



**CALIFORNIA  
ENERGY COMMISSION**



**California Energy Commission  
August 09, 2023 Business Meeting  
Backup Materials for Agenda Item No 03ciii:  
City of Newark**

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. Budget Detail

STATE OF CALIFORNIA  
STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: City of Newark

**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-ECI with the City of Newark for a \$1,598,265 loan at one percent interest. The loan will finance high efficiency LED luminaries replacement streetlights in Alameda County. Upon project completion, it is estimated to save 828,494 kWh annually, saving approximately \$218,696 in utility costs per year. The simple payback period is 7.3 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 August 09, 2023.

AYE:  
NAY:  
ABSENT:  
ABSTAIN:

Dated:

\_\_\_\_\_  
Kristine Banaag  
Secretariat



STATE OF CALIFORNIA

# LOAN REQUEST FORM (LRF)

CEC-271 (Revised 12/2019)

CALIFORNIA ENERGY COMMISSION

**A) New Agreement #** 003-23-ECI (to be completed by CGL office)

<b>B) Division</b>	<b>Agreement Manager:</b>	<b>MS-</b>	<b>Phone</b>
Reliability, Renewable Energy and Decarbonization Incentives	Marites Antonio	45	916-477-1868

<b>C) Recipient's Legal Name</b>	<b>Federal ID #</b>
City of Newark	94-6027360

<b>D) Title of Project</b>
City of Newark - Citywide LED Streetlight Conversion

### E) Term and Amount

<b>Start Date</b>	<b>End Date</b>	<b>Amount</b>
August 9, 2023	August 9, 2024	\$ 1,598,265

### F) Business Meeting Information

ARFVTP agreements \$75K and under delegated to Executive Director  
 Proposed Business Meeting Date 8 / 9 / 2023  Consent  Discussion  
 Business Meeting Presenter \_\_\_\_\_ Time Needed: \_\_\_\_\_ minutes  
 Please select one list serve. Financing (Energy Efficiency Financing)

### Agenda Item Subject and Description:

City of Newark. Proposed resolution approving agreement 003-23-ECI with the City of Newark for a \$1,598,265 loan at one percent interest, and adopting staff's determination this action is exempt from CEQA. The loan will finance high efficiency LED luminaires replacement streetlights in Alameda County. Upon project completion, it is estimated to save 828,494 kWh annually, saving approximately \$218,696 in utility costs per year. The simple payback period is 7.3 years.

### G) California Environmental Quality Act (CEQA) Compliance

- 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 \_\_\_\_\_.
- If Agreement is considered a "Project" under CEQA:
  - Agreement **IS** exempt.
    - Statutory Exemption. List PRC and/or CCR section number:
    - Categorical Exemption. List CCR section number:  
Cal. Code Regs., tit. 14, §§ 15301, 15302, 15311
    - Common Sense Exemption. 14 CCR 15061 (b) (3)



# LOAN REQUEST FORM (LRF)

Explain reason why Agreement is exempt under the above section:

This project will upgrade existing streetlight lighting with high efficiency LED lighting throughout the City of Newark.

This project is categorically exempt from environmental review pursuant to CEQA Guidelines section 15301 as minor alterations to existing facilities that involve no expansion of an existing or former use at the project sites, categorically exempt pursuant to CEQA Guidelines section 15302 as replacement of existing utility systems involving negligible or no expansion of capacity, and categorically exempt pursuant to CEQA Guidelines section 15311 as the replacement of minor accessory 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
Syserco Energy Solutions, Inc.	\$ 1,598,265
	\$ 0.00
	\$ 0.00

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

Legal Company Name:



**LOAN REQUEST FORM (LRF)**

**J) Budget Information**

Funding Source	Funding Year of Appropriation	Budget List Number	Amount
ECAA		401.007	\$1,598,265
Funding Source			\$
Funding Source			\$
Funding Source			\$
Funding Source			\$

R&D Program Area: Select Program Area      TOTAL: \$

Explanation for "Other" selection

Reimbursement Contract #:                      Federal Agreement #:

**K) Recipient's Contact Information**

**1. Recipient's Administrator/Officer**

Name: David Benoun  
Address: 37101 Newark Blvd  
City, State, Zip: Newark, CA 94560  
Phone: (510) 578-4284  
E-Mail: david.benoun@newark.org

**2. Recipient's Project Manager**

Name: Roya Gonzalez  
Address: 37101 Newark Blvd  
City, State, Zip: Newark, CA 94560  
Phone: (510) 578-4427  
E-Mail: roya.gonzalez@newark.org

**L) Miscellaneous Agreement Information**

Annual Energy Savings                      828,494 kWh/yr

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

**M) Selection Process Used**

Competitive Solicitation      Solicitation #:      -      -

First Come First Served Solicitation#: PON-22-002

**N) The following items should be attached to this LRF**

- |   |                                     |          |
|---|-------------------------------------|----------|
| 1. Loan Application                                 | <input checked="" type="checkbox"/> | Attached |
| 2. Budget Detail                                    | <input checked="" type="checkbox"/> | Attached |
| 3. CEC 105, Questionnaire for Identifying Conflicts | <input checked="" type="checkbox"/> | Attached |
| 4. Recipient Resolution                             | <input type="checkbox"/>            | N/A      |
| 5. CEQA Documentation                               | <input type="checkbox"/>            | N/A      |

**Agreement Manager: Marites Antonio Approval Date: 6/21/2023**

**Office Manager: Christopher Meyer Approval Date: 7/7/2023**

**Deputy Director: Armand Angulo Approval Date: 7/6/2023**

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

This Loan is made to City of Newark (“Borrower”) for an energy savings project. The Project consists of the energy efficiency measure listed in Table 1 below to be installed throughout the city of Newark.

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:**

<b>Energy Efficiency Measures</b>	<b>Estimated Total Project Cost</b>	<b>Energy Commission Loan</b>	<b>Estimated Annual Energy Cost Savings</b>	<b>Simple Payback* (Years)</b>
Citywide LED streetlight conversion	\$1,598,265	\$1,598,265	\$218,696	<b>7.3</b>
<b>TOTALS:</b>	<b>\$1,598,265</b>	<b>\$1,598,265</b>	<b>\$218,696</b>	<b>7.3</b>

\*The simple payback is based on the Loan amount.

The Borrower shall implement each measure listed in Table 1.

If Borrower does not complete one or more of the measures or deviates from the quantities and specifications listed in Table 1, the Commission 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 17.0 years; 2) total Project costs; or 3) approved Loan amount.

Borrower shall notify the Commission Project Manager in writing if Borrower expects any information in Table 1 to change. Energy Commission staff will advise 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 Energy Commission within 30 days of notification.