

CALIFORNIA ENERGY COMMISSION

A)New Agreement # 005-22-ECI (to be completed by CGL office)

B) Division	Agreement Manager:	MS-	Phone
500-Renewable Energy Division	Marites Antonio	45	916-477-1868

C) Recipient's Legal Name

Yosemite Community College District

Federal ID # 52-1566989

D) Title of Project

Yosemite Community College District

E) Term and Amount

Start Date	End Date	Amount
10 / 12/ 2022	10/31/2023	\$ 3,000,000.00

F) Business Meeting Information

ARFVTP agreements \$75K and under delegated to Executive Director

Proposed Business Meeting Date 10 / 12 / 2022 Consent Discussion

Business Meeting Presenter Marites Antonio Time Needed: 5 minutes

Please select one list serve. Financing (Energy Efficiency Financing)

Agenda Item Subject and Description:

Yosemite Community College District: Proposed resolution approving Agreement 005-22-ECI with the Yosemite Community College District for a \$3,000,000 loan at one percent simple interest to upgrade lighting fixtures to high efficiency LED lighting and install lighting controls at Modesto Junior College East Campus and Modesto Junior College West Campus, and adopting staff's determination that this action is exempt from CEQA. Upon project completion it is estimated to reduce about 2,276,384 kWh per year, saving approximately \$254,955 in utility costs per year. The loan repayment is approximately 12 years which is within ECAA program requirements. (ECAA funding) Contact: Marites Antonio (Staff presentation: 5 minutes)

G) California Environmental Quality Act (CEQA) Compliance

1. Is Agreement considered a "Project" under CEQA?

Yes (skip to question 2) No (complete the following (PRC 21065 and 14 CCR 15378)):

Explain why Agreement is not considered a "Project":

Agreement will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because

- 2. If Agreement is considered a "Project" under CEQA:
 - a) 🗌 Agreement **IS** exempt.

Statutory Exemption. List PRC and/or CCR section number:

Categorical Exemption. List CCR section number: Cal. Code Regs., tit. 14, §§ 15301, 15303

Explain reason why Agreement is exempt under the above section: This project will upgrade lighting and install lighting controls at Modesto Junior College's two main campuses. The existing lighting will be retrofitted with high efficiency LED light fixtures.



LOAN REQUEST FORM (LRF) CEC-271 (Revised 12/2019)

CALIFORNIA ENERGY COMMISSION

This project is therefore categorically exempt under CEQA Guidelines Section 15301 as minor alterations to existing facilities involving negligible or no expansion of existing or former use at the sites. The project is also exempt under CEQA Guidelines Section 15303 as the installation of small new equipment in small structures. 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 **IS NOT** 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)

Legal Company Name:	Budget		
Compass Energy, FSG	\$ 3,000,000		
	\$ 0.00		
	\$ 0.00		

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

Legal Company Name:		

J) Budget Information



CEC-271 (Revised 12/2019) CALIFORNIA ENERGY COMMISSION			CALIFORNIA ENERGY COMMISSION
Funding Source	Funding Year of Appropriation	Budget List Number	Amount
ECAA	TBD	401.007	\$3,000,000
Funding Source			\$
Funding Source			\$
Fundina Source			\$
Funding Source			\$

R&D Program Area: Select Program Area TOTAL: \$3,000,000

Explanation for "Other" selection

Reimbursement Contract #:

Federal Agreement #:



CALIFORNIA ENERGY COMMISSION

 K) Recipient's Contact Information Recipient's Administrator/Officer Name: Trevor Stewart Address: 2201 Blue Gum Avenue City, State, Zip: Modesto, CA 95358 Phone: 209-575-6903 E-Mail: stewartt@yosemite.edu 	 Recipient's Project Manager Name: Judy Lanchester Address: 2201 Blue Gum Avenue City, State, Zip: Modesto, CA 95358 Phone: 209-575-6903 E-Mail: lanchesterj@yosemite.edu
L) Miscellaneous Agreement Information	
Annual Energy Savings 2,276,384 kWh Number of Repay Periods Leave blank if repa	ay is based on energy savings
M) Selection Process Used	
Competitive Solicitation Solicitation #:	
First Come First Served Solicitation Solicitation #: PC	DN -17-401
N) The following items should be attached to this LRF	
 Loan Application Budget Detail CEC 105, Questionnaire for Identifying Conflicts Recipient Resolution CEQA Documentation 	☑ Attached☑ Attached
Agreement Manager Date	
Office Manager Date	

Deputy Director

Date

EXHIBIT A ATTACHMENT 1 BUDGET DETAIL/PROJECT COST AND SAVINGS

This Loan is made to Yosemite Community College District ("Borrower") for an energy savings project. The project consists of the energy efficiency measures listed in Table 1 below to be installed at Modesto Community College East Campus and West Campus.

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

Energy Efficiency Measures	Estimated Total Project Cost (\$)	Energy Commission Loan	Estimated Annual Energy Cost Savings (\$)	Simple Payback* (Years)
Modesto Junior College West Campus LED Lighting	\$1,573,848	\$1,573,848	\$122,162	13
Modesto Junior College East Campus LED Lighting	\$1,165,116	\$1,165,116	\$87,316	13
Modesto Junior College West Campus Lighting Controls	\$277,736	\$206,640	\$25,830	8
Modesto Junior College East Campus Lighting Controls	\$205,608	\$157,163	\$19,645	8
Totals	\$3,222,308	\$3,000,000	\$254,955	11.8

TABLE 1: Summary of Project Cost and Savings:

*The simple payback is based on the Loan amount.

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 17; 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.

STATE OF CALIFORNIA

STATE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Yosemite Community College 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 005-22-ECI with the Yosemite Community College District for a \$3,000,000 loan at one percent simple interest to upgrade lighting fixtures to high efficiency LED lighting and install lighting controls at Modesto Junior College East Campus and Modesto Junior College West Campus. Upon project completion it is estimated to reduce about 2,276,384 kW-hour per year, saving approximately \$254,955 in utility costs per year. The loan repayment term is approximately 12 years, which is within ECAA program requirements; 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 October 12, 2022.

AYE: NAY: ABSENT: ABSTAIN:

Dated:

Liza Lopez Secretariat