
Courtrooms	Vacancy sensor controls, 100% of space	3.8	11,763	-18	\$908	\$2,341	\$0
Courtrooms	Lighting power in Courtrooms reduced to 0.74 W/ft²	8.5	19,168	25	\$1,509	\$1,129	\$14
Storage and Lockers	Occupancy sensor controls, 100% of space	1.8	4,115	-76	\$284	\$1,474	\$0
Storage and Lockers	Lighting power in Storage and Lockers reduced to 0.46 W/ft²	1.6	4,797	-88	\$272	\$719	\$0
Kitchen	Lighting power in Kitchen reduced to 0.69 W/ft <sup>2</sup>	1.6	8,810	-129	\$483	\$233	\$0
Sally Port	Lighting power in Sally Port reduced to 0.39 W/ft <sup>2</sup>	0.2	1,111	-13	\$61	\$275	\$0
Facility	95% SWH efficiency	0	0	7,170	\$5,161	\$0	\$4,816
Facility	Traction elevator	83.9	316,250	0	\$23,797	\$57,544	\$0

# Appendix D. Project Participants

Name	Company	Email	Phone
Kenny Schmitz	Woodbury County	kschmitz@woodburycountyiowa.gov	712.279.6539
Ron Wieck	Woodbury County	ronw777@cableone.net	712.251.4586
Shane Albrecht	The Baker Group	albrechts@TheBakerGroup.com	515.208.3014
Larry Goldberg	Goldberg Group	larry.g@gga-pc.com	816.233.9300
Kevin Rost	Goldberg Group	kevin.r@gga-pc.com	816.233.9300
Matt Simmons	Ross & Baruzzini	msimmons@rossbar.com	816.716.6420
Jeff Wheeler	Ross & Baruzzini	jwheeler@rossbar.com	913.638.3767
Dave McCammant	MidAmerican Energy Company	David.McCammant@midamerican.com	563.333.8864
Misty Miller	MidAmerican Energy Company	Misty.Miller@midamerican.com	712.233.4811
Devassy Padavath	MidAmerican Energy Company	Devassy.padavath@midamerican.com	515.242.3076
Anna English	Willdan	aenglish@willdan.com	515.271.9920
Nathan Lindberg	Willdan	nlindberg@willdan.com	515.513.5355
Bud (Robert) Renken	Willdan	rrenken@willdan.com	515.271.9917

# HAUSMANN construction

# **PCO #PCO106**

Hausmann Construction, Inc. 2106 Taylor Ave, Suite 400 Norfolk, Nebraska 68701 Phone: (402) 371-8650 Project: 21-068 - Woodbury County - Law Enforcement Center 3701 28th St Sioux City, Iowa 51104

# Prime Contract Potential Change Order #PCO106: CE #PCO 113 - PR 040 Allowance

TO:	Woodbury County Law Enforcement 620 Douglas Street Sioux City, Iowa 51105	FROM:	Hausmann Construction, Inc. 8885 Executive Woods Drive Lincoln, Nebraska 68512
PCO NUMBER/REVISION:	PCO106 / 0	CONTRACT:	21-068 - Woodbury County - Law Enforcement Center
REQUEST RECEIVED FROM		CREATED BY:	Klay Kasik (Hausmann Construction, Inc.)
STATUS:	Pending - In Review	CREATED DATE:	12/18/2023
REFERENCE:		PRIME CONTRACT CHANGE ORDER:	None
FIELD CHANGE:	No		
LOCATION:		ACCOUNTING METHOD:	Amount Based
SCHEDULE IMPACT:		PAID IN FULL:	No
EXECUTED:	No	SIGNED CHANGE ORDER RECEIVED DATE:	
Enternal and the second s		TOTAL AMOUNT:	(\$250,000.00)

POTENTIAL CHANGE ORDER TITLE: CE #PCO 113 - PR 040 Allowance

CHANGE REASON: Allowance

#### POTENTIAL CHANGE ORDER DESCRIPTION: (The Contract Is Changed As Follows)

CE #PCO 113 - PR 040 Allowance

PCO 113 is created to incorporate costs associated with PR 040 as itemized within for the credit of the allowance held.

#### ATTACHMENTS:

#### Woodbury Co PR 40.pdf

#	Description	Amount
1	Allowance	\$(250,000.00)
	Grand Total:	\$(250,000.00)

Kovin Post (Goldborg Group Architecte)	Woodbury County Law Enforcement	Hausmann Construction, Inc.
Kevin Rost (Goldberg Group Architects)		
520 Francis Street Suite 200C	620 Douglas Street	8885 Executive Woods Drive
St. Joseph, Missouri 64501	Sioux City, Iowa 51105	Lincoln, Nebraska 68512
DocuSigned by:		DocuSigned by:
terrin Kost 12/27/2023		Steve Thiele 12/18/2023
SIGNATURE DATE	SIGNATURE DATE	SIGNATURE DATE
Hausmann Construction, Inc.	Page 1 of 1	LS KHinted On: 12/18/2023 11:37 AM

520 Francis Street, Suite 200C Saint Joseph, Missouri, 64501 806-344-9879 | info@gga-pc.com <u>GoldbergArchitects.com</u>



# Work Changes Proposal Request

PROJECT (Name and address): Woodbury County Law Enforcement	PROPOSAL REQUEST NUMBER: 40	owner 🖂
Center 3701 28 <sup>th</sup> Street	DATE OF ISSUANCE: 12.15.2023	ARCHITECT 🔀
Sioux City, Iowa 51105	CONTRACT FOR: Woodbury County Law Enforcement	
OWNER (Name and address):	Center	CONTRACTOR 🛛
Woodbury County Law Enforcement Authority	CONTRACT DATE: 06.28.2021	FIELD
620 Douglas Street Sioux City, Iowa 51101	ARCHITECT'S PROJECT NUMBER: 16003-06	
FROM ARCHITECT ( <i>Name and address):</i> Goldberg Group Architects, PC 520 Francis Street, Suite 200C St. Joseph, Missouri 64501		
TO CONTRACTOR (Name and address): Hausmann Construction, Inc. 2108 Taylor Avenue #850		

Please submit an itemized proposal for changes in the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. Within fourteen (14) days, the Contractor must submit this proposal or notify the Architect, in writing, of the date on which proposal submission is anticipated.

THIS IS NOT A CHANGE ORDER, A CONSTRUCTION CHANGE DIRECTIVE OR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED IN THE PROPOSED MODIFICATIONS.

DESCRIPTION (Insert a written description of the Work):

Item No. 1 - Specification Revisions:

Section 01 21 00 - Allowances

Norfolk, Nebraska 68701

Remove \$250,000 allowance for Maintenance Building, as specified under Part 1, Paragraph 1.03, D.

**ATTACHMENTS** (List attached documents that support description):

None at this time.

**REQUESTED BY THE ARCHITECT:** 

(Signature)

Carole Cline, Associate

(Printed name and title)

# **DocuSign**<sup>\*</sup>

Certificate Of Completion		
Envelope Id: 44E9680AC54745DF9F63AA4BFE55 Subject: 21-068 Woodbury - #PCO 113 - PR 040 AI		Status: Sent
Source Envelope:	Cignoturos: 2	Envelope Originator
Document Pages: 2	Signatures: 2 Initials: 2	Envelope Originator: Amy Ahlers
Certificate Pages: 5 AutoNav: Enabled		8885 Executive Woods Drive
Envelopeld Stamping: Enabled		Lincoln, NE 68512
Time Zone: (UTC-06:00) Central Time (US & Canad	da)	amya@hausmannconstruction.com
		IP Address: 54.146.192.81
Record Tracking		
Status: Original	Holder: Amy Ahlers	Location: DocuSign
12/18/2023 11:37:57 AM	amya@hausmannconstruction.com	
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Logan Schmidt	<b>D</b> S	Sent: 12/18/2023 11:40:36 AM
logans@hausmannconstruction.com	LS	Viewed: 12/18/2023 11:45:40 AM
Project Manager		Signed: 12/18/2023 11:45:48 AM
Security Level: Email, Account Authentication	Signature Adoption: Pre-selected Style	
(None)	Using IP Address: 74.126.57.118	
Electronic Record and Signature Disclosure: Not Offered via DocuSign		
Klay Kasik	DS	Sent: 12/18/2023 11:45:49 AM
klayk@hausmannconstruction.com	КК	Viewed: 12/18/2023 11:56:48 AM
Sr. Project Manager		Signed: 12/18/2023 11:56:56 AM
Hausmann Construction	Signature Adaption: Pro selected Style	
Security Level: Email, Account Authentication (None)	Signature Adoption: Pre-selected Style Using IP Address: 209.50.13.227	
Electronic Record and Signature Disclosure: Not Offered via DocuSign		
Steve Thiele	DocuSigned by:	Sent: 12/18/2023 11:56:57 AM
stevet@hausmannconstruction.com	Steve Thiele	Viewed: 12/18/2023 12:40:49 PM
Vice President	380334A8122A46C	Signed: 12/18/2023 12:41:07 PM
Hausmann Construction, Inc.	Signature Adoption: Pre-selected Style	
Security Level: Email, Account Authentication (None)	Using IP Address: 209.50.13.227	
Electronic Record and Signature Disclosure: Not Offered via DocuSign		
Kevin Rost	DocuSigned by:	Sent: 12/18/2023 12:41:08 PM
kevin.r@gga.llc	Lewin Rost	Viewed: 12/27/2023 2:47:23 PM
Security Level: Email, Account Authentication	D78990888D93419	Signed: 12/27/2023 2:49:23 PM
(None)	Signature Adoption: Pre-selected Style Using IP Address: 63.79.61.235	
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Ron Wieck		Sent: 12/27/2023 2:49:24 PM
cwieck65@gmail.com		
Security Level: Email, Account Authentication		
None) Electronic Record and Signature Disclosure:		
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Shane Albrecht	COPIED	Sent: 12/18/2023 12:41:08 PM
albrechts@thebakergroup.com	COTTED	
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Todd Wieck		1
wieckt@TheBakerGroup.com		
Security Level: Email, Account Authentication (None)		
Electronic Record and Signature Disclosure: Not Offered via DocuSign		
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Notary Events	Signature	Timestamp
Envelope Summary Events	Status	Timestamps
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Payment Events	Status	Timestamps
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ii. send us an email to nateg@hausmannconstruction.com and in the body of such request you must state your email, full name, mailing address, and telephone number. We do not need any other information from you to withdraw consent. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process.

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- Until or unless you notify Hausmann Construction, Inc. as described above, you consent to receive exclusively through electronic means all notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you by Hausmann Construction, Inc. during the course of your relationship with Hausmann Construction, Inc..



PCCO #022

Hausmann Construction, Inc. 2106 Taylor Ave, Suite 400 Norfolk, Nebraska 68701 Phone: (402) 371-8650 Project: 21-068 - Woodbury County - Law Enforcement Center 3701 28th St Sioux City, Iowa 51104

# Prime Contract Change Order #022: PCCO 022

TO:	Woodbury County Law Enforcement 620 Douglas Street Sioux City, Iowa 51105	FROM:	Hausmann Construction, Inc. 8885 Executive Woods Drive Lincoln, Nebraska 68512
DATE CREATED:	11/20/2023	CREATED BY:	Nathan Thege (Hausmann Construction, Inc.)
CONTRACT STATUS:	Pending - In Review	REVISION:	0
DESIGNATED REVIEWER		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	
INVOICED DATE:		PAID DATE:	
SCHEDULE IMPACT:		EXECUTED:	No
REVISED SUBSTANTIAL COMPLETION DATE:		SIGNED CHANGE ORDER RECEIVED DATE:	
CONTRACT FOR:	21-068:Woodbury County - Law Enforcement Center	TOTAL AMOUNT:	(\$242,972.00)

#### **DESCRIPTION:**

PCCO 022 is being submitted to process PCOs 107, 113, 115, 116, &

118 as itemized within. Please note that our new substantial completion date is proposed for

May 23rd, 2024. as identified within PCO 114 (CCD #9), and we are reserving our right to claim additional concurrent costs in the event that PCO 081 & 114 is not

approved as currently submitted for time and cost.

#### ATTACHMENTS:

#### POTENTIAL CHANGE ORDERS IN THIS CHANGE ORDER:

PCO #	Title	Schedule Impact	Amount
107	CE #PCO 107 - RFI #527 - Kitchen Ceiling & Security Register Concerns		\$1,267.00
113	CE #PCO 113 - PR 040 Allowance		(\$250,000.00)
115	CE #115 - PCO 115 PR 39		(\$118.00)
116	CE #116 - PCO 116 RFI 535		\$2,182.00
118	CE #PCO 118 - RFI 550		\$3,697.00
	·	(\$242,972.00)	

#### CHANGE ORDER LINE ITEMS:

#### PCO # 107: CE #PCO 107 - RFI #527 - Kitchen Ceiling & Security Register Concerns

#	Description	Amount
1	Swap out security diffusers with lay-in style	\$1,194.00
2	5% Fee	\$60.00
3	Bond & Insurance	\$13.00
	Grand Total:	\$1,267.00

#### PCO # 113: CE #PCO 113 - PR 040 Allowance

#	Description	Amount
1	Allowance	\$(250,000.00)
	Grand Total:	\$(250,000.00)

# HAUSMANN construction PCO # 115: CE #115 - PCO 115 PR 39

#	Description	Amount
1	Signage	\$(115.00)
2	Fees	\$(3.00)
	Grand Total:	\$(118.00)

#### PCO # 116: CE #116 - PCO 116 RFI 535

#	Description	Amount
1	Suter	\$2,057.00
2	Fees	\$103.00
3	Bond & Insurance	\$22.00
	Grand Total:	\$2,182.00

#### PCO # 118: CE #PCO 118 - RFI 550

#	Description	Amount
1	Electrical	\$3,485.00
2	Fees	\$175.00
3	Bond & Insurance	\$37.00
	Grand Total:	\$3,697.00

The original (Contract Sum)	\$58,390,000.00
Net change by previously authorized Change Orders	\$2,598,006.00
The contract sum prior to this Change Order was	\$60,988,006.00
The contract sum would be changed by this Change Order in the amount of	(\$242,972.00)
The new contract sum including this Change Order will be	\$60,745,034.00

The contract time will not be changed by this Change Order.

Kevin Rost (Goldberg Group Architects)

520 Francis Street Suite 200C St. Joseph, Missouri 64501

DocuSigned by:

unin Rost	1/22/2024
	DATE

#### Woodbury County Law Enforcement

620 Douglas Street Sioux City, Iowa 51105

SIGNATURE

Hausmann Construction, Inc. 8885 Executive Woods Drive

Lincoln, Nebraska 68512

### DocuSigned by:



1/19/2024

DATE

SIGNATURE DS КK

Hausmann Construction, Inc.

Page 2 of 2

DATE

Printed On: 1/19/2024 02:32 PM

# **PCCO #022**

# DocuSign

Certificate Of Completion		
Envelope Id: E7155979BAC942508FA4166DEC26	A988	Status: Sent
Subject: 21-068 Woodbury - PCCO 022 - FOR APP	PROVAL	
Source Envelope:		
Document Pages: 2	Signatures: 2	Envelope Originator:
Certificate Pages: 5	Initials: 1	Amy Ahlers
AutoNav: Enabled		8885 Executive Woods Drive
Envelopeld Stamping: Enabled		Lincoln, NE 68512
Time Zone: (UTC-06:00) Central Time (US & Cana	da)	amya@hausmannconstruction.com IP Address: 34.225.141.179
Record Tracking		
Status: Original	Holder: Amy Ahlers	Location: DocuSign
1/19/2024 2:33:04 PM	amya@hausmannconstruction.com	
Signer Events	Signature	Timestamp
Klay Kasik		Sent: 1/19/2024 2:36:07 PM
klayk@hausmannconstruction.com	КК	Viewed: 1/19/2024 2:40:21 PM
Sr. Project Manager		Signed: 1/19/2024 2:40:43 PM
Hausmann Construction	Signature Adoption: Pre-selected Style	
Security Level: Email, Account Authentication (None)	Using IP Address: 209.50.13.227	
Electronic Record and Signature Disclosure: Not Offered via DocuSign		
Steve Thiele	DocuSigned by:	Sent: 1/19/2024 2:40:44 PM
stevet@hausmannconstruction.com	Steve Thiele	Viewed: 1/19/2024 9:16:49 PM
Vice President	380334A8122A46C	Signed: 1/19/2024 9:17:01 PM
Hausmann Construction, Inc.	Signature Adoption: Pre-selected Style	
Security Level: Email, Account Authentication (None)	Using IP Address: 70.37.212.90 Signed using mobile	
Electronic Record and Signature Disclosure: Not Offered via DocuSign		
Kevin Rost	DocuSigned by:	Sent: 1/19/2024 9:17:02 PM
kevin.r@gga.llc	kenin Rost	Viewed: 1/20/2024 3:27:04 PM
Security Level: Email, Account Authentication (None)	D78990888D93419	Signed: 1/22/2024 11:21:18 AM
	Signature Adoption: Pre-selected Style Using IP Address: 63.76.255.64	
Electronic Record and Signature Disclosure: Accepted: 5/30/2023 11:10:56 AM ID: 5b5978e2-1b2f-49e4-8628-3218a723a521		
Ron Wieck		Sent: 1/22/2024 11:21:19 AM
rcwieck65@gmail.com		
Security Level: Email, Account Authentication (None)		
Electronic Record and Signature Disclosure: Accepted: 12/6/2022 6:20:49 PM ID: cb840872-8216-42eb-9ac6-0ad45abc3082		
In Person Signer Events	Signature	Timestamp
Editor Delivery Events	Status	Timestamp

Agent Delivery Events	Status	Timestamp
Intermediary Delivery Events	Status	Timestamp
Certified Delivery Events	Status	Timestamp
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Shane Albrecht albrechts@thebakergroup.com Security Level: Email, Account Authentication (None) Electronic Record and Signature Disclosure: Not Offered via DocuSign	COPIED	Sent: 1/19/2024 9:17:02 PM
Todd Wieck wieckt@TheBakerGroup.com Security Level: Email, Account Authentication (None) Electronic Record and Signature Disclosure: Not Offered via DocuSign	COPIED	Sent: 1/19/2024 9:17:03 PM Viewed: 1/24/2024 9:21:19 PM
Shane Albrecht albrechts@thebakergroup.com Security Level: Email, Account Authentication (None) Electronic Record and Signature Disclosure: Not Offered via DocuSign	COPIED	Sent: 1/22/2024 11:21:19 AM
Todd Wieck wieckt@TheBakerGroup.com Security Level: Email, Account Authentication (None) Electronic Record and Signature Disclosure: Not Offered via DocuSign		
Witness Events	Signature	Timestamp
Notary Events	Signature	Timestamp
Envelope Summary Events	Status	Timestamps
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Payment Events	Status	Timestamps

Electronic Record and Signature Disclosure

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