### Wood County Renewable and Sustainable Committee

Date: Wednesday, June 24, 2020 Time: 9:00 am Location: Room 114- Wood County Courthouse

- 1) Call to order
- 2) Public comments
- 3) Elect Chair
- 4) Elect Vice Chair
- 5) Review/approve previous meeting minutes
- 6) Reuben Van Tassel project update
- 7) Nancy Turyk project update
- 8) Savion Solar Project
- 9) Energy Study
- 10) Staff Member
- 11) EV Charging Station
- 12) R&S and Lean Process Grants
- 13) Future agenda items
- 14) Next meeting date and time
- 15) Adjourn

#### Join by phone

+1-408-418-9388 United States Toll Meeting number (access code): 146 754 1549

#### Join by WebEx App or Web

https://woodcountywi.webex.com/woodcountywi/j.php?MTID=mf23ab357a0c3e7182a3f9802c3cb438c Meeting number (access code): 146 754 1549 Meeting password: RS0624

#### **RENEWABLE & SUSTAINABLE COMMITTEE MEETING**

DATE:Thursday, March 5, 2020TIME:9:00 AMLOCATION:Wood County Courthouse – Room 115, Wisconsin Rapids, WI

Present: Jake Hahn, Al Breu, Dave LaFontaine, Bill Leichtnam, Reuben Van Tassel, Nancy Turyk

Others

Present: Nicole Gessert, Peter Kastenholz, Doug Mahon

- 1. Call Meeting to Order: Supervisor Hahn called the meeting to order at 9:00 a.m.
- 2. Public Comments: None
- 3. Review/approve previous meeting minutes: Minutes from the February 7th, 2020 R&S Committee meeting.

Motion: (LaFontaine/Breu) to approve the prior meeting minutes. Motion carried unanimously.

4. Savion Solar Project:

Kastenholz and Leichtnam shared information regarding a recent meeting with Savion. Discussion ensued. Kastenholz stated he is waiting to hear back from Savion. Kastenholz will report back to the Executive Committee when he has more information.

5. Energy Plan:

Turyk shared a spreadsheet version of the Energy Plan for easier review. The Committee went thru the plan item by item to indicate various timelines and who would lead various tasks. Discussion ensued.

Motion: (Breu/Leichtnam) to request that more time be allotted to Extension Community Development Educator (Turyk) to help with energy initiatives. Motion carried unanimously.

Leichtnam will speak with CEED chair Curry.

Turyk indicated the timeline for UW Platteville to schedule assistance for the energy plan had passed. Discussion ensued. Turyk will contact Faith Technologies to setup a free analysis for the Courthouse and will inquire about the cost for analysis on additional buildings.

Motion: (LaFontaine/Breu) to move forward with Faith Technologies regarding the Courthouse energy analysis. Motion carried unanimously.

6. EV Charging Station:

Hahn stated that he and Turyk attended a listening session regarding grant funds that would soon be available for EV charging stations. Van Tassel shared some information regarding cost for different types of charging stations. Discussion ensued.

Supervisor Breu was excused at 11:00 a.m.

- R&S Lean Process Grants: Due to time constraints this item will be discussed at the next meeting.
- 8. Future agenda items:
  - Savion
  - Energy Study
  - EV charging station
  - R&S and Lean Process Grants
  - Staff Member

Renewable & Sustainable Committee Meeting Page 2 Thursday, March 5<sup>th</sup>, 2020

9. Next meeting:

Monday, April 6th. 9:00 a.m. @ Wood County Courthouse, room 115.

10. Adjourn Renewable & Sustainable Committee Meeting: Jake Hahn declared the meeting adjourned @ 11:06 a.m.

Notes by Nicole Gessert, Maintenance Department

# **Renewable & Sustainable Committee Meeting**

NAME (PLEASE PRINT)	REPRESENTING
REUBEN VANTASSEL	MAINT
MIKE FEAREN	WCB3
AL BREU	WCB#6
Bill Leichtnam	WCB #19
DAVE LA FONTANCE	
Jake Hol	WCB#1 WCB#8
NAMANT TURSK	1110EV
Dull (MARHON)	W/C R
Peter Rask holz	Corp. Cornsel
100 pasta roll	corp. cornsel
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# March 5, 2020



## County of Wood

Courthouse - 400 Market Street Wisconsin Rapids, WI 54495-8095

## **2020 Wood County Renewable and Sustainable Grant (RSG)**

Applicant Organization: Wood County Maintenance Department Contact Person/Title: Reuben Van Tassel, Facilities Manager Contact Person Telephone: 715-421-8404 Email: rvantassel@co.wood.wi.us

### The purpose of the 2020 Renewable and Sustainable Grant (RSG) Fund

The purpose is to promote creative and innovative approaches that implement renewable and sustainable practices in Wood County government departments and facilities. Wood County is making \$25,000 available in 2020 for renewable and sustainable projects that can serve as catalysts for future renewable and sustainable projects. Grant requests can be made for any amount of \$25,000 or less. A department may submit more than one project application and multiple RSG projects may be funded.

\*Grant applications are due by May 22<sup>nd</sup>, 2020 at 4:30pm, and can be submitted to the Wood County Clerk's Office.

*Sustainable practices* meet today's needs without compromising the ability of future generations to meet their own needs.

*Renewable resources* are commodities or resources that are replaceable or replenishable by biological reproduction or reoccurring processes.

**Request Overview** - Provide a summary overview of your proposed project and explain how it is consistent with the purpose of this grant fund.

Criteria	4	3	2	1	Score
	(Excellent)	(Above Average)	(Average)	(Unsatisfactory)	
Innovation is apparent. Activities/strategies are creative and unique. Demonstrates how the project is consistent with the grant goals.	Highly creative, unique and/or innovative. May serve as catalyst for future renewable and sustainable	Somewhat creative, unique and/or innovative. May be something done before but contains some originality.	Few components contain creative, unique or innovative approaches.	Lacks creativity or innovation. Common request.	
f you require additional space a	projects.	Some onginancy.			

(If you require additional space, attach separate sheet.)

Proposed project would include replacing 1,000 existing fluorescent bulbs throughout the Courthouse with LED bulbs to save energy and reduce utility charges. This LED upgrade would not only save energy but would also save time and materials by reducing the amount of bulbs that need to be replaced annually. The initial investment to replace 1,000 bulbs would cost \$7,000.00 before rebate savings offered by Focus on Energy of approximately \$1,500.00. Total annual savings would be around \$3,628.68.

**Return on Investment** - Explain how the proposed project will provide a Return on Investment (ROI) to Wood County. ROI should address the measurable financial impact to the County, as well as any nonfinancial impacts. ROI can be measured over an extended period of time of 1 year, 5 years, and 10 years or longer if necessary. Please be as specific as possible.

Criteria	4	3	2	1	Score
	(Excellent)	(Above Average)	(Average)	(Unsatisfactory)	
Clearly identifies the need of the proposed project and how it will accomplish the goal of the grant while providing a return on investment to Wood County.	Clearly identifies specific data that shows how the project will provide a ROI while aligning with the purpose of the grant.	Specific with some data to support the proposed project and how it will provide a return on investment.	Mentions a general statement of need but provides no supporting data.	Provides no information on the need of the project or how the project will provide a return on investment.	

(If you require additional space, attach separate sheet.)

The Return on Investment from this project would be the savings in energy costs and the time and materials saved by increasing the life of the bulbs. The total annual savings of \$3,628.68 would have a return on investment of approximately 18.2 months.

**Leveraged or Matching Funds** – Are leveraged funding sources or matching funds being applied to the proposed project? If so please explain the amount of funding and the source.

•		•		0		
	Criteria	4	3	2	1	Score
		(Excellent)	(Above Average)	(Average)	(Unsatisfactory)	
	<b>Clearly identifies any</b>	Clearly identifies	Specific sources for	Mentions leveraged	Provides no	
	leveraged or matching	leveraged or	leveraged or	or matching funds	leveraged or	
	fund sources being	matching funds with	matching funds with	with no supporting	matching funds.	
	applied to the proposed	supporting data.	some supporting	data.		
	project.		data.			
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(If you require additional space, attach separate sheet.)

The matching funds would be the rebate contributions from Focus on Energy estimated at approximately \$1,500.00

**Project Funding Request Summary** 

	Requested Funding	Total Organization Budget	<b>Other Funding</b> – e.g. grants, volunteers, donations
Wages & Benefits			
101-9901-51592-000-101			
Office Supplies & Expenses			
101-9901-51592-000-311			
Professional Services			
101-9901-51592-000-219			
Conferences & Dues			
101-9901-51592-000-172			
Misc. or Other			Rebate = \$1,500.00
101-9901-51592-000-348	\$5,500.00		
Total	\$5,500.00		\$1,500.00

(If you require additional space, attach separate sheet.)

**Project Reporting Requirement** – On approval of the grant funding request, the applicant will submit a 1-page timeline and implementation strategy to the Executive Committee. On completion of the RSG Grant, a 1-page summary will be prepared and presented to the Wood County Executive Committee to be reviewed at their regularly scheduled June meeting.

## Focus On Energy- LED Lighting Savings

### **COURTHOUSE LIGHTING**

Initial Investment = \$7000.00 Less Rebate Savings = -\$1,500.00 \$5,500.00

Total Annual Savings = \$3,628.68

**Return on Investment = 18.2 months** 

# **Energy Savings Calculator**

Use the form below to calculate the total savings you can generate from switching over to LED and Fluorescent light bulbs \* Preset form numbers are based on local estimates, not actual yields. For an accurate assessment of energy savings edit the form fields to your local settings.\*

EXISTING			PROPOSED	
32 watts Fluorescent	T	17	watts LED	<b>T</b>
7 Total Wattage 36 including	) ballast	4 Tota	il Wattage 17 wa	tts
♥ Total Quantity 1000 units		Hours Used 9	hours/ day	
\$ Electricity Cost 8 ¢ / kwh		Days Used 5	days/ week	
	COST SAVINGS	CALCULATOR		
Existing Annual Energy Cost	Proposed Annu		Amount S	Saved
\$6,811.08	\$3,18	2.40	\$3,62	8.68
COST PER UNIT : \$ 7.0				



## **County of Wood**

Courthouse - 400 Market Street Wisconsin Rapids, WI 54495-8095

## **2020 Wood County Renewable and Sustainable Grant (RSG)**

Applicant Organization: Click here to enter text.

Contact Person/Title: Click here to enter text.

Contact Person Telephone: Click here to enter text. Email: Click here to enter text.

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	(Excellent)	(Above Average)	(Average)	(Unsatisfactory)	
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# **Request Overview** - Provide a summary overview of your proposed project and explain how it is consistent with the purpose of this grant fund.

(if you require additional space, attach separate sheet.)

We propose converting exterior lighting fixtures to LED. This project will cost \$1,000 for materials and will cut energy consumed by these fixtures by 70% and the bulbs will last longer. All labor will be provided by Maintenance staff. To give more details, the Annex has (10) pole lights and (4) large flood lights used to illuminate the exterior of the building. These fixtures currently use Metal Halide bulbs and ballasts that each use 210 watts (pole lights) and 461 watts (flood lights) By replacing both the bulbs and ballasts with LED bulbs, we can reduce consumption to 45 and 120 watts respectively. This improvement will provide both an immediate and ongoing savings in energy consumption, lowered utility costs, and less labor by reduced frequency of bulb changes.

**Return on Investment** - Explain how the proposed project will provide a Return on Investment (ROI) to Wood County. ROI should address the measurable financial impact to the County, as well as any non-financial impacts. ROI can be measured over an extended period of time of 1 year, 5 years, and 10 years or longer if necessary. Please be as specific as possible.

Criteria	4	3	2	1	Score
	(Excellent)	(Above Average)	(Average)	(Unsatisfactory)	
Clearly identifies the	Clearly identifies	Specific with some	Mentions a general	Provides no	
need of the proposed	specific data that	data to support the	statement of need	information on the	
project and how it will	shows how the	proposed project	but provides no	need of the project	
accomplish the goal of	project will provide	and how it will	supporting data.	or how the project	
the grant while	a ROI while aligning	provide a return on		will provide a return	
providing a return on	with the purpose of	investment.		on investment.	
investment to Wood	the grant.				
County.				<u> </u>	
(If you require additional space,	attach separate sheet.)				
We would see a full retu	rn on investment in 10	months.			
I am including the inform	nation I used to arrive a	at this figure below.			
Using the formula Watt	s/1000 = Kw x hours u	sed per day = Kwh x 3	65 days per year x nur	mber of fixtures = total	Kwh per
year x \$.11 average ele	ctricity rate = \$ per yea	ır.			
Pole lights: As currently	operated; 210W/1000	) = .21Kw x 10 hrs. = 2	.1Kwh x 10 fixtures = 2	21 Kwh x 365 days = 7,	.665Kwh
x \$.11 = \$843.15 per yr.	•			•	
Converted to LED bulbs	; 45W/1000 = .45 Kw >	< 10 hrs. = 4.5 Kwh x 3	65 davs = 1.642.5Kwh	x \$.11 = \$180.68 per	vr.
SAVINGS OF \$662.47 F			•	• • •	
Flood lights: As current x \$.11 = \$738.76 per yr	• •	0 = .46Kw x 10 hrs. =	4.6Kwh x 4 fixtures = 1	18.4Kwh x 365 days = 6	6,716Kwh
Converted to LED bulbs		x 10 hrs. = 1.2 Kwh x 4	4 fixtures ≕ 4.8Kwh x 3	65 davs = 1.752Kwh x	\$.11 =
\$192.72 per yr.	,			·····	<b>4</b>
SAVINGS OF \$546.04					
TOTAL SAVINGS OF \$	1,208.51/year = \$100.7	71 PER MONTH			
This improvement qualif			be applied for once p	roject is completed	
		,,		-j	•

**Leveraged or Matching Funds** – Are leveraged funding sources or matching funds being applied to the proposed project? If so please explain the amount of funding and the source.

			•		
Criteria	4	3	2	1	Score
	(Excellent)	(Above Average)	(Average)	(Unsatisfactory)	
Clearly identifies any	Clearly identifies	Specific sources for	Mentions leveraged	Provides no	
leveraged or matching	leveraged or	leveraged or	or matching funds	leveraged or	1
fund sources being	matching funds with	matching funds with	with no supporting	matching funds.	
applied to the proposed	supporting data.	some supporting	data.		
project.		data.			

(If you require additional space, attach separate sheet.)

The labor costs will be reduced by having Norwood Maintenance staff perform installation. Contracting the labor to an electrician would cost \$800-\$1,000. Any incentive dollars received from Focus on Energy will be used to defray Norwood Maintenance staff labor costs.

**Project Funding Request Summary** 

	Requested Funding	Total Organization Budget	<b>Other Funding</b> – e.g. grants, volunteers, donations
Wages & Benefits			
101-9901-51592-000-101			
Office Supplies & Expenses			
101-9901-51592-000-311			
Professional Services			
101-9901-51592-000-219			
Conferences & Dues			
101-9901-51592-000-172			-
Misc. or Other	\$1,000	• • • • • • • • • • • • • • • • • • • •	
101-9901-51592-000-348			
Total	\$1,000		

(If you require additional space, attach separate sheet.)

**Project Reporting Requirement** – On approval of the grant funding request, the applicant will submit a 1-page timeline and implementation strategy to the Executive Committee. On completion of the RSG Grant, a 1-page summary will be prepared and presented to the Wood County Executive Committee to be reviewed at their regularly scheduled June meeting.

# **INCENTIVE APPLICATION**

### FOR PROJECTS COMPLETED BY 12/31/2020

PLEASE COMPLETE ALL SECTIONS. INCOMPLETE APPLICATIONS CANNOT BE PROCESSED AND WILL DELAY PAYMENT OF INCENTIVES. APPLICATIONS MUST BE SUBMITTED WITHIN 60 DAYS OF COMPLETED PROJECT INSTALLATION, NO LATER THAN JANUARY 31, 2021. FOR ADDITIONAL COPIES OF THIS FORM, VISIT FOCUSONENERGY.COM/CATALOGS

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			FEIN OR SUGI	AL SECONIT NUMBE	:n
	BUSINES	S CLASSIFICATION O	F CUSTOMER		
	(Check one	e. Required for all busines	ases, including non-p	profits.)	
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		DRESS (AS SHOWN ON CO	JMPANY W-9)		
	CITY	in Rapids		STATE	54494-4868 
	Nathan	Patros			
		OU WORK WITH FROM FO	CUS ON ENERGY ON	THIS PROJECT? (CO	NTACT NAME)
	How did y	ou hear about us? (Ch	eck one.)		
		Community Association		Distributor/Supp	olier
		Focus Direct Mail/P		Focus Email	🖾 🛛 Focus Event
	2	Focus Staff/Energy	Advisor 🖾	Focus Website	Internet Search
		Manufacturer	🖾 Nat'l Rebate	Administrator	C Newspaper
		Past Participation	🖾 Radio 🖾	Social Media	Trade Ally/Contractor
		Trade Show/Fair		Utility Bill Insert/	'Direct Mail
		Utility Contact	🛛 Utility Email	🔲 Utility Web	site
		Word of Mouth - Refe	rral 🖾 Other.		
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SECTION 2		TE INFORMATIO		wn	
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	-	USINESS NAME		······································	
	Marshfi	eld Utillities		217978	
		UTILITY AT JOB SITE		ELECTRIC ACCOUN	T#
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		Y AT JOB SITE		GAS ACCOUNT #	· · · · · · · · · · · · · · · · · · ·
		Site Address is same as L	egal Address.		
	🖾 Job	Site Address is different (	complete below.)		
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	CITY	iu iu		STATE	ZIP
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		Partnering with Wisc	AMALL RUNDBA		

3)	customer contact information Lee Ackerman
and the second	JOB SITE CUSTOMER CONTACT NAME
715	-384-2188_ext.3223 lackerman@co.wood.wi.us
	PRIMARY PHONE # E-MAIL ADDRESS
	🔲 I opt in to receive program updates via text message.
	Preferred method of contact:
	🗆 Call 🔲 E-mail 🔲 Text
	if Focus on Energy has a question about this application, we should contact:
	Customer Trady Ally Other
*4)	TRADE ALLY INFORMATION
	TRADE ALLY CONTACT NAME
	PRIMARY PHONE # E-MAIL ADDRESS
	TRADE ALLY COMPANY NAME
	ADDRESS .
ALCONO TO .	CITY STATE ZIP
<b>⊶</b> 5)	BUSINESS PAYMENT INFORMATION
CONTRACT.	Make incentive check payable to:
	Customer C Trade Ally (complete items B and C)
	L.I. Other Payee (complete Items A, B, and C)
	Mail check to:
	🗹 Customer Address 🛄 🛛 Job Site Address 🛄 Trade Ally Address
	Other Payee or Alternate Address (complete below)
	COMPANY NAME
	ADDRESS
	CITY STATE ZIP
	ΑΤΤΕΝΤΙΟΝ ΤΟ (OPTIONAL)
	A. For Other Payee, specify relationship to utility account holder (this is
	required if check payable to someone other than Customer or Trady Ally):
	Tenant D Building Owner D Other (specify)
	B. If a Trade Ally or Other Payee is receiving the incentive payment, provide the Tax Identification Number. To receive payment, a Trady Ally must be registered. Payee is responsible for any associated tax consequences.
	TAX IDENTIFICATION NUMBER (Check one).
	□ FEIN or □ SSN
	FEIN OR SOCIAL SECURITY NUMBER C. BUSINESS CLASSIFICATION
	(Check one. Required for all businesses, including non-profits.)
	Sole Proprietorship Individual Single Member - LLC
	C Corporation S Corporation Partnership
	Limited Liability Corporation Classification C, S, P (C - C Corporation, S - S Corporation, P - Partnership)
	□ Other.

SECTO

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#### **BUSINESS PROPERTY TYPE**

Select one only, if applying for both existing and new construction equipment incentives please complete two separate applications.

Select one (1) property type that best describes your business:

O Agriculture Producer	🕅 Government	O Multifamily	O Retail
O Dairy - Traditional O If Dairy, how		O Office	O Vehicles Sales/Service
Dairy - Robotic Inniking cover	1 Healincare	O Religious Warship	O Water/Wastewater
O Other: you have (in dry cows; ex		O With K+ Daily Education	O Other:
O Education heifers not y fresh)?:	<b></b>	O No K+ Daily Education	
O Financial Institution		⊖ Naaladian	



SIGN

#### INCENTIVE PRODUCT INFORMATION

Refer to:

SECTION 6

SECTION 7

- · Applicable incentive catalog at focusonenergy.com/catalogs for incentive codes, incentive per unit and product eligibility requirements.
- focusonenergy.com/business/qpls for qualified products lists.
- Invoice showing proof of purchase for Manufacturer and Model Number.
- · Incentive Product Information Sheet at focusonenergy.com/catalogs if additional lines are needed.

INCENTIVE CODE	MANUFACTL	JRER NAME		MODEL #		UNIT MEASURE	# OF UN (A)		INCEN PER UNI			INCENTIVE A X B)
L3963	RAB Lighting		HID-45-EX39	-850-BYP-PT		Watt Reduced	9	164	\$	0.15	\$	221.40
L3963	Shen Zhen	******	Dep-CLW-12	0WA1	****	Watt Reduced	4	341	\$	0.15	\$	204.60
				******						*****	**********	
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Manufacturer Sp (if applicable):	ecifications Attached	Yes X		RESERVATION CO	DE(S) licable):				ncentive P eet (if appl			*****
Itemized Involce(	s) Attached:	Yes X		INSTALLATION	DATE:			ICENTI	VE TOTAL	*	\$	426.00

#### **CUSTOMER SIGNATURE**

SECTION 8

I, the understgned Customer or authorized representative of the Customer, agree the stated energy-efficiency measure(s) was (were) installed at the job site address listed above as part of the FOCUS ON ENERGY® Program. I have read and agreed to the provisions set forth herein and to the Terms and Conditions posted at focusonenergy.com/ terms. I understand Focus on Energy may revise these Terms and Conditions at any time, and I will not be notified in the event changes are made. To the best of my knowledge, the statements made on this application are complete, true and correct, and I have submitted the appropriate supporting documentation to receive an incentive.

If Other Payee Is Indicated in Section 5, 1, the Customer, attest I am the ratepayer (utility account holder) for the site(s) listed in Section 2, and I assign the right to participate in and receive incentives from the Focus on Energy Program to the Other Payee identified in Section 5.

Certification: The following certifications are required in order for this form to substitute for the internal Revenue Service (IRS) form W-9. Under penalty of perjury, I certify that:

- The number shown on this form is the correct taxpayer identification number.
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the IRS that I am subject to backup withholding as a result of failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding.
- · 1 am a U.S. person.

The IRS does not require my consent to any provision of this document other than the certifications required to avoid backup withholding.

CUSTOMER	SIGNATURE	NAME (PRINT)	DATE	
Submit ap MAIL:	plications to: Focus on Energy			
	725 W. Park Avenue Chippewa Falls, WI 54729	*Incentive may be adjusted based on pro	lert cans. See massure remutements s	and Torms and Conditions for
E-MAIL:	business@focusonenergy.com	more information,	ose sepa, oso measura regutamenta e	



## **County of Wood**

Courthouse - 400 Market Street Wisconsin Rapids, WI 54495-8095

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Applicant Organization: Click here to enter text.

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# **Request Overview** - Provide a summary overview of your proposed project and explain how it is consistent with the purpose of this grant fund.

(If you require additional space, attach separate sheet.)

The project we are proposing will result in an immediate and ongoing savings of energy and utility charges by lowing the amount of electricity used to perform a necessary task. We will accomplish this by installing Variable Frequency Drives (VFDs) to two pump motors used at the Wood County Annex and Health Center for circulating heated water to the facility. This savings will continue over the expected useful life of this equipment, which is 15 years. This project focuses on the heating system which circulates hot water in the building 24/7, even during warmer months. A sensor within the pipes detects how much heated water is being demanded by the building. That sensor then closes a valve to limit the flow of water allowed to circulate. This helps to lower heating costs, but it allows the pumps to continue to push the water against a blocked path, which wastes electricity and unnecessarily adds strain to the pumps. To address this problem, a VFD will be installed to the pump motors, which will regulate the flow of water by adjusting the speed of the motor through changes to the electrical current; the valve restricting water flow will be eliminated. This will accomplish the same heat-savings using less energy.

**Return on Investment** - Explain how the proposed project will provide a Return on Investment (ROI) to Wood County. ROI should address the measurable financial impact to the County, as well as any nonfinancial impacts. ROI can be measured over an extended period of time of 1 year, 5 years, and 10 years or longer if necessary. Please be as specific as possible.

Criteria	4	3	2	1	Score
	(Excellent)	(Above Average)	(Average)	(Unsatisfactory)	
Clearly identifies the need of the proposed project and how it will accomplish the goal of the grant while providing a return on investment to Wood County.	Clearly identifies specific data that shows how the project will provide a ROI while aligning with the purpose of the grant.	Specific with some data to support the proposed project and how it will provide a return on investment.	Mentions a general statement of need but provides no supporting data.	Provides no information on the need of the project or how the project will provide a return on investment.	

The cost to install the VFDs and remove the flow-limiting valve will be \$11,080.00. Working with an engineer and Focus on Energy, we were able to calculate the

savings in electricity and estimate the cost savings using an average electricity rate of \$.11/kWh. This improvement is eligible for a Focus on Energy incentive worth \$700. Wood County will realize an ongoing saving beyond the ROI interval.

Annual kWh Savings Est. Annual Cost Savings Project Cost Incentive from F.O.E. ROI (Return on Investment) Estimated Usable Life Lifetime kWh Savings Est. Lifetime Cost Savings 25,474 kWh \$2,802.14 \$11,080.00 \$700 44.5 months, or 3.7 yrs. 15yrs. 382,110 kWh \$42,032.10

**Leveraged or Matching Funds** – Are leveraged funding sources or matching funds being applied to the proposed project? If so please explain the amount of funding and the source.

			<u> </u>		
Criteria	4	3	2	1	Score
	(Excellent)	(Above Average)	(Average)	(Unsatisfactory)	
Clearly Identifies any	Clearly identifies	Specific sources for	Mentions leveraged	Provides no	
leveraged or matching	leveraged or	feveraged or	or matching funds	leveraged or	
fund sources being	matching funds with	matching funds with	with no supporting	matching funds.	
applied to the proposed	supporting data.	some supporting	data.		
project.		data.			

(If you require additional space, attach separate sheet.)

This project has been presented to Focus on Energy and has be approved to receive a \$700 incentive upon completion and application process. This amount will be returned to Wood County once received in order to reduce the amount of capital required.

**Project Funding Request Summary** 

	Requested Funding	Total Organization Budget	<b>Other Funding</b> – e.g. grants, volunteers, donations
Wages & Benefits			
101-9901-51592-000-101			
Office Supplies & Expenses			
101-9901-51592-000-311			
Professional Services			
101-9901-51592-000-219			
Conferences & Dues			
101-9901-51592-000-172			
Misc. or Other	11,080.00		
101-9901-51592-000-348			
Total	11,080.00		L

**Project Reporting Requirement** – On approval of the grant funding request, the applicant will submit a 1-page timeline and implementation strategy to the Executive Committee. On completion of the RSG Grant, a 1-page summary will be prepared and presented to the Wood County Executive Committee to be reviewed at their regularly scheduled June meeting.

(If you require additional space, attach separate sheet.)

