## **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.

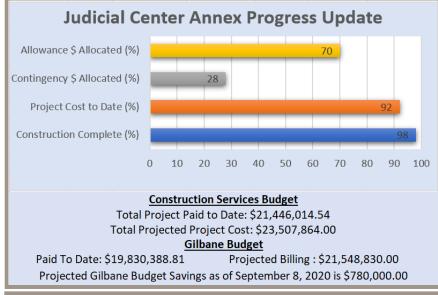
Respectfully submitted, Tiffany O'Brien

# Ogle County Judicial Center Annex | Executive Summary November 2020



Docum	nent Co	ntrol
	Open	Project Total
RFIs	0	258
Submittals	68	501

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



## **Allowance Summary**

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

Contingency Summ	nary
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
Remaining Contingency	\$596,436.75

## **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
- Z Landscaping Work is Complete
- Detention Furniture Installation Complete
- Systems Training for Ogle County Staff 70% Complete
- County Furniture Installation Began

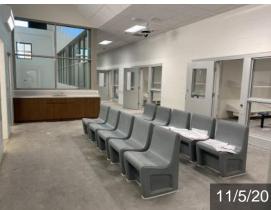
## **Looking Forward a Month**

- 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 Inpsections 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 Re	sponse	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		

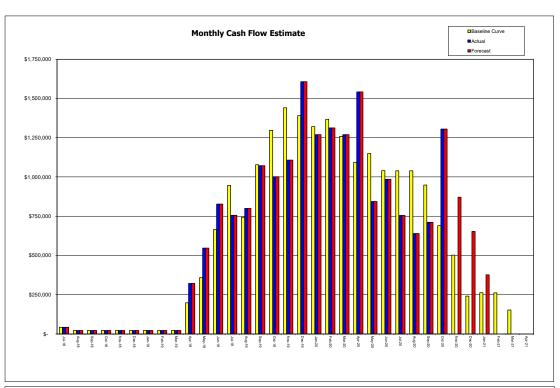
Previously Approved Items
Update On Previously Approved Items
For Approval
Work in Progress
Potential Change Items

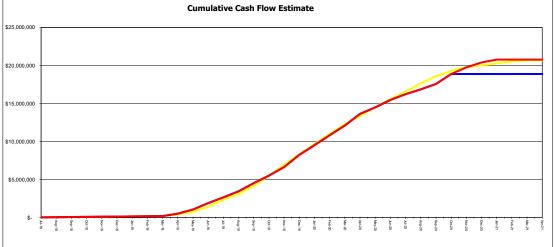
Original Construction Contigency	\$829,819.00	
Approved Change Orders	\$245,621.00	29.60%
For Approval Change Orders	-\$12,238.75	-1.47%
Estimated Change Orders	\$0.00	0.00%
Remaining Contingency	\$596,436.75	71.88%



#### Ogle County Judicial Center Annex Cash Flow Projection

		BASE	LI	NE	, <i>'</i>			ACTUAL	ACTUAL			FORECAST			
Month	Мо	nthly Draw	c	umulative		Month	Мо	nthly Draw	c	umulative	ı	Monthly Draw Cumula			umulative
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	Ī	\$	21,460	\$	63,460
Sep-18	\$	21,460	\$	84,920		Sep-18	\$	21,460	\$	84,920	Ī	\$	21,460	\$	84,920
Oct-18	\$	21,460	\$	106,380		Oct-18	\$	21,460	\$	106,380	Ī	\$	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	Ī	\$	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

ogie county cost tog					
TRADE CONTRACT BUDGETS		Original budgets		Paid to Date	Balance to Finish
3A Cast In Place Concrete Work	\$	706,335.00 3,677,000.00			
	\$ \$	780,000.00			
6A General Trades Work	\$	1,216,450.00			
7A Roofing Work	\$	1,905,000.00			
8A Glass & Glazing Work	\$	279,292.00			
9A Drywall & Acoustical Ceiling Work 9B Flooring & Hard Tiling Work	\$	453,500.00			
	\$ \$	111,150.00 357,975.00			
	\$	1,639,450.00			
	\$	361,584.00			
	\$	147,800.00 960,000.00			
	\$ \$	1,973,100.00			
	\$	2,251,860.00			
	\$	596,420.00			
	\$	586,685.00			
	\$ \$	105,000.00 226,000.00			
Total Trades	\$	18,334,601.00			
CONTINGENCIES Vinter Conditions Allowance	\$	60,000.00			
Owner Construction Contingency	\$	829,819.00			
Total Contingency_	<b>&gt;</b>	889,819.00			
GILBANE BUDGETS					
Gilbane precon lump sum	\$	213,680.00			
	\$	1,173,186.00 153,140.00			
	\$	201,672.00			
	\$	582,732.00			
Total Gilbane_	\$	2,324,410.00			
Total Trades + Contingency + Gilbane	\$	21,548,830.00	\$	19,830,388.81	\$ 1,718,441.19
OWNER BUDGETS					
*identified in total original budget*					
Professional Services (HOK) - 4328 - Schematic Design	\$	212,625.00			
	\$	283,500.00 496,125.00			
	\$ \$	425,250.00	\$	1,290,601.00	
	\$	67,600.00	\$	162,703.50	
-	\$	1,485,100.00	\$	1,453,304.50	\$ 31,795.50
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
*costs outside of original budget*					\$ -
Rent	\$	28,800.00	\$	24,000.00	\$ 4,800.00
Misc/Equipment/IT	\$	40,134.00	\$	41,465.09	
Total Owner_	\$	1,959,034.00	\$	1,615,625.73	\$ 343,408.27
Total Projected Budget	\$	23,507,864.00	\$	21,446,014.54	\$ 2,061,849.46
Total Projected Budget	\$	23,507,864.00	\$	21,446,014.54	\$ 2,061,849.46
Trades + Contingency + Gilbane Budget		21,548,830.00	\$	21,446,014.54	\$ 2,061,849.46
			\$	21,446,014.54	\$ 2,061,849.46
Trades + Contingency + Gilbane Budget Estimated savings as of 4.6.2020 (Gilbane, Trades, Contingency, Allowance items)  Owner Budget (no savings accounted for)	\$ \$ \$	21,548,830.00 ( <b>780,000.00</b> )	\$	21,446,014.54	\$ 2,061,849.46
Trades + Contingency + Gilbane Budget Estimated savings as of 4.6.2020 (Gilbane, Trades, Contingency, Allowance items)  Owner Budget (no savings accounted for)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	21,548,830.00 (780,000.00) 20,768,830.00 1,959,034.00	Ş	21,446,014.54	\$ 2,061,849.46
Trades + Contingency + Gilbane Budget Estimated savings as of 4.6.2020 (Gilbane, Trades, Contingency, Allowance items)  Owner Budget (no savings accounted for)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	21,548,830.00 (780,000.00) 20,768,830.00 1,959,034.00 22,727,864.00 780,000.00	Ş	21,446,014.54	\$ 2,061,849.46
Trades + Contingency + Gilbane Budget Estimated savings as of 4.6.2020 (Gilbane, Trades, Contingency, Allowance items)  Owner Budget (no savings accounted for)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	21,548,830.00 (780,000.00) 20,768,830.00 1,959,034.00 22,727,864.00	Ş	21,446,014.54	\$ 2,061,849.46



## 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

Ogle County
 105 South 5th St.
 Oregon, IL 61061

ATTN: Accounts Payable

S	Ogle County Sheriff
Н	601 West Washington
ŧ	Oregon, II 61061

<sup>T</sup> ATTN: Susan Montavon
O Phone: 815-732-1101 x210

2	Line	Quantity	Catalog Number/Description	Unit Price	Extended Amount
Each   Ignition Guest/Multi-Purpose Chair Fourt-Leg Stacking   4.00   HMT5_N.SPS-ON-\$(1)-COMP-10-SBT   240.54   962.16   Each   Motivate Task-Flex Back-Uph Seat Adj Footring   4.00   HIWMMY2-A-SIM-\$(1)-COMP-10-AL-SBT   350.13   700.26   1.00   H10570-\$(1.5TD)-F-F   164.71   166.75   1.00   H105908L-\$(I.1STD)-F-F   547.53	*	1.00	HIGS6FEIM-\$(1)COMP-10BLCK	226.79	226.79
Each   Microsoft   Sack-Uph Seat Adj Footring   350.13   700.26   200		Each			
Each	3	4.00	HMT5NSPS-ON-\$(1)COMP-10SBT	240.54	962.16
Each		Each			
1.00	4	2.00	HIWMMY2ASIM-\$(1)COMP-10ALSBT	350.13	700.26
Each		Each	Ignition 2 Task Mid-back, ilira back		
6 1.00 H105898L=\$(L1STD)-F-F 615.85 615.85 615.85 Each 10500 Series 72Wx36Dx29-1/2H SglPedDskLH B/B/F RectTop  7 1.00 H105903R-\$(L1STD)-F-F 547.53 547.53 547.53 Each 10500 Series 72Wx24Dx29-1/2H Single Ped Cred RH F/F Ped  8 1.00 HIWMMY2-A-S-IM-\$(1)-COMP-10-AL-SB-T 350.13 350.13 350.13 Each Ignition 2 Task Mid-back, ilira back  9 1.00 H10570-\$(L1STD)-F-F 164.71 164.71 164.71 Each 10500 Series Bridge 47W x 24D x 29-1/2H 164.71 164.71 164.71 10500 Series Bridge 47W x 24D x 29-1/2H 10 1.00 H105895R-\$(L1STD)-F-F 615.85 615.85 10500 Series 72Wx36Dx29-1/2H Sgl edDskRH B/B/F RectTop  11 1.00 H105904L-\$(L1STD)-F-F 547.53 547.53 164.53 164.54 10500 Series 72Wx24Dx29-1/2H Single Ped Cred LH F/F Ped  12 1.00 H1WMMY2-A-S-JM-\$(1)-COMP-10-AL-SB-T 350.13 350.13 350.13 160 H105327K-\$(L1STD)-F-F 553.86 553.86 158.85 164.54 10500 Series 72Wx36Dx29-1/2H Sgl edDskRH B/B/F RectTop  14 1.00 H105327K-\$(L1STD)-F-F 553.86 553.86 158.85 164.54 10500 Series 72Wx36Dx29-1/2H Sgl edDskRH B/B/F RectTop  15 1.00 H105908L-\$(L1STD)-F-F 425.80 425.80 164.85 164.85 165.85 1	5	1.00	H10570\$(L1STD)F-F	164.71	164.71
Each		Each	10500 Series Bridge 47W x 24D x 29-1/2H		
7       1.00       H105903R-\$(L1STD)-F-F       547.53       547.53         Each       10500 Series 72Wx24Dx29-1/2H Single Ped Cred RH F/F Ped       350.13       350.13         8       1.00       HIWMM—Y2-A-S-IM-\$(1)-COMP-10-AL-SB-T       350.13       350.13         9       1.00       H10570-\$(L1STD)-F-F       164.71       164.71         10       1.00       H105895R-\$(L1STD)-F-F       615.85       615.85         Each       10500 Series Bridge 47W x 24D x 29-1/2H       615.85       615.85       615.85         Each       10500 Series T2Wx36Dx29-1/2H Sgl edDskRH B/B/F RectTop       547.53       547.53       547.53         11       1.00       H105896L-\$(L1STD)-F-F       547.53       547.53       547.53         Each       10500 Series 72Wx24Dx29-1/2H Sgl edDskRH B/B/F RectTop       350.13       350.13       350.13         12       1.00       H1WMM—Y2-A-S-IM-\$(1)-F-F       553.86       553.86       553.86         13       1.00       H105397K-\$(L1STD)-F-F       615.85       615.85         Each       10500 Series 72Wx36Dx29-1/2H Sgl edDskRH B/B/F RectTop       425.80       425.80         15       1.00       H105895K-\$(L1STD)-F-F       425.80       425.80         Each       10500 Series 42W	6	1.00	H105896L\$(L1STD)F-F	615.85	615.85
Each   10500 Series 72Wx24Dx29-1/2H Single Ped Cred RH F/F Ped		Each	10500 Series 72Wx36Dx29-1/2H SglPedDskLH B/B/F RectTop		
8       1.00       HIWMM,Y2-ASIM-\$(1)COMP-10ALSBT       350.13       350.13         8       1.00       H10570-\$(L1STD)F-F       164.71       164.71         Each       10500 Series Bridge 47W x 24D x 29-1/2H       164.71       164.71         10       1.00       H10589SFR-\$(L1STD)F-F       615.85       615.85         Each       10500 Series 72Wx36Dx29-1/2H Sgl edDskRH B/B/F RectTop       547.53       547.53         11       1.00       H1058904L\$(L1STD)F-F       547.53       547.53         Each       10500 Series 72Wx24Dx29-1/2H Single Ped Cred LH F/F Ped       350.13       350.13         12       1.00       H10MMY2-ASIM-\$(1)COMP-10ALSBT       350.13       350.13         Each       10500 Series 78Wx36Dx29-1/2H Sgl edDskRH B/B/F RectTop       553.86       553.86         13       1.00       H105895R\$(L1STD)F-F       425.80       425.80         Each       10500 Series 78Wx36Dx29-1/2H Sgl edDskRH B/B/F RectTop       425.80       425.80         15       1.00       H105908L\$(L1STD)F-F       425.80       425.80         Each       10500 Series 42Wx24Dx29-1/2H Return Lt File/File Ped       493.68       493.68         17       1.00       H10544\$(L1STD)F-F       493.68 <td< td=""><td>7</td><td>1.00</td><td>H105903R\$(L1STD)F-F</td><td>547.53</td><td>547.53</td></td<>	7	1.00	H105903R\$(L1STD)F-F	547.53	547.53
Each		Each	10500 Series 72Wx24Dx29-1/2H Single Ped Cred RH F/F Ped		
9	8	1.00	HIWMMY2ASIM-\$(1)COMP-10ALSBT	350.13	350.13
Each   10500 Series Bridge 47W x 24D x 29-1/2H		Each	Ignition 2 Task Mid-back, ilira back		
10	9	1.00	H10570\$(L1STD)F-F	164.71	164.71
Each		Each	10500 Series Bridge 47W x 24D x 29-1/2H		
11       1.00       H105904L—\$(L1STD)F-F       547.53       547.53         Each       10500 Series 72Wx24Dx29-1/2H Single Ped Cred LH F/F Ped       350.13       350.13         12       1.00       HIWMMY2ASIM-\$(1)COMP-10ALSBT       350.13       350.13         Each       Ignition 2 Task Mid-back, ilira back       553.86       553.86         13       1.00       H105327K-\$(L1STD)F-F       553.86       553.86         Each       10500 Series78x37 1/8 Stack-On Storage 4-Dr Locking ETA       615.85       615.85         14       1.00       H105895R-\$(L1STD)F-F       615.85       615.85         Each       10500 Series 72Wx36Dx29-1/2H Sgl edDskRH B/B/F RectTop       425.80       425.80         15       1.00       H105908L-\$(L1STD)F-F       425.80       425.80         Each       10500 Series 42Wx24Dx29-1/2H Return Lt File/File Ped       493.63       493.63         17       1.00       H10534K-\$(L1STD)F-F       493.68       493.68         Each       10500 Series72x37 1/8 Stack-On Storage 4-Dr Locking ETA       556.12       556.12         18       1.00       H105898L-\$(L1STD)F-F       425.80       425.80         Each       10500 Series 66Wx30Dx29-1/2H SglPedDskLH B/B/F RectTop       425.80       425.80 </td <td>10</td> <td>1.00</td> <td>H105895R\$(L1STD)F-F</td> <td>615.85</td> <td>615.85</td>	10	1.00	H105895R\$(L1STD)F-F	615.85	615.85
Each 10500 Series 72Wx24Dx29-1/2H Single Ped Cred LH F/F Ped  12 1.00 HIWMMY2-,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 Series 78x37 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 HIWMMY2-,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 Series 72x37 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 SglPedDskLH 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		Each	10500 Series 72Wx36Dx29-1/2H Sgl edDskRH B/B/F RectTop		
12	11	1.00	H105904L\$(L1STD)F-F	547.53	547.53
Each Ignition 2 Task Mid-back, ilira back  13		Each	10500 Series 72Wx24Dx29-1/2H Single Ped Cred LH F/F Ped		
13	12	1.00	HIWMMY2ASIM-\$(1)COMP-10ALSBT	350.13	350.13
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 HIWMMY2ASIM-\$(1)COMP-10ALSBT 350.13 350.13 Each Ignition 2 Task Mid-back, illira 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 SglPedDskLH 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		Each	Ignition 2 Task Mid-back, ilira back		
14	13	1.00	H105327K\$(L1STD)F-F	553.86	553.86
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 HIWMMY2ASIM-\$(1)COMP-10ALSBT 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 Series 72x37 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 SglPedDskLH 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 H2164F-\$(1)COMP-10 315.85 631.70		Each	10500 Series78x37 1/8 Stack-On Storage 4-Dr Locking ETA		
15	14	1.00	H105895R\$(L1STD)F-F	615.85	615.85
Each 10500 Series 42Wx24Dx29-1/2H Return Lt File/File Ped  16 1.00 HIWMMY2ASIM-\$(1)COMP-10ALSBT 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 SglPedDskLH 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 H2164F-\$(1)COMP-10 315.85 631.70		Each	10500 Series 72Wx36Dx29-1/2H Sgl edDskRH B/B/F RectTop		
16       1.00       HIWMMY2ASIM-\$(1)COMP-10ALSBT       350.13       350.13         Each       Ignition 2 Task Mid-back, ilira back       493.68       493.68         17       1.00       H10534K\$(L1STD)F-F       493.68       493.68         Each       10500 Series72x37 1/8 Stack-On Storage 4-Dr Locking ETA       556.12       556.12         18       1.00       H105898L\$(L1STD)F-F       556.12       556.12         Each       10500 Series 66Wx30Dx29-1/2H SglPedDskLH B/B/F RectTop       425.80       425.80         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       H2164F-\$(1)COMP-10       315.85       631.70	15	1.00	H105908L\$(L1STD)F-F	425.80	425.80
Each Ignition 2 Task Mid-back, ilira back  17		Each	10500 Series 42Wx24Dx29-1/2H Return Lt File/File Ped		
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 SglPedDskLH 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 H2164F-\$(1)COMP-10 315.85 631.70	16		HIWMMY2ASIM-\$(1)COMP-10ALSBT	350.13	350.13
Each 10500 Series72x37 1/8 Stack-On Storage 4-Dr Locking ETA  1.00 H105898L\$(L1STD)F-F 556.12 556.12 Each 10500 Series 66Wx30Dx29-1/2H SglPedDskLH 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 H2164F-\$(1)COMP-10 315.85 631.70			Ignition 2 Task Mid-back, ilira back		
18       1.00       H105898L\$(L1STD)F-F       556.12       556.12         Each       10500 Series 66Wx30Dx29-1/2H SglPedDskLH 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       H2164F-\$(1)COMP-10       315.85       631.70	17			493.68	493.68
Each 10500 Series 66Wx30Dx29-1/2H SglPedDskLH 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			10500 Series72x37 1/8 Stack-On Storage 4-Dr Locking ETA		
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 H2164F-\$(1)COMP-10 315.85 631.70	18		·	556.12	556.12
Each 10500 Series 42Wx24Dx29-1/2H Return Rt File/File Ped  20 2.00 H2164—.F-\$(1)COMP-10 315.85 631.70		Each	10500 Series 66Wx30Dx29-1/2H SglPedDskLH B/B/F RectTop		
20 2.00 H2164F-\$(1)COMP-10 315.85 631.70	19			425.80	425.80
20 2.00 112.104-11-0(1)001011-10		Each	10500 Series 42Wx24Dx29-1/2H Return Rt File/File Ped		
Each Cambia Are arm unhalatored book	20			315.85	631.70
040.00		Each	Cambia Arc arm upholstered back	242.22	040.00
21 1.00 H872L-\$(P1)P 340.26 340.26	21			340.26	340.26
Each Brigade 800 Series Lateral File 2 Drawer 30W		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 Each	HIWMMY2AHIM-\$(1)COMP-10ALSBT Ignition 2 Task Mid-back, ilira back	350.13	350.13
23	1.00 Each	H10534K\$(L1STD)F-F 10500 Series72x37 1/8 Stack-On Storage 4-Dr Locking ETA	493.68	493.68
24	1.00 Each	H105898L\$(L1STD)F-F 10500 Series 66Wx30Dx29-1/2H SglPedDskLH B/B/F RectTop	556.12	556.12
25	1.00 Each	H105907R-\$(L1STD)F-F 10500 Series 42Wx24Dx29-1/2H Return Rt File/File Ped	425.80	425.80
26	2.00 Each	H2164F-\$(1)COMP-10 Cambia Arc arm upholstered back	315.85	631.70
27	1.00 Each	H872L-\$(P1)P Brigade 800 Series Lateral File 2 Drawer 30W	340.26	340.26
28	1.00 Each	HIWMMY2AHIM-\$(1)COMP-10ALSBT Ignition 2 Task Mid-back, ilira back	350.13	350.13
29	1.00 Each	H10534K\$(L1STD)F-F 10500 Series72x37 1/8 Stack-On Storage 4-Dr Locking ETA	493.68	493.68
30	1.00 Each	H10563\$(L1STD)F-F 10500 Series Lat File 2-Drawer 36W x 20D x	440.28	440.28
31	1.00 Each	H105898L\$(L1STD)F-F 10500 Series 66Wx30Dx29-1/2H SglPedDskLH B/B/F RectTop	556.12	556.12
32	1.00 Each	H105907R\$(L1STD)F-F 10500 Series 42Wx24Dx29-1/2H Return Rt File/File Ped	425.80	425.80
33	2.00 Each	H2164F-\$(1)COMP-10 Cambia Arc arm upholstered back	315.85	631.70
34	1.00 Each	HIWMMY2AHIM-\$(1)COMP-10ALSBT Ignition 2 Task Mid-back, ilira back	350.13	350.13
35	1.00 Each	H10534K\$(L1STD)F-F 10500 Series72x37 1/8 Stack-On Storage 4-Dr Locking ETA	493.68	493.68
36	1.00 Each	H105898L\$(L1STD)F-F 10500 Series 66Wx30Dx29-1/2H SglPedDskLH B/B/F RectTop	556.12	556.12
37	1.00 Each	H105907R\$(L1STD)F-F 10500 Series 42Wx24Dx29-1/2H Return Rt File/File Ped	425.80	425.80
38	4.00 Each	H2164F-\$(1)COMP-10 Cambia Arc arm upholstered back	315.85	1,263.40
39	1.00 Each	H882L-\$(P1)P Brigade 800 Series Lateral File 2 Drawer 36W	380.36	380.36
40	1.00 Each	HBTTRND36N-\$(L1STD)FF 36" Round Top	152.95	152.95
41	1.00 Each	HBTTX30S-\$(P1)P6P Seated height X-base for support of 30 36" tops	134.85	134.85
42	1.00 Each	HIWMMY2ASIM-\$(1)COMP-10ALSBT Ignition 2 Task Mid-back, ilira back	350.13	350.13
43	5.00 Each	HMN1NSPSONBLCK Motivate Nest/Stack Chair-Flex Back	223.24	1,116.20
44	1.00 Each	INST - Q Delivery and Installation	2,900.00	2,900.00



## 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:
$\square$ Commit to installing the energy efficiency measures identified in the measure incentive reservation.
$\square$ Complete and return the signed measure incentive reservation within 30 days.
$\Box$ 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 page	yment):					
Business address:		City:	State: IL	ZIP code:		
Business telephone:		Email:				
SECTION 3: ESTIMATED SAVINGS AND INCENTIVE	S (subject to change at ve	erification)				
ESTIMATED FIRST YEAR ELECTRIC SAVINGS		R NATURAL GAS SAVINGS	ESTIMATED N	ESTIMATED MEASURE INCENTIVE (\$)		
(kWh)	(the	erms)	ELECTRIC	NATURAL GAS		
SECTION 4: CUSTOMER SIGNATURE				<u> </u>		
As an eligible current (or future) ComEd customer acknowledge I am independently responsible for the conditions found in the new construction technical the information is correct, and request incentives of changes to project completion time frame, and a	to be reserved for the about the beautiful assistance application. It to be reserved for the about the abo	ect. I also acknowledge that verify that I have authorious ve project. I agree to imme	t I have read and agr ty to submit this rese diately inform the Co	ree to the terms and ervation form, confirm that omEd new construction team		
Customer signature:		Print name:				
Date:						
Please be aware that legislation requi	ires ComEd to colle	ct measure installat	ion information	1.		
☐ I acknowledge that pursuant to Section 16-is provided with:  1. certification that measures were self-in 2. evidence that the measures were insta	nstalled by the ComEd c	ustomer, or				
Select how energy efficiency measure	s will be installed:					
$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $	pject					
I will purchase equipment from a contractor	r, but will use my own st	aff to self-install my proje	ect			
I will use an ICC Certified trade ally, contra (A ComEd outreach professional will co						



## Com Ed.

# **Energy Efficiency** Program

## **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.

## **PROJECT STATUS**

Preliminary 12/7/2018

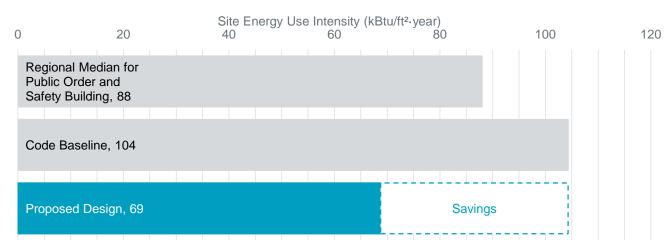
Reservation 11/4/2020 Confirmation

### PERFORMANCE SUMMARY

\$16,390	Electric Incentive
\$9,148	Gas Incentive
\$2,554	Design Incentive

23% Electricity Savings40% Natural Gas Savings30% Energy Cost Savings

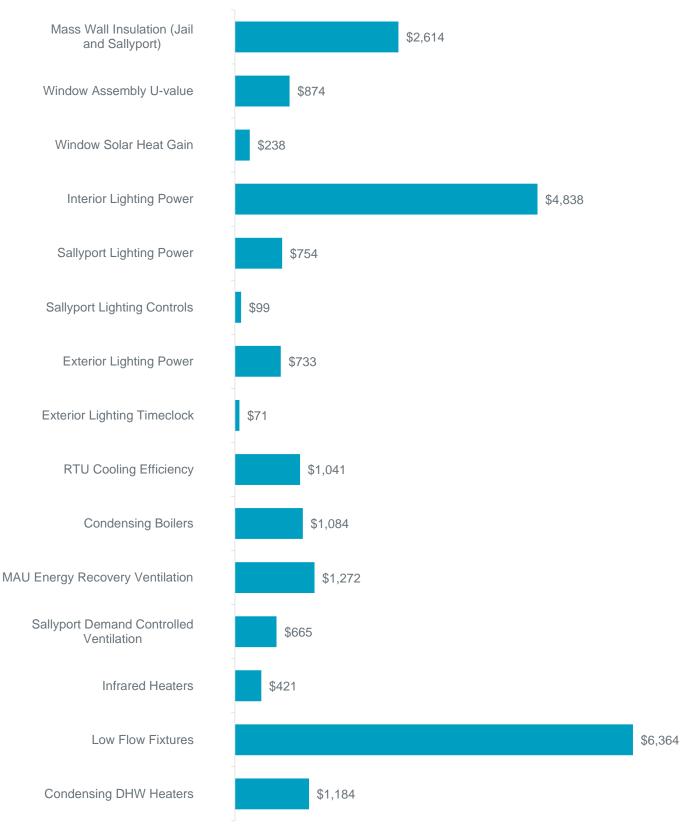
## **BENCHMARKING**



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**

			Baseline	Proposed	Value	THOILINGT		ual Energy Savi			
Energy Efficiency Measure		Incentive	Value Value		Units	Energy Cost		Gas (therms)	EUI (kBtu/ft²)	 1000 kgCO₂e	Documentation Required to Receive Incentive
0	Baseline	A building mee	eting IECC 2015	energy code with		ugh ASHRAE 90.	, ,	(			
1	Mass Wall Insulation (Jail and	\$2,399	0.09	0.046	Btu/hr-ft²-°F	\$2,614	5,187	2,390	5.3	19.1	Construction drawings or specifications
	Sallyport)	Install mass wa	all insulation to a	chieve the design	n assembly U-val	ue listed above.					
2	Window Assembly U-value	\$729	0.42	0.31	Btu/hr-ft²-°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									
					paque assemblie						
3	Window Solar Heat Gain	\$431	0.4	0.34		\$238	3,507	-85	0.1	1.6	Construction drawings or specifications
					ain coefficient lis						
4	Interior Lighting Power	\$7,933	0.81	0.644	W/ft²	\$4,838	59,384	-544	3.1	33.2	Approved submittal with fixture power and count or
		Install high-effi	ciency LED fixtu	res to reduce ligh	nting power densi	ty to achieve the	average design lig	hting power dens	sity value listed a	bove.	updated ComCheck report and visual site inspection
5	Sallyport Lighting Power	\$1,324	0.81	0.438	W/ft²	\$754	10,500	-209	0.3	5.1	Approved submittal with fixture power and count or
		Install high-effi	ciency LED fixtu	res to reduce ligh	nting power densi	ty to achieve the	average design lig	hting power dens	sity value listed a	bove.	updated ComCheck report and visual site inspection
6	Sallyport Lighting Controls	\$173				\$99	1,373	-27	0.0	0.7	Approved submittal with fixture power and count or
			upancy-based ligin lighting powe	15 mins. See a	updated ComCheck report and visual site inspection						
7	Exterior Lighting Power	\$1,144	2.57	0.64	kW	\$733	8,172	0	0.6	5.1	Visual inspection and functional test upon site visit or
		Install high efficiency LED exterior lighting to achieve the installed lighting power value listed above.									approved control submittal
8 I	Exterior Lighting Timeclock	\$111				\$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									
9	RTU Cooling Efficiency	\$1,625	10.5	12	EER	\$1,041	11,604	0	0.8	7.2	Manufacturer's product data and visual inspection
		Install high efficiency rooftop unit equipment with the design cooling efficiency rating listed above.									upon site visit
10	Condensing Boilers	\$844	80	95.5	%	\$1,084	0	1,206	2.5	8.0	Manufacturer's product data and visual inspection
		Install high efficiency condensing boiler equipment with the design heating efficiency rating listed above.									upon site visit
11	MAU Energy Recovery	\$1,989				\$1,272	14,246	-7	1.0	8.8	Approved control submittal or review of BMS sequence
	Ventilation	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.									or visual inspection upon site visit
12	Sallyport Demand Controlled	\$631				\$665	1,613	579	1.3	4.9	Manufacturer's product data and visual inspection
	Ventilation	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							lementing the	upon site visit	
40	Infrared Heaters	when CO level	s permit.			¢404	0	469	1.0	2.4	Manufacturaria product data and visual inspection
13	Infrared Heaters	\$328	Novinotelline -ff	ioiont Infrared 5 -	otoro in the coal-:-	\$421	0	468	1.0	3.1	Manufacturer's product data and visual inspection upon site visit
		improve HVAC	by installing eff	icient intrared he	aters in the vehic	le sallyport. 20%	energy savings se	een in this space.			•

Energy Efficiency Messure	Incentive	Baseline	Proposed	Value		Ann	ual Energy Savi	Desumentation Described to Bessive Insentive		
Energy Efficiency Measure		Value	Value	Units	Energy Cost	Electric (kWh)	Gas (therms)	EUI (kBtu/ft²)	1000 kgCO₂e	Documentation Required to Receive Incentive
14 Low Flow Fixtures	\$4,955				\$6,364	0	7,079	14.7	47.1	Manufacturer's product data and visual inspection
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.								upon site visit		
15 Condensing DHW Heaters	\$922	80	96	%	\$1,184	0	1,317	2.7	8.8	Manufacturer's product data and visual inspection
	Install condensing gas-fired domestic hot water heating equipment with design rated thermal efficiency listed above.									upon site visit
Totals	\$25,538	Building owner	incentive		\$22,251	117,074	13,070	35.6	159.5	
	\$2,554	Design team in	ncentive							ComEd

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/ft²-yr) are calculated on a site energy basis. Conversion factors for equivalent carbon dioxide emmissions are from NREL/TP-550-38617. © Commonwealth Edison Company, 2020. The ComEd Energy Efficiency Program is funded in compliance with state law.



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