

CALIFORNIA ENERGY COMMISSION

A)New Agreement # 600-20-012 (to be completed by CGL office)

B) Division	Agreement Manager:	MS-	Phone
600 Fuels and Transportation Division	Larry Rillera	6	916-903-4295

C) Contractor's Legal Name

California Conservation Corps

Federal ID # 68-0298653

D) Title of Project

IDEAL Transportation Electrification Training Project

E) Term and Amount

Start Date	End Date	Amount
6 / 09 / 2021	6 / 30 / 2024	\$ 1,000,000

F) Business Meeting Information

Operational agreement (see CAM Manual for list) to be approved by Executive Director

ARFVTP agreements \$75K and under delegated to Executive Director

Proposed Business Meeting Date 06 / 09 / 2021 Consent Discussion

Business Meeting Presenter Larry Rillera Time Needed: 5 minutes

Please select one list serve. Altfuels (AB118- ARFVTP)

Agenda Item Subject and Description:

CALIFORNIA CONSERVATION CORPS. Proposed resolution approving Agreement 600-20-012 with the California Conservation Corps for \$1,000,000 to establish the IDEAL Transportation Electrification Training Project and adopting staff's recommendation that this action is exempt from CEQA.

G) California Environmental Quality Act (CEQA) Compliance

1. Is Agreement considered a "Project" under CEQA?

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

- 2. If Agreement is considered a "Project" under CEQA:
 - a) Agreement **IS** exempt.

Statutory Exemption. List PRC and/or CCR section number:

Categorical Exemption. List CCR section number: Section 15301 Existing Facilities, Section 15303 New Construction or Conversion of Small Structure, Section 15306.

This Agreement funds projects that involve research and planning, basic data collection, curriculum development, and training activities with project goals of maximizing the benefits of the Energy Commission's Clean Transportation Program in disadvantaged and low-income communities. Specifically, this Agreement will fund project(s) that will: (1) develop transportation electrification curriculum and material for use by the California Conservation Corp focused solely on zero-emissions technologies; (2) conduct classroom education on electric vehicle chargers and



CALIFORNIA ENERGY COMMISSION

transportation electrification technologies; (3) provide training that can lead to career jobs; and (4) provide a final report. The project funded by thisAgreement is therefore categorically exempt from environmental review pursuant to CEQA Guidelines section 15306 as basic data collection, research and resource evaluation activities which will not result in a serious or major disturbance to an environmental resource.

Section 15301 Existing Facilities, Section 15303 New Construction or Conversion of Small Structures. The Agreement is exempt under the above sections: The project consists of minor alteration of existing facilities and/or mechanical equipment involving negligible or no expansion or use beyond that existing; including replacement or reconstruction of existing utility systems and/or facilities involving negligible or no expansion of capacity. The project consists of installation of small number of new charging equipment for training. Additionally, this equipment will not have electricity.

Further, none of the exceptions to exemptions listed in CEQA Guidelines section 15300.2 apply to this project because there is no cumulative impact of successive projects, no unusual circumstances, no impacts to scenic resources, no hazardous waste involved in the project, and no impact to historical resources.

Common Sense Exemption. 14 CCR 15061 (b) (3) Explain reason why Agreement is exempt under the above section:

- 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	
Cerritos Community College District	\$ 150,000.00	
	\$ 0.00	
	\$ 0.00	

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

Legal Company Name:

Cerritos Community College District

J) Budget Information



CONTRACT REQUEST FORM (CRF)

CEC-94 (Revised 12/2019)			CALIFORNIA ENERGY COMMISSION
Funding Source	Funding Year of Appropriation	Budget List Number	Amount
ARFVTP	FY 19-20	601.118L	\$514,000
ARFVTP	FY 20-21	601.118M	\$486,000
Funding Source			\$
Fundina Source			\$
Funding Source			\$

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

Explanation for "Other" selection

Reimbursement Contract #: Federal Agreement #:

K) Contractor's Contact Information

- 1. Contractor's
 - Administrator/Officer

Name: Larry Notheis

Address: 1719 24th Street

City, State, Zip: Sacramento, CA 95816

Phone: 916-341-3180

E-Mail: Larry.Notheis@ccc.ca.gov

2. Contractor's Project Manager

Name: Juan Mercado Address: 11401 South Bloomfield Ave.

City, State, Zip: Norwalk, CA 90650 Phone: 559-498-9502

E-Mail: Juan.Mercado@ccc.ca.gov

L) Selection Process Used

- Solicitation Select Type Solicitation #: - # of Bids: Low Bid No Yes
- Non Competitive Bid (Attach DGS-GSPD-09-007 <u>https://www.dgs.ca.gov/PD/Forms</u>)
- Exempt Interagency

M) Contractor Entity Type

Private Company (including non-profits)

CA State Agency (including UC and CSU)

Government Entity (*i.e. city, county, federal government, air/water/school district, joint power authorities, university from another state*)

N) Is Contractor a certified Small Business (SB), Micro Business (MB) or DVBE?

If yes, check appropriate box(es): SB MB DVBE

O)Civil Service Considerations



CONTRACT REQUEST FORM (CRF)

CEC-94 (Revised 12/2019) CALIFORNIA ENERGY COMMISSION

Public Resources Code 25620, et seq., authorizes the Commission to contract for the subject work. (PIER)

The Services Contracted:

are not available within civil service

cannot be performed satisfactorily by civil service employees

are of such a highly specialized or technical nature that the expert knowledge, expertise, and ability are not available through the civil service system.

The Services are of such an:

urgent

temporary, or

occasional nature

that the delay to implement under civil service would frustrate their very purpose.

Justification:

N/A

P) Payment Method

1. \boxtimes Reimbursement in arrears based on:

🗋 Itemized Monthly 🔀	Itemized Quarterly] Flat Rate 🗌	One-time
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- 2. Advanced Payment
- 3. Other, explain:

Q) Retention

Is Agreement subject to retention?	🛛 No Yes
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If Yes, Will retention be released prior to Agreement termination?

R) Justification of Rates

N/A

S) Disabled Veteran Business Enterprise Program (DVBE)

- 1. X Exempt (Interagency/Other Government Entity)
- 2. Meets DVBE Requirements DVBE Amount:\$ 0 DVBE %:
 - a.
 Contractor is Certified DVBE
 - b. Contractor is Subcontracting with a DVBE: Name of DVBE Company
- 3. Contractor selected through CMAS or MSA with no DVBE participation
- 4. Requesting DVBE Exemption (attach CEC 95)



Office Manager

Date

Deputy Director

Date

California Conservation Corps Interagency Agreement 600-20-012 Scope of Work

TASK LIST

Task #	CPR	Task Name
1		Administration
2	Х	Training Material
3	Х	Training Plan
4		Training Implementation

ACRONYMS/GLOSSARY

Specific acronyms and terms used throughout this scope of work are defined as follows

Acronym	Definition
CCC	California Conservation Corps
Contractor	California Conservation Corps
CEC	California Energy Commission
EVCI	Electric Vehicle Charging Infrastructure
IDEAL	Inclusive, Diverse, Equitable, Accessible, and Local
IA	Interagency Agreement
TE	Transportation Electrification
ZEV	Zero-Emission Vehicle

Background

California has clean air quality and economic development goals. The state's pathway to achieve these goals has been established via zero-emission vehicle (ZEV) and ZEV infrastructure goals under various executive orders. The state also has companion goals for clean energy, carbon neutrality, and advancement for all Californians. This can only be achieved by leveraging limited resources, cultivating new partnerships, and committing to mutual environmental and job outcomes. Transitioning from a fossil fuelbased economy to a zero-emission (ZE) economy requires the preparation of a trained and skilled workforce. Delivering the results of improved air quality requires strategic investments in workforce training and development across all regions of the state. This is even more crucial in disadvantaged communities, low-income communities, and other areas where vulnerable populations suffer environmental and economic burdens as is clear especially during the current pandemic.

The California Conservation Corps (CCC) members work on environmental projects and respond to natural and man-made disasters. Through this work, corps members gain skills and experience that lead to meaningful careers.

The CCC's Energy Corps Program provides trained labor for public agencies and nonprofits to perform work in energy efficiency and renewable energy projects. CCC members receive energy industry training while working on lighting retrofits, energy surveys, solar panel installations, as well as other energy and industry related training. The CCC Energy Corps is funded with Greenhouse Gas Reduction Funds (GGRF), which is managed by the California Air Resources Board (CARB). GGRF funds are required to be used to benefit disadvantaged communities (DACs). GGRF dollars allow CCC Energy Corps to provide labor at minimal cost to public agencies and non-profits serving DACs with CCC partner agencies providing project materials and project support. Additionally, the CCC will leverage GGRF funded Energy Corps program and provide GGRF monies as match to this training project so that the CEC's Clean Transportation Program funds can be stretched even further. The Energy Corps programs are established at four locations in the state including Norwalk, Vista, Fresno, and Sacramento.

Assembly Bill (AB) 118 (Nùñez, Chapter 750, Statutes of 2007), created the Clean Transportation Program (formerly known as the Alternative and Renewable Fuel and Vehicle Technology Program). The statute authorizes the CEC to develop and deploy alternative and renewable fuels and advanced transportation technologies to help attain the state's climate change policies. AB 8 (Perea, Chapter 401, Statutes of 2013) reauthorized the Clean Transportation Program to January 1, 2024, and specified that CEC allocate up to \$20 million per year (or up to 20 percent of each fiscal year's funds) in funding for hydrogen station development until at least 100 stations are operational. The Clean Transportation Program has an annual budget of approximately \$100 million and provides financial support for projects that:

- Reduce California's use and dependence on petroleum transportation fuels and increase the use of alternative and renewable fuels and advanced vehicle technologies.
- Produce sustainable alternative and renewable low-carbon fuels in California.
- Expand alternative fueling infrastructure and fueling stations.
- Improve the efficiency, performance and market viability of alternative light-, medium-, and heavy-duty vehicle technologies.
- Retrofit medium- and heavy-duty on-road and non-road vehicle fleets to alternative technologies or fuel use.
- Expand the alternative fueling infrastructure available to existing fleets, public transit, and transportation corridors.
- Establish workforce training programs and conduct public outreach on the benefits of alternative transportation fuels and vehicle technologies.

This interagency agreement (IA) will support a collaboration between CEC and CCC that leverages knowledge, resources, and partnerships to establish training that supports transportation electrification. By building on the successful CCC training model and Energy Corps facilities, the IDEAL Transportation Electrification Training Project (Training Project) will enhance a strong CCC training ethos, prepare young adults for ZEV-related careers, build agency capacity for advanced transportation technologies, and serve DACs. Additionally, the Training Project will advance the workforce objectives of the Clean Transportation Program and the state's ZEV infrastructure goals.

Goal

The goal of this IA is to train CCC members in the field of transportation electrification and electric vehicle charging infrastructure (EVCI) installation that build on energy concepts of the built environment.

Objectives

The objectives of this IA are to:

- Develop curriculum and classroom training materials.
- Conduct field training to reinforce classroom learning.
- Collect and analyze workforce and training data.
- Provide a report on findings and recommendations.

TASK 1 ADMINISTRATION

Task 1.1 Attend Kick-off Meeting

The goal of this task is to establish the lines of communication and procedures for implementing this Agreement. The Commission Agreement Manager (CAM) shall designate the date and location of this meeting and provide an agenda to the Contractor prior to the meeting.

The Contractor shall:

- Attend a "Kick-Off" meeting with the CAM, the Commission Agreement Officer (CAO), and a representative of the CEC Accounting Office. The Contractor shall bring their Project Manager, Agreement Administrator, Accounting Officer, and any others determined necessary by the Contractor or specifically requested by the CAM to this meeting.
- Discuss the following administrative and technical aspects of this Agreement:
 - Agreement Terms and Conditions
 - Critical Project Review (Task 1.2)
 - Subcontracts needed to carry out project (Task 1.6)
 - The CAM's expectations for accomplishing tasks described in the Scope of Work
 - An updated Schedule of Products and Due Dates

- Quarterly Progress Reports (Task 1.4)
- Final Meeting (Task 1.3)
- Technical Products
- Final Report (Task 1.5)

Contractor Product:

• Updated Schedule of Products

CAM Product:

Kick-Off Meeting Agenda

Task 1.2 Critical Project Review (CPR) Meetings

CPRs provide the opportunity for frank discussions between the CEC and the Contractor. The goal of this task is to determine if the project should continue to receive CEC funding to complete this Agreement and to identify any needed modifications to the tasks, products, schedule or budget.

The CAM may schedule CPR meetings as necessary, and meeting costs will be borne by the Contractor.

Meeting participants include the CAM and the Contractor and may include the Commission Agreement Officer, the Fuels and Transportation Division (FTD) program lead, other staff and Management as well as other individuals selected by the CAM to provide support to the CEC.

The CAM shall:

- Determine the location, date, and time of each CPR meeting with the Contractor. These meetings generally take place at the CEC, but they may take place at another location.
- Send the Contractor the agenda and a list of expected participants in advance of each CPR. If applicable, the agenda shall include a discussion on both match funding and permits.
- Conduct and make a record of each CPR meeting. Prepare a schedule for providing the written determination described below.
- Determine whether to continue the project, and if continuing, whether or not modifications are needed to the tasks, schedule, products, and/or budget for the remainder of the Agreement. Modifications to the Agreement may require a formal amendment. If the CAM concludes that satisfactory progress is not being made, this conclusion will be referred to the Lead Commissioner for Transportation for his or her concurrence.
- Provide the Contractor with a written determination in accordance with the schedule. The written response may include a requirement for the Contractor to revise one or more product(s) that were included in the CPR.

The Contractor shall:

- Prepare a CPR Report for each CPR that discusses the progress of the Agreement toward achieving its goals and objectives. This report shall include recommendations and conclusions regarding continued work of the projects. This report shall be submitted along with any other products identified in this scope of work. The Contractor shall submit these documents to the CAM and any other designated reviewers at least 15 working days in advance of each CPR meeting.
- Present the required information at each CPR meeting and participate in a discussion about the Agreement.

CAM Products:

- Agenda and a list of expected participants
- Schedule for written determination
- Written determination

Contractor Product:

• CPR Report(s)

Task 1.3 Final Meeting

The goal of this task is to closeout this Agreement.

The Contractor shall:

• Meet with CEC staff to present the findings, conclusions, and recommendations. The final meeting must be completed during the closeout of this Agreement.

This meeting will be attended by, at a minimum, the Contractor, the Commission Grants Office Officer, and the Commission Agreement Manager. The technical and administrative aspects of Agreement closeout will be discussed at the meeting, which may be two separate meetings at the discretion of the Commission Agreement Manager.

The technical portion of the meeting shall present an assessment of the degree to which project and task goals and objectives were achieved, findings, conclusions, recommended next steps (if any) for the Agreement, and recommendations for improvements. The Commission Agreement Manager will determine the appropriate meeting participants.

The administrative portion of the meeting shall be a discussion with the Commission Agreement Manager and the Grants Officer about the following Agreement closeout items:

- What to do with any equipment purchased with CEC funds (Options)
- CEC's request for specific "generated" data (not already provided in Agreement products)

- Need to document Contractor's disclosure of "subject inventions" developed under the Agreement
- "Surviving" Agreement provisions
- Final invoicing and release of retention
- Prepare a schedule for completing the closeout activities for this Agreement.

Products:

- Written documentation of meeting agreements
- Schedule for completing closeout activities

Task 1.4 Quarterly Progress Reports

The goal of this task is to periodically verify that satisfactory and continued progress is made towards achieving the objectives of this Agreement on time and within budget.

The objectives of this task are to summarize activities performed during the reporting period, to identify activities planned for the next reporting period, to identify issues that may affect performance and expenditures, and to form the basis for determining whether invoices are consistent with work performed.

The Contractor shall:

- Prepare a Quarterly Progress Report which summarizes all Agreement activities conducted by the Contractor for the reporting period, including an assessment of the ability to complete the Agreement within the current budget and any anticipated cost overruns. Each progress report is due to the Commission Agreement Manager within 10 days of the end of the reporting period.
- In the first Quarterly Progress Report and first invoice, document and verify match expenditures and provide a synopsis of project progress, if applicable, or if match funds have been expended or if work funded with match share has occurred after the notice of proposed award but before execution of the grant agreement. If no match funds have been expended or if no work funded with match share has occurred before execution, then state this in the report.

Product:

• Quarterly Progress Reports

Task 1.5 Final Report

The goal of the Final Report is to assess the project's success in achieving the Agreement's goals and objectives, advancing science and technology, and providing energy-related and other benefits to California.

The objectives of the Final Report are to clearly and completely describe the project's purpose, approach, activities performed, results, and advancements in science and

technology; to present a public assessment of the success of the project as measured by the degree to which goals and objectives were achieved; to make insightful observations based on results obtained; to draw conclusions; and to make recommendations for further projects and improvements to the FTD project management processes.

The Final Report shall be a public document. If the Contractor has obtained confidential status from the CEC and will be preparing a confidential version of the Final Report as well, the Contractor shall perform the following activities for both the public and confidential versions of the Final Report.

The Contractor shall:

- Meet with the CAM in advance of the preparation of the Outline of the Final Report to discuss the following data collection items that shall be included in the Final Report which includes, but is not be limited to:
 - Number and duration of trainings conducted.
 - Number of enrolled trainees.
 - Number of trainees that complete training courses.
 - Number of certificates and/or recognition awards earned by participant trainees.
 - Type(s) of materials and/or equipment purchased.
 - List of on-the-job training locations, contractor/employer, and locations and work type.
 - Assessment of potential placement into community college programs or equivalent educational pathways, jobs, or other employment careers.
 - Exit survey results and analysis by all trainees, training partners, and employers.
 - Prepare and submit to the CAM an Outline of the Final Report.
 - Prepare and submit to the CAM a Draft Final Report following the latest version of the Final Report guidelines which will be provided by the CAM. The CAM shall provide written comments on the Draft Final Report within fifteen (15) working days of receipt. The Final Report must be completed at least 60 days before the end of the Agreement Term.
 - Prepare and submit to the CAM a Final Report.

Products:

- Outline of the Final Report
- Draft Final Report
- Final Report

Task 1.6 Obtain and Execute Subcontracts

The goal of this task is to ensure quality products and to procure subcontractors required to carry out the tasks under this Agreement and the Contractor's own procurement policies and procedures. It will also provide the CEC an opportunity to review the subcontracts to ensure that the tasks are consistent with this Agreement, and

that the budgeted expenditures are reasonable and consistent with applicable cost principles.

The Contractor shall:

- Manage and coordinate subcontractor activities.
- Submit a draft of each subcontract required to conduct the work under this Agreement to the Commission Agreement Manager for review.
- Submit a final copy of the executed subcontract.
- If Contractor decides to add new subcontractors, then the Contractor shall notify the CAM.

Products:

- Draft Subcontracts
- Final Subcontracts

TECHNICAL TASKS

TASK 2 TRAINING MATERIAL

The goals of this task are to develop and prepare curriculum, classroom, and field instructional materials that supports TE and EVCI construction, installation, commissioning, maintenance, and service.

The Contractor shall:

- Identify and work with California community college(s) to develop training material.
- Develop curriculum, classroom instructional materials, and field training material.
- Identify all materials and equipment to be used in the field.
- Submit all draft training materials and curriculum to the CAM for review and comment.
- Revise all curriculum and materials according to CAM revisions and resubmit to the CAM for final approval.

Deliverables:

- Draft Training Materials
- Final Training Materials
- CPR Report 1

[CPR WILL OCCUR DURING THIS TASK. See Task 1.2 for details.]

TASK 3 TRAINING PLAN

The goal of this task is to develop a Training Plan using the material prepared in Task 2. The Training Plan is subject to the review and approval of the CAM.

The Contractor shall:

- Prepare and develop a Draft Training Plan.
- Submit Draft Training Plan to the CAM for review and comment that includes but is not limited to:
 - An evaluation of potential employers, contractors, and other stakeholders to gather information that will inform on-the-job training.
 - Identification of potential project partners and partnership arrangements needed to effectuate and enhance training.
 - Identification of all potential funding sources that can be leveraged for the Training Project.
 - Identify key performance indicators and data to be collected.
 - Discussion on how to increase DAC project participation.
 - Discussion on training for the trainers.
 - Evaluation on how to mitigate project issues should they arise.
 - Discussion on how to seize project opportunities when they arise.
 - Develop exit survey for project participants, project partners, and other applicable stakeholders.
- Revise Draft Training Plan and resubmit to the CAM for final approval.

Deliverables:

- Draft Training Plan
- Final Training Plan
- CPR Report 2

[CPR WILL OCCUR DURING THIS TASK. See Task 1.2 for details. NO WORK MAY PROCEED ON TASK 4 WITHOUT WRITTEN APPROVAL OF THE CAM.]

TASK 4 TRAINING IMPLEMENTATION

The goal of this task is to implement the approved Training Plan.

The Contractor shall:

- Implement the CAM approved Final Training Plan.
- Provide quarterly reports on the operation and oversight of Training Plan implementation, including:
 - Training sessions.
 - Number of attendees
 - Field activities and participation
 - Project and project site information
 - Equipment and materials procured
 - Issues, challenges, and solutions encountered during training
 - Mitigation measures to address issues

Deliverables:

• Quarterly Progress Reports

STATE OF CALIFORNIA

STATE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: CALIFORNIA CONSERVATION CORPS

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 600-20-012 with the California Conservation Corps for \$1,000,000 to establish the IDEAL Transportation Electrification Training Project; and

FURTHER BE IT RESOLVED, that the Executive Director or his/her 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 June 9, 2021.

AYE: NAY: ABSENT: ABSTAIN:

> Patricia Carlos Secretariat