





#### California Energy Commission July 26, 2023 Business Meeting Backup Materials for Agenda Item No 03hiv: Woodville Union Elementary School District

The following backup materials for the above-referenced agenda item are available in this PDF packet as listed below:

- 1. Proposed Resolution
- 2. Loan Request Form
- 3. Scope of Work

RESOLUTION NO: 23-0726-03hiv

#### STATE OF CALIFORNIA

## STATE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION

**RESOLUTION: Woodville Union Elementary School District** 

**RESOLVED,** that the State Energy Resources Conservation and Development Commission (CEC) adopts the staff CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

**RESOLVED**, that the CEC approves Agreement 003-23-ECG with Woodville Union Elementary School District in Tulare County, for a \$1,476,843 loan at zero-percent interest. The loan will be used to install one carport solar PV array of 218.7 kW at one district site. Upon project completion, it is estimated to reduce approximately 342,066 kWh of electricity consumption in the first year of solar production, saving \$88,338 in utility costs per year. The payback period is 16.7 years; and

**FURTHER BE IT RESOLVED**, that the Executive Director or their designee shall execute the same on behalf of the CEC.

#### **CERTIFICATION**

The undersigned Secretariat to the CEC does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the CEC held on July 26, 2023.

AYE: NAY: ABSENT: ABSTAIN:		
	Dated:	
	Liza Lopez Secretariat	

CALIFORNIA ENERGY COMMISSION

# LOAN REQUEST FORM (LRF) CEC-271 (Revised 11/2019) A)New Agreement # 003-23-ECG (to be completed by CGL office)

B) Divis	sion			Agreer	ment Manager:	MS-	Phone
Reliabilit	y, Renewable Energy & D	)ecarbonizatio	n Incentives	Sean L	.ockwood	45	916-891-9074
C) Deei	miantla Lanal Name	_				Fadar	al ID Namahari
	pient's Legal Name		_4				al ID Number
vvoodvi	lle Union Elementar	y School Di	STRICT			77-056	03/21
D) Title	of Project						
	: Solar Array Installa	tion at Woo	dville Elem	nentary	School		
	n and Amount			<u>,                                     </u>			
Start D	ate	End Date			Amount		
7/27/20		1/31/2025			\$1,476,843		
F) Bus	iness Meeting Infor	mation					
AR	FVTP agreements \$	75K and un	ider delega	ated to E	Executive Direct	tor	
Propos	sed Business Meetin	g Date: 7/2	7/2023 🗵	Conse	ent 🗌 Discussi	ion	
Busines	ss Meeting Presente	r: Sean Loc	ckwood				
Time no	eeded: N/A						
Please	select one list serve	. Financing	g (Energy E	Efficienc	y Financing)		
903-23- \$1,476, exempt one dis kWh of	Agenda Item Subject and Description: Woodville Union Elementary School District. Proposed resolution approving Agreement 003-23-ECG with Woodville Union Elementary School District in Tulare County, for a \$1,476,843 loan at zero-percent interest and adopting staff's determination that this action is exempt from CEQA. The loan will be used to install one carport solar PV array of 218.7 kW at one district site. Upon project completion, it is estimated to reduce approximately 342,066 kWh of electricity consumption in the first year of solar production, saving \$88,338 in utility costs per year. The payback period is 16.7 years.						
G) Cali	fornia Environmen	tal Quality	Act (CEQ	A) Com	pliance		
1.	Is Agreement cons Yes (skip to qu 15378)):					PRC 2106	5 and 14 CCR
	Explain why Agree	ment is not	considered	d a "Pro	ject":		
	Agreement will not foreseeable indirect			_			reasonably
2.	If Agreement is cor	nsidered a "	Project" ur	nder CE	QA:		
	a) 🛭 Agreemo	ent <b>IS</b> exem	npt.				
	Statutory	•	n. List PR	C and/o	r CCR section r	าumber: P	ub. Resources

9)	CALIFORNIA ENERGY COMMISSION
	☐ Categorical Exemption. List CCR section number: Cal. Code Regs., tit. 14, §§
	15301, 15303, 15304, 15311, 15314
	Common Sense Exemption. 14 CCR 15061 (b) (3)
Ex	plain reason why Agreement is exempt under the above section:

This project will install one carport solar PV array of 218.7 kW-DC and associated infrastructure at an elementary school site. Some trenching will be needed to run conduit to connect the array to the main utility meter.

The project is categorically exempt from environmental review pursuant to CEQA Guidelines section 15301 as minor alterations to an existing facility that involves no expansion of an existing or former use at the site, categorically exempt pursuant to CEQA Guidelines section 15303 as the installation of small new equipment, categorically exempt pursuant to CEQA Guidelines section 15304 as minor alterations to land, categorically exempt pursuant to CEQA Guidelines section 15311 as construction of structures accessory to an existing institutional facility, and categorically exempt pursuant to CEQA Guidelines section 15314 as a minor addition to an existing school within school grounds where the addition does not increase student capacity or the number of classrooms.

The project will not impact an environmental resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law by federal, state, or local agencies; does not involve any cumulative impacts of successive projects of the same type in the same place that might be considered significant; does not involve unusual circumstances that might have a significant effect on the environment; will not result in damage to scenic resources within a highway officially designated as a state scenic highway; the project site is not included on any list compiled pursuant to Government Code section 65962.5; and the project will not cause a substantial adverse change in the significance of a historical resource. Therefore, none of the exceptions to categorical exemptions listed in CEQA Guidelines section 15300.2 apply to this project, and this project will not have a significant effect on the environment.

b)	Agreement <b>IS NOT</b> exempt. (consult with the legal office to determine next steps)
	Check all that apply:
	☐ Initial Study
	□ Negative Declaration
	☐ Mitigated Negative Declaration
	☐ Environmental Impact Report
	☐ Statement of Overriding Considerations
_	

H) List all subcontractors (major and minor) and equipment vendors: (attach additional sheets as necessary)

CALIFORNIA ENERGY COMMISSION	
udget	

Legal Company Name:	Budget
SitelogIQ	\$ 1,476,843
	\$ 0.00
	\$ 0.00

I) List all key partners: (attach additional sheets as necessary)			
Legal Company Name:			

#### J) Budget Information

Funding Source	Funding Year of Appropriation	Budget List Number	Amount
ECAA	2022-2023	401.039	\$1,476,843
Funding Source			\$

R&D Program Area: Select Program Area TOTAL: \$ 1,476,843

Explanation for "Other" selection

Federal Agreement #: Reimbursement Contract #:

#### K) Recipient's Contact Information

### 1. Recipient's Administrator/Officer

Name: Amanda Renteria Address: 16541 Road 168

City, State, Zip: Porterville, CA

93257

Phone: (559) 686-9712

E-Mail:

arenteria@woodville.k12.ca.us

#### 2. Recipient's Project Manager

Name: Lou Saephan

Address: 16541 Road 168

City, State, Zip: Porterville, CA

93257

Phone: (559) 686-9713

E-Mail:

Isaephan@woodville.k12.ca.us

### L) Miscellaneous Agreement Information

Annual Energy Savings \$88.338

Number of Repay Periods Leave blank if repay is based on energy savings

#### **M) Selection Process Used**

N/A

Attached

Agreement Manager: Sean Lockwood

5. CEQA Documentation

**Date Approved:** 5/22/2023

Office Manager: Christopher Meyer

**Date Approved:** 5/26/2023

**Deputy Director:** Armand Angulo

**Date Approved:** 5/26/2023

# EXHIBIT A ATTACHMENT 1 BUDGET DETAIL/PROJECT COST AND SAVINGS

This loan is made to the Woodville Union Elementary School District (Borrower) for an energy generation project. The project consists of the energy generation measure listed in Table 1 below to be installed at one site in Porterville, CA in Tulare County.

The table below summarizes the estimated project cost(s), saving(s), and simple payback(s) for the project.

TABLE 1: Summary of Project Cost and Savings:

Energy Efficiency Measures	Estimated Total Project Cost	Energy Commission Loan	Estimated Annual Energy Cost Savings	Simple Payback* (Years)
Woodville Elementary School: 218.7 kW-DC Carport Solar PV Array	\$1,476,843	\$1,476,843	\$88,338	16.7
TOTALS:	\$1,476,843	\$1,476,843	\$88,338	16.7

<sup>\*</sup>The simple payback is based on the loan amount.

The Borrower shall implement each measure listed in Table 1.

If the Borrower does not complete one or more of the measures or deviates from the quantities and specifications listed in Table 1, the California Energy Commission (CEC) project manager will calculate the maximum loan amount supported by the project. The loan amount will be determined by the lesser of: 1) multiplying the annual energy cost savings by 20; 2) total project costs; or 3) approved loan amount.

The Borrower shall notify the CEC project manager in writing if the Borrower expects any information in Table 1 to change. CEC staff will advise the Borrower of the procedure to approve any changes. Written documentation is required for any changes to the information included in this attachment.

If the Borrower has received disbursements exceeding the maximum loan amount supported by the project, the Borrower shall refund the difference to the CEC within 30 days of notification.