

LOAN AWARD REQUEST

CEC-271 (Revised 05/11)

CALIFORNIA ENERGY COMMISSION

To: Grants and Loans OfficeDate: 08 / 2 / 2011Project Manager: Haile BucanegPhone Number: (916) 651-8858Office Special ProgramsDivision: Fuels and TransportationsMS- 23Project Title: Town of Moraga**Type of Request:** (check one)

<input type="checkbox"/> New Agreement: (include items A - F from below)	Agreement Number: <u>Assigned by the G&L Office</u>
Program: _____	
Solicitation Name: _____	
Legal Name of Recipient: _____	
Recipient's Full Mailing Address: <u>2100 Donald Drive</u> <u>Moraga, CA 94566</u>	
Recipient's Project Officer: <u>John Sherbert</u> Phone Number: <u>(925) 888-7027 ext.</u>	
Email Address <u>jsherbert@moraga.ca.us</u>	
Agreement Start Date: <u>05 / 05 / 2010</u> Agreement End Date: <u>03 / 31 / 2012</u>	
Annual Energy Savings: <u>\$ 0.00</u> Total Loan Amount: <u>\$ 198,935.00</u>	
Number of Repay Periods: <u>(Leave blank if repay is based on energy savings)</u>	

<input checked="" type="checkbox"/> Amendment : (Check all that apply)	Agreement Number: <u>007-09-ECA</u>
<input checked="" type="checkbox"/> Term Extension – New End Date: <u>09 / 01 / 2012</u>	
<input type="checkbox"/> Change of Scope (include items A – G from below, as applicable)	
<input type="checkbox"/> Loan Augmentation: \$ _____	

ITEMS TO ATTACH WITH REQUEST:

- | | | |
|---|--|---------------------------------|
| A. Loan information including application and budget details. | D. CEQA Compliance Form. | F. ECM Codes, if applicable. |
| B. Recipient Resolution. | E. Other Documents as applicable. | G. Justification for Amendment. |
| C. Special Conditions, if applicable. | • Copy of Pre-Award Correspondence | H. Subcontractor Information |
| | • Copy of All Other Relevant Documents | |

California Environmental Quality Act (CEQA)

<input type="checkbox"/> CEC finds, based on recipient's documentation in compliance with CEQA:	
<input type="checkbox"/> Project exempt: <u>Section</u>	NOE filed: <u> / /</u>
<input type="checkbox"/> Environmental Document prepared: <u>Type</u>	NOD filed: <u> / /</u>
<input type="checkbox"/> Other: <u>Explain</u>	
<input type="checkbox"/> CEC has made CEQA finding described in CEC-280, attached	

Funding Information:

Source #1: _____	Amount: <u>\$ 0.00</u>	Statute: _____	FY: _____	Budget List #: _____
Source #2: _____	Amount: <u>\$ 0.00</u>	Statute: _____	FY: _____	Budget List #: _____
Source #3: _____	Amount: <u>\$ 0.00</u>	Statute: _____	FY: _____	Budget List #: _____

Business Meeting Approval: (refer to Business Meeting Schedule)	Date due to Secretariat: <u>08 / 29 / 2011</u>
Proposed Business Meeting Date: <u>09 / 21 / 2011</u>	<input checked="" type="checkbox"/> Consent <input type="checkbox"/> Discussion
Business Meeting Participant: <u>Haile Bucaneg</u>	Time Needed: <u>0</u>

Agenda Notice Statement: (This is the description that will appear on the agenda)

Possible approval of a Amendment to the Town of Moraga ECAA Loan, 007-09-ECA. The Town of Moraga currently has a \$198,935 loan to upgrade HVAC equipment, upgrade building insulation, upgrade parking lot lights and street lights using LED technology, upgrade lighting controls, and install a photovoltaic system. HVAC, insulation, and lighting projects are being funded using a combination of CEC loan funds and ARRA grant funds. The photovoltaic system is being funded using only CEC loan funds. These projects have an estimated annual energy cost savings of \$18,085. This amendment requests an extension of the loan term from March 31, 2012 to September 1, 2012. This extension is due to seismic upgrades that need to be implemented before the photovoltaic system can be installed. These seismic upgrades are expected to be complete in March 2012, with the photovoltaic system complete in July 2012. Processing, billing, and City Council acceptance of project completion is projected by September 1, 2012.

LOAN AWARD REQUEST



Please list all known Subcontractors paid with proceeds connected to the project mentioned above:
The cell will expand as space is needed...

Project Manager Date Office Manager Date Deputy Director Date

Executive Director Date Presiding Policy Committee Date Associate Policy Committee Date

Memorandum

To: Robert P. Oglesby
Executive Director

Date: August 2, 2011

Telephone: (916) 654-4996

From: **California Energy Commission**
1516 Ninth Street
Sacramento CA 95814-5512

Subject: STAFF RECOMMENDATION TO APPROVE A NO COST TIME EXTENSION AMENDMENT FROM MARCH 31, 2012 TO SEPTEMBER 1, 2012 FOR THE TOWN OF MORAGA ENERGY CONSERVATION ASSISTANCE (ECA) LOAN, 007-09-ECA

Summary of Item

The Town of Moraga currently has a \$198,935 loan, 007-09-ECA, with the California Energy Commission (Energy Commission). The loan funds will be used to upgrade HVAC equipment, upgrade insulation, upgrade parking lot lights and street lights using LED technology, upgrade lighting controls, and install a photovoltaic system. HVAC, insulation, and lighting equipment will be funded using a combination of Energy Commission loan funds and American Recovery and Reimbursement Act Grant funds. The photovoltaic system will be funded using only Energy Commission loan funds. These projects have an estimated annual energy cost savings of \$18,085 with electric savings of approximately 113,800 kWh and natural gas savings of approximately 5,100 therms. The simple payback on this loan is 11 years. The existing end term date for this agreement is March 31, 2012.

The Town of Moraga has recently requested a no cost time extension due to delays associated with the photovoltaic system project which will be installed at the police department. The town has determined that seismic retrofits must be performed before the photovoltaic system can be installed. The seismic upgrades are expected to be complete in March 2012, with the photovoltaic system complete in July 2012. Processing, billing, and council acceptance of project completion is projected to be complete by September 1, 2012.

HVAC, insulation, and lighting projects are expected to be completed with no delays.

This extension would move the end term date for this loan from March 31, 2012 to September 1, 2012.

Justification for Action Requested:

Energy Commission staff has determined that the no cost time extension amendment request for the Town of Moraga amendment meets the requirements under the ECA loan program guidelines. The program requires a simple payback of 11 years.

Project Manager

Haile Bucaneg, Special Projects Office

Consent Item

Staff will be prepared to respond to questions regarding this amendment.

Business Meeting Participants

Haile Bucaneg, Special Projects Office, Fuels and Transportation Division

Commission Action Requested

Approve the amendment and authorize the Executive Director to execute the amended grant documents.

PAT PEREZ, Deputy Director
Fuels and Transportation Division

Town of Moraga

Pros and Cons

The following are the Pros and Cons to the Energy Commission for approving the amendment to the Town of Moraga ECA loan:

Pros:

- The projects are technically feasible and will help the Town of Moraga reduce their energy consumption, cost and help improve the environment. This loan also allows the Town of Moraga to take full advantage of EECBG funds allocated to the town.
- Is consistent with the Energy Commission's *2007 Integrated Energy Policy Report* to reduce energy use, demand, and greenhouse gas emissions through efficiency and renewable energy programs and diversify California's energy sources.
- Meets the objective of the Energy Conservation Assistance Act (Public Resources Code Section 25412 et. seq.) which is to provide loans to public agencies to maximize energy use savings and implementation of cost effective energy efficiency measures.

Cons:

- None

GRANT/LOAN AMENDMENT

CEC-140 (Revised 6/11)

CALIFORNIA ENERGY COMMISSION


 Check here if additional pages are attached. _____ Pages

AGREEMENT NUMBER:

007-09-ECA

AMENDMENT NUMBER:

1

1. This Agreement is entered into between the State Agency and the Recipient named below:

STATE AGENCY'S NAME

California Energy Commission

RECIPIENT'S NAME

Town of Moraga

2. The term of this Agreement: From: 11/8/10 To: 9/1/123. The maximum amount of this Agreement after this amendment is: \$ 198,935.00

4. The parties mutually agree to this amendment as follows. All actions noted below are by this reference made a part of the Agreement and incorporated herein:

Approval of Amendment 1 to loan 007-09-ECA to provide a no cost time extension to change the term of the agreement from 11/8/10 to 3/31/12 to 11/8/10 to 9/1/12.

All other terms and conditions shall remain the same.

5. Amendment Amount

Fund Title	Item	Fiscal Year	Chapter	Statute	Amendment Amount
					\$
					\$
					\$
OBJECT CODE	Total				\$ 0.00

I hereby certify upon my own personal knowledge that budgeted funds are available for the period and purpose stated above.

SIGNATURE OF ACCOUNTING OFFICER

DATE

IN WITNESS WHEREOF, this Agreement has been executed by the parties hereto.**RECIPIENT**

RECIPIENT'S NAME (If other than an individual, state whether a corporation, partnership, etc)

BY (Authorized Signature)

DATE SIGNED (Do not type)

NAME AND TITLE OF PERSON SIGNING

ADDRESS

STATE OF CALIFORNIA

AGENCY NAME

BY (Authorized Signature)

DATE SIGNED (Do not type)

NAME AND TITLE OF PERSON SIGNING

Mark Hutchison, Deputy Director of Administrative Services

ADDRESS

1516 Ninth Street, Sacramento, CA 95814