



Technical Support for Low-Carbon Fuel Potential in California

**California Energy Commission
Request for Proposals (RFP) RFP-24-802
Pre-Bid Conference**

Date: October 31, 2024



Pre-Bid Conference Goals

- Describe RFP requirements
- Timeline
- Questions & answers
- Identify points for clarification/corrections





Agenda

- **Housekeeping**
- **Purpose and Scope of RFP**
- **Administrative**
- **Questions and Answers**





Housekeeping

- Workshop is being recorded
- Virtual participation - Zoom

Raise hand or use Q&A feature



Telephone participants dial *9 to raise their hands

- Written questions to the Commission Agreement Officer:

Angela Hockaday, angela.hockaday@energy.ca.gov

Subject: RFP-24-802 - Technical Support for Low Carbon Fuel Potential in California

Deadline: October 31, 2024, by 5:00 PM (PDT)





Purpose of RFP

Technical Assistance - Energy Assessment Division (EAD)

Strengths:

- Low Carbon Fuel (LCF)
 - Clean, renewable hydrogen
 - Biomass fuels

Support:

- CA clean energy/LCF goals
- Legislative mandates
- 2023 IEPR recommendations



Scope of Work

- Task 1 - Agreement Management
- Task 2 - LCF Feasibility and Impacts Analysis





Task 1: Agreement Management

Sub-Tasks:

1. Kick-off Meeting
2. Prepare and Submit Invoices Monthly
3. Prepare and Submit Progress Reports Monthly
4. Work Authorizations





Task 2: Low Carbon Fuels Feasibility & Impacts Analysis

Sub-Tasks

1. Provide expertise and analysis on production pathways for clean and renewable hydrogen
2. Provide expertise and analysis on the viability of various delivery methods and storage options for clean and renewable hydrogen
3. Analyze hydrogen demand and use in the electricity generation (e.g., power plants) and transportation sectors
4. Develop methodologies to assess the air quality and greenhouse gas emissions impacts from the production, delivery, and usage of hydrogen gas
5. Analyze financial strategies that could be utilized for the low carbon fuels industry
6. Provide support on analysis of other technologies, feedstocks, resources, and end uses for low carbon fuels



Addenda

The Addenda will:

- Address errors (e.g. broken hyperlink)
- Clarify technical/administrative requirements
- Scoring Criteria issue:
 - **Organize Your Proposal As Follows, SECTION 2, Technical and Cost Proposal**

-will match-

- **Evaluation Criteria**
- Including Points – Work Product(s)



Eligible Bidders

- Bidders must meet all solicitation requirements
- Private entities, non-profit organizations, & public sector entities that meet the solicitation requirements
 - Private sector - Must agree to CEC's standard terms and conditions.
 - University of California or U.S. DOE National Laboratories - Must use either the standard or pre-negotiated terms and conditions.
 - Public entities - May participate as subcontractors if cannot meet requirements or agree to terms.
- Corporations, LLCs, and LPs - Register & good standing with the CA Secretary of State



Proposal Requirements

Proposals Consists of Two Sections

☐ Section 1: Administrative Response

- Cover Letter
- Table of Contents
- Contractor Status Form
- Darfur Contracting Act Form
- Small Business Certification (If applicable)
- Completed Disabled Veteran Business Enterprise form
- Bidder Declaration form GSPD-05-105
- Contractor Certification Clauses
- TACPA Forms
- Iran Contracting Act Form
- CA Civil Rights Laws Certification

☐ Section 2: Technical Proposal and Cost Proposal

- Approach to Tasks in Scope of Work
- Organizational Structure
- Approach to Managing Work – Program Management
- Client References
- Previous Work Products
- Budget Forms



Evaluation Process

- Stage One: Administrative and Completeness Screening
- Stage Two: Technical and Cost Evaluation of Proposals
 - Maximum Points Available: 100 pts
 - Minimum Passing Score: 70 percent





Scoring

| Technical | Possible Points |
|--|-----------------|
| Approach to Tasks in the Scope of Work | 30 |
| Organization Structure | 15 |
| Approach to Managing Work – Program Management | 15 |
| Client References | 10 |
| Total | 70 |

| Cost Criteria | Possible Points |
|--|-----------------|
| Total Expected Labor Costs (Cost Points) | 25 |
| Cost Justification (Cost Points) | 5 |
| Total | 30 |



Disabled Veteran Business Enterprise (DVBE) Requirements

- This RFP is **NOT** subject to mandatory certified DVBE participation.
- The CEC has waived this RFP from DVBE participation. Bidders are not required to include DVBEs as part of the contract team. However, if Bidder does include DVBE participation in its Bid, the DVBE Incentive will be applied.



How To Submit The Proposals

Method of submission: CEC Grant Solicitation System, available at:
<https://gss.energy.ca.gov/>

- Online tool - Applicants can submit electronic documents to CEC prior to date/time in solicitation.
- Electronic files - MS Word & Excel Office Suite formats required, unless originally provided in solicitation in another format.
- Can scan & submit attachments w/signatures in PDF format.
- Completed Budget Forms, Attachment 7, must be in Excel format.

-Deadline to Submit Proposals by 11:59 p.m. on November 14, 2024



Tentative Key Activities and Dates

| ACTIVITY | ACTION DATE |
|--|-------------------|
| RFP Release | October 17, 2024 |
| Deadline for Written Questions is 5:00 p.m. (PDT) | October 31, 2024 |
| Pre-Bid Conference | October 31, 2024 |
| Distribute Questions/Answers and Addenda (if any) to RFP | November 7, 2024 |
| Deadline to Submit Proposals by 11:59 p.m. (PDT) | November 14, 2024 |
| Notice of Proposed Award | November 22, 2024 |
| Commission Business Meeting | December 11, 2024 |
| Contract Start Date | January 1, 2025 |
| Contract Termination Date | January 1, 2027 |



Questions and Answers

- Please introduce yourself by stating your name and affiliation.
- Please follow up with your question in writing to ensure that it is captured properly.
- Our **official** response will be given in writing, and we anticipate it will be posted on the funding opportunity Solicitations webpage by the end of next week.
- Questions Due by 5 PM today, October 31, 2024
- Submit written questions to the Commission Agreement Officer:
 - Angela Hockaday: angela.hockaday@energy.ca.gov
 - Subject: RFP-24-802 - Technical Support for Low-Carbon Fuel Potential in California



Thank You!