



California Energy Commission

# **Flexible Demand Appliance Standards Advanced Research and Proposal Development**

## **RFQ-22-401**

Efficiency Division  
California Energy Commission  
November 10, 2022



# Welcome and Introductions

- **Elizabeth Butler**, Commission Agreement Manager  
Efficiency Division
- **Angela Hockaday**, Commission Agreement Officer  
Contracts, Grants, and Loans Office
- **Amber Beck**, Outreach & Education Manager  
Efficiency Division



# Housekeeping Items

- Webinar is being recorded
- Please hold questions until Q&A portion
- Raise your hand or use Zoom Q&A feature if you need help
- Solicitation document updates located on CEC website at <https://www.energy.ca.gov/funding-opportunities/solicitations>



## Agenda

Time	Topics
2:00 p.m.	Welcome and Introductions
2:20 p.m.	Scope of Work
2:25 p.m.	Submission Requirements
2:35 p.m.	Evaluation Process and Criteria
2:40 p.m.	Questions and Answers



# Background

- Warren-Alquist Act established CEC as primary energy policy and planning agency
- Gave CEC authority to create and update Energy Code, Appliance Energy Efficiency Standards, and LMS
- CEC established FDAS Unit within Appliances Branch and is working to update existing LMS



# Goals

- Reducing GHG emissions
- Saving consumers money
- Supporting grid resiliency
- Achieving cumulative doubling of statewide energy efficiency savings by 2030



# Purpose

- Developing, updating, and maintaining regulatory standards for flexible demand features and technologies in consumer and commercial appliances



## Key Activities and Dates

Activities	Action Date
RFQ Release	November 1, 2022
Pre-Bid Conference	November 10, 2022
<b>Written Question Submittal Deadline by 5:00 p.m.</b>	<b>December 2, 2022</b>
Distribute Questions / Answers and Addenda	December 16, 2022
<b>Deadline to submit SOQ by 5:00 p.m.</b>	<b>January 10, 2023</b>
SOQ Discussions with Firms	January 20, 2023 through February 3, 2023
Notice of Selection	February 10, 2023
Cost Negotiations	February 13-24, 2023
Notice of Proposed Award	March 2, 2023
CEC Business Meeting	April 12, 2023





## Funding

- Maximum of \$750,000 available to fund the three-year contract resulting from this solicitation

<b>Fiscal Year</b>	<b>Amount</b>
2022-2023	\$250,000
2023-2024	\$250,000
2024-2025	\$250,000



# Eligible Firms

- Open solicitation for public and private entities
- Shall not include any entity or person that manufactures, assembles, sells, or offers for sale an appliance in California
  - Or a parent or subsidiary of such an entity or person
  - Applies to subcontractors or subs of subcontractors



# Eligible Firms (continued)

- Team must include professional architectural and engineering consultants qualified to perform tasks outlined in SOW
- Firms are required to register and be in good standing with the California Secretary of State
  - <http://www.sos.ca.gov>



# Disabled Veteran Business Enterprise (DVBE) Participation

- Mandatory certified DVBE participation of at least 3% is required
- Incentive points available for Firms that include more than 3% DVBE participation



# Scope of Work

<b>TASK #</b>	<b>DESCRIPTION OF TASK</b>
<b>1</b>	Agreement Management
<b>2</b>	Flexible Demand Appliance Standards Measure Identification and Analysis
<b>3</b>	Energy and Climate Accounting Methodologies
<b>4</b>	Contingencies and Additional Topic Areas for Technical Support



# Work Authorizations

- Contract resulting from solicitation will be a Work Authorization (WA) Agreement
- All work must be authorized via a WA
- Each WA defines the scope of work, budget, and schedule for the work to be performed



## Retainer Contract

- Agreement resulting from solicitation will be a no-fee “retainer” contract
- Contractor held on retainer and assigned work via WAs
- No guarantee for any minimum or maximum amount of work or contract funds



# Submission Requirements

- Responses to solicitation must be in a Statement of Qualifications (SOQ)
- SOQ must detail Firm's qualifications to perform tasks outlined in scope of work
- Must submit SOQ in Grant Solicitation System located at <https://gss.energy.ca.gov>





# Submission Requirements (Continued)

- GSS System tutorial available on CEC website
  - <https://www.energy.ca.gov/media/1654>
- **Very important to start the process early**
- Applications must be fully submitted before the submission deadline
- No applications will be accepted after the submission deadline



# Submission Requirements (Continued)

- Do not include confidential information
- Do not submit price quotes or bids
- Firm submitting SOQ must be Prime Contractor
- Firms may withdraw or modify a submitted SOQ before the deadline
- Prime Contractor must be a single entity, not a group of representatives



# SOQ Formatting and Organization

## Formatting

- Typed using standard 11-point font
- Single-spaced with a blank line between paragraphs
- Pages must be numbered
- Sections must be titled

## Organization

- Section 1 – Administrative Response
- Section 2 – Technical Response



# Section 1 – Administrative Response

<b>Required Items</b>	<b>Attachment #</b>
<b>Cover Letter</b>	N/A
<b>Table of Contents</b>	N/A
<b>Contractor Status Form</b>	Attachment 1
<b>Darfur Contracting Act Form</b>	Attachment 2
<b>Disabled Veteran Business Enterprise (DVBE) Declarations Form (STD 843)</b>	Attachment 3
<b>Bidder Declaration Form (GSPD-05-105)</b>	Attachment 4
<b>Contractor Certification Clauses</b>	Attachment 5
<b>Civil Rights Law Certification</b>	Attachment 8



## Section 2 – Technical Response

<b>Required Items</b>	<b>Attachment #</b>
<b>Approach to Tasks in Scope of Work</b>	N/A
<b>Project Team Organizations Structure and Cost Minimization</b>	N/A
<b>Project Team Relevant Experience and Qualifications</b>	N/A
<b>Analytical Tools</b>	N/A
<b>Client References</b>	Attachment 7



# Evaluation Process and Criteria

- Administrative and completeness screening
- Grounds to reject an SOQ
  - Firm submitted multiple SOQs
  - Not prepared in format described
- Evaluation of qualifications
- Ranking of SOQs



# Evaluation Process and Criteria (Continued)

- SOQ discussions with Firms
- Notice of Selection
- Cost negotiations
- Notice of Proposed Award
- CEC Business Meeting



# Questions and Answers

- Questions and Answers and any addenda posted on December 16, 2022, to CEC website
  - <https://www.energy.ca.gov/funding-opportunities/solicitations>
- Please use Q&A to submit questions now





# Questions and Answers (continued)

- **Written question submittal deadline is December 2, 2022, at 5:00 p.m. (PST)**
- Please submit questions via email to:

Angela Hockaday

Commission Agreement Officer

[Angela.Hockaday@energy.ca.gov](mailto:Angela.Hockaday@energy.ca.gov)



**Thank you!**