

**GRANT REQUEST FORM (GRF)**

CEC-270 (Revised 10/2015)

CALIFORNIA ENERGY COMMISSION

New Agreement ARV-17-044 (To be completed by CGL Office)

600 Fuels and Transportation Division	Kadir Bedir	6	916-654-4466
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The City of Santa Clara	94-6000426
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Santa Clara EV-Ready Communities Blueprint Development
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6 / 30 / 2018	9 / 30 / 2019	\$ 199,921
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ARFVTP agreements \$75K and under delegated to Executive Director.

Proposed Business Meeting Date	5 / 9 / 2018	<input type="checkbox"/> Consent	<input checked="" type="checkbox"/> Discussion
Business Meeting Presenter	Sharon Purewal	Time Needed:	5 minutes

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

**Agenda Item Subject and Description**

CITY OF SANTA CLARA. Proposed resolution approving Agreement ARV-17-044 with the City of Santa Clara for a \$199,921 grant to develop a detailed regional plan for accelerating EV deployment.

1. Is Agreement considered a "Project" under CEQA?  
 Yes (skip to question 2)  No (complete the following (PRC 21065 and 14 CCR 15378)):  
 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. (Attach draft NOE)  
 Statutory Exemption. List PRC and/or CCR §15301 Feasibility and Planning Studies  
 section number:  
 Categorical Exemption. List CCR §15306 Information Collection  
 section number:  
 Common Sense Exemption. 14 CCR 15061 (b) (3)  
 Explain reason why Agreement is exempt under the above section:

It can be seen with certainty that this proposed project will not cause any direct or indirect change in the environment because funding will only be used for planning and analysis activities and will not involve any construction, improvements, or enactment of zoning ordinances. The project will create a roadmap for an electric vehicle ready community which will include data collection, modeling efforts and strategies to get to a zero-emissions mobility society. There is no possibility that the activity in question will have a significant effect on the environment because the activities involve public outreach, administrative coordination efforts, and similar activities; and involves no physical construction.

b) Agreement **IS NOT** exempt. (Consult with the legal office to determine next steps.)

Check all that apply

- |   |   |
|---|---|
| <input type="checkbox"/> Initial Study                  | <input type="checkbox"/> Environmental Impact Report            |
| <input type="checkbox"/> Negative Declaration           | <input type="checkbox"/> Statement of Overriding Considerations |
| <input type="checkbox"/> Mitigated Negative Declaration |   |

Legal Company Name:	Budget
Siemens Industry, Inc.	\$ 159,921
	\$ 0
	\$ 0



## EXHIBIT A Scope of Work

### TECHNICAL TASK LIST

Task #	CPR	Task Name
1		Administration
2		Define Blueprint Goals and Requirements
3	X	Analyze Infrastructure Needs and Grid Impacts
4		Evaluate Options for the Community Blueprint
5		Create EV Ready Community Blueprint

### KEY NAME LIST

Task #	Key Personnel	Key Subcontractor(s)	Key Partner(s)
1	Kathleen Hughes – City of Santa Clara/Silicon Valley Power		
2		Holt Bradshaw – Siemens, Inc.	

### GLOSSARY

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

Term/ Acronym	Definition
ARFVTP	Alternative and Renewable Fuel and Vehicle Technology Program
CAM	Commission Agreement Manager
CAISO	California Independent System Operator
CPR	Critical Project Review
CPUC	California Public Utilities Commission
FTD	Fuels and Transportation Division
BAAQMD	Bay Area Air Quality Management District
CAFÉ	Clean Air for Europe
CARB	California Air Resources Board
DAC	Disadvantaged Community

## EXHIBIT A Scope of Work

Term/ Acronym	Definition
DMV	Department of Motor Vehicles
DSM	Demand Side Management
EERE	Energy Efficiency and Renewable Energy
EV	Electric Vehicle
EV-IF	Electric Vehicle Implementation Framework
EVSE	Electric Vehicle Supply Equipment
GHG	Greenhouse Gas
ICE	Internal Combustion Engine
KSAs	Key skills, and abilities
LCR	Local Capacity Requirements
MTC	Metropolitan Transportation Commission
SVP	Silicon Valley Power
TE	Transportation Electrification
VTA	Valley Transport Authority
VTA	Valley Transport Authority
ZEVs	Zero Emission Vehicle

### BACKGROUND

Assembly Bill (AB) 118 (Núñez, Chapter 750, Statutes of 2007), created the Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP). The statute authorizes the California Energy Commission (Energy Commission) 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) re-authorizes the ARFVTP through January 1, 2024, and specifies that the Energy Commission 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 ARFVTP 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.

## **EXHIBIT A**

### **Scope of Work**

- Establish workforce training programs and conduct public outreach on the benefits of alternative transportation fuels and vehicle technologies.

On December 14, 2017, the California Energy Commission (Energy Commission) released a Grant Solicitation and Application Package entitled “Electric Vehicle (EV) Ready Communities Challenge Solicitation” under the ARFVTP. This competitive grant solicitation was for Phase I of an expected two phase effort for EV ready communities. Phase I planning blueprints will identify the actions and milestones needed to proceed towards implementation of an EV ready community. In response to GFO-17-604, the Recipient submitted application #2 which was proposed for funding in the Energy Commission’s Notice of Proposed Awards on April 6, 2018. GFO-17-604 and Recipient’s application are hereby incorporated by reference into this Agreement in their entirety.

*In the event of any conflict or inconsistency between the terms of the Solicitation and the terms of the Recipient’s Application, the Solicitation shall control. In the event of any conflict or inconsistency between the Recipient’s Application and the terms of Commission’s Award, the Commission’s Award shall control. Similarly, in the event of any conflict or inconsistency between the terms of this Agreement and the Recipient’s Application, the terms of this Agreement shall control.*

#### **Problem Statement:**

California is on the verge of the greatest transformation in the history of transit. After entirely dominating personal and mass transport for over a century, the Internal Combustion Engine (ICE) is set to concede a huge amount of market share to a cleaner, faster and more efficient alternative. Electrically driven vehicles (EVs, zero emission) already account for close to half a million registrations in CA. Governor Brown’s recent Executive Order intends to put another 4.5 million on the road over the next decade. The lack of a holistic EV transportation plan that incorporates the multiple and complex building blocks needed to enable mass EV adoption poses a very real threat to Governor Brown’s plan.

#### **Goals of the Agreement:**

The goal of this project is to develop an EV Readiness Blueprint which will help remove key EV adoption barriers for the City of Santa Clara and the surrounding area. This blueprint will research, analyze, and evaluate a range of technical, economic, and social issues currently impeding EV adoption, and evaluate the means by which and impacts of their removal.

#### **Objectives of the Agreement:**

The objectives of this project are to formulate a realistically implementable EV Readiness Blueprint comprised of projects based each on a firm analytical foundation which are designed to remove key EV adoption barriers and establish EV community enablers. The deliverables for each Task provide the analytical foundation used to develop the final EV Readiness Blueprint; these include but not limited to the following:

- Agreed Blueprint design goals and requirements
- Community EV readiness including EV penetration and charging requirements, charging stations, available incentives, and local actions supporting an EV ready community

## **EXHIBIT A**

### **Scope of Work**

- An EV adoption forecast, identified early adopter communities, and potential GHG and emissions impacts
- Summary of vehicle usage and driving statistics
- Estimates of unconstrained and constrained peak load impacts on the system and feeders
- Stakeholder engagement process, plan, and participants, as well as a strategy with supporting educational materials
- Quantitative economic evaluation of infrastructure and service ownership alternatives
- Financial community education materials, meetings conducted, interested parties
- Defined residential barriers, opportunities and costs to overcome, and EV adoption impacts
- Charging infrastructure development plan to include timing, required funding, etc.
- Recommended technology/ systems combination with rationale for choice
- Defined list and definitions of tools and software
- Summary workforce gaps and development plan
- Continuous learning support plan
- Risk log with mitigating actions

#### **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 Recipient prior to the meeting.

##### **The Recipient shall:**

- Attend a “Kick-Off” meeting with the CAM, the Commission Agreement Officer (CAO), and a representative of the Energy Commission Accounting Office. The Recipient shall bring their Project Manager, Agreement Administrator, Accounting Officer, and any others determined necessary by the Recipient 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)
  - Match fund documentation (Task 1.6) No reimbursable work may be done until this documentation is in place.
  - Permit documentation (Task 1.7)
  - Subcontracts needed to carry out project (Task 1.8)
  - The CAM’s expectations for accomplishing tasks described in the Scope of Work
  - An updated Schedule of Products and Due Dates
  - Monthly Progress Reports (Task 1.4)
  - Technical Products (Product Guidelines located in Section 5 of the Terms and Conditions)
  - Final Report (Task 1.5)

##### **Recipient Products:**

- Updated Schedule of Products
- Updated List of Match Funds

## **EXHIBIT A**

### **Scope of Work**

- Updated List of Permits

#### **Commission Agreement Manager Product:**

- Kick-Off Meeting Agenda

#### **Task 1.2 Critical Project Review (CPR) Meetings**

CPRs provide the opportunity for frank discussions between the Energy Commission and the Recipient. The goal of this task is to determine if the Project should continue to receive Energy Commission 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 Recipient.

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

#### **The CAM shall:**

- Determine the location, date, and time of each CPR meeting with the Recipient. These meetings generally take place at the Energy Commission, but they may take place at another location.
- Send the Recipient 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 (please see section 8 of the Terms and Conditions). 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 Recipient with a written determination in accordance with the schedule. The written response may include a requirement for the Recipient to revise one or more product(s) that were included in the CPR.

#### **The Recipient 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 Recipient shall submit these documents to the CAM and any other designated reviewers at least 15 working days in advance of each CPR meeting.

## **EXHIBIT A**

### **Scope of Work**

- 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

#### **Recipient Product:**

- CPR Report(s)

#### **Task 1.3 Final Meeting**

The goal of this task is to closeout this Agreement.

#### **The Recipient shall:**

- Meet with Energy Commission 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 Recipient, 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 Energy Commission funds (Options)
  - Energy Commission's request for specific "generated" data (not already provided in Agreement products)
  - Need to document Recipient'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 Monthly 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.

## **EXHIBIT A**

### **Scope of Work**

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 Recipient shall:**

- Prepare a Monthly Progress Report which summarizes all Agreement activities conducted by the Recipient 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. The recommended specifications for each progress report are contained in Section 6 of the Terms and Conditions of this Agreement.
- In the first Monthly Progress Report and first invoice, document and verify match expenditures and provide a synopsis of project progress, 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. All pre-execution match expenditures must conform to the requirements in the Terms and Conditions of this Agreement.

#### **Product:**

- Monthly 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 Recipient has obtained confidential status from the Energy Commission and will be preparing a confidential version of the Final Report as well, the Recipient shall perform the following activities for both the public and confidential versions of the Final Report.

#### **The Recipient shall:**

- Prepare an Outline of the Final Report, if requested by the CAM.
- Prepare a 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.

## **EXHIBIT A**

### **Scope of Work**

- Submit one bound copy of the Final Report with the final invoice.

#### **Products:**

- Outline of the Final Report, if requested
- Draft Final Report
- Final Report

#### **Task 1.6 Identify and Obtain Matching Funds**

The goal of this task is to ensure that the match funds planned for this Agreement are obtained for and applied to this Agreement during the term of this Agreement.

The costs to obtain and document match fund commitments are not reimbursable through this Agreement. Although the Energy Commission budget for this task will be zero dollars, the Recipient may utilize match funds for this task. Match funds shall be spent concurrently or in advance of Energy Commission funds for each task during the term of this Agreement. Match funds must be identified in writing and the associated commitments obtained before the Recipient can incur any costs for which the Recipient will request reimbursement.

#### **The Recipient shall:**

- Prepare a letter documenting the match funding committed to this Agreement and submit it to the Commission Agreement Manager at least 2 working days prior to the kick-off meeting. If no match funds were part of the proposal that led to the Energy Commission awarding this Agreement and none have been identified at the time this Agreement starts, then state such in the letter. If match funds were a part of the proposal that led to the Energy Commission awarding this Agreement, then provide in the letter a list of the match funds that identifies the:
  - Amount of each cash match fund, its source, including a contact name, address and telephone number and the task(s) to which the match funds will be applied.
  - Amount of each in-kind contribution, a description, documented market or book value, and its source, including a contact name, address and telephone number and the task(s) to which the match funds will be applied. If the in-kind contribution is equipment or other tangible or real property, the Recipient shall identify its owner and provide a contact name, address and telephone number, and the address where the property is located.
- Provide a copy of the letter of commitment from an authorized representative of each source of cash match funding or in-kind contributions that these funds or contributions have been secured. For match funds provided by a grant a copy of the executed grant shall be submitted in place of a letter of commitment.
- Discuss match funds and the implications to the Agreement if they are reduced or not obtained as committed, at the kick-off meeting. If applicable, match funds will be included as a line item in the progress reports and will be a topic at CPR meetings.
- Provide the appropriate information to the Commission Agreement Manager if during the course of the Agreement additional match funds are received.

## **EXHIBIT A Scope of Work**

- Notify the Commission Agreement Manager within 10 days if during the course of the Agreement existing match funds are reduced. Reduction in match funds must be approved through a formal amendment to the Agreement and may trigger an additional CPR meeting.

### **Products:**

- A letter regarding match funds or stating that no match funds are provided
- Copy(ies) of each match fund commitment letter(s) (if applicable)
- Letter(s) for new match funds (if applicable)
- Letter that match funds were reduced (if applicable)

### **Task 1.7 Identify and Obtain Required Permits**

The goal of this task is to obtain all permits required for work completed under this Agreement in advance of the date they are needed to keep the Agreement schedule on track.

Permit costs and the expenses associated with obtaining permits are not reimbursable under this Agreement. Although the Energy Commission budget for this task will be zero dollars, the Recipient shall budget match funds for any expected expenditures associated with obtaining permits. Permits must be identified in writing and obtained before the Recipient can make any expenditure for which a permit is required.

### **The Recipient shall:**

- Prepare a letter documenting the permits required to conduct this Agreement and submit it to the Commission Agreement Manager at least 2 working days prior to the kick-off meeting. If there are no permits required at the start of this Agreement, then state such in the letter. If it is known at the beginning of the Agreement that permits will be required during the course of the Agreement, provide in the letter:
  - A list of the permits that identifies the:
    - Type of permit
    - Name, address and telephone number of the permitting jurisdictions or lead agencies
  - The schedule the Recipient will follow in applying for and obtaining these permits.
- Discuss the list of permits and the schedule for obtaining them at the kick-off meeting and develop a timetable for submitting the updated list, schedule and the copies of the permits. The implications to the Agreement if the permits are not obtained in a timely fashion or are denied will also be discussed. If applicable, permits will be included as a line item in the Progress Reports and will be a topic at CPR meetings.
- If during the course of the Agreement additional permits become necessary, provide the appropriate information on each permit and an updated schedule to the Commission Agreement Manager.
- As permits are obtained, send a copy of each approved permit to the Commission Agreement Manager.
- If during the course of the Agreement permits are not obtained on time or are denied, notify the Commission Agreement Manager within 5 working days. Either of these events may trigger an additional CPR.

## **EXHIBIT A Scope of Work**

### **Products:**

- Letter documenting the permits or stating that no permits are required
- A copy of each approved permit (if applicable)
- Updated list of permits as they change during the term of the Agreement (if applicable)
- Updated schedule for acquiring permits as changes occur during the term of the Agreement (if applicable)
- A copy of each final approved permit (if applicable)

### **Task 1.8 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 consistent with the Agreement Terms and Conditions and the Recipient's own procurement policies and procedures. It will also provide the Energy Commission 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 Recipient 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 Recipient decides to add new subcontractors, then the Recipient shall notify the CAM.

### **Products:**

- Letter describing the subcontracts needed, or stating that no subcontracts are required.
- Draft subcontracts.
- Final subcontracts.

## **TECHNICAL TASKS**

### **TASK 2 DEFINE EV BLUEPRINT GOALS AND REQUIREMENTS**

The goal of this task is to define the goals and requirements of the EV Blueprint and ensure they comport with City and state policy.

### **The Recipient shall:**

- Develop and implement stakeholder process.
- Evaluate goals adopted by other comparable municipalities and utilities.
- Develop quantitative goals and specific, realistic timelines.
- Evaluate interface with and support CPUC and CAISO plans.
- Support alignment with CPUC LT Plan and CAISO local capacity requirements.
- Identify potential reduction goals in GHGs, criteria air pollutants, and toxic air contaminants.
- Establish a common analytical understanding of EV readiness in the Santa Clara region from which forecasts will be constructed and plans formed.

## **EXHIBIT A Scope of Work**

### **Products:**

- Submit a report describing a high level EV infrastructure plan and the gap between current and the desired market state

### **TASK 3 ANALYZE INFRASTRUCTURE NEEDS AND GRID IMPACTS**

The goals of this task are to quantitatively establish where EV charging is likely to occur and how vehicles are used in those areas. The task will use existing public and private data to determine where, when, and how travel is conducted to and from target communities.

#### **The Recipient shall:**

- Identify likely charging communities.
- Determine where, when, and how to travel in target communities.
- Establish vehicle usage and driving patterns to support locating and optimizing charging infrastructure.
- Define light-duty through heavy-duty vehicle charging requirements.
- Evaluate the impact of unconstrained charging and means to shift charging.
- Identify and characterize feeders most likely to be impacted.
- Quantify adverse impacts of EV charging on utility rates.

### **Products:**

- Summary of an origin/destination analysis, tied into alternative fuel vehicle deployment.
- Estimates of unconstrained and constrained peak load impacts on grid distribution system  
**A CPR meeting is tentatively scheduled to be held within this task as stated in Task 1.2**

### **TASK 4 EVALUATE OPTIONS FOR THE COMMUNITY BLUEPRINT**

The goal of this task is to identify through economic analysis a few viable charging infrastructure ownership and financing structures. The task then seeks to use the resulting analysis results to develop foundational material which will support outreach to educate the financing community.

#### **The Recipient shall:**

- Evaluate participant economic returns under various structures.
- Utility's role in the EV sector.
- Develop materials to educate the financing community and gain commitment.
- Public-private partnership options.
- Determine typical multi-family and single family residential EV charging barriers.
- Evaluate prevalence of issues within the community.
- Assess the degree to which issues can be overcome and at what cost.
- Assess impact on the EV buying decision, and EV adoption (i.e., increased cost, time).
- Determine potential charging locations.

## **EXHIBIT A Scope of Work**

- Screen potential sites based on criteria to determine and prioritize most attractive sites.
- Provide maps identifying locations.
- Devise a plan to phase in EV charging infrastructure.
- Identify system integration opportunities.
- Establish reference cases for smart charging architecture.
- Select best practices for risk mitigation in smart charging.

### **Products:**

- Risk matrix/log with mitigating actions

### **TASK 5 CREATE EV READY COMMUNITY BLUEPRINT**

The goal of this task is to develop the final EV Ready Community Blueprint. The task will first develop a draft for considered internal review, which will be refined into the final version.

Recipient must submit a complete *EV Ready Community Blueprint* to the CAM by July 1, 2019 to be eligible for funding under the planned Phase II solicitation. The July 1, 2019 due date may be extended if the Energy Commission, and not the Recipient, caused a delay in execution of this Agreement past July 1, 2018.

### **The Recipient shall:**

- Develop EV Readiness Plan.

### **Products:**

- Draft and Final EV Ready Community Blueprint, including conceptual drawings representing the scope, scale, and relationships of advanced energy community design elements to each other and a proposed development site and buildings

STATE OF CALIFORNIA

STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION - RE: CITY OF SANTA CLARA

**RESOLVED**, that the State Energy Resources Conservation and Development Commission (Energy Commission) adopts the staff CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

**RESOLVED**, that the Energy Commission approves Agreement ARV-17-044 with the City of Santa Clara for a \$199,921 grant to develop a detailed regional plan for accelerating EV deployment; and

**FURTHER BE IT RESOLVED**, that the Executive Director or his/her designee shall execute the same on behalf of the Energy Commission.

**CERTIFICATION**

The undersigned Secretariat to the Commission 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 California Energy Commission held on May 9, 2018.

AYE: [List of Commissioners]

NAY: [List of Commissioners]

ABSENT: [List of Commissioners]

ABSTAIN: [List of Commissioners]

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Cody Goldthrite,  
Secretariat