

ECAA-Ed Competitive Program First Solicitation and Update

Presentation to the
Citizens Oversight Board
April 3, 2020



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California Energy Commission

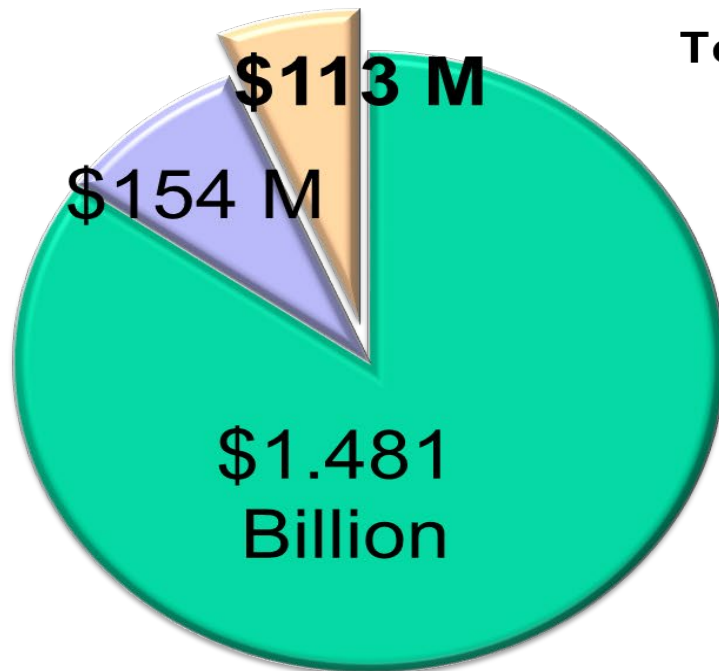


Purpose and Background

- Energy Conservation Assistance Act – Education Subaccount (ECAA-Ed)
- In 2017, SB 110 added unused Proposition 39 funds to ECAA-Ed to be disbursed on a competitive basis
- Loan funds at 0% interest to benefit local education agencies for energy efficiency and renewable energy projects



Post Prop 39 Funds Remaining \$113 million



**Total 5-Year Appropriation:
\$1.748 Billion**

- EEP Approved Funds
- Planning Funds Disbursed by CDE
- Total Estimated Remaining Appropriation



Post Prop 39 Remaining Funds Re-Allocations

Funds remaining after 2017-18 fiscal year (\$113 million) shall be appropriated as follows:

- First \$75 million, School Bus Program
(Fully Funded)
- **Next \$100 million, ECAA-Ed Competitive Loan Program**
(approx. \$38M Available)
- Proposition 39 K-12 Competitive Grant Program
(Unfunded)



ECAA-Ed Loan Applicants and Information

Local Education Agencies (LEAs)

- Public School Districts
(K-12)
- County Offices of
Education
- Charter Schools

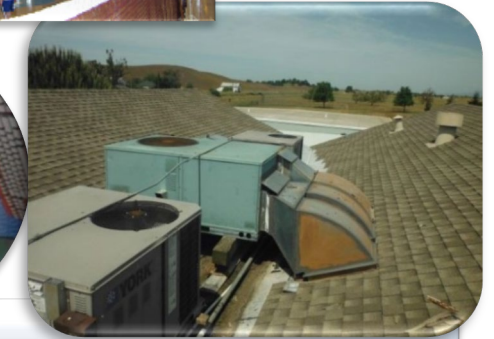
Funding Structure

- Maximum Loan \$3,000,000
- 0% Interest Rate
- Total Energy Costs Savings
over the Estimated Useful
Life (EUL) of Measures
- Actual Project Cost



ECAA-Ed Eligible Projects

- Interior and Exterior Lighting Systems
- Heating, Ventilation and Air-Conditioning (HVAC)
- Controls/Thermostats
- Pumps and Motors
- Plug Loads
- Building Envelope
- Clean Energy Generation (Solar Photovoltaic)





Legislative Direction for Competitive Program

Priority based on-

- Geographic diversity
- Diversity in size of LEAs student population
- Percentage of students eligible for free or reduced-price meals (FRPM) in prior year (50%)
- Energy savings (50%)



Geographic Diversity



Green = North
Purple = Central
Pink = South
Yellow = Los Angeles County



Diversity of size of LEA student population (first solicitation)

- Tier 1 - Up to 1,000 students
- Tier 2 - >1,000 to <2,000 students
- Tier 3 - >2,000 students



Clean Energy Job Creation Fund Allocation, By Tier/Size and Region

(first solicitation)

	Central	North	South	LA	TOTAL (\$ by size)
Small	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$ 12,000,000
Medium	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$ 12,000,000
Large	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$ 12,000,000



Solicitations Received from LEAs by County

- Fresno
- Humboldt
- Los Angeles
- Merced
- Orange
- Riverside
- San Benito
- San Bernardino
- San Diego
- San Mateo
- Santa Barbara
- Tulare



Summary of ECAA-Ed Competitive Applications Received

	Central	North	South	LA	TOTAL (\$ by size)
Small	0 \$0	3 \$1,275,680	0 \$0	1 \$479,794	4 \$1,755,474
Medium	0 \$0	0 \$0	1 \$585,565	1 \$2,934,566	2 \$3,520,131
Large	4 \$7,763,622	2 \$3,463,733	3 \$7,790,170	1 \$1,735,000	10 \$20,752,525
Total (\$ by region)	4 \$ 7,763,622	5 \$ 4,739,413	4 \$8,375,735	3 \$ 5,149,360	16* \$26,028,130

* 21 total including Administrative Disqualification



Summary of Loans Awarded

	Central	North	South	LA	TOTAL (\$ by size)
Small	0 \$0	3 \$1,275,680	0 \$0	0 \$0	3 \$1,275,680
Medium	0 \$0	0 \$0	1 \$585,565	0 \$0	1 \$585,565
Large	1 \$2,750,331	1 \$463,733	1 \$1,643,480	0 \$0	3 \$4,857,544
Total (\$ by region)	1 \$2,750,331	4 \$1,739,413	2 \$2,229,045	0 \$0	7 \$6,718,789



Breakdown of Applications From First Solicitation

21 total-

- 5 Administratively disqualified
- 16 Reviewed
- 7 did not pass technical review
- 2 passed, but no funding remaining in that size/region

7 were funded totaling \$6.7M



Examples of Reasons for Disqualification

- Missing pages/information
- Wrong document formats
- Un-authorized persons signing the application
- Board resolution giving authority to a private firm
- Calculations not shown on spreadsheets



Updated PON ECAA-ED Competitive Solicitation



Changes to Tier/Size of LEA Student Population

- Tier 1 – Less than 1,000
- Tier 2 – Between 1,000 & 2,000
- Tier 3 – Between 2,001 & 10,000
- Tier 4 – More than 10,000



Changes to Funding by Tier/Size and Region

North <input type="checkbox"/>		
Tier	Max Loan Amount	Total Funding
1	\$1,500,000	\$1,500,000
2	\$2,000,000	\$2,000,000
3	\$3,000,000	\$3,000,000
4	\$3,000,000	\$3,000,000
	TOTAL	\$9,500,000

South <input type="checkbox"/>		
Tier	Max Loan Amount	Total Funding
1	\$1,500,000	\$1,500,000
2	\$2,000,000	\$2,000,000
3	\$3,000,000	\$3,000,000
4	\$3,000,000	\$3,000,000
	TOTAL	\$9,500,000

Central <input type="checkbox"/>		
Tier	Max Loan Amount	Total Funding
1	\$1,500,000	\$1,500,000
2	\$2,000,000	\$2,000,000
3	\$3,000,000	\$3,000,000
4	\$3,000,000	\$3,000,000
	TOTAL	\$9,500,000

Los Angeles County <input type="checkbox"/>		
Tier	Max Loan Amount	Total Funding
1	\$1,500,000	\$1,500,000
2	\$2,000,000	\$2,000,000
3	\$3,000,000	\$3,000,000
4	\$3,000,000	\$3,000,000
	TOTAL	\$9,500,000



Examples of Successful Applications

- PON instructions adhered to
- All documents submitted as required
- Information provided readily verifiable
- When using online calculators, input/output data provided
- Authorized persons (LEA's staff) sign application
- Board resolution authorizes LEA's employees
- Calculations submitted in Excel, unlocked, and with calculations showing



Key Dates

Activity	Action Date
✓ Solicitation Release	February 25, 2020
✓ Pre-Application Workshop	March 10, 2020
✓ <u>DEADLINE FOR WRITTEN QUESTIONS</u>	<u>March 20, 2020</u>
✓ Distribute Questions and Answers	March 27, 2020
<u>DEADLINE TO SUBMIT APPLICATION</u>	<u>June 29, 2020 by 5:00 pm</u>
Post Notice of Proposed Award (NOPA)	July 31, 2020
Anticipated Energy Commission Business Meeting Date	October 14, 2020
Anticipated Agreement Start Date	Within 30 days of the Business Meeting



Competitive vs Non Competitive

Competitive	Non-Competitive
<ul style="list-style-type: none">• Potential for equal distribution by LEA size• Potential for equal distribution by LEA region• Can assist high FRPM districts• <i>Does not allow for changes to flaws in submissions</i>• <i>Leaves unfunded potential projects</i>	<ul style="list-style-type: none">• <i>Does not ensure regional and size distribution</i>• <i>No preference for FRPM</i>• Allows for correction to fatal flaws• Allows for productive dialogue between CEC staff and LEA/applicant• Allows for more applications to be recommended for funding



Thank You

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