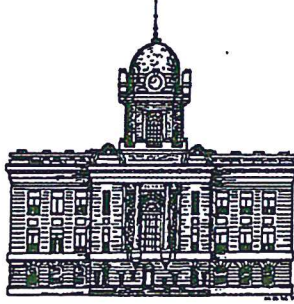


Jasper County, Iowa

Denny Carpenter

Doug Cupples

Brandon Talsma



Board of Supervisors

Courthouse

PO Box 944

Newton IA 50208

Phone 641-792-7016

Fax 641-792-1053

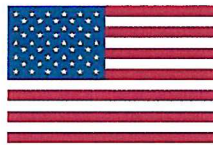
JASPER COUNTY BOARD OF SUPERVISORS MEETING AGENDA

www.jasperia.org

December 17th 2019

9:30am

Pledge of Allegiance



- Item 1 Human Resources – Dennis Simon**
 - a) Hiring Resolution – County Attorney’s Office – Legal Assistant**
 - b) Hiring Resolution - Sheriff’s Office – Deputy Sheriff**

- Item 2 Renewable Energy – Josh Clark Energy Consultant**
 - a) Rate Chart with Arial Shots**

- Item 3 Maintenance – Adam Sparks**
 - a) Generator Quotes**

- Item 4 JEDCO Update – Jeff Davidson**

- Item 5 Approval of Board of Supervisors Minutes for 12/10/2019**

- Item 6 Approval of Claims for Period ending 12/10/19**

- Item 7 Board Appointments**

PUBLIC INPUT & COMMENTS

Request made by Larry Ladd, to enter into Closed Session in accordance with Iowa Code 21.5 (j) To discuss the purchase or sale of particular real estate only where premature disclosure could be reasonably expected to increase the price the governmental body would have to pay for that property or reduce the price the governmental body would receive for that property. The minutes and the audio recording of a session closed under this paragraph shall be available for public examination when the transaction discussed is completed.



Jasper County

User Cost Offset Usage DC Size ESA Cost Discount
 \$0.1550 212,450 178.26 \$0.1224 21.1%

Year	Price*	Production**	ESA	Buyout	Savings*	Cumulative Savings
1	\$0.1550	212,450	\$26,002		\$6,933.74	\$6,933.74
2	\$0.1597	211,388	\$26,002		\$7,752.19	\$14,685.93
3	\$0.1645	210,331	\$26,002		\$8,590.98	\$23,276.91
4	\$0.1694	209,279	\$26,002		\$9,450.62	\$32,727.52
5	\$0.1745	208,233	\$26,002		\$10,331.61	\$43,059.14
6	\$0.1797	207,192	\$26,002	\$0	\$11,234.50	\$54,293.64
7	\$0.1851	206,156	\$26,002	\$0	\$12,159.83	\$66,453.47
8	\$0.1907	205,125	\$26,002	\$0	\$13,108.15	\$79,561.62
9	\$0.1964	204,099	\$26,002	\$0	\$14,080.04	\$93,641.66
10	\$0.2023	203,079	\$26,002	\$0	\$15,076.08	\$108,717.74
11	\$0.2083	202,063	\$26,002	\$0	\$16,096.87	\$124,814.61
12	\$0.2146	201,053	\$26,002	\$0	\$17,143.03	\$141,957.64
13	\$0.2210	200,048	\$26,002	\$0	\$18,215.18	\$160,172.82
14	\$0.2277	199,048	\$26,002	\$0	\$19,313.98	\$179,486.79
15	\$0.2345	198,052	\$26,002	\$0	\$20,440.08	\$199,926.87
16	\$0.2415	197,062	\$26,002	\$0	\$21,594.16	\$221,521.04
17	\$0.2488	196,077	\$26,002	\$0	\$22,776.93	\$244,297.96
18	\$0.2562	195,096	\$26,002	\$0	\$23,989.09	\$268,287.05
19	\$0.2639	194,121	\$26,002	\$0	\$25,231.36	\$293,518.41
20	\$0.2718	193,150	\$26,002	\$1***	\$26,503.51	\$320,021.93
21	\$0.2800	192,184			\$53,811.30	\$373,833.23
22	\$0.2884	191,224			\$55,148.51	\$428,981.74
23	\$0.2971	190,267			\$56,518.95	\$485,500.69
24	\$0.3060	189,316			\$57,923.45	\$543,424.13
25	\$0.3151	188,370			\$59,362.84	\$602,786.98
26	\$0.3246	187,428			\$60,838.01	\$663,624.99
27	\$0.3343	186,491			\$62,349.84	\$725,974.83
28	\$0.3444	185,558			\$63,899.23	\$789,874.06
29	\$0.3547	184,630			\$65,487.13	\$855,361.18
30	\$0.3653	183,707			\$67,114.48	\$922,475.66
31	\$0.3763	182,789			\$68,782.28	\$991,257.94
32	\$0.3876	181,875			\$70,491.51	\$1,061,749.45
33	\$0.3992	180,965			\$72,243.23	\$1,133,992.68
34	\$0.4112	180,060			\$74,038.47	\$1,208,031.15
35	\$0.4235	179,160			\$75,878.33	\$1,283,909.48

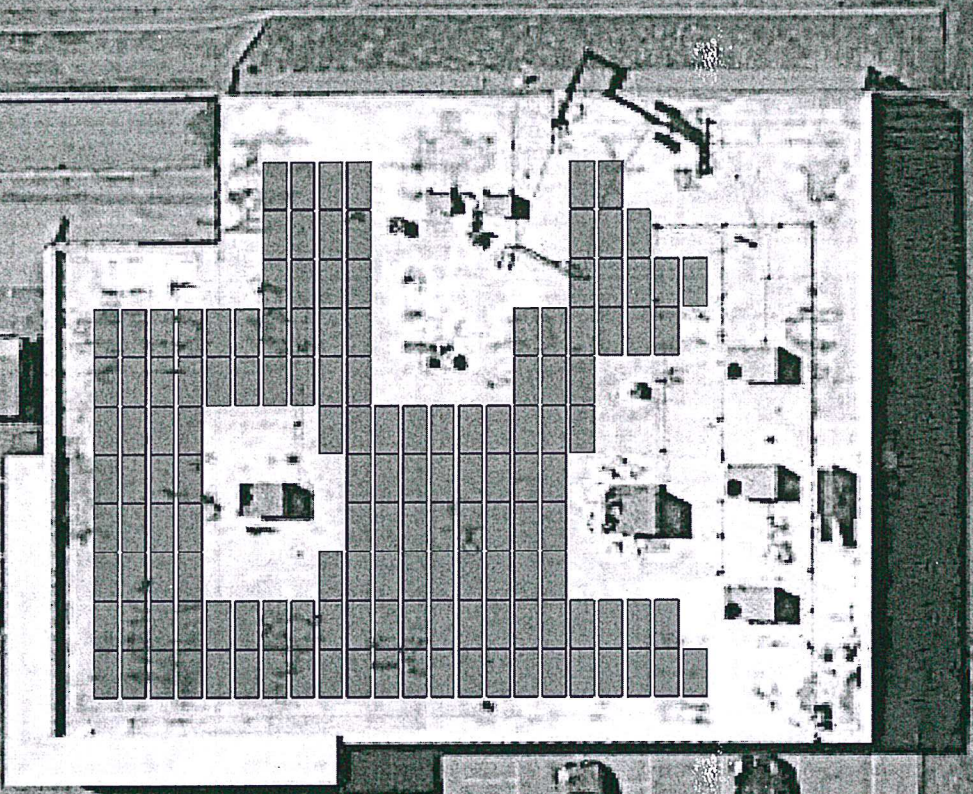
* Assuming a 3% annual utility rate escalator

** Assuming .5% annual degradation

*** Buyout floor values subject to fair market value test

Jasper County Community Center - Newton

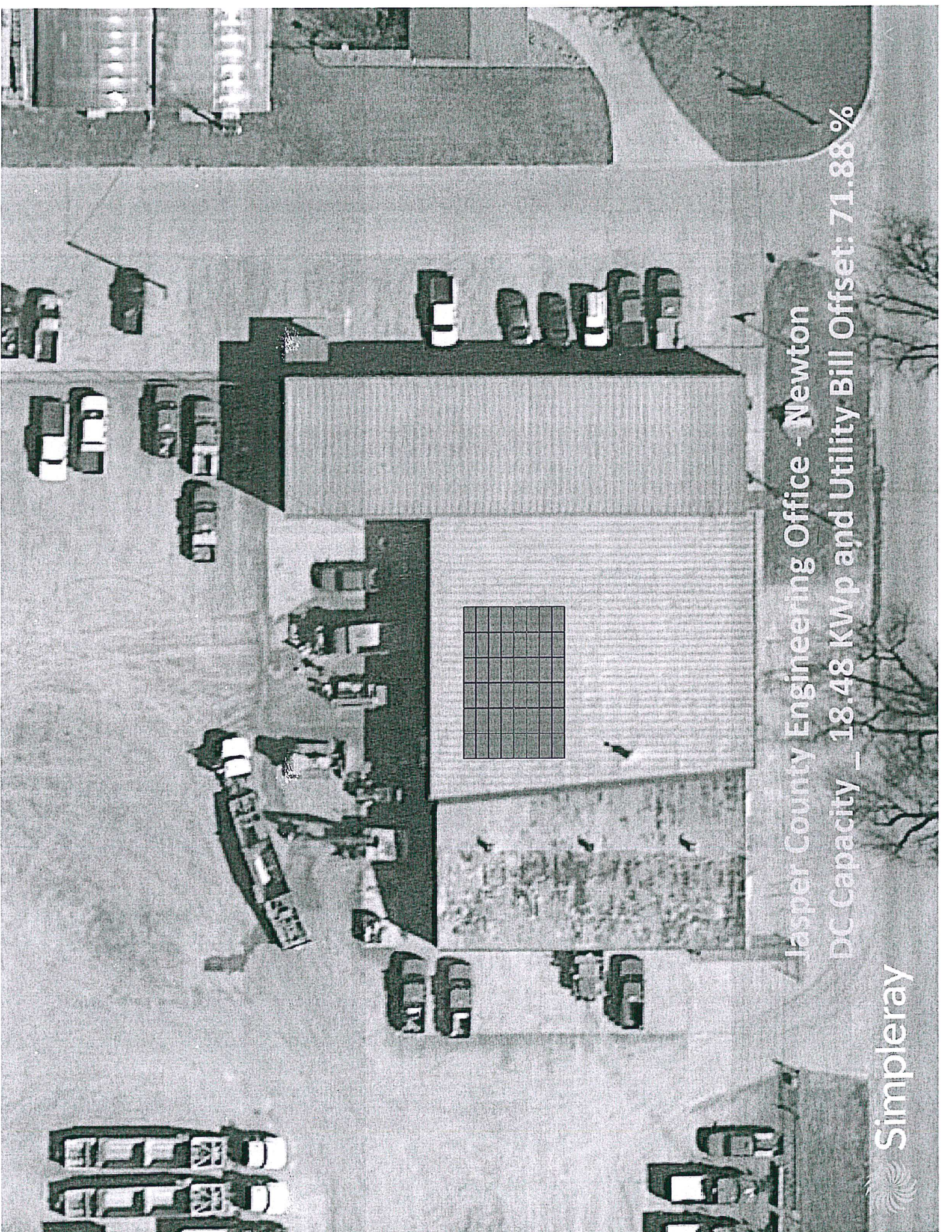
DC Capacity = 55.825 KWp and Utility Bill Offset: 50.01 %



Jasper County Conservation Board - Newton

DC Capacity _ 37.73 KWp and Utility Bill Offset: 75.61%

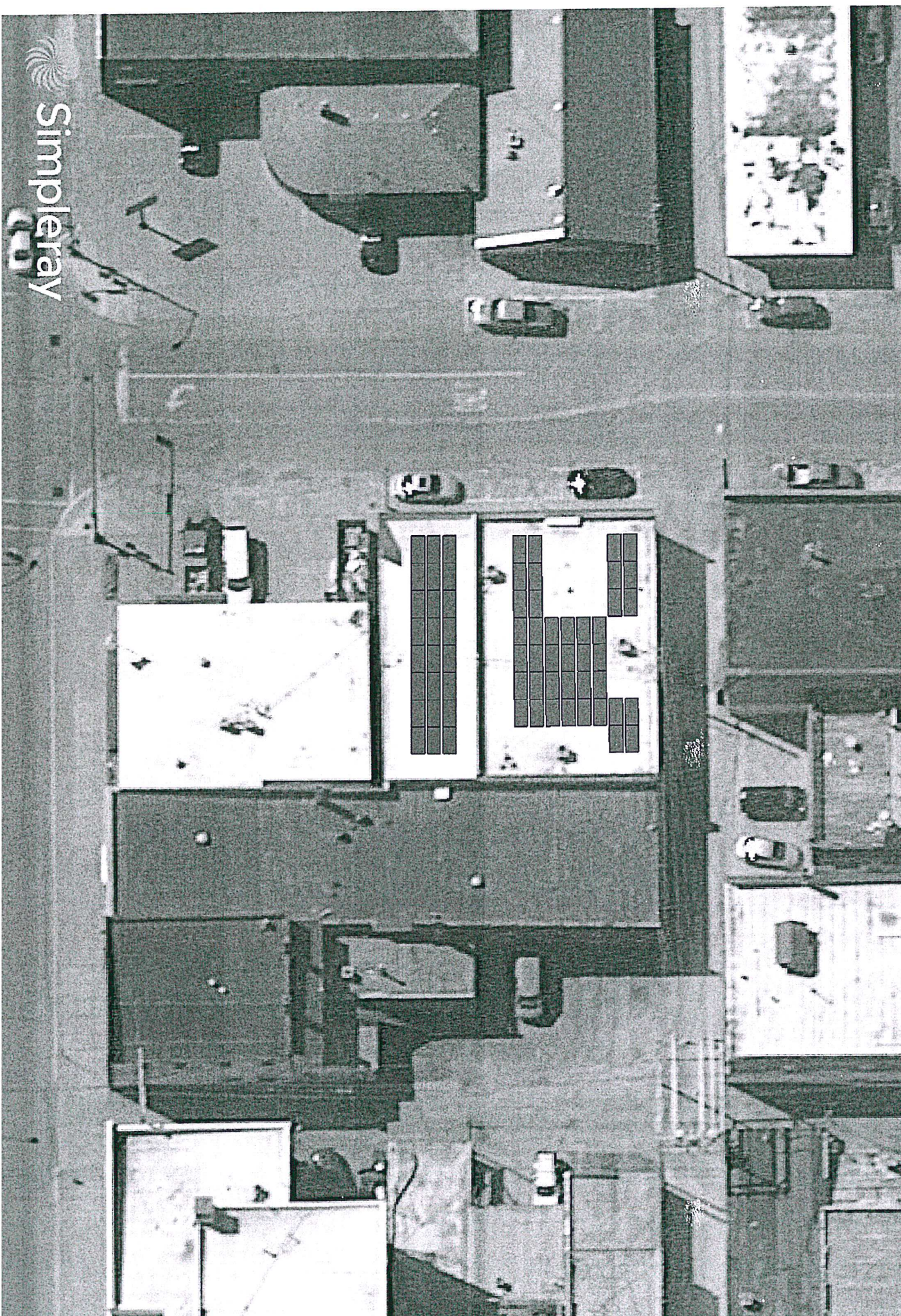




Jasper County Engineering Office - Newton

DC Capacity _ 18.48 KWp and Utility Bill Offset: 71.88%

Asper County Koppin Building
DC Capacity _ 24.64 KWp & Utility Bill Offset: 95.80 %





Mailing Address: PO Box 662 • Newton, IA 50208

Shipping Address: 218 W. 10th St. N. • Newton, IA 50208

Office: 641.417.9000 • Fax: 641.787.0108

October 23, 2019

Mr. Adam Sparks
Jasper County Maintenance
101 1st St N
Newton, IA 50208

RE: Court House IT Room Emergency Generator Set / Transfer Switch

Dear Adam:

DPAI proposes to provide labor and materials to install emergency generator set with automatic transfer switch per our scope for a sum of \$ 24,895.00.

Our scope is as follows:

Furnish & Install:

- 1 – 30kw 120/208 3ø4w generator set on roof
- 1 – 100 amp 120/208 3ø4w automatic transfer switch in IT room
- 1 – 100 amp MLO 120/208 3ø4w IT panel 30 circuit next to T/S
- 1 – Feed to existing normal power
- 1 – Feed to roof for generator
- 1 – Feed to new IT panel
- 1 – Lot of relocating circuits for IT area to new panel
- 1 – Control cable to generator set from T/S
- 1 – Crane to lift generator on existing curb

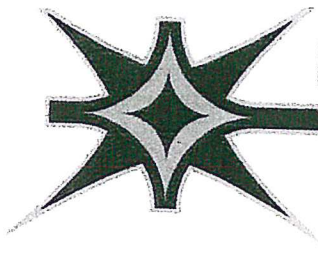
We exclude natural gas piping, any roof sealing, sales tax

If you need further information or have questions, please contact me at 641-417-9000 or carroll@dpaielectric.com.

Sincerely,

Carroll DePenning

Carroll DePenning
Manager



DREWIS ELECTRIC, INC

Integrity and Excellence

State of Iowa Licensed and Insured

December 6th, 2019

To whom it may concern,

Drewis Electric, Inc. proposes to furnish and install labor and material for a new Generator and Transfer Switch at the Jasper County Courthouse.

Includes:

1. 30KW 120/208 Volt 3 phase generator set on the roof - Kohler Model: 30CCL
2. 100 amp 120/208 Volt 3 phase automatic transfer switch located in the IT Room - Kohler Model: KSS-ACTA-0100S
3. 100 amp MLO 120/208 Volt 3 phase 30 circuit panel located next to ATS
4. Relocation of circuits from the existing IT panel *and any other circuit that powers I.T.*
5. Feeder conduit and wire for generator
6. Feeder conduit and wire for existing normal power
7. Control conduits and cable from generator to ATS
8. Crane to lift generator to the roof
9. Tax

Excludes:

1. Overtime or weekend labor rates
2. Gas Piping
3. Roof Sealing
4. Dumpster and Landfill Fees
5. Bond

Total Cost: \$21,600.00

Thanks for considering our bid for this project. Please let me know if you have any questions.

Sincerely yours,

Matthew W. Drewis

Project Manager/Estimator

Drewis Electric, Inc.

matt@drewiselectric.com

Van Maanen

Electric, Inc.

627 N 19th Ave E
PO Box 1131
Newton, IA 50208
641-791-9473 Office
641-791-9484 Fax

PROPOSAL REQUEST

Jasper County Courthouse

Scope: Install a 100a 3 phase generator on the roof of the courthouse to feed the panel in the IT room on 1st floor.

- **Install a new 30 space 100a 3phase panel in the IT room.**
- **Route all branch circuits associated with that room to the new panel**
- **Install a 100a feeder and controls from the IT room to the roof**
- **Install an automatic transfer switch in the IT room next to the panel**
- **Set the generator on the roof, the crane is included in this price**
- **Generator will set on treated 4x4 lumber**
- **Excludes: Gas piping and roof sealing for any necessary roof penetrations.**

Total Price: \$27,347.09

Jason Shine
Service Manager
Van Maanen Electric, Inc.

Tuesday, December 10, 2019 the Jasper County Board of Supervisors met in regular session at 9:30 a.m. Supervisors Talsma, Cupples and Carpenter present and accounted for; Chairman Carpenter presiding.

Motion by Talsma and seconded by Cupples to adopt Resolution 19-91 to place a stop sign on the southeast corner of the intersection of E. 19th Street N. and N. 33rd Avenue E. in section 23-80N-19W of Newton Township in Jasper County, Iowa and to remove the stop sign at the northeast corner of the intersection.

YEA: CUPPLES, TALSMA, CARPENTER

A complete copy of the resolution is on file in the Office of the Jasper County Auditor.

The Supervisors discussed with Russ Stutt, the County Engineer future contract hauling of rock for the county roads.

Building & Grounds Director Adam Sparks presented to the Board quotes for a surge protector on the main electric panel at the Courthouse and they are as follows:

DPAI Electrical Contractor	\$2,732
Drewis Electric, Inc.	\$1,885
Van Maanen Electric, Inc.	\$2,879

Motion by Talsma and seconded by Cupples to approve the purchase of the Siemens Surge Protector TPS3E1115D2 with installment for \$1,885 from Drewis Electric, Inc.

YEA: CUPPLES, TALSMA, CARPENTER

Motion by Talsma and seconded by Cupples to approve the Recorder's Monthly Report of Fees for the period beginning November 1, 2019 and ending November 30, 2019.

YEA: CUPPLES, TALSMA, CARPENTER

Motion by Talsma and seconded by Cupples to approve the Sheriff's Quarterly Report for the period ending September 30, 2019.

YEA: CUPPLES, TALSMA, CARPENTER

Motion by Cupples and seconded by Talsma to table agenda item #5 Emergency Management – Jim Sparks a) Resolution Approving the Pre-Disaster Mitigation Grant.

YEA: TALSMA, CUPPLES, CARPENTER

Motion by Cupples and seconded by Talsma to adopt Resolution 19-92 approving Transfer Order #1429 in the amount of \$118,213.15 from the General Fund to the Secondary Roads Fund to qualify and receive State Road Use tax.

YEA: TALSMA, CUPPLES, CARPENTER

A complete copy of the resolution is on file in the Office of the Jasper County Auditor.

Motion by Talsma and seconded by Cupples to adopt Resolution 19-93 approving Transfer Order #1430 in the amount of \$1,206,106.15 from the Rural Services Fund to the Secondary Roads Fund to qualify and receive State Road Use tax.

YEA: CUPPLES, TALSMA, CARPENTER

A complete copy of the resolution is on file in the Office of the Jasper County Auditor.

Motion by Talsma and seconded by Cupples to approve a liquor license for the Jasper County Pheasant Forever.

YEA: CUPPLES, TALSMA, CARPENTER

Motion by Talsma and seconded by Cupples to approve a liquor license for the Fore Seasons Golf Bar.

YEA: CUPPLES, TALSMA, CAPENTER

Motion by Cupples and seconded by Talsma to approve a liquor license for the Izaak Walton League.

YEA: TALSMA, CUPPLES, CAPENTER

Motion by Talsma and seconded by Cupples to approve the Board of Supervisors Minutes for 12/03/2019.

YEA: CUPPLES, TALSMA, CARPENTER

Motion by Talsma and seconded by Cupples to approve the appointment of Margot Voshell to the Public Health Board with the term ending December 31, 2022.

YEA: CUPPLES, TALSMA

NAY: CARPENTER

Motion by Cupples and seconded by Talsma to approve the appointment of Denny Carpenter as Representative and Doug Cupples as Alternate to the Fifth Judicial District Board term to expire December 31, 2020.

YEA: CUPPLES, TALSMA

ABSTAIN: CARPENTER

Motion by Talsma and seconded by Carpenter to adjourn the Tuesday, December 10, 2019 meeting of the Jasper County Board of Supervisors.

YEA: CUPPLES, TALSMA, CARPENTER

Dennis K. Parrott, Auditor

Denny Carpenter, Chairman