



**CALIFORNIA
ENERGY COMMISSION**



**California Energy Commission
September 11, 2024 Business Meeting
Backup Materials for City of Burlingame**

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

[PROPOSED]

RESOLUTION NO: 24-0911-03aiv

**STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION**

RESOLUTION: City of Burlingame

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 004-24-ECI with the City of Burlingame for a \$3,000,000 loan at one percent interest. The loan will finance three PV systems totaling 489 kW at three sites. The project is estimated to generate 735,600 kWh of electricity in the first year, saving \$178,348 in utility costs per year. The simple payback period is approximately 17 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 September 11, 2024.

AYE:

NAY:

ABSENT:

ABSTAIN:

Dated:

Kristine Banaag
Secretariat



LOAN REQUEST FORM (LRF)

A. New Agreement Number

IMPORTANT: New Agreement # to be completed by Contracts, Grants, and Loans Office.

New Agreement Number: 004-24-ECI

B. Division Information

1. Division Name: Reliability, Renewable Energy and Decarbonization Incentives
2. Agreement Manager: Monica Rudman
3. MS-:45
4. Phone Number: 916-707-9787

C. Recipient's Information

1. Recipient's Legal Name: City of Burlingame
2. Federal ID Number: 94-6000304

D. Title of Project

Title of Project: City of Burlingame ECAA Loan

E. Term and Amount

1. Start Date: 09/11/2024
2. End Date: 09/11/2026
3. Amount: \$3,000,000

F. Business Meeting Information

1. Are the ARFVTP agreements \$75K and under delegated to Executive Director? No
2. The Proposed Business Meeting Date: 9/11/2024
3. Consent or Discussion? Consent
4. Business Meeting Presenter Name: Monica Rudman
5. Time Needed for Business Meeting: N/A
6. The email subscription topic is: Efficiency, Decarbonization Topics, and EE Financing

Agenda Item Subject and Description:

City of Burlingame: Proposed resolution approving agreement 004-24-ECI with the City of Burlingame for a \$3,000,000 loan at one percent interest and adopting staff's determination that this action is exempt from CEQA. The loan will finance three photovoltaic (PV) systems totaling 489 kW at three sites. The project is estimated to generate 735,600 kWh of electricity in the first year, saving \$178,348 in utility costs. The simple payback period is approximately 17 years(ECAA funding) Contact: Monica Rudman.

G. California Environmental Quality Act (CEQA) Compliance

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

Yes

If yes, skip to question 2.

If no, complete the following (PRC 21065 and 14 CCR 15378) and 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: If Agreement is considered a "Project" under CEQA skip to question 2. Otherwise, provide explanation.

2. If Agreement is considered a "Project" under CEQA answer the following questions.

a) Agreement **IS** exempt? Yes

Statutory Exemption? Yes

If yes, list PRC and/or CCR section number(s) and separate each with a comma. If no, enter "None" and go to the next question.

PRC section number: Pub. Resources Code § 21080.35

CCR section number:

Categorical Exemption? Yes

If yes, list CCR section number(s) and separate each with a comma. If no, enter "None" and go to the next question.

CCR section number: Cal. Code Regs., tit. 14, §§ 15301, 15311

Common Sense Exemption? No

If yes, explain reason why Agreement is exempt under the above section. If no, enter "Not applicable" and go to the next section.

This project involves the installation of two carport solar PV systems and one rooftop solar PV system at three existing sites in the City of Burlingame. One carport solar PV system will be installed at the City Library's parking garage. One carport solar PV system will be installed at another existing City parking garage. The rooftop solar PV system will be installed at the City's Corp Yard.

The carport solar PV arrays will be installed over parking lots that have existed and been used for parking for over two years and will not require the removal of any trees that are required to be planted, maintained or protected pursuant to local, state or federal requirements or any native trees over 25 years old. The carport solar PV system's associated equipment will not require any of the permits listed in Public Resources Code section 21080.35 (d).

The rooftop solar PV arrays and associated equipment, such as electrical conduits and controls, will be located on the same parcels as the solar PV arrays, will not occupy more than 500 square feet of ground surface at the site, and the location of the associated equipment will not contain plants protected by the Native Plant Protection Act. The associated equipment will not require any of the permits listed in Public Resources Code section 21080.35 (d).

This project is therefore statutorily exempt from CEQA under Public Resources Code section 21080.35 as the installation of solar energy systems on the roof of an existing building and at existing parking lots. The project is also categorically exempt from environmental review pursuant to CEQA Guidelines section 15301 as minor alterations to existing facilities that involves no expansion of an existing or former use at the sites and categorically exempt pursuant to CEQA Guidelines section 15311 as construction of structures accessory to existing commercial, industrial or institutional facilities.

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.

IMPORTANT: consult with the legal office to determine next steps.

Enter Yes or No

If yes, answer yes or no to all that applies. If no, list all as “no” and “None” as “yes”.

Additional Documents	Applies
Initial Study	No
Negative Declaration	No
Mitigated Negative Declaration	No
Environmental Impact Report	No
Statement of Overriding Considerations	No
Notice of Exemption	No

H. Subcontractors

List all Subcontractors listed in the Budget (s) (major and minor). Insert additional rows if needed. If no subcontractors to report, enter “No subcontractors to report” and “0” to funds.

Delete any unused rows from the table

Subcontractor Legal Company Name	Budget
SitelogIQ	\$ 3,000,000

I. Key Partners

List all key partner(s). Insert additional rows if needed. If no key partners to report, enter “No key partners to report.” **Delete** any unused rows from the table.

Key Partner Legal Company Name
No Key Partner Legal Company to report

J. Budget Information

Include all budget information. Insert additional rows if needed. If no budget information to report, enter “N/A” for “Not Applicable” and “0” to Amount. **Delete** any unused rows from the table.



Funding Source	Funding Year of Appropriation	Budget List Number	Amount
ECAA	2024-2025	401.007	\$3,000,000

ECAA Program Area: ECAA Regular

K. Recipient's Contact Information

1. Recipient's Administrator/Officer

Name: Mahesh Yedluri

Address: 501 Primrose Road

City, State, Zip: Burlingame CA, 94010

Phone: 650-619-3813

E-Mail: myedluri@burlingame.org

2. Recipient's Project Manager

Name: Mirna Romero

Address: Veolia North America

100 Montgomery St, Suite 600

City, State, Zip: San Francisco, CA 94104

Phone: 916-712-6665

E-Mail: mirna.romero@veolia.com

L. Miscellaneous Agreement Information

Annual Energy Bill Dollar Savings: \$68,664

Number of Repay Periods: Leave Blank if Repay is Based on Energy Savings:

M. Selection Process Used

There are three types of selection process. List the one used for this GRF.

Selection Process	Additional Information
Competitive Solicitation #	N/A
First Come First Served Solicitation #	PON-22-002
Other	N/A

N. Attached Items

1. List all items that should be attached to this LRF by entering "Yes" or "No".



STATE OF CALIFORNIA
CALIFORNIA ENERGY COMMISSION

Loan Request Form
CEC-271 (Revised 6/2024)

Item Number	Item Name	Attached
1	Loan Application	Yes
2	Budget Detail	Yes
3	CEC 105, Questionnaire for Identifying Conflicts	Yes
4	Recipient Resolution	Yes
5	CEQA Documentation	Yes

Agreement Manager: Monica Rudman

Approval Date: 7/3/24

Office Manager: Office Manager Name

Approval Date: Office Manager's Approval Date

Deputy Director: Deputy Director Name

Approval Date: Deputy Director's Approval Date

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

This loan is made to the City of Burlingame (Borrower) for an energy savings project. The project consists of the energy generation measure listed in Table 1 below to be installed at three sites at the City of Burlingame. The energy efficiency measures will be funded using ECAA loan funds. 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)
Corp Yard: Install 119.8 kW PV System	\$536,024	\$536,024	\$49,722	10.8
Library: Install 282.5 kW PV System	\$2,059,296	\$1,711,801	\$87,230	23.6
Highland Parking: Install 86.7 kW PV System	\$752,175	\$752,175	\$41,396	18.2
TOTALS:	\$3,347,495	\$3,000,000	\$178,348	16.8

*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 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.