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- This Agreement is entered into between the State Agency and the Recipient named below:
STATE AGENCY'S NAME
State Energy Resources Conservation and Development Commission
RECIPIENT'S NAME
El Dorado County – Air Quality Management District and Facilities Division
- The term of this Agreement: From: 6/30/2014 To: 12/31/2015
- The maximum amount of this Agreement after this amendment is: \$ 60,450
- The parties mutually agree to this amendment as follows. All actions noted below are by this reference made a part of the Agreement and incorporated herein:

The purpose of this amendment is to purchase and install 15 charging stations. The revised Exhibit A - Scope of Work is attached and replaces the previously approved Scope of Work in its entirety.



This amendment includes a Budget Reallocation of \$15,109. The revised Budget is attached and replaces the previously approved Budget in its entirety.

RECIPIENT

RECIPIENT'S NAME (If other than an individual, state whether a corporation, partnership, etc) El Dorado County – Air Quality Management District and Facilities Division	
BY (Authorized Signature) 	DATE SIGNED (Do not type) 
NAME AND TITLE OF PERSON SIGNING	

ADDRESS 330 Fair Lane Placerville, CA 95667

STATE OF CALIFORNIA

AGENCY NAME State Energy Resources Conservation and Development Commission	
BY (Authorized Signature) 	DATE SIGNED (Do not type) 
NAME AND TITLE OF PERSON SIGNING	

Rachel L. Grant Kiley, Contracts, Grants and Loans Office Manager	
ADDRESS 1516 Ninth Street Sacramento, CA 95814-5512	

SCOPE OF WORK

TECHNICAL TASK LIST

Task #	CPR	Task Name
1		Administration
2	X	Install Charging Stations
3		Conduct Education and Outreach
4		Data Collection and Analysis

KEY NAME LIST

Task #	Key Personnel	Key Subcontractor(s)	Key Partner(s)
1	Dave Johnston, Chuck Harrell	John Carnahan	El Dorado County
2	Dave Johnston, Chuck Harrell	John Carnahan	El Dorado County
3	Dave Johnston		El Dorado County
4	Dave Johnston, Chuck Harrell		El Dorado County

GLOSSARY

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

Term/ Acronym	Definition
AQMD	Air Quality Management District
ARFVTP	Alternative and Renewable Vehicle and Technology Program
CAM	Commission Agreement Manager
CPR	Critical Project Review
Energy Commission	California Energy Commission
FTD	Fuels and Transportation Division
PEV	Plug-in Electric Vehicle
Recipient	El Dorado County

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 Energy Commission has an annual program budget of approximately \$100 million and provides financial support for projects that:

- Develop and improve alternative and renewable low-carbon fuels;
- Optimize alternative and renewable fuels for existing and developing engine technologies;
- Produce alternative and renewable low-carbon fuels in California;
- Decrease, on a full fuel cycle basis, the overall impact and carbon footprint of alternative and renewable fuels and increase sustainability;
- Expand fuel infrastructure, fueling stations, and equipment;
- Improve light-, medium-, and heavy-duty vehicle technologies;
- Retrofit medium- and heavy-duty on-road and non-road vehicle fleets;
- Expand infrastructure connected with existing fleets, public transit, and transportation corridors; and
- Establish workforce training programs, conduct public education and promotion, and create technology centers.

The Energy Commission issued solicitation PON-13-606 to fund electric vehicle charging infrastructure in several categories that will support growth of electric vehicles as a conventional method of transportation and adoption of plug-in electric vehicles over a wide range of California's population and socio-economic classes. To be eligible for funding under PON-13-606, the projects must also be consistent with the Energy Commission's ARFVT Investment Plan updated annually. In response to PON-13-606, El Dorado County (Recipient) submitted application number 35, which was proposed for funding in the Energy Commission's Notice of Proposed Awards on April 4, 2014, and is incorporated by reference to this Agreement in its 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 the Energy Commission's Award, the Energy 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:

The problems this activity and funding will help address are lack of sufficient public Plug-in Electric Vehicle (PEV) charging station infrastructure along the Highway 50 corridor through El Dorado County, the Level of Service "F" traffic congestion on Highway 50 in the El Dorado Hills area, and the state and federal ozone non-attainment status for El Dorado County.

Currently, only four public charging stations exist in El Dorado County. They are located in El Dorado Hills and Placerville. Traffic congestion on Highway 50 (classified as Level of Service F) could be improved by increased acquisition of PEVs and corresponding utilization of the high occupancy vehicle lanes during commute hours. Western El Dorado County (west of Echo Summit) is designated as Severe Non-Attainment for the Federal 8-hour ozone standard and Non-Attainment for the state standard. High ozone levels contribute to the incidence of cardiovascular and respiratory public health issues. Motor vehicle emissions are the primary contributor to ground level ozone.

Goals of the Agreement:

The goals of this Agreement are to facilitate the installation of public PEV charging stations in Placerville and South Lake Tahoe, inform the public of charging station availability, and promote the acquisition of PEVs.

Objectives of the Agreement:

The objectives of this Agreement are to:

- Purchase and install ~~40~~¹⁵ charging stations. ~~Six~~^{Eleven} charging stations will be sited in Placerville (includes one replacement EVCS for an old induction paddle charger) and four charging stations will be installed in South Lake Tahoe.
- Conduct an outreach and education program to promote the use of the stations by advertising in seven local publications, on the AQMD website and by printing and distributing flyers.

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 Grants Officer, and a representative of the Accounting Office. The Recipient shall bring its Project Manager, Agreement Administrator, Accounting Officer, and others designated 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
- Updated List of Permits

CAM 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 Grants Officer, the Fuels and Transportation Division (FTD) electric 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 and submit 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 and submit 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.
- 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 CAM. 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 CAM.

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 CAM will determine the appropriate meeting participants.

The administrative portion of the meeting shall be a discussion with the CAM 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 and submit 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. 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 and submit 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 CAM 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 and submit an Outline of the Final Report, if requested by the CAM.
- Prepare and submit 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.
- 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 and submit a letter documenting the match funding committed to this Agreement and submit it to the CAM 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 CAM if during the course of the Agreement additional match funds are received.
- Notify the CAM 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 and submit a letter documenting the permits required to conduct this Agreement and submit it to the CAM 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 CAM.
- As permits are obtained, send a copy of each approved permit to the CAM.
- If during the course of the Agreement permits are not obtained on time or are denied, notify the CAM within 5 working days. Either of these events may trigger an additional CPR.

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 CAM 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:

- Draft subcontracts
- Final subcontracts
- Current contract

TECHNICAL TASKS

TASK 2 INSTALL CHARGING STATIONS

The goal of this task is to install the charging stations and verify operability.

The Recipient shall:

- Work with contractor to facilitate installation of ~~40~~**15** charging stations.
- Work with contractor to verify operability of all charging stations.
- Document all installations and photograph.

Products:

- Document from contractor with verifying operability
- Photographs of charging stations

[A CPR is planned at the completion of this Task. See Task 1.2]

TASK 3 CONDUCT EDUCATION AND OUTREACH

The goal of this task is to inform the public of charging station availability and promote the acquisition of PEVs.

The Recipient shall:

- Develop and publish print advertisements in 7 local publications.
- Develop and distribute an educational flyer.
- Create and post project information on website.
- Submit charging station availability information to online monitoring tool.

Products:

- Publication tear sheets documenting publication in 7 local publications
- Documentation of educational flyer distribution
- Screen print documenting posted webpage information

Task 4 DATA COLLECTION AND ANALYSIS

The goal of this task is to collect operational data from the project, to analyze that data for economic and environmental impacts, and to include the data and analysis in the Final Report.

The Recipient shall:

- Develop data collection test plan.
- Troubleshoot any issues identified.
- Collect 6 months of throughput, usage, and operations data from the project including, but not limited to:
 - Capacity and actual use of the new charging system (including number of charging sessions and energy use in kilowatt-hours per given time period).
 - Estimated gallons of gasoline and/or diesel fuel displaced (with associated mileage information).
 - Expected air emissions reduction, including:
 - Non-methane hydrocarbons,
 - Oxides of nitrogen,
 - Non-methane hydrocarbons plus oxides of nitrogen, and
 - Particulate matter.
 - Specific jobs and economic development resulting from this project.
- Identify any current or planned use of renewable energy at the facility.
- Provide data on potential job creation, economic development, and increased state revenue as a result of expected future expansion.

- Provide a quantified estimate of the project's carbon intensity values for life-cycle greenhouse gas emissions.
- Compare any project performance and expectations provided in the proposal to Energy Commission with actual project performance and accomplishments.
- Collect data, information, and analysis described above and include in the Final Report.

Products:

- Data collection information and analysis will be included in the Final Report

**Exhibit B
Att B-1 Task Summary**

Summary Task Budget			Prime Recipient Reimbursable Costs	Major Subcontractor #1 Reimbursable Costs	Commission Reimbursable Totals	Match Funding Totals	Grand Totals
			EDC AQMD & Facilities	Carnahan Electric			
1.0	Administration				\$ -	\$ 4,490.00	\$ 4,490.00
2.0	Install Charging Stations			60,450	\$ 60,450.00	\$ 4,132.00	\$ 64,582.00
3.0	Conduct Education and Outreach				\$ -	\$ 5,154.00	\$ 5,154.00
4.0	Data Collection and Analysis				\$ -	\$ 2,340.00	\$ 2,340.00
		Grand Totals	\$ -	\$ 60,450.00	\$ 60,450.00	\$ 16,116.00	\$ 76,566.00

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Exhibit B
Att B-2 Category Summary

Summary Category Budget	Prime Recipient Reimbursable Costs	Major Subcontractor #1 Reimbursable Costs	Major Subcontractor #2 Reimbursable Costs	Energy Commission Reimbursable Totals	Match Funding Totals	Grand Totals
	EDC AQMD & Facilities	Carnahan Electric	Company Name			
Direct Labor		\$ 10,216.00		\$ 10,216.00	\$ 8,947.00	\$ 19,163.00
Fringe Benefits				\$ -	\$ 4,169.00	\$ 4,169.00
Travel				\$ -		\$ -
Equipment				\$ -		\$ -
Materials/ Misc.		\$35,125 <u>\$50,234</u>		\$ 50,234.00	\$ 3,000.00	\$ 53,234.00
Minor Subcontractors*		\$ 15,109.00		\$ -		\$ -
Total Direct	\$ -	\$ 60,450.00	\$ -	\$ 60,450.00	\$ 16,116.00	\$ 76,566.00
Indirect Overhead				\$ -		\$ -
General & Administrative				\$ -		\$ -
Total Indirect	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total	\$ -	\$ 60,450.00	\$ -	\$ 60,450.00	\$ 16,116.00	\$ 76,566.00

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**Exhibit B
Att B-3a Sub #1 Labor Rates**

Carnahan Electric

Time intervals from the start of the project through the Contract Term End Date. (Use your organization's Fiscal Year start / end dates.)		Projected Hourly Unloaded Rates (\$)* <small><If Subcontractor is a UC or DOE entity, salary identified will be unloaded Monthly></small>				Total Hours Worked				
		From:	7/1/14	From:			From:		From:	
		To:	12/31/15	To:			To:		To:	
Name	Job Classification/Title	(\$) Unloaded Maximum Rate	(\$) Unloaded Maximum Rate	(\$) Unloaded Maximum Rate	(\$) Unloaded Maximum Rate					
TBD - multiple	Electrician	\$ 54.00				190				

* Actual billable rates cannot exceed the rates specified in this exhibit.

* Rates listed must be unloaded rates (that is, before fringe benefits, overhead, or G&A). These rates must reflect the highest salary or wage rate that is actually paid to the employee.

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Exhibit B Att B-4 Prime Non-Labor Rates

EDC AQMD & Facilities

Time intervals from the start of the project through the Contract Term End Date. (Use your organization's Fiscal Year start / end dates.)				Percentage Rate		
				Fringe Benefits (FB)	Indirect Overhead (IOH)	General & Administrative (GA)
From:	7/1/14	To:	12/31/15	46.6000%	N/A	N/A
From:		To:		%	%	%
From:		To:		%	%	%
From:		To:		%	%	%
From:		To:		%	%	%

Note: Use the categories that you typically use in your standard business practice.

Non-Labor Rate Category	List the budget expense items to which the indirect costs or fees are applied. Use the following abbreviations: DL = Direct Labor, FB = Fringe Benefits, M = Materials/ Miscellaneous, EQ = Equipment, T = Travel, S = Subcontracts, IOH = Indirect Overhead, GA = General & Administrative
Fringe Benefits	DL
Indirect Overhead	
General & Administrative	

List items you include in each category (e.g., vacation, retirement plan, telephone, secretarial, rent/lease, insurance, etc.).		
Fringe Benefits	Indirect Overhead	General & Administrative
Medical Insurance		
PERS Retirement Contribution		
Holidays		
Vacations		
Sick Leave		
Life Insurance		

* Actual billable rates cannot exceed the rates specified in this exhibit.

**Exhibit B
Att B-5 Direct Operating Expens**

Pre-approved Travel List *							
Task No.	Prime / Sub Name	Trip #	Who	Departure and Destination	Trip Purpose	Amount	
						Commission Funds	Match Funds
Total:						\$0	\$0

* Travel is reimbursed at state rates.

Equipment**							
Task No.	Prime / Sub Name	Description	Purpose	# Units	Unit Cost	Amount	
						Commission Funds	Match Funds
Total:						\$0	\$0

** See instructions and terms and conditions for equipment definition.

Material(s)/ Miscellaneous Costs							
Task No.	Prime / Sub Name	Description	Purpose	# Units	Unit Cost	Amount	
						Commission Funds	Match Funds
1084 2B 23 of 26	2 Carnahan	Trenching at Tahoe Site	For underground electrical	1	\$ 2,500.00	\$ 2,500.00	\$500
	2 Carnahan	Electrical Equipment	40 15 Charging Stations + misc. electrical connection materials for each station	15	varies	\$ 50,234.00	
	3 EDC AQMD	Newspaper Advertisements	Promote EV purchase and use	~20	varies		\$2,500
Total:						\$ 50,234.00	\$3,000

**Exhibit B
Att B-5 Direct Operating Expens**

Minor Subcontractors				
Task No.	Subcontractor Legal Name	Purpose	Amount	
			Commission Funds	Match Funds
2	Joe Vicini Inc (sub to Carnahan)	Trenching, backfill and repaving for underground electrical lines	\$ 15,109.00	
Total:			\$ 15,109.00	\$0

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**Exhibit B
Att B-6 Match Funding**

Task Match Funding Budget		Prime Recipient Match Contribution	Major Subcontractor #1 Match Contribution	Major Subcontractor #2 Match Contribution	Major Subcontractor #3 Match Contribution	Match Funding Totals
		EDC AQMD & Facilities	Carnahan Electric	Company Name	Company Name	
1.0	Administration	\$ 4,490				\$ 4,490
2.0	Charging Station Installation	\$ 4,132				\$ 4,132
3.0	Education and Outreach	\$ 5,154				\$ 5,154
4.0	Data Collection and Analysis	\$ 2,340				\$ 2,340
Grand Totals		\$ 16,116	\$ -	\$ -	\$ -	\$ 16,116

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