

## RESOLUTION No. 25-032

## OF THE BOARD OF SUPERVISORS OF THE COUNTY OF NEVADA

RESOLUTION ACCEPTING THE LOCAL GOVERNMENT BUILDING DECARBONIZATION CHALLENGE GRANT FROM THE CALIFORNIA ENERGY COMMISSION #EECBG-24-001, OF \$700,000, FOR THE DESIGN OF ELECTRIC VEHICLE CHARGING INFRASTRUCTURE AT 15 COUNTY FACILITIES AND GOLD COUNTRY SENIOR SERVICES

WHEREAS, the California Energy Commission (CEC) offers funding opportunities to advance and encourage the state's transition to clean energy and transportation. The Local Government Building Decarbonization Challenge grant is such an opportunity; and

WHEREAS, the County of Nevada applied for the CEC's Local Government Building Carbonization Challenge grant as a means to fund the design of infrastructure needed to implement the transition to Zero Emission Vehicles amongst the County's fleet of vehicles; and

WHEREAS, CEC has awarded \$700,000 as a grant to the County of Nevada (# EECBG-24-001) for the design of electric vehicle charging infrastructure at 15 county facilities and the Gold Country Senior Services center in Grass Valley, CA; and

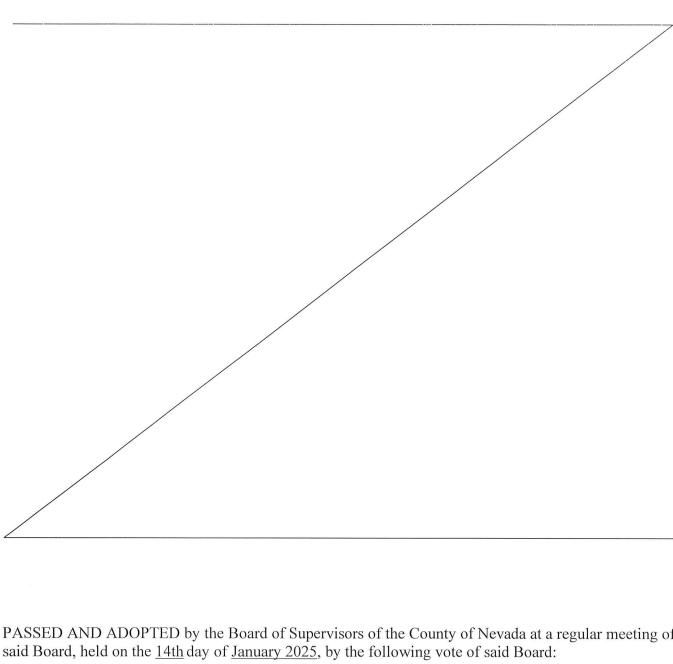
WHEREAS, CEC requires that the governing board of the grant recipients designate authorities that may enter into agreements in the administration of the funds granted by the CEC; and

NOW, THEREFORE, BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Nevada, State of California accepts the Local Government Building Decarbonization Challenge grant, as approved by the California Energy Commission Resolution 24-1113-07a, in the amount of \$700,000 and authorizes the Director of Facilities to sign all ancillary documents related to acceptance of the grant with the requirement to return to the Board for approval of the Grant Agreement in its entirety prior to execution.

Funding:

0101-10801-416-1000 445

445200/521520



PASSED AND ADOPTED by the Board of Supervisors of the County of Nevada at a regular meeting of

Ayes:

Supervisors Heidi Hall, Robb Tucker, Lisa Swarthout, Susan

Hoek, and Hardy Bullock.

Noes:

None.

Absent:

None.

Abstain:

None.

Recuse:

None.

ATTEST:

TINE MATHIASEN

Chief Deputy Clerk of the Board of Supervisors

This form provides the California Energy Commission (CEC) with basic information about the Applicant and the project. **Each Applicant must complete and sign this form**.

1. Applicant's Ide	entification Information	
Legal Name of Applicant*	County of Nevada	
Federal Tax ID #	94-6000526	
Project Manager (serves as point of contact for all communications)	Name	Pat Souza
	Title	Project Manager
	Mailing Address	950 Maidu Avenue
	City, State, and Zip Code	Nevada City, CA 95959
	Phone	(530) 470-2562
	Email Address	Pat.souza@nevadacountyca.gov
Entity Type (city, coconsortium):	ounty, city/county agency, o	r group of jurisdictions/agencies applying as a
County		
Additional Jurisdiction are applying as a co		d in Application <i>(if a group of jurisdictions/agencies</i>

<sup>\*</sup>A group of jurisdictions/agencies applying as a consortium, must identify a single jurisdiction or agency to serve as the primary Applicant.

2. Project Title and Information		
Project Title	Design and planning for the installation of electric vehicle charging stations serving Nevada County facilities	
Type of Project ( <i>identify</i> relevant components from the list of project activities included in Section II.C of the solicitation manual)	<ol> <li>Community Building Decarbonization Planning</li> <li>Municipal Building Decarbonization Planning</li> <li>Advancing Municipal Operations to Support Building Decarbonization</li> </ol>	
3. Funding Group Descrip	tion (choose one)	
jurisdictions that were no	I.A of the solicitation manual, \$2,713,380 is available to local teligible for a direct allocation under the Energy Efficiency and (EECBG) program. The remaining \$1,356,690, is available to all ns.*	
Applicant is a(n):		
Individual local jud (Funding Group 1)	risdiction that was not eligible for a direct EECBG allocation ).	
Has evidence of eligibilit Application?	y for the selected funding category been submitted with the	
Yes: County of Nevada	a was not eligible for direct EECBG allocation.	
1	ch applying entity has authority to apply on behalf of their le entity applying on its behalf been provided with this	

For Applicants representing a consortium, has a commitment letter from each jurisdiction planning to participate been submitted with the Application?

N/A

\*Additional guidance on funding groups is provided in Section II.A of the solicitation manual.

4. Funding Requested (See the Section I.F of the solicitation manual)		
Minimum award: \$250,000 Maximum award: \$700,000	Funding Amount Requested: \$700,000	
Existing or potential funding from other sources, if any <i>(optional)</i> .	Funding Amount from Other Sources: - \$56,519 secure/County	
If applicable, include nature of the project, awarding entity, and agreement number in the box below.	- \$10,000 secure complementary project/Partner	

Please describe the planned use for funds from other sources and how these funds will address related activities that are separate from those proposed for this solicitation.

#### 1- Existing Funds:

- a. The Nevada County Transportation Commission (NCTC) received a Caltrans rural planning assistance grant for the development of an EV implementation plan. They are a partner in our broader efforts, but not part of this application. This project will build directly on the work they are completing.
- b. In March of 2024 PG&E approached Nevada County Consolidated Fire District and Nevada County Information and General Services Agency (IGS) to partner on a local biomass pilot project. PG&E is interested in developing and testing local solutions to green waste disposal that is more efficient and environmentally friendly compared with their current local practice of chipping and hauling the green waste out of county. PG&E will contract with Earth Foundries to operate a Tigercat Carbonizer biomass processing system for a November 2024 to June 2025 period, processing

## 5. Brief Project Description

Provide a brief description of the proposed project, identifying which of the five (5) project activities in Section II.C of the solicitation manual would be completed using funding from the resulting grant agreement. If applicable, provide a brief statement as to how the project will prioritize rural, low-income, and disadvantaged communities (DACs) through strategies for decarbonizing the built environment. Applicants should refer to the solicitation manual for additional information on the goals, priorities, and eligible activities.

Requested maximum of four hundred (400) words.

Nevada County will utilize funding from the Local Government Building Decarbonization Challenge to build on a recently completed study to initiate the replacement of the County's fleet of internal combustion vehicles with electric vehicles. The grant funds will be used to plan for and design the infrastructure for installed ZEV chargers at 15 County facilities, and one community partner facility. These chargers are to be powered by a combination of existing electrical infrastructure and the utilization of energy generated by the County's own solar farms; the community partner facility does not have solar yet and this funding would include design for a solar-powered ZEV charging station(s) at that site. Planning for charging stations accessible to the public will be included in the work to be performed under this grant.

Planning for ZEV chargers, both for the County Fleet and Public use will bring implementation of the county's fleet transition to ZEV and expansion of use by the public to a shovel-ready state. Nevada County is a rural County with limited-to-no ZEV infrastructure. Additional public chargers will help to promote the use of ZEVs. Strategically located charging stations will be chosen according to their location on routes between federally recognized DACS as well as areas that are locally known to be economically challenged; these locations will also be chosen to promote travel and tourism to recreational areas and communities that are underserved.

This project will leverage other funded projects through Caltrans and Strategic Growth Council and multiple ongoing and funded partnerships to ensure the responsible design of widely and strategically accessible ZEV charging infrastructure as part of a long-term plan to comply and support public and private ZEV transition in our rural county.

- 6. Project Narrative (A higher score may be awarded for more comprehensive projects that include more than one (1) of the five (5) project activities identified in Section II.C of this solicitation manual)
- a. **Project Need and Benefit.** Describe the need and/or value of the project as a whole. Describe the planned approach to ensure plans and activities address the needs of all members of the communities served. Include all planned efforts to engage diverse populations. If there are specific equity needs or benefits to disadvantaged and low-income communities, provide a brief summary here and complete Priority Populations section below. Explain why grant funds are needed to advance this project and any impacts if this project proposed is not funded.

This project answers two direct needs of Nevada County government and residents by creating zero emission vehicle charging infrastructure where none exists currently. For the County, the transition is in keeping with state requirements, a commitment to fiscal responsibility (ZEVs are shown to be less costly than gas-powered vehicles in the long-term), and a commitment to Climate Adaptation and Resilience as a Board Objective.

For residents, this is a significant step towards leading the community towards climate resilience by way of both an educational campaign on ZEV opportunities, as well as providing publicly accessible infrastructure in strategic locations where little-to-no ZEV charging is available

**b. State Energy Goals.** Briefly describe how the proposed project is aligned with and advances California (State) climate and energy goals.

This project will move County of Nevada to a shovel-ready state by finalizing design documents and performing site surveys and easements so that ZEV infrastructure can be installed at County facilities to support planned initial ZEV fleet transition by 2030, keeping in line with California Air Resources Board adoption of the Advanced Clean Fleets regulation of 2023.

This project will also address barriers to zero and low-emission vehicle use in low-income and DACs across the county through

a) providing publicly accessible charging infrastructure in key locations accessible to these

**c. Local Planning.** Describe how the project aligns with other local planning efforts, climate plans and initiatives, and energy goals.

County of Nevada has been developing a local plan to update its fleet and supporting infrastructure to be in compliance with California ZEV standards by 2030, and is in the process of completing a ZEV transition master plan that was developed in partnership with the Nevada County Transportation Commission, and will be reviewed by the County Board of Supervisors in a meeting on May 28, 2024; it is expected to be approved on June 11, 2024.

The plan focuses on battery-electric electric vehicles (EVs) rather than hydrogen fuel cell electric vehicles (FCEVs) based on the current state of technology, lack of fueling stations in the

#### **Application Form**

**d. Technical Approach.** Describe your approach to each applicable project activity, and the specific tasks that will be undertaken, noting specific tangible products (e.g., reports, training manuals, survey results, etc.). These products will also be reflected in the Schedule of Products and Due Dates (Attachment 3) where you must assign completion dates for each identified activity, task, and product. As described in Section II.C of the solicitation manual, each project can include one (1) or more of the five (5) eligible project activities. Only provide information in the Application for those activities applicable to your project. *You will need to insert the information provided in this section into the project Scope of Work (SOW) Template (Attachment 2).* 

## 1: Community Building Decarbonization Planning

- The County of Nevada will commit \$35,000 to contract with local graphic designers to develop an educational campaign that illustrates:
  - ZEV opportunities (e.g. affordable purchase programs, rebates, benefits to long-term ownership, etc.);
  - outlines County plans to install and support installation of ZEV charging infrastructure, and how to access it;
  - announcements for rebate programs that support sustainable material purchase and installations in homes.
- Within this program we will include surveys (to be created by the contracted design consultants) for targeted DACs living across the county to weigh in on aspects of design such as locations, type of chargers, and what kinds of information are useful.

Fliers, brochures, and surveys will be dispersed as part of an awarded collaborative community resilience program through Strategic Growth Council. Three community-based organizations serving a wide cross-section of Nevada County's most vulnerable communities (seniors, foodinsecure, and residents living with disabilities) are partners in this program and can incorporate this educational campaign into their pre-existing programs. These include lunch and learns at the Gold Country Senior Services Center, flier distribution with groceries at the Interfaith Food Ministries weekly grocery pick-up, and through tailored messaging by the Aging and Disability Resource Connection to residents living with disabilities across the county.

#### **Task Names:**

- 1- Educational Campaign for targeted communities (AB 1550) on ZEV purchasing opportunities, charging availability, and other benefits.
  - Design
  - Printing and distribution
- 2- Lunch and Learns through funded partnership programs (Gold Country Senior Services)

- 3- Surveys targeting DACs across the county to be
  - Designed by Consultant
  - Distributed and collected by CBOs
  - Compiled and reported to project manager of this project by CRC-funded position

#### **Products:**

• Brochures, fliers, informational packets to be distributed in partnership programs

#### 2: Municipal Building Decarbonization Planning

Decarbonization across municipal buildings will occur through the design of zero emission vehicle charging infrastructure at 15 county-owned and operated facilities across the county, and one community partner-owned public facility. This is a phase of a longer-term plan to transition the county fleet from gas-powered to ZEV. Some charging stations will support primarily county fleet only due to various security measures, such as coded gates (e.g. the Airport). Strategic and publicly accessible locations (e.g. County building, Nevada City Vets Hall, County Library, etc.) will have publicly available charging stations where the highest impact can occur for targeted DACs due to proximity to main roads and the use of the building (e.g. Vets Halls, the Eric Rood Center, and Libraries have significant use by DACs in this rural county).

#### **Task Names:**

- 1- Survey County facilities and coordinate need for installed EV infrastructure with schedule to implement EV usage at each facility.
- 2- Seek Agency input for plan development.
- 3- Develop designs and cost estimates for individual sites.
- 4- Develop draft plan of implementation.
- 5- Seek approval from stakeholders.
- 6- Obtain approval from County Board of Supervisors for implementation plan.
- 7- Secure financing for implementation of installation plans.

#### **Products:**

- Survey of facilities existing power infrastructure.
- Assessment and plan for infrastructure improvements.

### 3: Advancing Municipal Operations to Support Building Decarbonization

## **Application Form**

Nevada County is taking the lead in transitioning its fleet to ZEV. The obstacles for electrification of the fleet and the solutions applied will serve as models and references for systems installed in the private sector. County agencies, Building, Planning, Public Works and Social services will all have a better understanding of the challenges this new technology can present. Each agency will apply these lessons to their permitting processes along with the applications of codes and statutes.

#### **Task Names:**

- 1- Identify gaps in Codes and Statutes related to permitting of EV charging Facilities.
- 2- Seek input from stakeholders
- 3- Draft Initial Report of Recommendations to policies and procedures
- 4- Publish and Receive Input on Draft
- 5- Prepare Draft Plan and guidelines
- 6- Seek Jurisdiction and Public Input
- 7- Publish Final Plan and guidelines
- 8- Seek Board of supervisors Approval
- 9- Implement guidelines

#### **Products:**

- Draft and final procedure manuals for staff
- Educational materials and guidelines for planning and permitting

**e. Team Qualifications.** Identify the parties completing the work. List the primary project manager, staff, identified collaborators, and contractors. *See Evaluation Criteria item four (4) in Section IV.E of the solicitation manual for more information.* 

**Team Qualifications** 

Project Manager:

Nevada County Facilities Management

Pat Souza, Project Manager

Pat Souza is a Project Manager in the Facilities Department and will be the lead on this project. His responsibilities will include oversight of design and plan development, coordination with Fleet Management, creating an RFP for a vendor to design ZEV infrastructure at the listed county facilities, and delegation of tasks to the rest of the team.

Fiscal Admin and Management:

Nevada County Information and General Services

Elise Strickler, Agency CFAO

Teal Marich, Accounting Technician

Elise Strickler and Teal Marich are financial administrative officer and accounting technician, respectively for the Information and General Services Agency. Elise will be the lead in administration of the grant and handling the Facilities Department budget while coordinating with the Agency's and County's larger budgets. Both will be responsible for budget management, oversight of contract with vendor/consultant, and reporting.

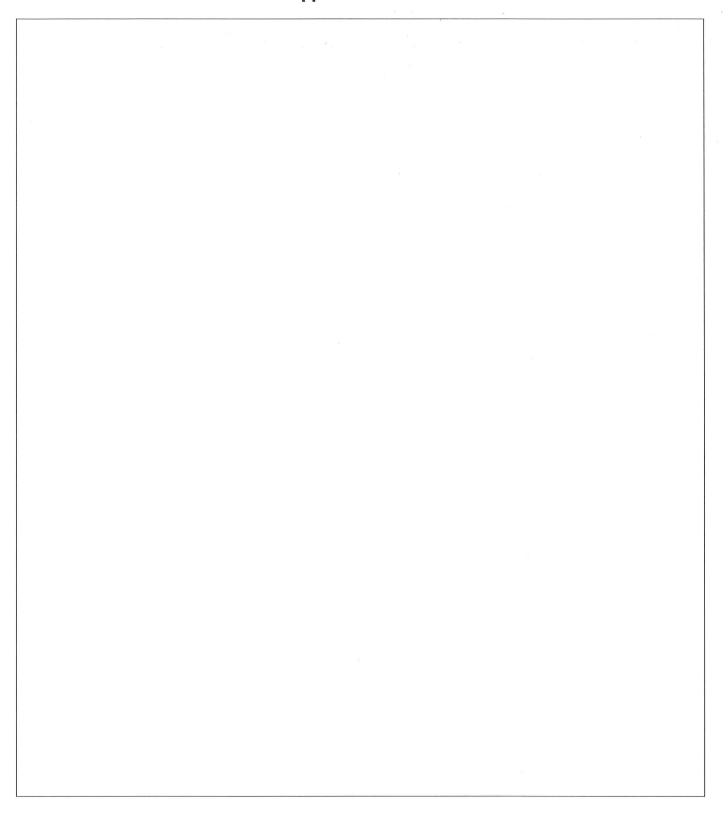
In-County Collaborators:

Nevada County Fleet Management Josh Hylinski, Fleet Manager

The ZEV transition plan involves multiple departments and agencies within the County structure. The primary point of contact to collaborate on this project that is not in the Facilities Department (which is housed in the Information and General Services Agency) is Fleet Management. Fleet Management (housed in the Community Development Agency) has been the lead on planning ZEV fleet transition. Josh will be instrumental in ensuring continuity of plans in this project and providing input into design elements throughout the process.

#### <u>Professional Collaborators</u>:

- Frontier Energy Zero Emission Transportation Chris White, Director/ Consultant



**7. Preference Points** (Applications must meet the minimum passing score for Evaluation Criteria 1-5 in Section IV.E of the solicitation manual to be eligible for preference points)

## **a. Priority Populations** (*Federal and State Designations*)

Provide a table of census tracts, by tract number that will directly benefit from your proposed project.

1. Indicate which tracts qualify as disadvantaged/low-income under federal criteria per the White House Climate and Economic Justice Screening Tool (CEJST), which is available at (https://screeningtool.geoplatform.gov/). Separately indicate each census tract.

Note that during scoring, preference points will be awarded using only the federal criteria.

Preference points will be awarded for projects benefitting communities with 51 percent or higher of tracts identified as disadvantaged/low-income per the following table.

Proposed Percentage	Preference Points
0-50%	0
51-60%	1
61-70%	2
71-80%	3
81-90%	4
91-100%	5

#### Table of Federal Census Tracts Below

Tract Number(s)	Jurisdiction(s)	Disadvantaged/ Low-Income (Federal) Y/N
06057000900	Nevada County	Yes
06057000600	Nevada County	Yes
06057000502	Nevada County	No
06057000802	Nevada County	No
06057000104	Nevada County	No
06057001206	Nevada County	No
06057000402	Nevada County	No
06057000701	Nevada County	No

2. Indicate which tracts qualify as disadvantaged/low-income under State criteria per the <u>California Air Resources Board (CARB) California Climate Investments Priority Populations</u> 2023 CalEnviroScreen 4.0 map available at (https://webmaps.arb.ca.gov/PriorityPopulations/).

Note that while preference points will be awarded using only the federal criteria, State data is needed for reporting purposes.

Tract Number(s)	Jurisdiction(s)	Disadvantaged/ Low-Income (State) Y/N
6057000402		Yes
6057000104		Yes
6057000600		Yes
6057000501		Yes
6057000802		Yes
6057000900		Yes
6057000200		No*
6057000105		No*
6057000103		No*
6057000102		No*
6057000702		No*
6057000300		No*
6057000401		No*
6057000701		No*
6057000801		No*
6057001204		No*
6057001203		No*
6057001206		No*
6057001205		No*

**b. Additional Outreach** (Preference points ranging from 0-5 points total will be awarded depending on the content and thoroughness of information provided below.)

This funding opportunity requires the preparation of a Final Project Report for publication. Share your plan to broadcast and/or showcase your successful project results to benefit other local governments through efforts that exceed the requirement to complete a Final Project Report. Please describe additional planned communication activities, for example, sharing project details and outcomes at regional or larger working groups; conferences or events; developing web-based resources; or other outreach and educational activities that benefit other California jurisdictions and agencies.

The County regularly collaborates with a wide range of CBOs, regional authorities, and other stakeholders. At a local level, information collected, and resulting designs that are developed through this project will be shared with the Energy Action Plan group, a group of local citizens concerned with climate-related energy issues who convene monthly at the Eric Rood Center (main county building).

As stated throughout the application, the proposed educational campaign will be leveraged through working partnerships the County has with at least three CBOs that work directly with disadvantaged and vulnerable populations, and which are funded through a \$10M Community Resilience Center grant by Strategic Growth Council. Through these partnerships, information will be dispersed both in person (lunch and learns, in home services) and through fliers and brochures at the end of the project, highlighting where ZEV charging can be accessed, in addition to updates on ZEV incentive programs, rebates, and other helpful means of aiding in their purchase, upkeep, and benefits. This information can also be leveraged through that program via partnerships with local elected officials and their tailored messaging to their constituents.

Regionally, the County will communicate plans, successes, lessons learned, and other relevant information to other collaborations that include the Western County Climate Collaborative, the Nevada County Transportation Commission, Sustainability Summit, and others that will undoubtedly arise as the project progresses. Web messaging through the county's webpage, social media, and other public information sharing will also be utilized.

Should we also receive the Caltrans Sustainable Transportation Planning Grant, this project will both inform a larger county-wide assessment for strategic public ZEV charging and fueling stations as well as inform those of neighboring counties through partnership with Sierra County and the Rural County Representatives of California.

**8. Contacts** (Complete the information in the "Subrecipient" column only.)

OF 2	
CEC	Subrecipient
Commission Agreement Manager:	Project Manager:
(Name) (Title) California Energy Commission 715 P Street, MS-28 Sacramento, CA 95814 Phone: (916) XXX-XXXX	Pat Souza Facilities Project Manager Nevada County Facilities Management 10014 N.Bloomfield Road Nevada City, CA 95959 Phone: (530) 470-2562
Email: (name)@energy.ca.gov	Email:pat.souza@nevadacountyca.gov
Confidential Deliverables/Products:	Administrator:
California Energy Commission Contracts, Grants, & Loans Office 715 P Street, MS-18 Sacramento, CA 95814	Elise Strickler Chief Financial Administrative Officer Nevada County Information and General Services Agency 950 Maidu Ave Nevada City, CA 95959 Phone: 530-265-1705 Email: elise.strickler@nevadacountyca.gov
Invoices, Progress Reports and Non- Confidential Products to:	Accounting Officer:  Elise Strickler
California Energy Commission Accounting Office 715 P Street, MS-2 Sacramento, CA 95814 Electronic submittal at: invoices@energy.ca.gov	Chief Financial Administrative Officer Nevada County Information and General Services Agency 950 Maidu Ave Nevada City, CA 95959 Phone: 530-265-1705 Email: elise.strickler@nevadacountyca.gov

## **Commission Legal Notices:**

Gordon Kashiwagi, Federal Agreements Manager California Energy Commission 715 P Street, MS-18 Sacramento, CA 95814

Email: gordon.kashiwaqi@energy.ca.gov

## Subrecipient Legal Notices:

Katharine L. Elliott County Counsel Office of the County Counsel County of Nevada 950 Maidu Ave Nevada City, CA 95959

Phone: 530-265-1514

Email: kit.elliott@nevadacountyca.gov

#### 9. Certifications

- I am authorized to submit this application on behalf of the Applicant.
- I authorize the CEC to make any inquiries necessary to verify the information presented in this application.
- I authorize the CEC to obtain business credit reports and make any inquiries necessary to verify and evaluate the financial condition of the Applicant.
- I have read and understand the terms and conditions contained in this solicitation. I accept the terms and conditions contained in this solicitation on behalf of the Applicant and the Applicant is willing to enter into an agreement with the CEC to conduct the proposed project according to the terms and conditions without negotiation.
- I certify that (1) this application does not contain any confidential or proprietary information, or (2) if confidential information is allowed under the solicitation, it has been properly identified.
- I certify under penalty of perjury under the laws of the State of California that, to the best of my knowledge, the information contained in this application is correct and complete.
- I am authorized to agree to the above certifications on behalf of the Applicant.

Signature of Applicant or Authorized Representative

Printed Name of Applicant or Authorized Representative

Justin Drinkwater – Facilities Director, Nevada County

## **Scope of Work Template**

## [County of Nevada Facilities Department]

## **DEFINITION OFACRONYMS/TERMS**

Included in the table below are important acronyms and terms used throughout this Scope of Work (SOW).

ACRONYM/ TERM	DEFINITION
ARRA	American Recovery and Reinvestment Act of 2009
CAM	Commission Agreement Manager
CEC	California Energy Commission
County	County of Nevada
CPR	Critical Project Review
DOE	Department of Energy (United States)
EV	Electric Vehicle (Battery)
EECBG	Energy Efficiency Conservation Block Grant
2021 EECBG	IIJA funding made available in 2021 under the EECBG
FARC	Federal Assistance Reporting Checklist
GHG	Greenhouse Gas
IIJA	Infrastructure Investment and Jobs Act
LGBDC	Local Government Building Decarbonization Challenge
MS	Microsoft
NCTC	Nevada County Transportation Commission
PDF	Adobe Portable Document Format
PRC	Public Resources Code
SOW	Scope of Work
State	State of California
ZEV	Zero Emission Vehicle
Subrecipient	County of Nevada

## **Scope of Work Template**

## [County of Nevada Facilities Department]

#### **PURPOSE**

The purpose of this agreement is to provide a California local government entity (Subrecipient) with funding for at least one (1) of the following eligible project activities:

- Community building decarbonization planning.
- Municipal building decarbonization planning.
- Advancing municipal operations to support building decarbonization.
- Developing local codes, ordinances, and voluntary decarbonization measures.
- Building decarbonization related workforce development activities.

#### **BACKGROUND**

The Warren-Alquist State Energy Resources Conservation and Development Act, Public Resources Code (PRC) section 25000 et seq., established the California Energy Commission (CEC) as California's primary energy policy and planning agency. The Local Government Building Decarbonization Challenge (LGBDC) solicitation was designed, in part, to advance a portion of the strategies identified in the *2021 California Building Decarbonization Assessment* <sup>1</sup>, which was developed in response to Assembly Bill 3232 (Friedman, Chapter 373, Statutes of 2018) and advances the policy recommendations contained in the *2021 Integrated Energy Policy Report (IEPR), Volume I: Building Decarbonization* <sup>2</sup>.

In addition, the LGBDC aligns with and advances the requirements of a history of climate and energy legislation including: The 100 Percent Clean Energy Act of 2018, Senate Bill 100 (de León, Chapter 312, Statutes of 2018); Senate Bill 32 (Pavley, Chapter 249, Statutes of 2016); Senate Bill 350 (de León, Chapter 547, Statutes of 2015); and Assembly Bill 32 (Nunez, Chapter 488, Statutes of 2006).

Local governments play a critical role in helping California (State) meet its energy and climate goals, as they have a unique connection with their constituents and authority over local building and land use decisions. Many local governments have

<sup>1</sup> Kenney, Michael, Nicholas Janusch, Ingrid Neumann, and Mike Jaske. 2021. *California Building Decarbonization Assessment*. CEC. Publication Number: CEC-400-2021-006-CMF. https://www.energy.ca.gov/publications/2021/california-building-decarbonization-assessment.

<sup>2</sup> Kenney, Michael, Jacob Wahlgren, Kristina Duloglo, Tiffany Mateo, Danuta Drozdowicz, and Stephanie Bailey. 2022. *Final 2021 Integrated Energy Policy Report, Volume I: Building Decarbonization*. CEC. Publication Number: CEC-100-2021-001-V1. https://efiling.energy.ca.gov/GetDocument.aspx?tn=241599

## **Scope of Work Template**

## [County of Nevada Facilities Department]

developed long term plans to address energy and climate issues. In fact, 42 percent of local governments in the State have a climate, energy, or sustainability plan to address greenhouse gas (GHG) emissions. These action plans propose individual solutions to match the community's values and engage and mobilize the public.

The United States Department of Energy's (DOE) Energy Efficiency and Conservation Block Grant (EECBG) program was originally created by the Federal Energy Independence and Security Act of 2007 and expanded under the American Recovery and Reinvestment Act of 2009 (ARRA). New funding was allocated to the program in 2021 under the Infrastructure Investment and Jobs Act (IIJA) with the broad goals to reduce carbon emissions and energy use, improve energy efficiency, and increase community investment and local workforce development. IIJA funding made available in 2021 under the EECBG (2021 EECBG) allocated funds directly to state and certain local jurisdictions that met program criteria.

#### **OBJECTIVES OF THE AGREEMENT**

The objectives of this agreement are as follows:

- Establish lines of communication and procedures for implementing this agreement.
- Detail all requirements for successful completion of the awarded project and any associated activities.

#### DRAFT AND FINAL PRODUCTS/REPORTS

When creating reports, the Subrecipient shall use and follow, unless otherwise instructed in writing by the Commission Agreement Manager (CAM) or designated project contact, the following:

- Energy Commission Style Manual: Fourth Edition located at (https://www.energy.ca.gov/sites/default/files/2021-04/CEC-180-2020-001.pdf).
- <u>Consultant Report Template</u> available for download at (https://www.energy.ca.gov/media/2216).

The CEC typically requires submission of products in an electronic format. If a hard copy product is required, each final hard copy product shall be delivered as one (1) original, reproducible, 8  $\frac{1}{2}$ " by 11", camera-ready master in black ink, unless otherwise directed by the CAM or designated project contact. Illustrations and graphs shall be sized to fit an 8  $\frac{1}{2}$ " by 11" page and readable if printed in black and white.

## Scope of Work Template

## [County of Nevada Facilities Department]

#### **ELECTRONIC FILE FORMAT**

The Subrecipient shall deliver an electronic copy of the full text in a compatible version of Microsoft (MS) Word (.doc or .docx).

Unless otherwise specified by the CAM or designated project contact, the following describes the accepted formats of electronic data and documents provided to the CEC as agreement products and establishes the computer platforms, operating systems, and application versions that will be required to review and approve all application products.

- Data sets shall be in MS Access, MS Excel, or another file format as specified by the CAM or designated project contact.
- Computer-based text documents shall be in MS Word file format.
- Documents intended for public distribution shall be in Adobe Portable Document Format (PDF) file format, with the original file format provided as well.
- Project management documents shall be in a file format specified by the CAM or designated project contact.

## **PRIMARY TASKS**

The major categories of work are divided into the following tasks:

TASK #	TASK NAME
1	General Project Tasks
2	Technical Tasks
3 -	Final Reporting

## A. Task 1 – General Project Tasks

#### Subtask 1.1: Kick-Off Meeting

The goal of this subtask is to establish the lines of communication and procedures for implementing this agreement. At the discretion of the CAM, this meeting may be held via conference call, MS Teams, or Zoom.

#### The CEC shall:

o Arrange the meeting, including scheduling the date and time.

## **Scope of Work Template**

## [County of Nevada Facilities Department]

- Provide an agenda to all potential meeting participants prior to the kickoff meeting.
- Provide a quarterly progress report template following the kick-off meeting.

## The Subrecipient shall:

- Attend a "kick-off" meeting with the CAM, designated project contact, and any other CEC staff relevant to the agreement. The Subrecipient shall include its Project Manager and other individuals designated by the CEC in this meeting.
- This meeting will include a discussion of the administrative and technical aspects of this agreement, including the timing of the quarterly reporting periods.
- If necessary, prepare an updated Schedule of Products and Due Dates based on the decisions made in the kick-off meeting.

#### **CEC Products:**

- Kick-off meeting agenda
- Quarterly progress report template

#### **Subrecipient Products:**

Updated Schedule of Products and Due Dates (if applicable)

#### Subtask 1.2: Invoices and Reconciliation Reports

The goal of this subtask is to ensure accurate and timely payment for work performed under the agreement. See Terms and Conditions (Exhibits C and D) for more information on invoicing.

Following signature and execution of the agreement, Subrecipients may request 50 percent of total awarded funds in advance by submitting an advance payment invoice to the CEC. Following full reconciliation of costs equal to, or more than, the initial 50 percent advance of awarded funds, the Subrecipient will have the option to submit a request for an additional advance of 25 percent of total awarded funds by submitting an advance payment invoice to the CEC. Following full reconciliation of all advance funds, the Subrecipient shall submit invoices, no more frequently than quarterly, for reimbursement of allowable costs.

## **Scope of Work Template**

## [County of Nevada Facilities Department]

#### The CEC shall:

- Provide an advance payment invoice template.
- Provide a reconciliation report template.
- Provide a standard invoice template.

### The Subrecipient shall:

- Submit an advance payment invoice to request advance funds.
- To reconcile advance payments, prepare and submit reconciliation reports based on actual allowable costs incurred under this agreement in compliance with the Budget Worksheet (Exhibit B) and Terms and Conditions (Exhibits C and D). All reconciliation reports shall be submitted as frequently as quarterly and must be accompanied by a quarterly progress report as detailed in Subtask 1.3.
- Prepare and submit standard invoices for all reimbursable, allowable costs incurred performing tasks under this agreement in compliance with the Budget Worksheet (Exhibit B) and Terms and Conditions (Exhibits C and D). All invoices shall be submitted as frequently as quarterly and must be accompanied by a quarterly progress report as detailed in Subtask 1.3.
- Provide proof of payment for incurred costs when requested by the CAM or designated project contact.
- Following CAM approval of all products and the Final Report detailed in Task 3, submit a final invoice to receive the ten (10) percent of funds held as retention.

#### **CEC Products:**

- Advance payment invoice template
- Reconciliation report template
- Standard invoice template

#### **Subrecipient Products:**

- First advance payment invoice (if applicable)
- Second advance payment invoice (if applicable)
- Quarterly reconciliation reports
- Quarterly standard invoices

## **Scope of Work Template**

## [County of Nevada Facilities Department]

- Proof of payment for incurred costs (if applicable)
- Final retention invoice

## Subtask 1.3: Quarterly Progress Reports

The goal of this subtask is to verify satisfactory and continued progress toward achieving the objectives of this agreement on time and within budget, as well as to comply with all United States Department of Energy (DOE) reporting requirements.

The purpose of the quarterly progress report is to summarize activities performed during the current reporting period, identify activities planned for the next reporting period, identify issues that may affect performance and expenditures, and form the basis for determining whether costs incurred and reconciled against advance payments or submitted by accompanying invoices are consistent with work performed.

The Subrecipient shall be required to submit a progress report quarterly. If no invoices are submitted within the designated 90-day period, a progress report will still be required.

## The Subrecipient shall:

- Prepare quarterly progress reports that summarize all agreement activities conducted by the Subrecipient for the quarterly reporting period, including an assessment of the ability to complete the agreement within the current budget and on the planned schedule and any anticipated cost overruns or delays.
- The first quarterly progress report is due fifteen (15) calendar days after the end of the quarter in which the agreement was signed, and activities commenced.
- Each subsequent report is due (fifteen) 15 days following the end of each quarter, either accompanying an invoice or reconciliation report, or as a standalone report.
- Submit each progress report to the CAM or designated project contact within fifteen (15) calendar days after the end of the quarterly reporting period.
- Provide all information required by DOE, including, but not limited to, the Federal Assistance Reporting Checklist (FARC).

## Scope of Work Template

## [County of Nevada Facilities Department]

#### **Subrecipient Products:**

Quarterly progress reports

## Subtask 1.4: Critical Project Review Meetings

The CAM may schedule Critical Project Review (CPR) Meetings as necessary at any time during the agreement term. The goal of CPR Meetings is to determine whether products are being met and evaluate project implementation progress to ensure projects are complete within the agreement term, as well as to identify any needed modifications to the tasks, products, schedule, or budget.

At the discretion of the CAM, CPR Meetings may be held via conference call, MS Teams, or Zoom. The CEC meeting participants may include the CAM, designated project contact, and other key CEC management and staff. The Subrecipient shall include its Project Manager, key personnel, and others designated by the CAM or designated project contact.

#### The CEC shall:

- Arrange the meeting, including scheduling the date and time. When scheduling, provide notice of at least ten (10) business days to the Subrecipient.
- Provide an agenda to all potential meeting participants prior to the CPR Meeting.
- Provide a written determination on whether modifications are needed to the tasks, products, schedule, and/or budget for the remainder of the agreement.

#### The Subrecipient shall:

- Prepare a CPR Report that discusses the progress of the agreement towards achieving its goals and objectives. The Subrecipient shall submit these documents to the CAM or designated project contact at least five (5) business days prior to each CPR Meeting.
- Attend and participate in discussion at the CPR Meeting.

#### **CEC Products:**

CPR Meeting Agenda(s)

#### **Subrecipient Products:**

CPR Report(s)

## **Scope of Work Template**

## [County of Nevada Facilities Department]

#### Subtask 1.5: Execute and Manage Subaward Agreements

The goal of this subtask is to ensure the Subrecipient executes and manages any subaward agreements necessary to complete the tasks required for the project and to provide quality products. Sub-subrecipients shall complete tasks under this agreement consistent with the Terms and Conditions (Exhibits C and D). In the event of failure of the sub-subrecipient or vendor to satisfactorily perform services, the Subrecipient shall recommend solutions to resolve the problem. This subtask will also provide the CEC an opportunity to review subaward agreements to ensure that the tasks are consistent with this agreement, and the budgeted expenditures are reasonable and consistent with the allowable costs detailed in the Budget Worksheet (Exhibit B).

#### The CEC shall:

- Review subaward agreements prior to execution and provide feedback to the Subrecipient, if applicable.
- Review applicable documents for additional subaward agreements identified as necessary to complete the project under this agreement and provide feedback to the Subrecipient, if applicable.

## The Subrecipient shall:

- Identify all activities requiring subaward agreements to complete work under this agreement, as well as the specific sub-subrecipients for each, pursuant to the approved project as described in this SOW.
- Prior to execution, submit a copy of each subaward agreement to the CAM for review, if requested.
- Execute agreements with sub-subrecipients.
- Submit copies of all final executed subaward agreements, if requested by the CAM.
- Manage and coordinate sub-subrecipient and vendor activities.
- o Enforce sub-subrecipient and vendor agreement provisions.
- In the event of sub-subrecipient or vendor failure to perform, recommend solutions to resolve the problem.

## Scope of Work Template

## [County of Nevada Facilities Department]

o If additional sub-subrecipients or vendors are identified as necessary to complete the project work under this agreement, notify the CAM within ten (10) calendar days of identifying this need and provide information on related project activities. The CAM may request copies of any applicable documents.

## **Subrecipient Products:**

- List of all sub-subrecipient, vendors, and activities requiring subaward agreements to complete work under this agreement
- Copies of draft subaward agreements for review, if requested by the CAM
- Copies of final executed subaward agreements, if requested by the CAM
- Copies of applicable documents for any additional sub-subrecipients identified as necessary to complete the project work under this agreement.

## Subtask 1.6: Final Meeting

The goal of this subtask is to discuss closeout of this agreement and review the project. At the discretion of the CAM, this meeting may be held via conference call, MS Teams, or Zoom.

## The Subrecipient shall:

- Meet with CEC staff prior to the term end date of this agreement. The CAM will designate the specific location. The Subrecipient Project Manager and the CAM will attend this meeting. The CAM will determine any additional appropriate meeting participants. The administrative and technical aspects of agreement closeout will be discussed at the meeting.
- Present findings, conclusions, and recommended next steps (if any) for the agreement based on the information included in the Final Report detailed in Task 3.
- Prepare a written document of meeting agreements and unresolved activities.
- Prepare a schedule for completing the closeout activities for this agreement, based on determinations made within the meeting.

## **Subrecipient Products:**

Written documentation of meeting agreements and unresolved activities

## **Scope of Work Template**

## [County of Nevada Facilities Department]

Schedule for completing closeout activities.

## B. Task 2 – Technical Project Tasks

Project Activity #1: Educational Campaign for targeted communities (AB 1550) on ZEV purchasing opportunities, charging availability, and other benefits.

Subtask 2.A.1: Design, printing, and distribution of educational and informative materials for public use through fliers and lunch and learns.

## • The Subrecipient shall:

- Contract with a graphic designer to create an educational campaign that identifies ZEV incentive programs, rebate programs, long-term benefits, and other useful information tailored to vulnerable communities.
  - This will be done in collaboration with partnered CBOs through other funded programs.

#### • Subrecipient Products:

 Brochures, fliers, informational packets, and surveys to be distributed in partnership programs

#### Subtask 2.A.2: Lunch and Learns through partnership programs

#### The Subrecipient shall:

- Provide educational materials and/or schedule times to come to CBOs' lunch and learns
- Speak to audiences about programs, project progress with ZEV infrastructure design, and seek input where possible.

#### Subrecipient Products:

 Distributed information, web traffic to online resources, feedback via surveys.

## Subtask 2.A.3: Surveys targeting DACs across the county

#### The Subrecipient shall:

- Work with ZEV infrastructure design consultant to develop survey for public input
- Distribute survey(s) to CBO partners for distribution and collection

## Scope of Work Template

### [County of Nevada Facilities Department]

 Compile feedback into report for design consultant to integrate into planning.

#### • Subrecipient Products:

 ZEV infrastructural plan informed by vulnerable community members.

Project Activity #2: Design of zero emission vehicle charging infrastructure at 15 county-owned and operated facilities and one partner-owned and operated facility.

Subtask 2.B.1: Survey County facilities and coordinate need for installed EV infrastructure with information needed for engineered plans and schedule to implement EV usage at each facility. Coordination of site conditions with engineered plans

#### The Subrecipient shall:

 Surveys of the existing site conditions will be conducted noting site conditions and any easements required to develop construction documents for the installation of EF charging stations at the County facilities.

#### Subrecipient Products:

 Site plans for each facility with as built conditions and easements noted.

Subtask 2.B.2: Seek Agency input for plan development. Coordinate agency needs for ZEV implementation with schedule to install needed infrastructure

#### The Subrecipient shall:

 Identify the agency's needs for ZEVs in their fleet and the timing of their introduction.

#### Subrecipient Products:

 The design of infrastructure at the agency's facilities will be completed and the schedule for implementation will be coordinated with the agency's needs.

## **Scope of Work Template**

[County of Nevada Facilities Department]

Subtask 2.B.3: Develop designs and cost estimates for individual sites. Construction documents and probable cost estimates (submit with Quarterly Report)

- The Subrecipient shall:
  - Engineer to design installations at each facility
- Subrecipient Products:
  - Power assessments at each facility
  - Construction documents for installation of EV chargers
  - Construction documents for upgrades or new installations for energy to be utilized for EV chargers
  - Probable cost estimates for each of the installations at the individual facilities

Subtask 2.B.4: Develop draft plan of implementation. Develop sequencing of installations by identifying costs for each installation to prioritize projects.

- The Subrecipient shall:
  - Develop a report recommending the sequence of installation of EV chargers at County Facilities
- Subrecipient Products:
  - A report will be compiled with the recommended sequencing identified.

Subtask 2.B.5 Seek Stakeholder input. Meet with and review report information with agencies and public

- The Subrecipient shall:
  - Conduct meetings with Agencies affected by the installation of EV chargers for input and comment
- Subrecipient products
  - o Feedback and comment on implementation plan

## **Scope of Work Template**

## [County of Nevada Facilities Department]

#### The Subrecipient shall:

 Present construction documents, probable cost estimates and implementation plan to Board of supervisors for Approval

### Subrecipient products:

- Construction documents for each individual installation
- Probable cost estimates for installation of each of the design installations
- Implementation plan coordinated with the ZEV plan for Fleet vehicles within the county.

Subtask 2.B.7: Seek financing for implementation plans. Seek and apply for grants for implementation of infrastructure development

#### The Subrecipient shall:

 Investigate and pursue funding sources for the installation of the designed through the funding of this grant.

#### • Subrecipient Products:

 Funding that can augment the financial resources available to the County for the installation of EV chargers at County and public facilities.

Activity 3- Adjustment of County Agency permitting processes, codes, and statutes

Subtask 2.C.1: Identify gaps in Codes and Statutes related to permitting of EV charging Facilities. Outline needed regulations, policies and procedures for agency and public use of EV charging stations

#### The Subrecipient shall:

 Work with local and state agencies, and suppliers of energy, to create regulations, policies, and procedures that can be utilized for future public and private installations.

#### • Subrecipient Products:

 Guidelines for public and private installations of future EV charging infrastructure

## Scope of Work Template

## [County of Nevada Facilities Department]

Subtask 2.C.2: Seek input from stakeholders. Work with stakeholders to find regulations, policies and procedures that meet the agency and public needs

#### The Subrecipient shall:

 Meet with agencies and energy suppliers to discuss regulations and requirements to install EV charging infrastructure

#### • Subrecipient Products:

 Rough draft of guidelines for the agency and public installation of EV charging infrastructure.

Subtask 2.C.3: Draft Initial Report of Recommendations to policies and procedures. Draft regulations, policies and procedures presented to stakeholders for final comment

### • The Subrecipient shall:

 Assemble a draft report for distribution and comment from stakeholders.

#### Subrecipient Products:

 Draft report on suggested regulations, policies and procedures for the agencys and public installation of EV charging infrastructure.

## Subtask 2.C.4: Publish and Receive Input on Draft. Distribute for review and comment

#### The Subrecipient shall:

 Meet with stakeholders for their comments and feedback on the draft regulations, policies and procedures.

#### • Subrecipient Products:

 Amended and edited regulations, policies and procedures for the installation of EV Charging systems.

## Subtask 2.C.5: Prepare Draft Plan and guidelines. Distribute for review and comment

#### The Subrecipient shall:

## **Scope of Work Template**

## [County of Nevada Facilities Department]

 Final draft of regulations, policies and procedures for the installation of EV charging infrastructure by agencies and the public.

## • Subrecipient Products:

o Documents for use in public workshops.

## Subtask 2.C.6: Seek Jurisdiction and Public Input. Public workshops and agency presentations

### The Subrecipient shall:

Conduct workshops and distribute draft policies for comment.

## • Subrecipient Products:

 Use input to develop a final version of the regulations, policies and procedures for the installation of Ev charging infrastructure.

## Subtask 2.C.7: Publish Final Plan and Guidelines. Include with submittal of project for Board of Supervisors approval

#### The Subrecipient shall:

 Submit final regulations, policies and procedures to the Board of Supervisors for review and comment as county policy.

#### Subrecipient Products:

Input from Board of Supervisors

## Subtask 2.C.8: Seek Board of Supervisors Approval. Approval sought with implementation plan

#### The Subrecipient shall:

 Present the design of the individual EV charging stations, the plan for implementation of the individual sites and the developed regulations, policies and procedures for the installation and operation of EV charging systems at County and public facilities

#### Subrecipient Products:

 Board of supervisors approval of designs, implementation plans and adoption of Regulations, policies and procedures.

## **Scope of Work Template**

## [County of Nevada Facilities Department]

## Subtask 2.C.9: Implement Guidelines. As individual EV charging facilities come into service

#### The Subrecipient shall:

 Provide guidance to the agency and public entities for the installation and operation of the EV charging infrastructure at each location.

## • Subrecipient Products:

o Operational facilities for the implementation of an EV fleet.

## C. Task 3 – Final Reporting

## Subtask 3.1: Final Report

The goal of this subtask is to prepare a comprehensive written Final Report that describes the original purpose, activities, outcomes, and lessons learned during the project under this agreement. The Subrecipient shall document successful completion of all project activities, tasks, and products.

Upon the request of the CAM or designated project contact, the Subrecipient shall provide photos, graphs, documents, and data summaries to fully describe the project and all outcomes, as well as to support distribution of project information to other parties.

The Final Report shall be prepared in language easily understood by the public or layperson with a limited technical background. In addition, the Final Report shall be a public document and must be completed prior to the termination date of the agreement or within sixty (60) days of the depletion of funds.

The CAM or designated project contact will provide the Subrecipient with the Final Report template.

#### The CEC shall:

o Provide a final report template to the Subrecipient upon request.

#### **CEC Products:**

Final report template

#### Subtask 3.1.1 – Final Report Outline

## Scope of Work Template

## [County of Nevada Facilities Department]

#### The CEC shall:

o Review and provide comments on the draft outline of the Final Report.

#### The Subrecipient shall:

- In accordance with the CEC Style Manual, prepare and submit a draft outline of the Final Report to the CAM or designated project contact for review and approval.
- Review comments received on the draft outline and if there are any issues with the recommended changes, discuss them with the CAM or designated project contact.
- Prepare and submit a final outline of the Final Report, incorporating CAM or designated project contact comments.

#### **CEC Products:**

Comments on the draft outline of the Final Report (if applicable)

## **Subrecipient Products:**

- Draft outline of the Final Report
- Final outline of the Final Report

#### Subtask 3.1.2 – Final Report

#### The CEC shall:

o Review and provide comments on the draft version of the Final Report.

#### The Subrecipient shall:

- Prepare a draft version of the Final Report in accordance with the approved outline and submit it to the CAM or designated project contact for review and approval at least two (2) months prior to the agreement end date.
- Review comments received on the draft Final Report and if there are any issues with the recommended changes, discuss them with the CAM or designated project contact.
- Prepare and submit the last version of the Final Report, incorporating CAM or designated project contact comments.

#### **CEC Products:**

o Comments on the draft version of the Final Report (if applicable)

#### **ATTACHMENT 2**

#### **Scope of Work Template**

#### [County of Nevada Facilities Department]

#### **Subrecipient Products:**

- Draft Final Report
- o Final Report

Name of Applicant/Subrecipient: Nevada County

**Project Title: Planning for infrastructure and installation of EV chargers** 

Activities	Tasks/Subtasks	Timetable in months	Subrecipient Product(s)
Task 1 - General Project Tasks	Subtask 1.1: Kick-Off Meeting	Start: 09/2024 Complete: 09/2024	Updated Schedule of Products and Due Dates (if applicable)
	Subtask 1.2: Invoices and Reconciliation Reports	Start: 01/2025 Complete: 06/2027	<ul> <li>First advance payment invoice (if applicable)</li> <li>Second advance payment invoice (if applicable)</li> <li>Quarterly reconciliation reports</li> <li>Quarterly standard invoices</li> <li>Proof of payment for incurred costs (if applicable)</li> <li>Final retention invoice</li> </ul>
	Subtask 1.3: Quarterly Progress Reports	Start: 01/2025 Complete: 06/2027	Quarterly progress reports
	Subtask 1.4: Critical Project Review Meetings	TBD: Scheduled by CAM (if necessary)	CPR Report(s)
	Subtask 1.5: Execute and Manage Subaward Agreements	Start: 09/2024 Complete: 06/2027	<ul> <li>List of all sub-subrecipient, vendors, and activities requiring subaward agreements</li> <li>Copies of draft subaward agreements for review (if applicable)</li> <li>Copies of final executed subaward agreements</li> <li>Copies of applicable documents for any additional sub-subrecipients identified as necessary</li> </ul>
	Subtask 1.6: Final Meeting	TBD: Scheduled by CAM (prior to the term end date of this agreement)	<ul> <li>Written documentation of meeting agreements and unresolved activities</li> <li>Schedule for completing closeout activities</li> </ul>

Activities	Tasks/Subtasks	Timetable in months	Subrecipient Product(s)
Task 2 – Technical Tasks, Activity 1 – Educational Campaign for targeted communities (AB 1550) on ZEV purchasing opportunities, charging availability, and other benefits.	2.A.1: Subtask Design, printing, and distribution of educational and informative materials for public use through fliers and lunch and learns.	Start: 10/2024 Complete: 011/2025	Brochures, fliers, informational packets, and surveys to be distributed in partnership programs
	2.A.2: Lunch and Learns through partnership programs	Start: 10/2024 Complete: 011/2025	Distributed information, web traffic to online resources, feedback via surveys.
	2.A.3: Surveys targeting DACs across the county	Start: 10/2024 Complete: 011/2025	ZEV infrastructural plan informed by vulnerable community members.
Task 2 - Technical Tasks, Activity 2 - Design of zero emission vehicle charging infrastructure at 15 county-owned and operated facilities and one community partner-owned and operated facility	Subtask 2.B.1: Survey County facilities and coordinate need for installed EV infrastructure with schedule to implement EV usage at each facility.	Start: 10/2024 Complete: 01/2025	<ul> <li>Survey assessment with easements</li> <li>Scope of work developed (submit with Quarterly Report)</li> </ul>

Activities	Tasks/Subtasks	Timetable in months	Subrecipient Product(s)
	Subtask 2.B.2: Seek Agency input for plan development.	Start: 02/2025 Complete: 04/2025	Coordinate agency needs for ZEV implementation with schedule to install needed infrastructure
8.	Subtask 2.B.3: Develop designs and cost estimates for individual sites	Start: 01/2025 Complete: 08/2025	Construction documents and probable cost estimates (submit with Quarterly Report)
	Subtask 2.B.4: Develop draft plan of implementation	Start: 09/2025 Complete: 11/2025	Report with recommended     sequencing developed (submit with     Quarterly Report)
	Subtask 2.B.5: Seek Stakeholder input	Start: 12/2025 Complete: 02/2026	Documentation of stakeholder engagement activities
	Subtask 2.B.6: Obtain approval from County Board of Supervisors for implementation plan.	Start: 03/2026 Complete: 05/2026	<ul> <li>Approval of Construction documents and implementation plan by Board of Supervisors</li> </ul>
	Subtask 2.B.7: Seek financing for implementation plans	Start: 03/2026	Seek and apply for grants for implementation of infrastructure development
Task 2 - Technical Tasks, Activity 3- Adjustment of County Agency permitting processes, codes, and statutes	Subtask 2.C.1: Identify gaps in Codes and Statutes related to permitting of EV charging Facilities.	Start: 10/2024 Complete: 02/2025	Outline needed regulations, policies and procedures for agency and public use of EF charging stations
	Subtask 2.C.2: Seek input from stakeholders	Start: 03/2025 Complete: 06/2025	Work with stakeholders to find regulations, policies and procedures that meet the agency and public needs

Activities	Tasks/Subtasks	Timetable in months	Subrecipient Product(s)
	Subtask 2.C.3: Draft Initial Report of Recommendations to policies and procedures	Start: 07/2025 Complete: 09/2025	Draft regulations, policies and procedures presented to stakeholders for final comment
	Subtask 2.C.4: Publish and Receive Input on Draft	Start; 09/2025 Complete: 10/2025	Distribute for review and comment
	Subtask 2.C.5: Prepare Draft Plan and guidelines	Start; 09/2025 Complete: 10/2025	Distribute for review and comment
	Subtask 2.C.6: Seek Jurisdiction and Public Input	Start: 10/2025 Complete: 01/2026	Public workshops and agency presentations
	Subtask 2.C.7: Publish Final Plan and guidelines	Start: 01/2026 Complete: 02/2026	Include with submittal of project for Board of Supervisors approval
	Subtask 2.C.8: Seek Board of supervisors Approval	Start: 03/2026 Complete: 05/2026	Approval sought with implementation plan
a a	Subtask 2.C.9: Implement guidelines	During implementation phase	As individual EV charging facilities     come into service
Task 3 — Final Reporting	Subtask 3.1.1: Final Report Outline	Start: 04/2026 Complete: 06/2026	<ul><li>Draft outline of the Final Report</li><li>Final outline of the Final Report</li></ul>
	Subtask 3.1.2: Final Report	Start: 06/2026 Complete: 08/2026	<ul><li>Draft Final Report</li><li>Final Report</li></ul>

### Category Budget (see instructions)

Name of Organization	Nevada County
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Cost Category	540000	Energy ommission imbursable Share	M	atch Share	Total		
Direct Labor	\$	-	\$	9,800	\$	9,800	
Fringe Benefits	\$	-	\$	5,800	\$	5,800	
Total Labor	\$	-	\$	15,600	\$	15,600	
Travel	\$	_	\$	919	\$	919	
Materials/Miscellaneous	\$	-	\$		\$		
Sub-subrecipients & Vendors	\$	676,800	\$	40,000	\$	716,800	
Total Other Direct Costs	\$	676,800	\$	40,919	\$	717,719	
Indirect Costs	\$	23,200	\$	-	\$	23,200	
Profit (not allowed for grant recipients)	\$		\$	-	\$		
Total Indirect and Profit	\$	23,200	\$	-	\$	23,200	
Grand Totals	\$	700,000	\$	56,519	\$	756,519	

## Direct Labor (Unloaded) (see instructions)

#### **Nevada County**

**Hourly Rates** 

Employee Name	Job Classification / Title	Lak	ximum oor Rate er hour)	# of Hours	Com	nergy mission unds	Match Share				Total
Pat Souza	Project Manager	\$	49.00	200	\$	-	\$	9,800	\$ 9,800		
		\$	-		\$	-	\$	-	\$ -		
		\$	(m)		\$	_	\$	-	\$ · ·		
£		\$	1—2		\$	-	\$	-	\$ •		
		\$	-		\$	_	\$	_	\$ -		
		ourly	Direct Lab	or Totals	\$		\$	9,800	\$ 9,800		

**Monthly Salary Rates** 

Employee Name	Job Classification / Title	Maximum Labor Rate (\$ per month)	# of Months	Comr	ergy nission ınds	latch hare	Γotal
Pat Souza				\$	_		\$ 14/15 14/15 14/15
		\$ -		\$	-	\$ -	\$
		\$ -		\$	.—.	\$ -	\$ -
8		\$ -		\$	-	\$ -	\$ i-
		\$ -		\$		\$ -	\$
		\$ -		\$	; <b>-</b>	\$ <u> </u>	\$ •
	Мо	onthly Direct Lab	oor Totals	\$	•	\$	\$ •

	Energy Commission Funds	Match Share	Total
Direct Labor Grand Totals	\$ -	\$ 9,800	\$ 9,800

## Fringe Benefits (see instructions)

#### **Nevada County**

Fringe Benefit Base Description (Employee or Job Classification/Title)	Max. Fringe Benefit Rate (%)	Fringe Direct Labor Costs (\$)		Cor	Energy nmission Funds	Match Share	Total		
Pat Souza	60.00%	\$	5,800	\$	-	\$ 5,800	\$	5,800	
	0.00%	\$	-	\$	-	\$ -	\$	-	
	0.00%	\$	-	\$	-	\$ -	\$	-	
	0.00%	\$	-	\$	<b>-</b> ,	\$ -	\$	-	
	0.00%	\$	_	\$	-	\$ -	\$	- -	
	0.00%	\$	-	\$	-	\$ -	\$	-	
,	0.00%	\$	-	\$	Ε.	\$ =	\$	- 1	
	0.00%	\$	-	\$	-	\$ -	\$	-	
4.7	0.00%	\$	<u></u>	\$	=	\$ =	\$	•	
	0.00%	\$	-	\$	-	\$ _	\$	1 2 3	
	0.00%	\$	-	\$	-	\$ _	\$	-	
	0.00%	\$	-	\$	-	\$ -	\$	- 1	
	0.00%	\$	-	\$	-	\$ _	\$	- 1	
	0.00%	\$	-	\$		\$ -	\$		
	0.00%	\$	-	\$	-	\$ -	\$		
Fringe Bo	enefit Totals	\$	5,800	\$	•	\$ 5,800	\$	5,800	

### Travel (see instructions)

#### **Nevada County**

Task No.	Traveler's Name and/or Classification	Departure and Destination	Trip Purpose	Com	nergy mission unds	Match Share	Total
2	Pat Souza, Project Manager	988 McCourtney Rd. Grass Valley, CA 95949	Site visits (est. 5 round trip)	\$	-	\$ 41	\$ 41
2	Pat Souza, Project Manager	500 Crown Point Circle Grass Valley, CA 95945	Site visits (est. 5 round trip)	\$	-	\$ 34	\$ 34
2	Pat Souza, Project Manager	201 Commercial St. Nevada City, CA 95959	Site visits (est. 5 round trip)	\$	=	\$ 7	\$ 7
2	Pat Souza, Project Manager	10014 N Bloomfield Rd. Nevada City, CA 95959	Site visits (est. 5 round trip)	\$	-	\$ 3	\$ 3
2	Pat Souza, Project Manager	10075 Levon Avenue Truckee, CA 96161	Site visits (est. 5 round trip)	\$	-	\$ 347	\$ 347
2	Pat Souza, Project Manager	10984 Riata Way, Auburn, CA 95602	Site visits (est. 5 round trip)	\$	-	\$ 131	\$ 131
2	Pat Souza, Project Manager	12622 Pleasant Valley Rd, Penn Valley, CA 95946	Site visits (est. 5 round trip)	\$	_	\$ 107	\$ 107
2	Pat Souza, Project Manager	980 Helling Way, Nevada City, CA 95959	Site visits (est. 5 round trip)	\$	-	\$ 1	\$ 1
2	Pat Souza, Project Manager	14741 Wolf Mountain Rd, Grass Valley, CA 95949	Site visits (est. 5 round trip)	\$		\$ 66	\$ 66
2	Pat Souza, Project Manager	12350 La Barr Meadows Road Grass Valley, CA 95949	Site visits (est. 5 round trip)	\$	-	\$ 53	\$ 53
2	Pat Souza, Project Manager	415 N Pine St., Nevada City, CA 95959	Site visits (est. 5 round trip)	\$	-	\$ 5	\$ 5
2	Pat Souza, Project Manager	13059 John Bauer Ave. Grass Valley, CA 95945	Site visits (est. 5 round trip)	\$	-	\$ 40	\$ 40
2	Pat Souza, Project Manager	950 Maidu Ave, Nevada City, CA 95959	Site visits (est. 5 round trip)	\$	-	\$ -	\$
2	Pat Souza, Project Manager	15076 CA-49, Nevada City, CA 95959	Site visits (est. 5 round trip)	\$	н	\$ 2	\$ 2
2	Pat Souza, Project Manager	11329 McCourtney Rd, Grass Valley, CA 95949	Site visits (est. 5 round trip)	\$	-	\$ 44	\$ 44
2	Pat Souza, Project Manager	231 Colfax Ave, Grass Valley, CA 95945	Site visits (est. 5 round trip)	\$	=	\$ 37	\$ 37
mir z' u	See The committee of the second		Total:	\$	•	\$ 919	\$ 919

### Materials & Miscellaneous (see instructions)

#### **Nevada County**

Task No.	Description	Onits		Uni	it Cost	Energy Commission Funds		Match Share		Total	
=			\$	-	\$	-	\$	-	\$		
				\$	-	\$	-	\$	-	\$	-
				\$	-	\$	-	\$	-	\$	-
				\$	-	\$	-	\$	-	\$	1
				\$	-	\$	_	\$	-	\$	-
		8		\$	-	\$	-	\$	_	\$	-
				\$	_	\$	-	\$	-	\$	-
		40		\$	-	\$	=	\$	-	\$	-
				\$	-	\$	-	\$	-	\$	-
	9			\$	-	\$	-	\$	-	\$	- 1
				\$	-	\$	-	\$	-	\$	
				\$	-	\$	-	\$	-	\$	•
				\$		\$	-	\$	-	\$	-
				\$	-	\$	_	\$	-	\$	- 124
					Total:	\$		\$	-	\$	

#### **Nevada County**

#### **Sub-Subrecipients**

Task No.	Sub-Subrecipients Name	Purpose	Energy Commission Funds		Purpose Commission Share			Т	otal
				\$0	\$	-	\$	•	
				\$0	\$	_	\$	-	
			\$	-	\$	-	\$	-	
			\$	-	\$	-	\$		
			\$	-	\$	-	\$	-	
			\$	, <b>-</b>	\$	-	\$		
			\$	-	\$	-	\$		

#### **Vendors**

Task No.	Vendors Name	Purpose	Co	Energy Commission Funds		Match Share	Total
2	TBD	Public Outreach	\$	36,800	\$	-	\$ 36,800
2	Electrical Engineering	Infrastructure Planning & Design	\$	600,000	\$	-	\$ 600,000
2	Civil Engineering	Site Surveys & Easements	\$	40,000	\$	40,000	\$ 80,000
			\$	-	\$	=	\$ 
			\$		\$	-	\$ 
			\$	-	\$	-	\$ -
			\$	676,800	\$	40,000	\$ 716,800

Sub-Subrecipients and & Vendors Grand Totals	Energy Commission Funds	Match Share	Total
	\$ 676,800	\$ 40,000	\$ 716,800

#### **Indirect Costs and Profit**

(see instructions)

#### **Nevada County**

Indirect Cost(s)

		-		cr oosijs						
Name of Indirect Cost	Maximum Rate	Indirect Cost Base Description		rect Cost	Cor	nergy nmission Funds		/latch Share		Total
	rtato	1 10/001	Dase	- Alliount	<u> </u>	unas	_		_	TOtal
Project Administration	0.00%	Administration & Accounting	\$	23,200	\$	23,200			\$	23,200
	0.00%		\$	-	\$	_	\$	_	\$	
	0.00%	-	\$	-	\$	-	\$	-	\$	1
	0.00%		\$	_	\$	_	\$	_	\$	
			_ T		<u> </u>		<u> </u>		Y	
, 2	0.00%		\$	-	\$	-	\$	-	\$	
				Total:	\$	23,200	\$		\$	23,200

### **Profit** (Profit is not allowed for Grant Recipients)

Profit Rate	Profit Base Profit Base Conception Amount		Con	Commission Match Funds Share			Total		
0.00%		\$	-	\$	-	\$	-	\$	
			Total:	\$	-	\$		\$	

#### **ATTACHMENT 5**

# California Environmental Quality Act (CEQA) Compliance Form

All Applicants must <u>complete</u> this form, regardless of whether the proposed activity is considered a "project" as defined below. Answer all questions as completely as possible. The California Energy Commission (CEC) may request additional information in order to clarify the responses provided on this form.

The California Environmental Quality Act (CEQA) (Public Resources Code §§ 21000 et seq.) requires public agencies to identify the significant environmental impacts of their actions and to avoid or mitigate them, if feasible. ¹ Under CEQA, an activity that may cause either a direct or reasonably foreseeable indirect physical change in the environment is called a "project."² An activity funded by a contract, grant, or loan is a "project" under CEQA if it may cause a direct or reasonably foreseeable indirect physical change in the environment. Agencies must comply with CEQA before they approve a "project." This may require the preparation of one or more of the following CEQA documents:

- A <u>Notice of Exemption</u> (if the project is exempt from CEQA under an exemption identified in the CEQA statutes or regulations);<sup>3</sup>
- An <u>Initial Study</u> (if the project may have a significant effect on the environment);<sup>4</sup>
- A <u>Negative Declaration</u> (if the Initial Study shows that the project will not have a significant effect on the environment) or a Mitigated Negative Declaration (if any significant effects identified by the Initial Study can be avoided or mitigated to a level of insignificance);<sup>5</sup> or
- An <u>Environmental Impact Report</u> (if there is substantial evidence that the project will have significant effects).<sup>6</sup>

The **Lead Agency** is the public agency that has the greatest responsibility for carrying out, supervising, or approving a project, and for preparing environmental review documents under CEQA (e.g., initial study, environmental impact report). Where the award recipient is a *public agency*, the Lead Agency is typically the recipient. Where the award recipient is a *private entity*, the Lead Agency is the public agency that has the greatest responsibility for supervising or approving the project as a whole.<sup>7</sup>

<sup>&</sup>lt;sup>1</sup> For a brief summary and overview of CEQA, visit (https://opr.ca.gov/ceqa/getting-started/) and (https://opr.ca.gov/ceqa/docs/20210809-CEQA 101.pdf).

<sup>&</sup>lt;sup>2</sup> California Public Resources Code § 21065.

<sup>&</sup>lt;sup>3</sup> 14 California Code of Regulations (CCR) §§ 15061 and 15062.

<sup>4 14</sup> CCR § 15063.

<sup>&</sup>lt;sup>5</sup> 14 CCR §§ 15070 et seq.

<sup>6 14</sup> CCR §§ 15080 et seq.

<sup>&</sup>lt;sup>7</sup> 14 CCR §§ 15050 and 15051. The Lead Agency typically has general governmental powers (such as a city or county), rather than a single or limited purpose (such as an air pollution control district).

When issuing contracts, grants, or loans, the CEC is typically a "Responsible Agency" under CEQA, which means that it must make its own CEQA findings based on review of the funded activities and any Lead Agency environmental documents. If the CEC is the only public agency with responsibility for approving the funded activities and the project is not exempt under CEQA, the CEC must act as the Lead Agency and prepare its own environmental documents before approving the project. This form will help the CEC determine what type of CEQA review is necessary before it can approve the award, and which agency will perform any required environmental review as Lead Agency. It may also help the applicant determine the CEQA process necessary for the proposed activities. The CEC may request additional information in order to clarify responses provided on this form.

1. Describe the permitting required for the project and whether or not the permitting has been completed. If complete, provide appropriate documentation. If local jurisdiction CEQA review and project approval is not complete, applications must include information documenting progress towards and a schedule for achieving compliance under CEQA within the timeframes specified in this solicitation (see Section I.C of the solicitation manual). All supporting documentation must be included in this Attachment.

The planning and design of the project does not qualify as a project under CEQA.

The installation and construction of the EV stations will require CEQA compliance. The project will require the preparation of a site plan and issuance of electrical building permits. Once the design has been completed the site plans for the construction of the project at each location will be submitted to the Building and Planning Departments for review. The Planning Department will review the plans to ensure any environmental resources are avoided or mitigated through the preparation of the appropriate CEQA document and the Building Department will issue electrical permits to ensure proper and safe connections.

2. What are the physical aspects of the proposed activities? (Check all that apply and provide a brief description of work, including the size or dimensions of the project).

Type of Project	Yes	No	Project Description
Construction (including grading, paving, etc.)		x_	
Trenching		x	
New or replaced pipelines		x□	
Modification or conversion of a facility		х	
New or modified operation of a facility or equipment		x□	And the second s
On-road demonstration		x□	
Paper study (including analyses on economics, feedstock availability, workforce availability, etc.)		x_	
Laboratory research		х	
Temporary or mobile structures (skid-mounted)		х□	
Design/Planning	x_		Design and planning phase only
Other (describe and attach sheets as necessary):			

3. Where are the proposed activities located or where will they be located? (Attach additional sheets, as necessary.)

Street Address	City/ County	Type of Work to be Completed at Site
980 Helling Way	Nevada City	Survey and Design

Street Address	City/ County	Type of Work to be Completed at Site		
950 Maidu Avenue	Nevada City	Survey and Design		
10014 N. Bloomfield rd.	Nevada City	Survey and Design		
988 McCourtney Rd.	Grass Valley	Survey and Design		
500 Crown Point Circle	Grass Valley	Survey and Design		
201Commercial Street	Nevada City	Survey and Design		
10075 Levon Avenue	Truckee	Survey and Design		
12350 LaBarr meadows Road	Grass Valley	Survey and Design		
13509 John Bauer Avenue	Grass Valley	Survey and Design		
14741 Wolf Mountain Rd. Grass Valley		Survey and Design		
12622 Pleasant Valley Grass Valley Rd.		Survey and Design		

## 4. Will the proposed activities potentially have environmental impacts that trigger CEQA review? (Check a box and explain for each question).

Question	Yes	No	Unsure	Explanation
Is the proposed activity site environmentally sensitive?	[OBJ]		x_	Unlikely to involve environmentally sensitive sites but site design will dictate.
Is the site located on agricultural land?		x	[OBJ]	
Are the activities part of a larger project?		x	[OBJ]	
Is there public controversy about the proposed activities or larger project?		x	[OBJ]	
Will historic resources or historic buildings be impacted by the activities?		x□	[OBJ]	

Question	Yes	No	Unsure	Explanation
Has the proposed site been identified by the Dept. of Toxic Substances Control and the Secretary of the Environmental Protection as being affected by hazardous wastes or cleanup problems?		x_	(08)	
Will the activities generate noise or odors in excess of permitted levels?		x_	[OB]	
Will the activities increase traffic at the site, and by what amount?		x□	[OB]	

## 5. Will the proposed activities require discretionary permits or determinations, as listed below?

Permit Type	No.	Modified (M) or New (N)	Approving Public Agency	Reason for Permit, Summary of Process, and Anticipated Issuance Date
Air Quality		NA		
Water Quality		NA 🗌 🗌		
Conditional Use or Variance		□NA □		
Building Expansion		NA 🗌 🗀		
Hazardous Waste		□NA □		
Rezoning		□NA □		
Authority to Construct		□NA □		

Permit Type	No.	Modified (M) or New (N)	Approving Public Agency	Reason for Permit, Summary of Process, and Anticipated Issuance Date
Other (List types):		NA		

6.	Has any agency	listed i	n #5	indicated	that it	will	be the	lead	<b>CEQA</b>	agency
	for the project?									

Yes.

Provide the name of <u>and</u> contact information for the lead agency (contact person, phone number, and email address):

County of Nevada will by the lead CEQA agency where needed for this project.

Brian Foss, Planning Director (530) 265-1256 Brian.foss@nevadacountyca.gov

#### **ATTACHMENT 5**

# California Environmental Quality Act (CEQA) Compliance Form

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#### Name of Agency:

Contact person, phone number, email:

CEQA Determination/ Type of Document	Title of Document (Attach the document to this form)	State Clearinghouse Number	Completion Date	Planned Completion Date (must be prior to CEC encumbrance deadline)
Not a project  Email Letter Resolution Other:		N/A		N/A
Exempt  Notice of Exemption Resolution Agenda item approving exemption		N/A		
Initial Study				
Negative Declaration		N/A		
Mitigated Negative Declaration		N/A		
Notice of Preparation		N/A		

CEQA Determination/ Type of Document	Title of Document (Attach the document to this form)	State Clearinghouse Number	Completion Date	Planned Completion Date (must be prior to CEC encumbrance deadline)
Environmental Impact Report		N/A		
Master Environmental Impact Report		N/A		
Notice of Determination		N/A		
NEPA Document <sup>8</sup> (Environmental Assessment, Finding of No Significant Impact, and/or Environmental Impact Statement)		N/A		

8. If any agency identified in #5 has indicated that it will prepare CEQA documents and has not done so, explain why no document has been prepared and provide an estimated date for approval (must complete the CEQA process within sufficient time for the CEC to meet its encumbrance deadline, as the CEC in its sole and absolute discretion may determine):

The County of Nevada will be the lead agency for the project under CEQA, following this phase of the project. At this time the project design has not been completed. Once the project design is complete the County will analyze the project plans and determine the appropriate CEQA document to be completed. That period will not fall under this funding phase.

<sup>&</sup>lt;sup>8</sup> For additional information about NEPA (the National Environmental Policy Act, 42 U.S.C. 4321 et seq.), see (https://www.epa.gov/nepa).

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**RESOLUTION NO: 24-1113-07a** 

#### STATE OF CALIFORNIA

### STATE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION

**RESOLUTION: County of Nevada** 

**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 EECBG-24-001 with County of Nevada for a \$700,000 grant. This agreement will support development of an educational campaign for zero emission vehicles (ZEV); design of ZEV charging infrastructure at 16 county and community partner facilities; and adjustment of county agency permitting processes, codes, and statutes; and

**FURTHER BE IT RESOLVED**, that the Executive Director or their 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 November 13, 2024.

AYE: Hochschild, Gunda, McAllister, Monahan

NAY: NONE

ABSENT: Gallardo ABSTAIN: NONE

Dated: November 14, 2024

SIGNED BY:

Kristine Banaag Secretariat