

## Long Range & Strategic Planning Committee

### Tentative Minutes

(Remote Attendance due to COVID-19 Crisis)

November 12, 2020

1. Call Meeting to Order: Chairman Griffin called the meeting to order at 2:00 p.m. Present via audio: Fritz, Heuer, Janes, Oltmanns and Reising. Others via audio: Kenney, Corbitt, Ryan Rohlfs with HOK and Jeremy Roling with Gilbane Building Co. Others: Finfrock, Sheriff Brian VanVickle and IT Assistant Marko Kozovic.
2. Opening Comments: Griffin thanked everyone for their service on the Committee.
3. Public Comment: Kenney made a suggestion about the plaques for buildings; he would like to make sure they use proper names and everything is spelled correctly.
4. Approval of Minutes – October 12, 2020: Motion by Heuer to approve the minutes as presented, 2<sup>nd</sup> by Reising. Roll Call: Yes – Fritz, Heuer, Janes, Oltmanns, Reising, Griffin. Motion carried.
5. Long Range Invoices: Motion by Janes to approve the Judicial Center Annex bills totaling \$1,333,168.19, 2<sup>nd</sup> by Reising. Roll Call: Yes – Fritz, Heuer, Janes, Oltmanns, Reising, Griffin. Motion carried.
6. Judicial Center Annex Change Orders: Mr. Roling explained the Change Order. As contracts are closed, any remaining money is moved to the Contingency Line so that all monies are in on spot. Motion by Heuer to approve the Change Order for a credit of \$12,238.75, 2<sup>nd</sup> by Janes. Roll Call: Yes – Fritz, Heuer, Janes, Oltmanns, Reising, Griffin. Motion carried.
7. Old Business
  - Judicial Center Annex Update / Solar Update: Mr. Rohlfs went over the ComEd rebates; they received the final report. The County should see a rebate of approximately \$25,538. Heuer asked if it would be in the form of a check or credit on the account. Mr. Rohlfs will look into that, but he recalled it being a check.

Mr. Roling went through the Executive Summary Report. Reising made the comment that yesterday's power outage was a perfect test for the generators and it looked like everything seemed to be running. Heuer applauded everyone for their work on this project.

VanVickle explained to the Committee that the furniture bill was over the approved amount due to an oversight. They have two identical offices and Widmer Interiors thought it was a duplicate and excluded one. The Open House will be December 3<sup>rd</sup> with a ribbon cutting ceremony at 12:30 p.m. County Board Members will have a tour prior to ceremony.

- Update on Street Project: Griffin stated the work is complete and came under budget.
- Budget & Grant Projects: Griffin stated they made the suggested changes to the FY2021 budget. They are waiting on some prices for the demolition of the jail and house. Solar project is still in the gathering data stage.
- Iron Mike: Janes is hoping to get the sidewalks done this year.
- Other: Oltmanns asked about the snow removal bill; Griffin will follow up on it.

VanVickle stated they purchased a body scanner that will also read body temperature so it will be submitted for CURES reimbursement. Nordman reminded them that the County will have to pay for it upfront.

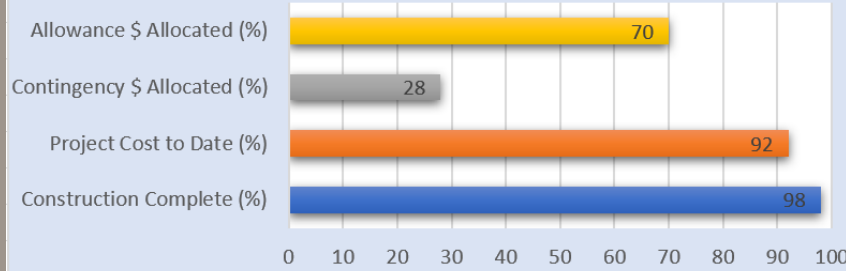
8. Adjournment: With no further business, Chairman Griffin adjourned. Time: 2:56 p.m.

Respectfully submitted,  
Tiffany O'Brien

Document Control		
	Open	Project Total
RFIs	0	258
Submittals	68	501

Safety		
	Past Month	Project To Date
Recordables	1	1
Lost Time	0	0
Man Hours	3,516	91,244

## Judicial Center Annex Progress Update



### Construction Services Budget

Total Project Paid to Date: \$21,446,014.54  
Total Projected Project Cost: \$23,507,864.00

### Gilbane Budget

Paid To Date: \$19,830,388.81    Projected Billing: \$21,548,830.00  
Projected Gilbane Budget Savings as of September 8, 2020 is \$780,000.00

## Allowance Summary

	Original	Current
Allowances	\$ 382,000.00	\$ 422,769.25
	Committed	Remaining
Allowances	\$ 302,856.45	\$ 119,912.80

## Contingency Summary

Original Contingency Amount	\$829,819.00
Approved Change Orders	\$245,621.00
Change Orders for Approval	-\$12,238.75
Estimated Changes In Progress	\$0.00
<b>Remaining Contingency</b>	<b>\$596,436.75</b>

## Key Issues & Challenges

- Scheduling Final Inspections
- Rapid Resolution to punchlist items to allow for a quick move in

## Project Milestones

- Mobilization, Enabling, Site Clearing, & Utility Work  
Scheduled Start: 4/1/19    Actual Start: 4/15/19
- Excavation & Foundations  
Scheduled Start: 5/20/19    Actual Start: 5/13/19
- Concrete Slab on Grade  
Scheduled Start: 11/29/19    Actual Start: 7/8/19
- Load Bearing Masonry Walls  
Scheduled Start: 7/2/19    Actual Start: 6/27/19
- Structural Steel  
Scheduled Start: 10/24/19    Actual Start: 9/16/19
- Enclosure: Roofing  
Scheduled Start: 11/29/19    Actual Start: 11/4/19
- Enclosure: Face Brick & Stone Installation  
Scheduled Start: 9/19/19    Actual Start: 12/2/19
- Overhead MEPFP Rough In  
Scheduled Start: 2/4/20    Actual Start: 9/23/19
- Interior Block Filler & Painting  
Scheduled Start: 3/10/20    Actual Start: 1/29/20
- Detention Ceiling Installation  
Scheduled Start: 3/31/20    Actual Start: 2/21/20
- Architectural Ceiling Installation  
Scheduled Start: 3/31/20    Actual Start: 4/1/20
- Door Delivery & Installation  
Scheduled Start: 4/23/20    Actual Start: 4/20/20
- Millwork, Flooring, & Accessory Installation  
Scheduled Start: 7/1/20    Actual Start: 7/6/20
- Security System Startup, Testing, & Training  
Scheduled Start: 10/9/20    Actual Start: 10/7/20
- Equipment Startup, Testing, & Balancing  
Scheduled Start: 10/9/20    Actual Start: 7/20/20
- Final Sitework & Landscaping  
Scheduled Start: 5/1/20    Actual Start: 8/24/20
- Substantial Completion  
Scheduled Date: 11/20/20    Current Scheduled Date: 11/20/20

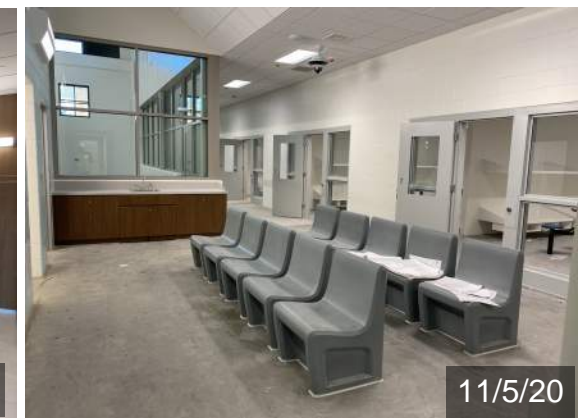
## Construction Progress

### Looking Back at the Past Month

- Metal Panel Installation 90% Complete
- Mechanical Testing & Balancing Complete
- Kitchen Equipment Install Complete
- Final Painting & Floor Sealing 95% Complete
- Security Glass Installation Complete
- Site Concrete & Asphalt Work Complete
- Landscaping Work is Complete
- Detention Furniture Installation Complete
- Systems Training for Ogle County Staff 70% Complete
- County Furniture Installation Began

### Looking Forward a Month

- Security System Testing & Training 11/9 - 11/13
- Final Cleaning Work 11/11 - 11/18
- Final Metal Panel Delivery Mid November
- Exterior Metal Panel Work Complete Early December
- Punchlist Inspections 11/12 - 11/19
- Final Occupancy Inspections 11/16 - 11/20
- Substantial Completion 11/20!
- Ribbon Cutting & Open House 12/3 at 12:30PM!
- Punchlist Correction & Closeout Ongoing after 11/20



**Project Name: Ogle County Judicial Center Annex**

Construction Manager: Gilbane Building Company

Architect Name: HOK

Project No. J08072.000

Date: November 6, 2020



Architect Bulletin #		Gilbane Potential Change Item (PCI)				Gilbane Response		Owner Approval	
Bulletin No.	ASI No.	Gilbane PCI No.	Issue Date	Description	Attachments	Date	Cost	Action	Date
-	-	BT-00001	4/8/19	Issued For Construction Drawings	Various	5/8/19	\$1,383.00	Approved	5/21/19
1	-	BT-00002	4/15/19	Department of Corrections Changes (NTE: \$100,000.00)	Bulletin #1	7/8/19	\$100,218.00	Approved	7/16/19
2	-	BT-00003	4/15/19	Storm Sewer Revisions (NTE: \$87,127.00)	Bulletin #2	4/23/19	\$87,127.00	Approved	5/21/19
-	-	BT-00004	5/2/19	Eliminate Painting of Exposed Structure in Mech. Areas	None	5/9/19	-\$2,260.00	Approved	5/21/19
-	-	BT-00005	5/2/19	Tree Protection Credit	None	5/9/19	-\$488.00	Approved	5/21/19
-	-	BT-00006	5/3/19	Thermally Broken Veneer Anchor Substitution	None	5/3/19	-\$37,000.00	Approved	5/21/19
3R1	-	BT-00007	6/6/19	IT Changes (NTE: \$15,000.00)	Bulletin #3R1	7/3/19	\$8,365.00	Approved	6/18/19
5	-	BT-00008	6/7/19	Cast Stone Coping Band Revision (NTE: -\$110,000.00)	None	7/22/19	-\$110,907.00	Approved	6/18/19
-	-	BT-00009	7/1/19	PVC in Lieu of Cast Iron Waste Piping Above Grade	None	8/13/19	-\$11,400.00	Approved	9/17/19
-	-	BT-00010	6/10/19	Synthetic Slate Shingles in Lieu of Standing Seam Metal	None	7/9/19	-\$56,950.00	Approved	7/16/19
4R1	-	BT-00011	5/29/19	Door & Hardware Revisions (NTE: \$15,000.00)	Bulletin #4R1	7/16/19	\$3,448.00	Approved	7/16/19
6	-	BT-00012	6/7/19	Kitchen Plumbing Revisions Per IL Code (NTE: \$7,500.00)	Bulletin #6	6/18/19	\$7,500.00	Approved	6/18/19
-	-	BT-00013	5/30/19	Building Pad Undercut Due to Soil Conditions (NTE: \$65,000.00)	None	6/10/19	\$65,000.00	Approved	6/18/19
-	-	BT-00014	6/13/19	Bid Package 31B Hayward Baker Allowance Credit	None	6/13/19	-\$10,000.00	Approved	7/16/19
-	-	BT-00015	6/13/19	Steel Joist Bearing Plate Credit (double purchase)	None	6/13/19	-\$1,530.00	Approved	7/16/19
7	-	BT-00016	6/20/19	Mechanical & Plumbing Coordination Revisions	Bulletin #7	7/8/19	\$0.00	Approved	7/16/19
8	-	BT-00018	7/11/19	Structural Revisions	Bulletin #8	8/26/19	\$4,209.00	Approved	9/17/19
-	-	BT-00019	7/16/19	Recessed Toilet Paper Holders for CF-1 Fixtures	None	7/18/19	\$1,606.00	Approved	8/20/19
-	-	BT-00020	7/23/19	Detention Door & Frame Paint Material Change	None	7/23/19	\$2,989.00	Approved	8/20/19
9	-	BT-00021	8/1/19	Door Hardware Revisions, Sallyport Revisions, & RFI Incorporation	Bulletin #9	9/9/19	\$735.00	Approved	9/17/19
10	-	BT-00022	8/30/19	RFI Incorporation - Added Metal Panels, Laundry Room Enclosures, Etc.	Bulletin #10	11/4/19	\$106,449.00	Approved	11/19/19
11	-	BT-00023	10/31/19	Exterior Detail Updates & RFI Incorporation	Bulletin #11	12/26/19	-\$2,889.00	Approved	1/21/20
12	-	BT-00024	11/6/19	Ceiling, Painting, & Detention Furnishing Revisions	Bulletin #12	12/6/19	-\$7,718.00	Approved	12/17/19
13	-	BT-00025	12/4/19	Metal Panel & Roofing Detail Updates	Bulletin #13	1/6/20	-\$649.00	Approved	1/21/20
14	-	BT-00026	12/20/20	Glazing, Roofing, Louver, & RFI Updates (NTE: \$10,324.00)	Bulletin #14	2/5/20	\$6,313.00	Approved	4/21/20
15	-	BT-00027	12/20/20	NOT PROCEEDING - Exterior Trash Enclosure & Bollards	Bulletin #15	1/20/20	\$0.00	VOID	2/18/20
16	-	BT-00028	1/17/20	Finish Revisions (NTE: \$11,046.00)	Bulletin #16	4/22/20	\$2,466.00	Approved	2/18/20
17	-	BT-00029	2/24/20	Exterior Insulation, Painting, Drywall, & Civil Revisions	Bulletin #17	4/8/20	\$13,918.00	Approved	4/21/20
18	-	BT-00030	3/6/20	Glazing, Fire Alarm, Mechanical, & Finish Updates (NTE: \$43,955.00)	Bulletin #18	4/6/20	\$31,856.00	Approved	4/21/20
19	-	BT-00031	3/23/20	Security Mesh, Rec Yard Door Hardware & Laundry Ceiling Paint Revisions (NTE: \$20,000.00)	Bulletin #19	6/1/20	\$10,433.00	Approved	5/19/20
20	-	BT-00032	4/13/20	Officer Toilet Room Finish & Mechanical Revisions in Dorm	Bulletin #20	4/28/20	\$855.00	Approved	5/19/20
-	-	BT-00033	5/14/20	Bid Package 05A TA Bowman Constructors Allowance Credit	None	5/14/20	-\$1,992.00	Approved	6/16/20
21	-	BT-00034	5/21/20	Sallyport Intercom & Curb Revisions	Bulletin #21	6/3/20	\$8,913.00	Approved	6/16/20
-	-	BT-00035	5/11/20	Replace Doors A102.2, D101.2, E101.2, F101.2, and G101.2	None	5/28/20	\$13,594.00	Approved	6/16/20
22	-	BT-00037	6/4/20	Roofing, Shower Hooks, Electrical, & Mechanical Updates	Bulletin #22	8/28/20	\$12,027.00	Approved	9/21/20
-	-	Various	11/6/20	November Allowance Credits (4 contracts closed)	None	11/6/20	-\$12,238.75	For Approval	

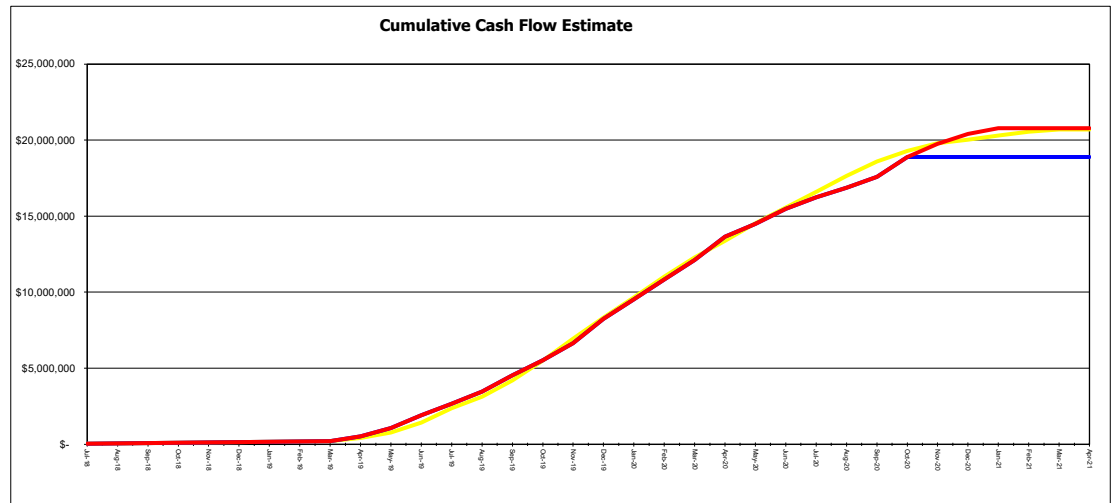
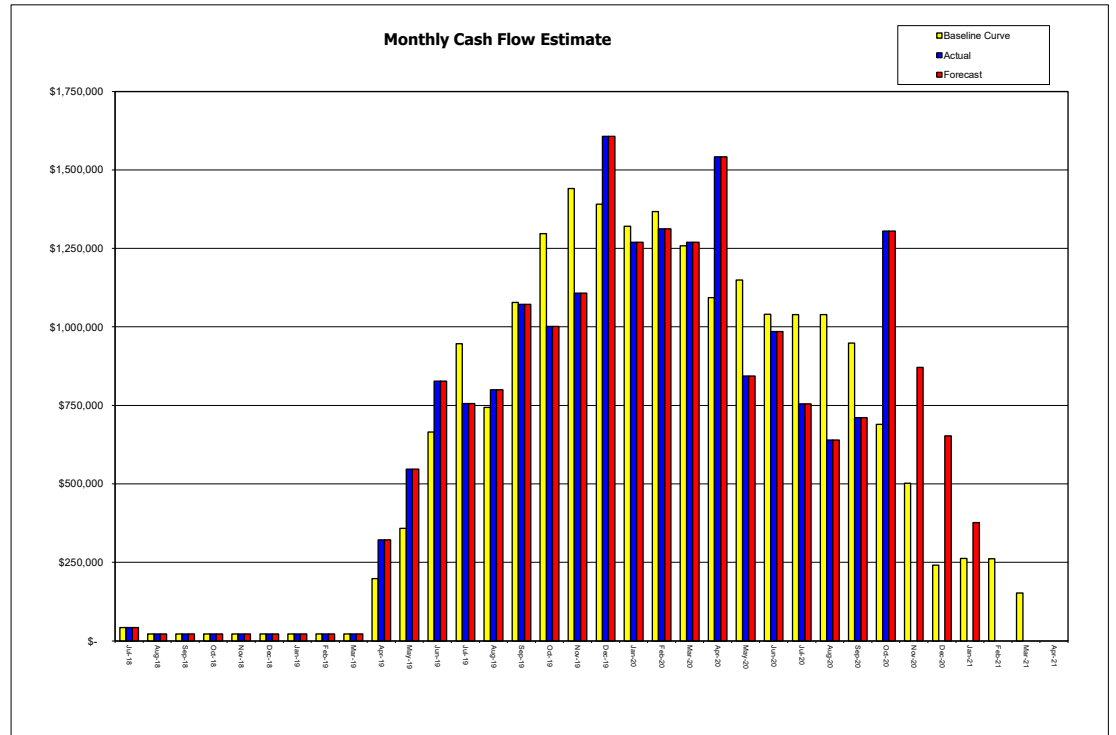
	Previously Approved Items
	Update On Previously Approved Items
	For Approval
	Work in Progress
	Potential Change Items

Original Construction Contingency	<b>\$829,819.00</b>	
Approved Change Orders	\$245,621.00	29.60%
For Approval Change Orders	-\$12,238.75	-1.47%
Estimated Change Orders	\$0.00	0.00%
<b>Remaining Contingency</b>	<b>\$596,436.75</b>	<b>71.88%</b>



Ogle County Judicial Center Annex Cash Flow Projection

BASELINE			ACTUAL			FORECAST		
Month	Monthly Draw	Cumulative	Month	Monthly Draw	Cumulative	Monthly Draw	Cumulative	
Jul-18	\$ 42,000	\$ 42,000	Jul-18	\$ 42,000	\$ 42,000	\$ 42,000	\$ 42,000	
Aug-18	\$ 21,460	\$ 63,460	Aug-18	\$ 21,460	\$ 63,460	\$ 21,460	\$ 63,460	
Sep-18	\$ 21,460	\$ 84,920	Sep-18	\$ 21,460	\$ 84,920	\$ 21,460	\$ 84,920	
Oct-18	\$ 21,460	\$ 106,380	Oct-18	\$ 21,460	\$ 106,380	\$ 21,460	\$ 106,380	
Nov-18	\$ 21,460	\$ 127,840	Nov-18	\$ 21,460	\$ 127,840	\$ 21,460	\$ 127,840	
Dec-18	\$ 21,460	\$ 149,300	Dec-18	\$ 21,460	\$ 149,300	\$ 21,460	\$ 149,300	
Jan-19	\$ 21,460	\$ 170,760	Jan-19	\$ 21,460	\$ 170,760	\$ 21,460	\$ 170,760	
Feb-19	\$ 21,460	\$ 192,220	Feb-19	\$ 21,460	\$ 192,220	\$ 21,460	\$ 192,220	
Mar-19	\$ 21,460	\$ 213,680	Mar-19	\$ 21,460	\$ 213,680	\$ 21,460	\$ 213,680	
Apr-19	\$ 197,980	\$ 411,660	Apr-19	\$ 321,059	\$ 534,739	\$ 321,059	\$ 534,739	
May-19	\$ 358,133	\$ 769,793	May-19	\$ 546,259	\$ 1,080,998	\$ 546,259	\$ 1,080,998	
Jun-19	\$ 665,264	\$ 1,435,057	Jun-19	\$ 826,602	\$ 1,907,601	\$ 826,602	\$ 1,907,601	
Jul-19	\$ 946,095	\$ 2,381,152	Jul-19	\$ 755,429	\$ 2,663,029	\$ 755,429	\$ 2,663,029	
Aug-19	\$ 743,855	\$ 3,125,007	Aug-19	\$ 800,010	\$ 3,463,039	\$ 800,010	\$ 3,463,039	
Sep-19	\$ 1,077,660	\$ 4,202,667	Sep-19	\$ 1,072,119	\$ 4,535,158	\$ 1,072,119	\$ 4,535,158	
Oct-19	\$ 1,296,784	\$ 5,499,451	Oct-19	\$ 1,001,412	\$ 5,536,570	\$ 1,001,412	\$ 5,536,570	
Nov-19	\$ 1,440,905	\$ 6,940,355	Nov-19	\$ 1,107,857	\$ 6,644,427	\$ 1,107,857	\$ 6,644,427	
Dec-19	\$ 1,390,999	\$ 8,331,354	Dec-19	\$ 1,606,437	\$ 8,250,864	\$ 1,606,437	\$ 8,250,864	
Jan-20	\$ 1,320,190	\$ 9,651,545	Jan-20	\$ 1,269,316	\$ 9,520,180	\$ 1,269,316	\$ 9,520,180	
Feb-20	\$ 1,367,545	\$ 11,019,089	Feb-20	\$ 1,312,747	\$ 10,832,928	\$ 1,312,747	\$ 10,832,928	
Mar-20	\$ 1,258,377	\$ 12,277,466	Mar-20	\$ 1,269,225	\$ 12,102,152	\$ 1,269,225	\$ 12,102,152	
Apr-20	\$ 1,093,241	\$ 13,370,707	Apr-20	\$ 1,541,989	\$ 13,644,142	\$ 1,541,989	\$ 13,644,142	
May-20	\$ 1,149,364	\$ 14,520,072	May-20	\$ 843,349	\$ 14,487,491	\$ 843,349	\$ 14,487,491	
Jun-20	\$ 1,039,776	\$ 15,559,848	Jun-20	\$ 985,256	\$ 15,472,747	\$ 985,256	\$ 15,472,747	
Jul-20	\$ 1,038,759	\$ 16,598,607	Jul-20	\$ 754,831	\$ 16,227,577	\$ 754,831	\$ 16,227,577	
Aug-20	\$ 1,039,117	\$ 17,637,723	Aug-20	\$ 639,623	\$ 16,867,200	\$ 639,623	\$ 16,867,200	
Sep-20	\$ 948,570	\$ 18,586,293	Sep-20	\$ 710,562	\$ 17,577,762	\$ 710,562	\$ 17,577,762	
Oct-20	\$ 689,171	\$ 19,275,464	Oct-20	\$ 1,305,526	\$ 18,883,288	\$ 1,305,526	\$ 18,883,288	
Nov-20	\$ 502,026	\$ 19,777,491	Nov-20		\$ 18,883,288	\$ 871,049	\$ 19,754,337	
Dec-20	\$ 241,296	\$ 20,018,787	Dec-20		\$ 18,883,288	\$ 652,792	\$ 20,407,129	
Jan-21	\$ 262,303	\$ 20,281,090	Jan-21		\$ 18,883,288	\$ 376,013	\$ 20,783,142	
Feb-21	\$ 260,899	\$ 20,541,989	Feb-21		\$ 18,883,288	\$ -	\$ 20,783,142	
Mar-21	\$ 152,242	\$ 20,694,231	Mar-21		\$ 18,883,288	\$ -	\$ 20,783,142	
Apr-21	\$ -	\$ 20,694,231	Apr-21		\$ 18,883,288	\$ -	\$ 20,783,142	





Ogle County Cost Log

	Original budgets	Paid to Date	Balance to Finish
<b>TRADE CONTRACT BUDGETS</b>			
03A Cast In Place Concrete Work	\$ 706,335.00		
04A Masonry Work	\$ 3,677,000.00		
05A Structural Steel Work	\$ 780,000.00		
06A General Trades Work	\$ 1,216,450.00		
07A Roofing Work	\$ 1,905,000.00		
08A Glass & Glazing Work	\$ 279,292.00		
09A Drywall & Acoustical Ceiling Work	\$ 453,500.00		
09B Flooring & Hard Tiling Work	\$ 111,150.00		
09C Painting Work	\$ 357,975.00		
11A Detention Equipment Work	\$ 1,639,450.00		
11B Kitchen & Laundry Equipment Work	\$ 361,584.00		
21A Fire Protection Work	\$ 147,800.00		
22A Plumbing Work	\$ 960,000.00		
23A Mechanical Work	\$ 1,973,100.00		
26A Electrical & Communication Work	\$ 2,251,860.00		
28A Security Access Work	\$ 596,420.00		
31A Mass Excavation Work	\$ 586,685.00		
31B Aggregate Pier Work	\$ 105,000.00		
32A Site Paving & Concrete Work	\$ 226,000.00		
<b>Total Trades</b>	<b>\$ 18,334,601.00</b>		
<b>CONTINGENCIES</b>			
Winter Conditions Allowance	\$ 60,000.00		
Owner Construction Contingency	\$ 829,819.00		
<b>Total Contingency</b>	<b>\$ 889,819.00</b>		
<b>GILBANE BUDGETS</b>			
Gilbane pre-con lump sum	\$ 213,680.00		
Gilbane construction lump sum	\$ 1,173,186.00		
Gilbane Reimbursables	\$ 153,140.00		
General Liability Insurance	\$ 201,672.00		
Gilbane Fee	\$ 582,732.00		
<b>Total Gilbane</b>	<b>\$ 2,324,410.00</b>		
<b>Total Trades + Contingency + Gilbane</b>	<b>\$ 21,548,830.00</b>	<b>\$ 19,830,388.81</b>	<b>\$ 1,718,441.19</b>
<b>OWNER BUDGETS</b>			
<i>*identified in total original budget*</i>			
Professional Services (HOK) - 4328 - Schematic Design	\$ 212,625.00		
Professional Services (HOK) - 4328 - Design Development	\$ 283,500.00		
Professional Services (HOK) - 4328 - Construction Documents	\$ 496,125.00		
Professional Services (HOK) - 4328 - Construction Administration	\$ 425,250.00	\$ 1,290,601.00	
Professional Services (HOK) - 4328 - Lump Sum Reimbursables	\$ 67,600.00	\$ 162,703.50	
	<b>\$ 1,485,100.00</b>	<b>\$ 1,453,304.50</b>	<b>\$ 31,795.50</b>
Exterior Envelope Consultant	\$ 20,000.00	\$ -	\$ 20,000.00
Construction Material Testing (TSC)	\$ 70,000.00	\$ 53,912.33	\$ 16,087.67
Furniture & Fixtures by Owner	\$ 150,000.00	\$ -	\$ 150,000.00
Permanent Signage by Owner	\$ 25,000.00	\$ -	\$ 25,000.00
Dispatch Radios by Owner	\$ 10,000.00	\$ -	\$ 10,000.00
AV Equipment by Owner	\$ 50,000.00	\$ 4,655.56	\$ 45,344.44
Utility Consumption Charges During Construction	\$ 30,000.00	\$ 19,483.75	\$ 10,516.25
Permits	\$ 15,000.00	\$ 18,804.50	\$ (3,804.50)
Builders Risk Policy	\$ 35,000.00	\$ -	\$ 35,000.00
<i>*costs outside of original budget*</i>		\$ -	\$ -
Rent	\$ 28,800.00	\$ 24,000.00	\$ 4,800.00
Misc/Equipment/IT	\$ 40,134.00	\$ 41,465.09	\$ (1,331.09)
<b>Total Owner</b>	<b>\$ 1,959,034.00</b>	<b>\$ 1,615,625.73</b>	<b>\$ 343,408.27</b>
<b>Total Projected Budget</b>	<b>\$ 23,507,864.00</b>	<b>\$ 21,446,014.54</b>	<b>\$ 2,061,849.46</b>
Trades + Contingency + Gilbane Budget	\$ 21,548,830.00		
<b>Estimated savings as of 4.6.2020 (Gilbane, Trades, Contingency, Allowance Items)</b>	<b>\$ (780,000.00)</b>		
	<b>\$ 20,768,830.00</b>		
Owner Budget (no savings accounted for)	\$ 1,959,034.00		
	<b>\$ 22,727,864.00</b>		
<b>Underrun of total project budget</b>	<b>\$ 780,000.00</b>		
*Professional Services Gilbane - paid out of Long Range Planning funds 2018	\$ 127,840.00		
*Professional Services HOK - paid out of Long Range Planning funds 2018	\$ 976,683.78		
	<b>\$ 1,104,523.78</b>		



# Invoice

Remit To:  
 8415 N. Allen Road  
 Peoria, IL 61615  
 Phone: (309) 693-9300  
 www.widmerinteriors.com

Invoice Number	349011
Invoice Date	11/04/2020
Customer PO No	Signed Proposal
Sales Order No	242885
Salesperson	Becky Beary
Due Date	11/19/2020
Terms	NET 15
Page	1 of 3

T Ogle County  
 O 105 South 5th St.  
 Oregon, IL 61061  
  
 ATTN: Accounts Payable

S Ogle County Sheriff  
 H 601 West Washington  
 I Oregon, IL 61061  
 P  
  
 T ATTN: Susan Montavon  
 O Phone: 815-732-1101 x210

Line	Quantity	Catalog Number/Description	Unit Price	Extended Amount
2	1.00	HIGS6--F-.E-.IM-\$(1)-.COMP-10-.BLCK	226.79	226.79
	Each	Ignition Guest/Multi-Purpose Chair Four-Leg Stacking		
3	4.00	HMT5--N-.S-.PS-ON-\$(1)-.COMP-10-.SB-.T	240.54	962.16
	Each	Motivate Task-Flex Back-Uph Seat Adj Footring		
4	2.00	HIWMM--Y2-.A-.S-.IM-\$(1)-.COMP-10-.AL-.SB-.T	350.13	700.26
	Each	Ignition 2 Task Mid-back, ilira back		
5	1.00	H10570--\$(L1STD)-.F-F	164.71	164.71
	Each	10500 Series Bridge 47W x 24D x 29-1/2H		
6	1.00	H105896L--\$(L1STD)-.F-F	615.85	615.85
	Each	10500 Series 72Wx36Dx29-1/2H SglIPedDskLH B/B/F RectTop		
7	1.00	H105903R--\$(L1STD)-.F-F	547.53	547.53
	Each	10500 Series 72Wx24Dx29-1/2H Single Ped Cred RH F/F Ped		
8	1.00	HIWMM--Y2-.A-.S-.IM-\$(1)-.COMP-10-.AL-.SB-.T	350.13	350.13
	Each	Ignition 2 Task Mid-back, ilira back		
9	1.00	H10570--\$(L1STD)-.F-F	164.71	164.71
	Each	10500 Series Bridge 47W x 24D x 29-1/2H		
10	1.00	H105895R--\$(L1STD)-.F-F	615.85	615.85
	Each	10500 Series 72Wx36Dx29-1/2H Sgl edDskRH B/B/F RectTop		
11	1.00	H105904L--\$(L1STD)-.F-F	547.53	547.53
	Each	10500 Series 72Wx24Dx29-1/2H Single Ped Cred LH F/F Ped		
12	1.00	HIWMM--Y2-.A-.S-.IM-\$(1)-.COMP-10-.AL-.SB-.T	350.13	350.13
	Each	Ignition 2 Task Mid-back, ilira back		
13	1.00	H105327K--\$(L1STD)-.F-F	553.86	553.86
	Each	10500 Series78x37 1/8 Stack-On Storage 4-Dr Locking ETA		
14	1.00	H105895R--\$(L1STD)-.F-F	615.85	615.85
	Each	10500 Series 72Wx36Dx29-1/2H Sgl edDskRH B/B/F RectTop		
15	1.00	H105908L--\$(L1STD)-.F-F	425.80	425.80
	Each	10500 Series 42Wx24Dx29-1/2H Return Lt File/File Ped		
16	1.00	HIWMM--Y2-.A-.S-.IM-\$(1)-.COMP-10-.AL-.SB-.T	350.13	350.13
	Each	Ignition 2 Task Mid-back, ilira back		
17	1.00	H10534K--\$(L1STD)-.F-F	493.68	493.68
	Each	10500 Series72x37 1/8 Stack-On Storage 4-Dr Locking ETA		
18	1.00	H105898L--\$(L1STD)-.F-F	556.12	556.12
	Each	10500 Series 66Wx30Dx29-1/2H SglIPedDskLH B/B/F RectTop		
19	1.00	H105907R--\$(L1STD)-.F-F	425.80	425.80
	Each	10500 Series 42Wx24Dx29-1/2H Return Rt File/File Ped		
20	2.00	H2164--F-\$(1)-.COMP-10	315.85	631.70
	Each	Cambia Arc arm upholstered back		
21	1.00	H872--L-\$(P1)-.P	340.26	340.26
	Each	Brigade 800 Series Lateral File 2 Drawer 30W		



# Invoice

Remit To:  
 8415 N. Allen Road  
 Peoria, IL 61615  
 Phone: (309) 693-9300  
 www.widmerinteriors.com

Invoice Number	349011
Invoice Date	11/04/2020
Customer PO No	Signed Proposal
Sales Order No	242885
Salesperson	Becky Beary
Due Date	11/19/2020
Terms	NET 15
Page	2 of 3

22	1.00	HIWMM--Y2-.A-.H-.IM-\$(1)-.COMP-10-.AL-.SB-.T	350.13	350.13
	Each	Ignition 2 Task Mid-back, ilira back		
23	1.00	H10534K--\$(L1STD)-.F-F	493.68	493.68
	Each	10500 Series72x37 1/8 Stack-On Storage 4-Dr Locking ETA		
24	1.00	H105898L--\$(L1STD)-.F-F	556.12	556.12
	Each	10500 Series 66Wx30Dx29-1/2H SglPedDskLH B/B/F RectTop		
25	1.00	H105907R--\$(L1STD)-.F-F	425.80	425.80
	Each	10500 Series 42Wx24Dx29-1/2H Return Rt File/File Ped		
26	2.00	H2164--.F-\$(1)-.COMP-10	315.85	631.70
	Each	Cambia Arc arm upholstered back		
27	1.00	H872--.L-\$(P1)-.P	340.26	340.26
	Each	Brigade 800 Series Lateral File 2 Drawer 30W		
28	1.00	HIWMM--Y2-.A-.H-.IM-\$(1)-.COMP-10-.AL-.SB-.T	350.13	350.13
	Each	Ignition 2 Task Mid-back, ilira back		
29	1.00	H10534K--\$(L1STD)-.F-F	493.68	493.68
	Each	10500 Series72x37 1/8 Stack-On Storage 4-Dr Locking ETA		
30	1.00	H10563--\$(L1STD)-.F-F	440.28	440.28
	Each	10500 Series Lat File 2-Drawer 36W x 20D x		
31	1.00	H105898L--\$(L1STD)-.F-F	556.12	556.12
	Each	10500 Series 66Wx30Dx29-1/2H SglPedDskLH B/B/F RectTop		
32	1.00	H105907R--\$(L1STD)-.F-F	425.80	425.80
	Each	10500 Series 42Wx24Dx29-1/2H Return Rt File/File Ped		
33	2.00	H2164--.F-\$(1)-.COMP-10	315.85	631.70
	Each	Cambia Arc arm upholstered back		
34	1.00	HIWMM--Y2-.A-.H-.IM-\$(1)-.COMP-10-.AL-.SB-.T	350.13	350.13
	Each	Ignition 2 Task Mid-back, ilira back		
35	1.00	H10534K--\$(L1STD)-.F-F	493.68	493.68
	Each	10500 Series72x37 1/8 Stack-On Storage 4-Dr Locking ETA		
36	1.00	H105898L--\$(L1STD)-.F-F	556.12	556.12
	Each	10500 Series 66Wx30Dx29-1/2H SglPedDskLH B/B/F RectTop		
37	1.00	H105907R--\$(L1STD)-.F-F	425.80	425.80
	Each	10500 Series 42Wx24Dx29-1/2H Return Rt File/File Ped		
38	4.00	H2164--.F-\$(1)-.COMP-10	315.85	1,263.40
	Each	Cambia Arc arm upholstered back		
39	1.00	H882--.L-\$(P1)-.P	380.36	380.36
	Each	Brigade 800 Series Lateral File 2 Drawer 36W		
40	1.00	HBTRND36--.N-\$(L1STD)-.F-.F	152.95	152.95
	Each	36" Round Top		
41	1.00	HBTTX30S--\$(P1)-.P6P	134.85	134.85
	Each	Seated height X-base for support of 30 36" tops		
42	1.00	HIWMM--Y2-.A-.S-.IM-\$(1)-.COMP-10-.AL-.SB-.T	350.13	350.13
	Each	Ignition 2 Task Mid-back, ilira back		
43	5.00	HMN1--.N-.S-.PS-.ON-.BLCK	223.24	1,116.20
	Each	Motivate Nest/Stack Chair-Flex Back		
44	1.00	INST - Q	2,900.00	2,900.00
	Each	Delivery and Installation		





# Invoice

Remit To:  
8415 N. Allen Road  
Peoria, IL 61615  
Phone: (309) 693-9300  
www.widmerinteriors.com

Invoice Number	349011
Invoice Date	11/04/2020
Customer PO No	Signed Proposal
Sales Order No	242885
Salesperson	Becky Beary
Due Date	11/19/2020
Terms	NET 15
Page	3 of 3

Sub-Total : \$23,457.87

SALES TAX : \$0.00

**Please Pay This Amount : \$23,457.87**

**Please Pay This Amount If After 11/19/20 : \$23,927.03**

# NEW CONSTRUCTION PARTICIPATION CHECKLIST

January 1, 2020 through December 31, 2020

**DIRECTIONS:** Please save a copy of this form to your computer by selecting "FILE/SAVE AS" before entering text and numbers. Then fill in your information electronically and select "SAVE." Note that this form requires the current Adobe Reader® version to function properly. Download the most recent version of Adobe Reader® at <https://get.adobe.com/reader/>.

## APPLICATION PHASE REQUIREMENTS

**Please check the active boxes below.**

When applying for the ComEd® Energy Efficiency Program new construction offering, you will:

**Confirm the following eligibility requirements are met:**

- » Project is early in the planning process (preferably at concept development or schematic design phase).
- » Scope includes significant upgrades to at least two of the following four building energy systems: envelope, primary HVAC equipment, lighting and qualifying refrigeration systems.
- » Project will exceed the current Illinois Energy Conservation Code requirements for energy efficiency.
- » Project is at least 5,000 square feet and involves new construction or major renovation.
- » Project is located in ComEd service territory.
- » Commit to participate fully during the technical assistance process by providing requested information (e.g., project schedule, plans, specifications, scope of work documents) promptly and collaborating with program staff to determine the optimal energy-efficient strategies for your project.
- » Review and agree to the attached program terms and conditions.

## MEASURE INCENTIVE RESERVATION PHASE REQUIREMENTS

**After the technical assistance process is complete, we will send you a measure incentive reservation estimating potential energy efficiency incentives for your project. At this stage, you will:**

- Commit to installing the energy efficiency measures identified in the measure incentive reservation.
- Complete and return the signed measure incentive reservation within 30 days.
- Continue to inform us of changes impacting the energy efficiency of the design.
- Collect documentation for verification.

## MEASURE INSTALLATION CONFIRMATION PHASE REQUIREMENTS

**When the project is complete, you will:**

- » Schedule a site verification visit with program staff upon request.
- » Provide additional project documentation necessary to verify installed measures (e.g., construction documents, contractor ICC certification, manufacturer cut sheets, invoices, shop drawings).
- » Provide a copy of your IRS Form W-9.
- » Complete and return the signed measure installation confirmation to authorize incentive payment.

# NEW CONSTRUCTION MEASURE INCENTIVE RESERVATION PROJECT AND OWNER INFORMATION (REQUIRED)

**DIRECTIONS:** Please save a copy of this form to your computer by selecting “FILE/SAVE AS” before entering text and numbers. Then fill in your information electronically and select “SAVE.” Note that this form requires the current Adobe Reader® version to function properly. Download the most recent version of Adobe Reader® at <https://get.adobe.com/reader/>.

## SECTION 1: PROJECT INFORMATION

Project name: \_\_\_\_\_

Project address: _____	City: _____	State: IL	ZIP code: _____
------------------------	-------------	-----------	-----------------

## SECTION 2: ComEd CUSTOMER INFORMATION

Project name: \_\_\_\_\_

Company (anticipated recipient of incentive payment): \_\_\_\_\_

Business address: _____	City: _____	State: IL	ZIP code: _____
Business telephone: _____	Email: _____		

## SECTION 3: ESTIMATED SAVINGS AND INCENTIVES (subject to change at verification)

ESTIMATED FIRST YEAR ELECTRIC SAVINGS (kWh)	ESTIMATED FIRST YEAR NATURAL GAS SAVINGS (therms)	ESTIMATED MEASURE INCENTIVE (\$)	
		ELECTRIC	NATURAL GAS

## SECTION 4: CUSTOMER SIGNATURE

As an eligible current (or future) ComEd customer, I confirm plans to implement the measures indicated on the attached summary report, and acknowledge I am independently responsible for the completion of the project. I also acknowledge that I have read and agree to the terms and conditions found in the new construction technical assistance application. I verify that I have authority to submit this reservation form, confirm that the information is correct, and request incentives to be reserved for the above project. I agree to immediately inform the ComEd new construction team of changes to project completion time frame, and acknowledge that unreported project completion delays can result in program incentive ineligibility.

Customer signature: _____	Print name: _____
Date: _____	

**Please be aware that legislation requires ComEd to collect measure installation information.**

- I acknowledge that pursuant to Section 16-128B of the Illinois Public Utilities Act, ComEd cannot issue certain incentives or rebates unless it is provided with:
1. certification that measures were self-installed by the ComEd customer, or
  2. evidence that the measures were installed by an installer certified with the Illinois Commerce Commission.

**Select how energy efficiency measures will be installed:**

- I will use my own staff to self-install my project
- I will purchase equipment from a contractor, but will use my own staff to self-install my project
- I will use an ICC Certified trade ally, contractor or subcontractor to install my project where the incentive per measure is greater than \$300.  
**(A ComEd outreach professional will contact you at the time of measure incentive reservation to collect installer information)**

**NEW CONSTRUCTION SUMMARY REPORT**

**OGLE COUNTY DETENTION CENTER**

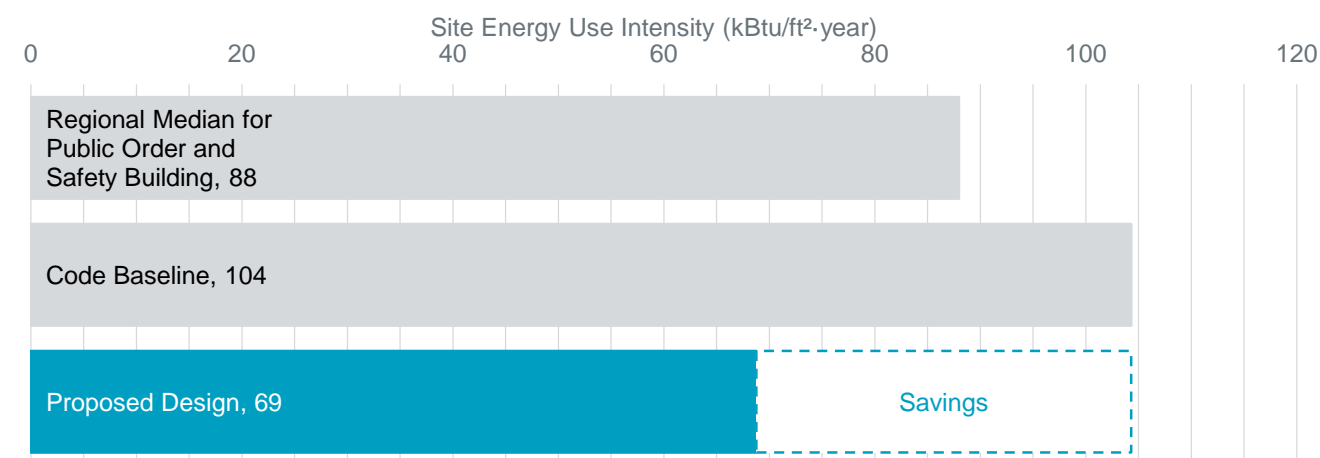
Ogle County Detention Center is located in Oregon, IL. This detention center is served by VAV RTUs with HW reheat. The vehicle sallyport has infrared heaters. The building is assumed to have 24/7 operation. This report summarizes the energy efficiency improvements compared to a code baseline of IECC 2015 with compliance through ASHRAE 90.1-2013.



**PERFORMANCE SUMMARY**

\$16,390	Electric Incentive	23%	Electricity Savings
\$9,148	Gas Incentive	40%	Natural Gas Savings
\$2,554	Design Incentive	30%	Energy Cost Savings

**BENCHMARKING**

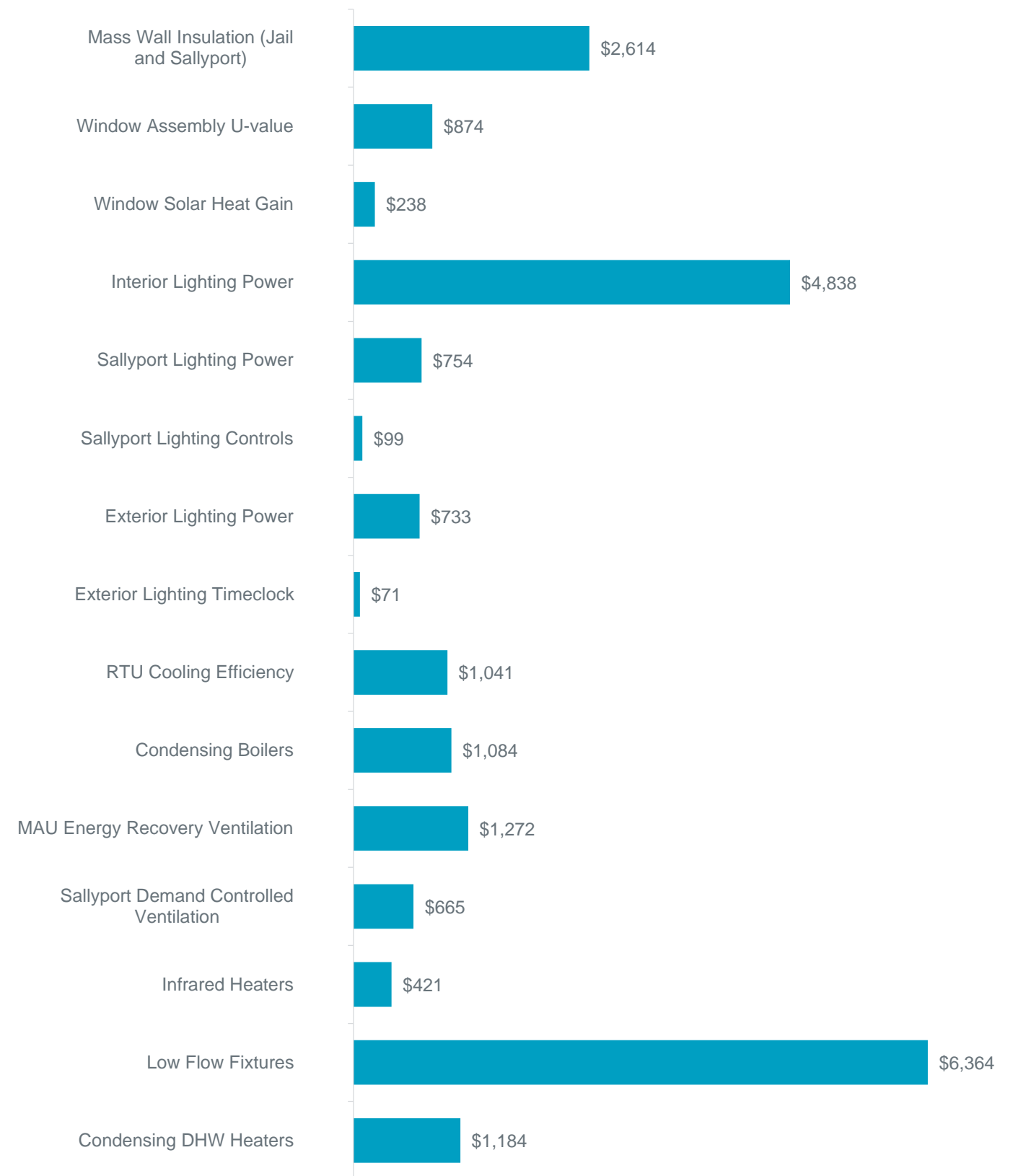


This chart compares the modeled energy consumption of the proposed design to the modeled code baseline and to data from the Commercial Buildings Energy Consumption Survey (2012, ENC region, Public Order and Safety building category).

Ogle County Detention Center  
5th Street, Oregon, IL 61061  
48,000 square feet

Project Number 1089  
Analyzed by Simon Brooks, Emily Roll  
Analyzed using eQUEST 3.65

**ANNUAL ENERGY COST SAVINGS BY MEASURE**



This chart details energy cost savings by energy efficiency measure for a typical year of operation. The analysis assumes average energy prices of \$0.090 per kWh electricity and \$0.899 per therm natural gas.

## ENERGY EFFICIENCY MEASURE DETAILS

Energy Efficiency Measure	Incentive	Baseline Value	Proposed Value	Value Units	Annual Energy Savings					Documentation Required to Receive Incentive
					Energy Cost	Electric (kWh)	Gas (therms)	EUI (kBtu/ft <sup>2</sup> )	1000 kgCO <sub>2</sub> e	
<b>0 Baseline</b>	A building meeting IECC 2015 energy code with compliance through ASHRAE 90.1 - 2013.									
<b>1 Mass Wall Insulation (Jail and Sallyport)</b>	<b>\$2,399</b>	0.09	0.046	Btu/hr-ft <sup>2</sup> -°F	\$2,614	5,187	2,390	5.3	19.1	Construction drawings or specifications
Install mass wall insulation to achieve the design assembly U-value listed above.										
<b>2 Window Assembly U-value</b>	<b>\$729</b>	0.42	0.31	Btu/hr-ft <sup>2</sup> -°F	\$874	693	903	1.9	6.4	Construction drawings or specifications
Specify low conductivity vision glass and thermally-broken frames to achieve the design assembly U-value listed above. U-value is for vision portion of envelope only, not including spandrel or other opaque assemblies.										
<b>3 Window Solar Heat Gain</b>	<b>\$431</b>	0.4	0.34		\$238	3,507	-85	0.1	1.6	Construction drawings or specifications
Specify vision glass with the design solar heat gain coefficient listed above.										
<b>4 Interior Lighting Power</b>	<b>\$7,933</b>	0.81	0.644	W/ft <sup>2</sup>	\$4,838	59,384	-544	3.1	33.2	Approved submittal with fixture power and count or updated ComCheck report and visual site inspection
Install high-efficiency LED fixtures to reduce lighting power density to achieve the average design lighting power density value listed above.										
<b>5 Sallyport Lighting Power</b>	<b>\$1,324</b>	0.81	0.438	W/ft <sup>2</sup>	\$754	10,500	-209	0.3	5.1	Approved submittal with fixture power and count or updated ComCheck report and visual site inspection
Install high-efficiency LED fixtures to reduce lighting power density to achieve the average design lighting power density value listed above.										
<b>6 Sallyport Lighting Controls</b>	<b>\$173</b>				\$99	1,373	-27	0.0	0.7	Approved submittal with fixture power and count or updated ComCheck report and visual site inspection
Implement occupancy-based lighting controls that exceed the minimum requirement of the energy code. Reduce lighting by 50% after 15 mins. See a 20% reduction in lighting power.										
<b>7 Exterior Lighting Power</b>	<b>\$1,144</b>	2.57	0.64	kW	\$733	8,172	0	0.6	5.1	Visual inspection and functional test upon site visit or approved control submittal
Install high efficiency LED exterior lighting to achieve the installed lighting power value listed above.										
<b>8 Exterior Lighting Timeclock</b>	<b>\$111</b>				\$71	795	0	0.1	0.5	Construction drawings or specifications
Implement exterior lighting timeclock controls that exceed the minimum requirement of the code. A 50% reduction in lighting power between the hours of 10pm and 6am. See a 30% reduction in lighting power										
<b>9 RTU Cooling Efficiency</b>	<b>\$1,625</b>	10.5	12	EER	\$1,041	11,604	0	0.8	7.2	Manufacturer's product data and visual inspection upon site visit
Install high efficiency rooftop unit equipment with the design cooling efficiency rating listed above.										
<b>10 Condensing Boilers</b>	<b>\$844</b>	80	95.5	%	\$1,084	0	1,206	2.5	8.0	Manufacturer's product data and visual inspection upon site visit
Install high efficiency condensing boiler equipment with the design heating efficiency rating listed above.										
<b>11 MAU Energy Recovery Ventilation</b>	<b>\$1,989</b>				\$1,272	14,246	-7	1.0	8.8	Approved control submittal or review of BMS sequence or visual inspection upon site visit
Install an enthalpy wheel to recover heat from exhaust air streams of makeup air equipment. Rated effectiveness shall be 73% sensible / 63% latent and shall include bypass and modulation control, maximum of 0.7" exhaust differential pressure and 0.7" supply differential pressure.										
<b>12 Sallyport Demand Controlled Ventilation</b>	<b>\$631</b>				\$665	1,613	579	1.3	4.9	Manufacturer's product data and visual inspection upon site visit
Implement demand ventilation controls based on carbon monoxide sensors that modulates a 2,600 CFM exhaust fan based on CO levels in the space (fan can be turned off completely if not needed). There is also a 185 CFM fan that runs continuously. The energy savings seen by implementing the system described above compared to code baseline requirement that flow be reduced by 50% and that fans can cycle off during overnight hours when CO levels permit.										
<b>13 Infrared Heaters</b>	<b>\$328</b>				\$421	0	468	1.0	3.1	Manufacturer's product data and visual inspection upon site visit
Improve HVAC by installing efficient Infrared heaters in the vehicle sallyport. 20% energy savings seen in this space.										

Energy Efficiency Measure	Incentive	Baseline Value	Proposed Value	Value Units	Annual Energy Savings					Documentation Required to Receive Incentive
					Energy Cost	Electric (kWh)	Gas (therms)	EUI (kBtu/ft <sup>2</sup> )	1000 kgCO <sub>2</sub> e	
<b>14 Low Flow Fixtures</b>	<b>\$4,955</b>				<b>\$6,364</b>	<b>0</b>	<b>7,079</b>	<b>14.7</b>	<b>47.1</b>	Manufacturer's product data and visual inspection upon site visit
Flow rate of 50 bathroom sinks reduced from 2.25 to 0.55 gpm, 9 kitchen sinks reduced from 2.75 to 1.5 gpm and 26 shower heads reduced from 2.5 to 1.6 gpm.										
<b>15 Condensing DHW Heaters</b>	<b>\$922</b>	80	96	%	<b>\$1,184</b>	<b>0</b>	<b>1,317</b>	<b>2.7</b>	<b>8.8</b>	Manufacturer's product data and visual inspection upon site visit
Install condensing gas-fired domestic hot water heating equipment with design rated thermal efficiency listed above.										
<b>Totals</b>	<b>\$25,538</b>	Building owner incentive			<b>\$22,251</b>	<b>117,074</b>	<b>13,070</b>	<b>35.6</b>	<b>159.5</b>	
	<b>\$2,554</b>	Design team incentive								

All energy savings calculations in this report are estimates. Incentives are preliminary until approved by the utility. Energy efficiency measures are applied progressively in the order shown; each row of results includes the effects of all measures listed above. The analysis assumes average energy prices of \$0.090 per kWh electricity and \$0.899 per therm natural gas. EUI values (kBtu/ft<sup>2</sup>-yr) are calculated on a site energy basis. Conversion factors for equivalent carbon dioxide emissions are from NREL/TP-550-38617. © Commonwealth Edison Company, 2020. The ComEd Energy Efficiency Program is funded in compliance with state law.

