



TECHNICAL ADVISORY COMMITTEE OF THE MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE

AGENDA

Thursday, April 6, 2023 at 1:30 p.m.

The MSRC-TAC meeting will be held at 1:30 p.m. on Thursday, April 6, 2023. The public may attend the meeting in Conference Room CC-8 at the South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and other locations (if any) provided on this agenda. The public may also attend via videoconference or telephone using the instructions below.

OTHER LOCATIONS

Los Angeles County MTA
One Gateway Plaza
Planning Conference Room, 23rd Floor
Los Angeles, CA 90012

California Air Resources Board
4001 Iowa Avenue
CARB Riverside Press Room 1-113
Riverside, CA 92507

Los Angeles County ISD
1100 N. Eastern Avenue
3rd Floor Conference Room
Los Angeles, CA 90063

Given health and safety concerns, seating availability may be limited, and the meeting format may be changed to full remote. Please refer to the MSRC's website for information regarding the format of the meeting, updates if the meeting format is changed, and details on how to participate.

Face Coverings: In accordance with state and local public health department guidelines, wearing a mask is based on personal preference for people attending the meeting at South Coast AQMD Headquarters

ELECTRONIC PARTICIPATION INFORMATION (Instructions provided at bottom of agenda)

Join Zoom Webinar Meeting - from PC or Laptop
<https://scaqmd.zoom.us/j/92169494044>

Zoom Webinar ID: 921 6949 4044 (applies to all)

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Audience will be allowed to provide public comment at location(s) provided on this agenda and through telephone or Zoom connection during public comment periods

PUBLIC COMMENT WILL STILL BE TAKEN

*Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't Code Section 54954.3(a)). If you wish to comment on an agenda item or during the public comment period, please "raise your hand" on Zoom or dial *9 on your phone. All agendas for regular meetings are posted at District Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of the regular meeting. Speakers may be limited to three (3) minutes each.*

Committee Members

MSRC-TAC Chair

Steven Lee
Representing Los Angeles MTA

Ash Nikravan
Alternate: Yuh Jiun Tan
Representing South Coast AQMD

MSRC-TAC Vice-Chair

Kelly Lynn
Alternate: Cheryl Chesnut
Representing San Bernardino Transportation
Authority

Yuritzzy Randle
Alternate: Joseph Alcock
Representing Cities of Orange County

Vacant
Representing Cities of Los Angeles County

MSRC-TAC Members

Steve Hillman
Representing City of Los Angeles

Denis Bilodeau
Representing Orange County Board of Supervisors

Adriann Cardoso
Alternate: Cliff Thorne
Representing Orange County Transportation
Authority

Chris Escobedo
Representing Cities of Riverside County

Rongsheng Luo
Alternate: Scott Strelecki
Representing Southern California Association of
Governments

Vacant
Representing San Bernardino County Board of
Supervisors

Jason Farin
Representing Riverside County Board of
Supervisors

Minh Le
Alternate: Laura Iannoccone
Representing Los Angeles County Board of
Supervisors

Derek Winters, Jr.
Representing California Air Resources Board

Vacant
Mechanical Expert

Jenny Chan
Alternate: Lorelle Moe-Luna
Representing Riverside County Transportation
Commission

Sean O'Connor
Representing Cities of San Bernardino County

Vacant
Air Pollution Control Expert

Jack Garate
Representing Regional Rideshare Agency

CALL TO ORDER

- Roll Call

Opening Comments: Steven Lee, MSRC-TAC Chair
Other MSRC-TAC Members

STATUS REPORT

Clean Transportation Policy Update

Ravenstein

The Clean Transportation Policy Update provides information on key legislative and regulatory initiatives of potential interest to the MSRC. The report can be viewed at www.CleanTransportationFunding.org.

CONSENT CALENDAR (Items 1 through 4)

Receive and Approve

1. Summary of Final Report by MSRC Contractor

Gorski

- Capistrano Unified School District, Contract #MS18108 (\$111,750– Expansion of Existing CNG Infrastructure)

Information Only - Receive and File

2. MSRC Contracts Administrator's Report

Ravenstein

This report covers key issues addressed by MSRC staff, status of open contracts, and administrative scope changes from January 26, 2023 through March 29, 2023.

3. Financial Report on AB 2766 Discretionary Fund

Pathak

Financial Report for February 2023.

4. Report on Outreach Activities

Better
World
Group

This report provides a summary of outreach, communications and policy activities undertaken by the Better World Group on behalf of MSRC for Winter 2023.

ACTION CALENDAR (Items 5 through 14)

5. Consider Modified Scope and Eight-Month Term Extension by Premium Transportation Services, Inc. dba Total Transportation Services (TTSI), Contract #MS21015 (\$1,500,000 – Deploy 15 Near-Zero Emission Trucks) Ravenstein
- Due to the unavailability of trucks from Freightliner in a timely fashion, TTSI requests to substitute the use of Volvo VNL64T300 and Mack Anthem 64T trucks instead, at no additional cost to the MSRC. TTSI further requests an initial contract term extension to January 2, 2022—approximately an eight-month term extension. The MSRC Contracts Administrator recommends approval.
6. Consider 22-Month Term Extension by City of Laguna Woods, Contract #ML18094 (\$50,000 – Install Two Level II EV Chargers) Ravenstein
- The City planned to complete the installation of the separate City Hall/Public Library Project before installing the EV charging stations. The City Hall/Public Library Project experienced several delays, which had a cascading effect on the EV station project. The City identified an opportunity to complete the work for the stations concurrent with the larger project and now anticipates they will be operational by September 2023. The City requests an initial 22-month term extension. The MSRC Contracts Administrator recommends approval.
7. Consider One-Year Term Extension by City of Gardena, Contract #MS18027 (\$365,000 – Install Limited-Access CNG Station, Modify Maintenance Facility and Train Technicians) Ravenstein
- The City indicates that design changes have delayed the project for several months. Also, supply chain delays—especially pertaining to the CNG station’s switchgear box, have further delayed progress. Having previously received a 16-month extension, the City is requesting a one-year term extension. The MSRC Contracts Administrator recommends approval.
8. Consider 6-Month Extension by Southern California Association of Governments (SCAG), Contract #MS18015 (\$2,000,000 – Future Communities Partnership Program) Ravenstein
- Having previously received extensions totaling 27 months, SCAG requests a 6-month term extension. The pilot in Los Angeles has encountered an obstacle with recruiting pilot participants, and additional time is needed to incorporate and implement new strategies which have been identified. Additionally, the pilot in Anaheim has been impacted by the dissolution of the company which managed a key mobile application. While necessary reconfigurations have been accomplished, this delayed the project. The MSRC Contracts Administrator recommends approval, contingent on this being the final extension.

9. **Assess Progress and Consider Reduced Scope and Value by San Bernardino County Transportation Authority (SBCTA), Contract #MS14072 (\$1,250,000 – Implement Various Signal Synchronization Projects)** **Ravenstein**

SBCTA indicates that one of their project partners, the City of Yucaipa, has been unable to install fiber optic cable in a segment of the project area. However, the Traffic Signal Interconnect System which the fiber optic cable was intended to support will still be able to function as originally designed due to a wireless connection. SBCTA requests to remove the requirement to install the fiber optic in this segment, with a corresponding reduction in contract value from \$1,250,000 to \$1,237,500 as part of the FYs 2012-14 Traffic Signal Coordination CTC Partnership Program. As part of considering this request, the MSRC needs to evaluate whether the contingency associated with the previous term extension has been met.

10. **Modified Statement of Work and One-Year Term Extension by Riverside County Transportation Commission (RCTC), Contract #MS18024 (\$1,500,000 – Implement Vanpool Incentive Program)** **Ravenstein**

RCTC requests two modifications to the Statement of Work: 1) Vanpool is currently defined as “five to fifteen Eligible Commuters commuting on a regular basis...”, and RCTC requests to modify the definition to “four to fifteen Eligible Commuters...”; and 2) the contract specifies that vanpool incentives shall not exceed \$400 per vanpool per month, but RCTC desires the latitude to increase incentives up to \$600 per month using non-MSRC funds. Additionally, having previously receiving extensions totaling two years, RCTC is requesting a one-year term extension to maximize and amplify the use of the contract allocation to attract more vanpoolers. This contract was previously extended a total of two years. The MSRC Contracts Administrator recommends approval of the requested modifications to the Statement of Work but recommends against granting the requested term extension. Alternatively, if the MSRC does desire to grant the extension, the MSRC Contracts Administrator recommends that the contract value be reduced by \$171,500.

11. **Consider Change of Station Locations and 18-Month Term Extension by City of Yucaipa, Contract #ML18129 (\$63,097 – Install EV Charging Infrastructure)** **Ravenstein**

The City of Yucaipa requests MSRC review of an 18-month term extension request which has been denied by the MSRC Contracts Administrator. The City indicates that the funding priorities of their intended funding partners shifted, forcing them to seek new potential partners and delaying project completion. This contract was previously extended for a total of three years.

12. Consider Authorizing Issuance of New Contract to Complete Work Initiated by City of Wildomar under Contract #ML18137 (\$50,000 – Install Class II Bicycle Lane Improvements) Ravenstein

After previously having been granted extensions totaling 18 months, the City of Wildomar requests MSRC review of a contract replacement request for one of two alternatives which were both denied by the MSRC Contracts Administrator. The City indicates that several staff transitions necessitated the outsourcing of design for this project, thereby delaying progress. MSRC Contracts Administrator recommends that a new contract be executed to complete the project, should the MSRC wish to grant the City's request.

FYs 2021-24 WORK PROGRAM

13. Consider Modified/Corrected Award to City of South Pasadena under the Transformative Transportation Strategies Program Ravenstein

As an element of their FYs 2021-24 Work Program, the MSRC previously awarded \$499,789 to the City of South Pasadena for their Police Patrol Vehicle Electrification Program as part of the MSRC's Transformative Transportation Strategies Program. Among other elements, the project was described as including the installation of two new dual-port, police-dedicated Level 3 chargers and one additional Level 3 charger which would be available to the public, when the description of the Level 3 infrastructure elements of the project should have specified the installation of one new dual-port Level 3 charger which is for public safety use. (Level 2 chargers are part of the project and will remain unchanged. A significant portion of those Level 2 chargers will be available to the public.) MSRC staff recommends modifying the description of the Level 3 portions of the project to reflect the installation of one dual-port, limited-access Level 3 charger.

14. Receive Update on Results of Request for Information for Zero Emission Goods Movement Infrastructure and Consider Possible Application(s) for U.S. Department of Transportation ("DOT") Funding Gorski
- In August 2022, the MSRC approved the release of a Request for Information (RFI) for publicly accessible infrastructure to support zero emission goods movement vehicles. The MSRC identified up to \$50,000,000 for this effort. The RFI had a submittal deadline of November 30, 2022. An update concerning the ongoing evaluation process will be provided. In addition, an opportunity to seek funding from U.S. DOT's charging and fueling discretionary grant program (including possibly for items submitted in response to the RFI) will be discussed and considered.
- (No written material)*

OTHER BUSINESS

15. **Any member of the committee, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda. (Gov't Code Section 54954.2)* Lee

PUBLIC COMMENT PERIOD - (Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3)

At the end of the regular meeting agenda, an opportunity is provided for the public to speak on any subject within the Committee's authority that is not on the agenda. Speakers may be limited to three (3) minutes each.

ADJOURNMENT

NEXT MEETING: Date: May 4, 2023, 1:30 PM, Location: South Coast AQMD Headquarters, Conference Room CC-8, and/or virtual attendance via videoconferencing and by telephone

Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the MSRC-TAC meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). In addition, other documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to the District. Please contact Maria Allen at (909) 396-2714 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to mallen@aqmd.gov

Pursuant to SB 343

All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the Committee after the Agenda is posted, are available by contacting Maria Allen at (909) 396-2714 or send the request to mallen@aqmd.gov

Contacts: Cynthia Ravenstein, MSRC Contracts Administrator – (909) 396-3269
Ray Gorski, MSRC Technical Advisor – (909) 396-2479
Maria Allen, MSRC Administrative Liaison – (909) 396-2714

***** Visit Our Website At: www.CleanTransportationFunding.org*****

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

Instructions for Participating in a Virtual Meeting as an Attendee

As an attendee, you will have the opportunity to virtually raise your hand and provide public comment. Before joining the call, please silence your other communication devices such as your cell or desk phone. This will prevent any feedback or interruptions during the meeting.

Please note: During the meeting, all participants will be placed on mute by the host. You will not be able to mute or unmute your lines manually.

After each agenda item, the Chair will announce public comment.

A countdown timer may be displayed on the screen for each public comment.

If interpretation is needed, more time will be allotted.

Once you raise your hand to provide public comment, your name will be added to the speaker list. Your name will be called when it is your turn to comment. The host will then unmute your line.

Directions for Video ZOOM on a DESKTOP/LAPTOP:

- If you would like to make a public comment, please click on the “**Raise Hand**” button on the bottom of the screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for Video Zoom on a SMARTPHONE:

- If you would like to make a public comment, please click on the “**Raise Hand**” button on the bottom of your screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for TELEPHONE line only:

- If you would like to make public comment, please **dial *9** on your keypad to signal that you would like to comment.

Agenda Item #1

Summary of Final Report by MSRC Contractor



MSRC-TAC Agenda Item No. 1

Date: April 6, 2023
From: Ray Gorski, MSRC Technical Advisor
Subject: Final Report Received and Reviewed

One (1) Final Report was submitted for MSRC-TAC review and approval:

- Capistrano Unified School District, Contract #MS18108A (\$111,7500 – Expansion of Compressed Natural Gas Fueling Infrastructure

A summary of the Final Report is attached. MSRC staff has reviewed this Final Report and recommends approval.

PROJECT DESCRIPTION

The purpose of the project was to design and install an additional 20 compressed natural gas (CNG) slow-fill fueling posts, rated at 3,600 psi, to the original two compressors/20 slow-fill fueling post station. The project was completed by August, 2021 and became operational in September, 2021.

STATION UTILIZATION

The Capistrano Unified School District has a total of twenty (20) CNG school buses. Table 1, below, shows the CNG utilization during a six-month data collection period commencing August 2019 and ending January 2020.

Fuel Utilization During Six-Month Demonstration Period

	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20
Therms, as documented on utility bills	6,797	13,577	16,006	10,844	10,952	13,852
Gasoline Gallons Equivalent (GGE)	5,655	11,296	13,317	9,022	9,112	11,525
Number of days vehicles driven	12	21	19	21	16	20

ISSUES ENCOUNTERED & RESOLVED

Delays were encountered due to the COVID-19 lock down and associated work force slow down. However, no construction or material availability or supply chain issues were encountered once the project was started.

OUTREACH

To promote the project and its completion, a press release was posted to our districts stakeholder community information webpage. <https://cusdinsider.org/capistrano-unified-school-district-receives-grant-for-cng-fueling-infrastructure-expansion/>.



Agenda Item #2

MSRC Contracts Administrator's Report

MSRC-TAC Agenda Item No. 2

DATE: April 6, 2023

FROM: Cynthia Ravenstein

SUBJECT: AB 2766 Contracts Administrator's Report

SYNOPSIS: This report covers key issues addressed by MSRC staff, status of open contracts, and administrative scope changes from January 26 to March 29, 2023.

RECOMMENDATION: Receive and file report

WORK PROGRAM IMPACT: None

Contract Execution Status

2018-21 Work Program

On April 5, 2019, the SCAQMD Governing Board approved an award under the Major Event Center Transportation Program. This contract is executed.

On September 6, 2019, the SCAQMD Governing Board approved an award under the Major Event Center Transportation Program. This contract is executed.

On December 6, 2019, the SCAQMD Governing Board approved an award under the Major Event Center Transportation Program. This contract is executed.

On September 4, 2020, the SCAQMD Governing Board approved an award under the Last Mile component of the MSRC's Regional Goods Movement Program. This contract is executed.

On April 2, 2021, the SCAQMD Governing Board approved five awards under the Zero and Near-Zero Emission Cargo Handling Equipment at Warehouse, Distribution and Intermodal Facilities in Riverside and San Bernardino Counties Program and ten awards under the Zero and Near-Zero Emission Trucking to Warehouse, Distribution and Intermodal Facilities in Riverside and San Bernardino Counties Program. These contracts are executed.

On June 4, 2021, the SCAQMD Governing Board approved an award under the Major Event Center Transportation Program. This award has been declined.

2021-24 Work Program

On September 2, 2022, the SCAQMD Governing Board approved an award under the Major Event Center Transportation Program. This contract is executed.

On February 3, 2023, the SCAQMD Governing Board approved an award under the Transformative Transportation Strategies & Mobility Solutions Program. This contract is under development.

Work Program Status

Contract Status Reports for Work Program years with open and/or pending contracts are attached.

FY 2010-11 Work Program Contracts

One contract closed during this period: City of Santa Ana, Contract #ML11029 – Install New LPG Station. All contracts from this Work Program year are now closed.

FY 2010-11 Invoices Paid

No invoices were paid during this period.

FY 2011-12 Work Program Contracts

3 contracts are in “Open/Complete” status, having completed all obligations except operations. One contract closed during this period: City of Los Angeles, Contract #MS12082 – Install New CNG Infrastructure.

FY 2011-12 Invoices Paid

No invoices were paid during this period.

FYs 2012-14 Work Program Contracts

5 contracts from this Work Program year are open, and 11 are in “Open/Complete” status. One contract closed during this period: City of Corona, Contract #ML14019 – Install EV Charging, Bicycle Racks, and Bicycle Lockers.

FYs 2012-14 Invoices Paid

No invoices were paid during this period.

FYs 2014-16 Work Program Contracts

15 contracts from this Work Program year are open, and 18 are in “Open/Complete” status. 2 contracts closed during this period: City of Los Angeles, Contract #ML16019 – Install EV Charging Infrastructure; and Burrtec Waste & Recycling Services, Contract #MS16087 – Construct New Limited Access CNG Station. 2 contracts were terminated for failure to provide timely response to Notice of Breach during this period: City of Fullerton, Contract #ML16010 – Install EV Charging Stations; and City of Placentia, Contract #ML16048 – Install EV Charging Infrastructure.

FYs 2014-16 Invoices Paid

One invoice in the amount of \$28,500.00 was paid during this period.

FYs 2016-18 Work Program Contracts

57 contracts from this Work Program year are open, and 56 are in “Open/Complete” status. 3 contracts closed during this period: City of Calabasas, Contract #ML18034 – Install EV Charging Infrastructure; City of La Puente, Contract #ML18127 – Procure Light-Duty Zero Emission Vehicle; and City of Manhattan Beach, Contract #ML18173 – Procure 2 Light-Duty Zero Emission Vehicles and Install EV Charging Infrastructure. 6 contracts passed into “Open/Complete” status

during this period: City of West Hollywood, Contract #ML18041 – Install EV Charging Infrastructure; City of Laguna Hills, Contract #ML18099 – Install EV Charging Infrastructure; City of Brea – Install EV Charging Infrastructure; City of La Quinta, Contract #ML18142 – Install EV Charging Infrastructure; City of Commerce, Contract #MS18115 – Expand Existing L/CNG Infrastructure; and Universal Waste Systems, Contract #MS18122 – Install New Limited Access CNG Infrastructure.

FYs 2016-18 Invoices Paid

5 invoices totaling \$419,775.93 were paid during this period.

FYs 2018-21 Work Program Contracts

17 contracts from this Work Program year are open.

FYs 2018-21 Invoices Paid

4 invoices totaling \$9,189.80 were paid during this period.

Administrative Scope Changes

3 administrative scope changes were initiated during the period from January 26 to March 29, 2023:

- Riverside County Transportation Commission, Contract #MS14059 (Implement Various Signal Synchronization Projects) – Three-month term extension
- City of San Clemente, Contract #ML18163 (Purchase Four Light-duty ZEVs and Install EV Charging Infrastructure) – Reduce number of light-duty ZEVs from four to three and reduce value by \$10,000
- City of Mission Viejo, Contract #ML18068 (Purchase Two Light-duty ZEVs, Install EV Charging Infrastructure, and Expand CNG Stations) – Eliminate tasks & \$38,750 funding associated with CNG station expansions and change milestone for EV station installation (no change in contract term)

Attachments

- FY 2010-11 through FYs 2018-21 Contract Status Reports
- FY 2010-11 through FYs 2018-21 Progress Report Tracking



AB2766 Discretionary Fund Program Invoices

January 26 to March 29, 2023

Contract Admin.	MSRC Chair	MSRC Liaison	Finance	Contract #	Contractor	Invoice #	Amount
<i>2014-2016 Work Program</i>							
2/2/2023	3/1/2023	3/7/2023	3/14/2023	MS16121	Long Beach Transit	13	\$28,500.00
Total: \$28,500.00							
<i>2016-2018 Work Program</i>							
3/23/2023	3/23/2023			MS18110	Mountain View Unified School District	CNG 23-001	\$61,747.29
2/16/2023	2/16/2023	2/16/2023		MS18115	City of Commerce	Final	\$275,000.00
2/8/2023	2/16/2023	2/16/2023		MS18023	Riverside County Transportation Commission	03241	\$31,278.64
2/8/2023	3/1/2023	3/7/2023	3/14/2023	ML18099	City of Laguna Hills	CLH00663	\$32,250.00
1/27/2023	3/1/2023	3/7/2023	3/14/2023	MS18122	Universal Waste Systems, Inc.	Final	\$19,500.00
Total: \$419,775.93							
<i>2018-2021 Work Program</i>							
3/22/2023	3/23/2023			MS21002	Better World Group Advisors	WG-MSRC3	\$3,714.15
3/22/2023	3/23/2023			MS21002	Better World Group Advisors	WG-MSRC3	\$4,729.65
3/1/2023	3/1/2023	3/7/2023		MS21006	Geographics	23-23190	\$373.00
2/8/2023	2/16/2023	2/16/2023		MS21006	Geographics	23-23145	\$373.00

Total: \$9,189.80

Total This Period: \$457,465.73



FYs 2010-11 Through 2021-24 AB2766 Contract Status Report

3/28/2023

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<i>FY 2010-2011 Contracts</i>									
<i>Declined/Cancelled Contracts</i>									
ML11038	City of Santa Monica	5/18/2012	7/17/2018		\$400,000.00	\$0.00	Maintenance Facility Modifications	\$400,000.00	No
MS11013	Go Natural Gas, Inc.				\$150,000.00	\$0.00	New CNG Station - Huntington Beach	\$150,000.00	No
MS11014	Go Natural Gas, Inc.				\$150,000.00	\$0.00	New CNG Station - Santa Ana	\$150,000.00	No
MS11015	Go Natural Gas, Inc.				\$150,000.00	\$0.00	New CNG Station - Inglewood	\$150,000.00	No
MS11046	Luis Castro				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11047	Ivan Borjas				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11048	Phase II Transportation				\$1,080,000.00	\$0.00	Repower 27 Heavy-Duty Vehicles	\$1,080,000.00	No
MS11049	Ruben Caceras				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11050	Carlos Arrue				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11051	Francisco Vargas				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11053	Jose Ivan Soltero				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11054	Albino Meza				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11059	Go Natural Gas				\$150,000.00	\$0.00	New Public Access CNG Station - Paramou	\$150,000.00	No
MS11063	Standard Concrete Products				\$310,825.00	\$0.00	Retrofit Two Off-Road Vehicles under Showc	\$310,825.00	No
MS11070	American Honda Motor Company				\$100,000.00	\$0.00	Expansion of Existing CNG Station	\$100,000.00	No
MS11072	Trillium USA Company DBA Californi				\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS11077	DCL America Inc.				\$263,107.00	\$0.00	Retrofit of 13 Off-Road Diesel Vehicles with	\$263,107.00	No
MS11083	Catrac Construction, Inc.				\$500,000.00	\$0.00	Install DECS on Eight Off-Road Vehicles	\$500,000.00	No
MS11084	Ivanhoe Energy Services and Develo				\$66,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$66,750.00	No
MS11088	Diesel Emission Technologies				\$32,750.00	\$0.00	Retrofit Three H.D. Off-Road Vehicles Under	\$32,750.00	No
MS11089	Diesel Emission Technologies				\$9,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$9,750.00	No
MS11090	Diesel Emission Technologies				\$14,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$14,750.00	No
Total: 22									
<i>Closed Contracts</i>									
ML11007	Coachella Valley Association of Gov	7/29/2011	7/28/2012		\$250,000.00	\$249,999.96	Regional PM10 Street Sweeping Program	\$0.04	Yes
ML11020	City of Indio	2/1/2013	3/31/2019	9/30/2020	\$15,000.00	\$9,749.50	Retrofit one H.D. Vehicles w/DECS, repower	\$5,250.50	Yes
ML11021	City of Whittier	1/27/2012	9/26/2018	6/26/2019	\$210,000.00	\$210,000.00	Purchase 7 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11022	City of Anaheim	3/16/2012	7/15/2018		\$150,000.00	\$150,000.00	Purchase of 5 H.D. Vehicles	\$0.00	Yes
ML11023	City of Rancho Cucamonga	4/20/2012	12/19/2018	9/19/2020	\$260,000.00	\$260,000.00	Expand Existing CNG Station, 2 H.D. Vehicl	\$0.00	Yes
ML11024	County of Los Angeles, Dept of Publi	12/5/2014	6/4/2022		\$90,000.00	\$90,000.00	Purchase 3 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11025	County of Los Angeles Department o	3/14/2014	9/13/2021		\$150,000.00	\$150,000.00	Purchase 5 Nat. Gas H.D. Vehicles	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML11026	City of Redlands	3/2/2012	10/1/2018		\$90,000.00	\$90,000.00	Purchase 3 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11027	City of Los Angeles, Dept. of General	5/4/2012	7/3/2015	1/3/2016	\$300,000.00	\$300,000.00	Maintenance Facility Modifications	\$0.00	Yes
ML11028	City of Glendale	1/13/2012	5/12/2018		\$300,000.00	\$300,000.00	Purchase 10 H.D. CNG Vehicles	\$0.00	Yes
ML11029	City of Santa Ana - Public Works Ag	9/7/2012	3/6/2020	3/6/2023	\$75,000.00	\$75,000.00	Install New LPG Station	\$0.00	Yes
ML11030	City of Fullerton	2/3/2012	3/2/2018		\$109,200.00	\$109,200.00	Purchase 2 Nat. Gas H.D. Vehicles, Retrofit	\$0.00	Yes
ML11031	City of Culver City Transportation De	12/2/2011	12/1/2018		\$300,000.00	\$300,000.00	Purchase 10 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML11032	City of Gardena	3/2/2012	9/1/2018	10/1/2020	\$102,500.00	\$102,500.00	Purchase Heavy-Duty CNG Vehicle, Install S	\$0.00	Yes
ML11033	City of Los Angeles, Bureau of Sanit	3/16/2012	1/15/2019		\$1,080,000.00	\$1,080,000.00	Purchase 36 LNG H.D. Vehicles	\$0.00	Yes
ML11034	City of Los Angeles Dept of General	5/4/2012	1/3/2019		\$630,000.00	\$630,000.00	Purchase 21 H.D. CNG Vehicles	\$0.00	Yes
ML11035	City of La Quinta	11/18/2011	11/17/2012		\$25,368.00	\$25,368.00	Retrofit 3 On-Road Vehicles w/DECS	\$0.00	Yes
ML11036	City of Riverside	1/27/2012	1/26/2019	3/26/2021	\$670,000.00	\$670,000.00	Install New CNG Station, Purchase 9 H.D. N	\$0.00	Yes
ML11037	City of Anaheim	12/22/2012	12/21/2019		\$300,000.00	\$300,000.00	Purchase 12 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11039	City of Ontario, Housing & Municipal	1/27/2012	9/26/2018		\$180,000.00	\$180,000.00	Purchase 6 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11040	City of South Pasadena	5/4/2012	1/3/2019	1/3/2022	\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle	\$0.00	Yes
ML11041	City of Santa Ana - Public Works Ag	9/7/2012	11/6/2018	1/6/2021	\$265,000.00	\$244,651.86	Purchase 7 LPG H.D. Vehicles, Retrofit 6 H.	\$20,348.14	Yes
ML11042	City of Chino	2/17/2012	4/16/2018		\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle, Repower	\$0.00	Yes
ML11043	City of Hemet Public Works	2/3/2012	2/2/2019		\$60,000.00	\$60,000.00	Purchase 2 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML11044	City of Ontario, Housing & Municipal	1/27/2012	6/26/2019		\$400,000.00	\$400,000.00	Expand Existing CNG Station	\$0.00	Yes
ML11045	City of Newport Beach	2/3/2012	8/2/2018	3/2/2021	\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle	\$0.00	Yes
MS11001	Mineral LLC	4/22/2011	4/30/2013	4/30/2015	\$111,827.00	\$103,136.83	Design, Develop, Host and Maintain MSRC	\$8,690.17	Yes
MS11002	A-Z Bus Sales, Inc.	7/15/2011	12/31/2011	6/30/2013	\$1,705,000.00	\$1,705,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS11003	BusWest	7/26/2011	12/31/2011	12/31/2012	\$1,305,000.00	\$1,305,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS11004	Los Angeles County MTA	9/9/2011	2/29/2012		\$450,000.00	\$299,743.34	Clean Fuel Transit Service to Dodger Stadiu	\$150,256.66	Yes
MS11006	Orange County Transportation Autho	10/7/2011	2/29/2012	8/31/2012	\$268,207.00	\$160,713.00	Metrolink Service to Angel Stadium	\$107,494.00	Yes
MS11008	USA Waste of California, Inc.	10/24/2013	4/23/2020		\$125,000.00	\$125,000.00	Expansion of Existing LCNG Station	\$0.00	Yes
MS11009	USA Waste of California, Inc.	10/24/2013	4/23/2020		\$125,000.00	\$125,000.00	Expansion of Existing LCNG Station	\$0.00	Yes
MS11010	Border Valley Trading	8/26/2011	10/25/2017	4/25/2020	\$150,000.00	\$150,000.00	New LNG Station	\$0.00	Yes
MS11011	EDCO Disposal Corporation	12/30/2011	4/29/2019		\$100,000.00	\$100,000.00	New CNG Station - Signal Hill	\$0.00	Yes
MS11012	EDCO Disposal Corporation	12/30/2011	4/29/2019		\$100,000.00	\$100,000.00	New CNG Station - Buena Park	\$0.00	Yes
MS11016	CR&R Incorporated	4/12/2013	10/11/2019		\$100,000.00	\$100,000.00	New CNG Station - Perris	\$0.00	Yes
MS11017	CR&R, Inc.	3/2/2012	2/1/2018		\$100,000.00	\$100,000.00	Expansion of existing station - Garden Grove	\$0.00	Yes
MS11018	Orange County Transportation Autho	10/14/2011	1/31/2012		\$211,360.00	\$211,360.00	Express Bus Service to Orange County Fair	\$0.00	Yes
MS11019	City of Corona	11/29/2012	4/28/2020		\$225,000.00	\$225,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11052	Krisda Inc	9/27/2012	6/26/2013		\$120,000.00	\$120,000.00	Repower Three Heavy-Duty Vehicles	\$0.00	Yes
MS11055	KEC Engineering	2/3/2012	8/2/2018	8/2/2019	\$200,000.00	\$200,000.00	Repower 5 H.D. Off-Road Vehicles	\$0.00	Yes
MS11056	Better World Group Advisors	12/30/2011	12/29/2013	12/29/2015	\$206,836.00	\$186,953.46	Programmatic Outreach Services	\$19,882.54	Yes
MS11057	Riverside County Transportation Co	7/28/2012	3/27/2013		\$100,000.00	\$89,159.40	Develop and Implement 511 "Smart Phone"	\$10,840.60	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS11058	L A Service Authority for Freeway E	5/31/2013	4/30/2014		\$123,395.00	\$123,395.00	Implement 511 "Smart Phone" Application	\$0.00	Yes
MS11060	Rowland Unified School District	8/17/2012	1/16/2019	1/16/2020	\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS11061	Eastern Municipal Water District	3/29/2012	5/28/2015		\$11,659.00	\$1,450.00	Retrofit One Off-Road Vehicle under Showc	\$10,209.00	Yes
MS11062	Load Center	9/7/2012	1/6/2016	12/6/2016	\$175,384.00	\$169,883.00	Retrofit Six Off-Road Vehicles under Showc	\$5,501.00	Yes
MS11065	Temecula Valley Unified School Distr	8/11/2012	1/10/2019		\$50,000.00	\$48,539.62	Expansion of Existing CNG Station	\$1,460.38	Yes
MS11066	Torrance Unified School District	11/19/2012	9/18/2018		\$42,296.00	\$42,296.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11067	City of Redlands	5/24/2012	11/23/2018	11/23/2019	\$85,000.00	\$85,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11068	Ryder System Inc.	7/28/2012	10/27/2018		\$175,000.00	\$175,000.00	New Public Access L/CNG Station (Fontana)	\$0.00	Yes
MS11069	Ryder System Inc.	7/28/2012	8/27/2018		\$175,000.00	\$175,000.00	New Public Access L/CNG Station (Orange)	\$0.00	Yes
MS11071	City of Torrance Transit Department	12/22/2012	1/21/2019	1/21/2020	\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS11073	Los Angeles Unified School District	9/11/2015	2/10/2022		\$175,000.00	\$175,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11074	SunLine Transit Agency	5/11/2012	7/31/2012		\$41,849.00	\$22,391.00	Transit Service for Coachella Valley Festival	\$19,458.00	Yes
MS11079	Bear Valley Unified School District	2/5/2013	10/4/2019		\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS11080	Southern California Regional Rail Aut	4/6/2012	7/31/2012		\$26,000.00	\$26,000.00	Metrolink Service to Auto Club Speedway	\$0.00	Yes
MS11086	DCL America Inc.	6/7/2013	10/6/2016		\$500,000.00	\$359,076.96	Retrofit Eight H.D. Off-Road Vehicles Under	\$140,923.04	Yes
MS11087	Cemex Construction Material Pacific,	10/16/2012	2/15/2016		\$448,766.00	\$448,760.80	Retrofit 13 H.D. Off-Road Vehicles Under Sh	\$5.20	Yes
MS11092	Griffith Company	2/15/2013	6/14/2016	12/14/2017	\$390,521.00	\$78,750.00	Retrofit 17 H.D. Off-Road Vehicles Under Sh	\$311,771.00	Yes

Total: 61

Closed/Incomplete Contracts

MS11064	City of Hawthorne	7/28/2012	8/27/2018	8/27/2019	\$175,000.00	\$0.00	New Limited Access CNG Station	\$175,000.00	No
MS11076	SA Recycling, LLC	5/24/2012	9/23/2015		\$424,801.00	\$0.00	Retrofit of 13 Off-Road Diesel Vehicles with	\$424,801.00	No
MS11081	Metropolitan Stevedore Company	9/7/2012	1/6/2016		\$45,416.00	\$0.00	Install DECS on Two Off-Road Vehicles	\$45,416.00	No
MS11082	Baumot North America, LLC	8/2/2012	12/1/2015		\$65,958.00	\$4,350.00	Install DECS on Four Off-Road Vehicles	\$61,608.00	Yes
MS11085	City of Long Beach	8/23/2013	12/22/2016		\$159,012.00	\$0.00	Retrofit Seven H.D. Off-Road Vehicles Unde	\$159,012.00	No
MS11091	California Cartage Company, LLC	4/5/2013	8/4/2016	2/4/2018	\$55,000.00	\$0.00	Retrofit Two H.D. Off-Road Vehicles Under	\$55,000.00	No

Total: 6

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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FY 2011-2012 Contracts

Declined/Cancelled Contracts

ML12016	City of Cathedral City	1/4/2013	10/3/2019		\$60,000.00	\$0.00	CNG Vehicle & Electric Vehicle Infrastructur	\$60,000.00	No
ML12038	City of Long Beach Public Works				\$26,000.00	\$0.00	Electric Vehicle Charging Infrastructure	\$26,000.00	No
ML12040	City of Duarte				\$30,000.00	\$0.00	One Heavy-Duty Nat. Gas Vehicle	\$30,000.00	No
ML12044	County of San Bernardino Public Wo				\$250,000.00	\$0.00	Install New CNG Station	\$250,000.00	No
ML12048	City of La Palma	1/4/2013	11/3/2018		\$20,000.00	\$0.00	Two Medium-Duty LPG Vehicles	\$20,000.00	No
ML12052	City of Whittier	3/14/2013	7/13/2019		\$165,000.00	\$0.00	Expansion of Existing CNG Station	\$165,000.00	No
ML12053	City of Mission Viejo				\$60,000.00	\$0.00	EV Charging Infrastructure	\$60,000.00	No
ML12090	City of Palm Springs	10/9/2015	10/8/2021	9/8/2025	\$21,163.00	\$0.00	EV Charging Infrastructure	\$21,163.00	No
MS12007	WestAir Gases & Equipment				\$100,000.00	\$0.00	Construct New Limited-Access CNG Station	\$100,000.00	No
MS12027	C.V. Ice Company, Inc.	5/17/2013	11/16/2019		\$75,000.00	\$0.00	Purchase 3 Medium-Heavy Duty Vehicles	\$75,000.00	No
MS12030	Complete Landscape Care, Inc.				\$150,000.00	\$0.00	Purchase 6 Medium-Heavy Duty Vehicles	\$150,000.00	No
MS12067	Leatherwood Construction, Inc.	11/8/2013	3/7/2017		\$122,719.00	\$0.00	Retrofit Six Vehicles w/DECS - Showcase III	\$122,719.00	No
MS12070	Valley Music Travel/CID Entertainme				\$99,000.00	\$0.00	Implement Shuttle Service to Coachella Mus	\$99,000.00	No

Total: 13

Closed Contracts

ML12013	City of Pasadena	10/19/2012	3/18/2015	9/18/2015	\$200,000.00	\$65,065.00	Electric Vehicle Charging Infrastructure	\$134,935.00	Yes
ML12014	City of Santa Ana - Public Works Ag	11/8/2013	8/7/2020	2/7/2022	\$338,000.00	\$255,977.50	9 H.D. Nat. Gas & LPG Trucks, EV Charging	\$82,022.50	Yes
ML12015	City of Fullerton	4/25/2013	11/24/2020	11/24/2021	\$40,000.00	\$40,000.00	HD CNG Vehicle, Expand CNG Station	\$0.00	Yes
ML12017	City of Los Angeles, Bureau of Sanit	6/26/2013	5/25/2020	11/25/2021	\$950,000.00	\$950,000.00	32 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML12019	City of Palm Springs	9/6/2013	7/5/2015		\$38,000.00	\$16,837.00	EV Charging Infrastructure	\$21,163.00	Yes
ML12020	City of Los Angeles Dept of General	9/27/2012	3/26/2019	3/26/2020	\$450,000.00	\$450,000.00	15 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML12021	City of Rancho Cucamonga	9/14/2012	1/13/2020		\$40,000.00	\$40,000.00	Four Medium-Duty Nat. Gas Vehicles	\$0.00	Yes
ML12022	City of La Puente	12/6/2013	6/5/2020		\$110,000.00	\$110,000.00	2 Medium-Duty and Three Heavy-Duty CNG	\$0.00	Yes
ML12023	County of Los Angeles Internal Servi	8/1/2013	2/28/2015		\$250,000.00	\$192,333.00	EV Charging Infrastructure	\$57,667.00	Yes
ML12037	Coachella Valley Association of Gov	3/14/2013	3/13/2014		\$250,000.00	\$250,000.00	Street Sweeping Operations	\$0.00	Yes
ML12039	City of Redlands	2/8/2013	10/7/2019		\$90,000.00	\$90,000.00	Three Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML12041	City of Anaheim Public Utilities Depa	4/4/2014	11/3/2015	11/3/2017	\$68,977.00	\$38,742.16	EV Charging Infrastructure	\$30,234.84	Yes
ML12042	City of Chino Hills	1/18/2013	3/17/2017		\$87,500.00	\$87,500.00	Expansion of Existing CNG Station	\$0.00	Yes
ML12043	City of Hemet	6/24/2013	9/23/2019	11/23/2021	\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML12046	City of Irvine	8/11/2013	3/10/2021		\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes
ML12047	City of Orange	2/1/2013	1/31/2019		\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes
ML12049	City of Rialto Public Works	7/14/2014	9/13/2015		\$30,432.00	\$3,265.29	EV Charging Infrastructure	\$27,166.71	Yes
ML12050	City of Baldwin Park	4/25/2013	4/24/2014	10/24/2014	\$402,400.00	\$385,363.00	EV Charging Infrastructure	\$17,037.00	Yes
ML12054	City of Palm Desert	9/30/2013	2/28/2015		\$77,385.00	\$77,385.00	EV Charging Infrastructure	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML12055	City of Manhattan Beach	3/1/2013	12/31/2018		\$10,000.00	\$10,000.00	One Medium-Duty Nat. Gas Vehicle	\$0.00	Yes
ML12056	City of Cathedral City	3/26/2013	5/25/2014		\$25,000.00	\$25,000.00	Regional Street Sweeping Program	\$0.00	Yes
ML12057	City of Coachella	8/28/2013	8/27/2019	1/27/2022	\$57,456.00	\$57,456.00	Purchase One Nat. Gas H.D. Vehicle/Street	\$0.00	Yes
ML12066	City of Manhattan Beach	1/7/2014	4/6/2015		\$5,900.00	\$5,900.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML12091	City of Bellflower	10/5/2018	10/4/2019	6/30/2022	\$100,000.00	\$49,230.44	EV Charging Infrastructure	\$50,769.56	Yes
MS12001	Los Angeles County MTA	7/1/2012	4/30/2013		\$300,000.00	\$211,170.00	Clean Fuel Transit Service to Dodger Stadiu	\$88,830.00	Yes
MS12002	Orange County Transportation Autho	9/7/2012	4/30/2013		\$342,340.00	\$333,185.13	Express Bus Service to Orange County Fair	\$9,154.87	Yes
MS12003	Orange County Transportation Autho	7/20/2012	2/28/2013		\$234,669.00	\$167,665.12	Implement Metrolink Service to Angel Stadiu	\$67,003.88	Yes
MS12004	USA Waste of California, Inc.	10/24/2013	11/23/2019		\$175,000.00	\$175,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12005	USA Waste of California, Inc.	10/19/2012	8/18/2013		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12006	Waste Management Collection & Re	10/19/2012	8/18/2013		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12008	Bonita Unified School District	7/12/2013	12/11/2019	4/11/2021	\$175,000.00	\$175,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12009	Sysco Food Services of Los Angeles	1/7/2014	4/6/2020		\$150,000.00	\$150,000.00	Construct New Public-Access LNG Station	\$0.00	Yes
MS12010	Murrieta Valley Unified School Distric	4/5/2013	9/4/2019		\$242,786.00	\$242,786.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12011	Southern California Gas Company	6/14/2013	6/13/2019	5/28/2021	\$150,000.00	\$150,000.00	Construct New Public-Access CNG Station -	\$0.00	Yes
MS12012	Rim of the World Unified School Dist	12/20/2012	5/19/2014		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12024	Southern California Gas Company	6/13/2013	12/12/2019	11/12/2020	\$150,000.00	\$150,000.00	Construct New Public-Access CNG Station -	\$0.00	Yes
MS12025	Silverado Stages, Inc.	11/2/2012	7/1/2018		\$150,000.00	\$150,000.00	Purchase Six Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12026	U-Haul Company of California	3/14/2013	3/13/2019		\$500,000.00	\$353,048.26	Purchase 23 Medium-Heavy Duty Vehicles	\$146,951.74	Yes
MS12028	Dy-Dee Service of Pasadena, Inc.	12/22/2012	1/21/2019		\$45,000.00	\$40,000.00	Purchase 2 Medium-Duty and 1 Medium-He	\$5,000.00	Yes
MS12029	Community Action Partnership of Or	11/2/2012	11/1/2018		\$25,000.00	\$14,850.00	Purchase 1 Medium-Heavy Duty Vehicle	\$10,150.00	Yes
MS12031	Final Assembly, Inc.	11/2/2012	11/1/2018		\$50,000.00	\$32,446.00	Purchase 2 Medium-Heavy Duty Vehicles	\$17,554.00	Yes
MS12032	Fox Transportation	12/14/2012	12/13/2018		\$500,000.00	\$500,000.00	Purchase 20 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12033	Mike Diamond/Phace Management	12/22/2012	12/21/2018	6/21/2021	\$148,900.00	\$148,900.00	Purchase 20 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12034	Ware Disposal Company, Inc.	11/2/2012	11/1/2018	5/1/2022	\$133,070.00	\$133,070.00	Purchase 8 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12035	Disneyland Resort	1/4/2013	7/3/2019		\$25,000.00	\$18,900.00	Purchase 1 Medium-Heavy Duty Vehicle	\$6,100.00	Yes
MS12036	Jim & Doug Carter's Automotive/VSP	1/4/2013	11/3/2018		\$50,000.00	\$50,000.00	Purchase 2 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12058	Krisda Inc	4/24/2013	1/23/2019		\$25,000.00	\$25,000.00	Repower One Heavy-Duty Off-Road Vehicle	\$0.00	Yes
MS12059	Orange County Transportation Autho	2/28/2013	12/27/2014		\$75,000.00	\$75,000.00	Maintenance Facilities Modifications	\$0.00	Yes
MS12060	City of Santa Monica	4/4/2014	8/3/2017	8/3/2019	\$500,000.00	\$434,202.57	Implement Westside Bikeshare Program	\$65,797.43	Yes
MS12061	Orange County Transportation Autho	3/14/2014	3/13/2017		\$224,000.00	\$114,240.00	Transit-Oriented Bicycle Sharing Program	\$109,760.00	Yes
MS12062	Fraser Communications	12/7/2012	5/31/2014		\$998,669.00	\$989,218.49	Develop & Implement "Rideshare Thursday"	\$9,450.51	Yes
MS12063	Custom Alloy Light Metals, Inc.	8/16/2013	2/15/2020		\$100,000.00	\$100,000.00	Install New Limited Access CNG Station	\$0.00	Yes
MS12064	Anaheim Transportation Network	3/26/2013	12/31/2014		\$127,296.00	\$56,443.92	Implement Anaheim Circulator Service	\$70,852.08	Yes
MS12065	Orange County Transportation Autho	7/27/2013	11/30/2013		\$43,933.00	\$14,832.93	Ducks Express Service to Honda Center	\$29,100.07	Yes
MS12068	Southern California Regional Rail Aut	3/1/2013	9/30/2013		\$57,363.00	\$47,587.10	Implement Metrolink Service to Autoclub Sp	\$9,775.90	Yes
MS12069	City of Irvine	8/11/2013	2/28/2014		\$45,000.00	\$26,649.41	Implement Special Transit Service to Solar	\$18,350.59	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS12071	Transit Systems Unlimited, Inc.	5/17/2013	12/16/2018		\$21,250.00	\$21,250.00	Expansion of Existing CNG Station	\$0.00	Yes
MS12072	99 Cents Only Stores	4/5/2013	9/4/2019		\$100,000.00	\$100,000.00	Construct New CNG Station	\$0.00	Yes
MS12073	FirstCNG, LLC	7/27/2013	12/26/2019		\$150,000.00	\$150,000.00	Construct New CNG Station	\$0.00	Yes
MS12074	Arcadia Unified School District	7/5/2013	9/4/2019		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS12075	CR&R Incorporated	7/27/2013	1/26/2021	1/26/2022	\$100,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS12076	City of Ontario, Housing & Municipal	3/8/2013	4/7/2015		\$75,000.00	\$75,000.00	Maintenance Facilities Modification	\$0.00	Yes
MS12078	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$75,000.00	\$73,107.00	Maintenance Facility Modifications - Vernon	\$1,893.00	Yes
MS12080	City of Pasadena	11/8/2013	8/7/2020	2/7/2022	\$225,000.00	\$225,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS12081	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$75,000.00	\$75,000.00	Maintenance Facility Modifications - Santa A	\$0.00	Yes
MS12082	City of Los Angeles, Bureau of Sanit	11/20/2013	2/19/2021	2/19/2023	\$175,000.00	\$175,000.00	Install New CNG Infrastructure	\$0.00	Yes
MS12085	Bear Valley Unified School District	4/25/2013	6/24/2014		\$75,000.00	\$75,000.00	Maintenance Facility Modifications	\$0.00	Yes
MS12086	SuperShuttle International, Inc.	3/26/2013	3/25/2019		\$225,000.00	\$225,000.00	Purchase 23 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12087	Los Angeles County MTA	8/29/2013	11/28/2015		\$125,000.00	\$125,000.00	Implement Rideshare Incentives Program	\$0.00	Yes
MS12088	Orange County Transportation Autho	12/6/2013	3/5/2016		\$125,000.00	\$18,496.50	Implement Rideshare Incentives Program	\$106,503.50	Yes
MS12089	Riverside County Transportation Co	10/18/2013	9/17/2015		\$249,136.00	\$105,747.48	Implement Rideshare Incentives Program	\$143,388.52	Yes
MS12Hom	Mansfield Gas Equipment Systems				\$296,000.00	\$0.00	Home Refueling Apparatus Incentive Progra	\$296,000.00	Yes

Total: 72

Closed/Incomplete Contracts

ML12051	City of Bellflower	2/7/2014	2/6/2016	5/6/2018	\$100,000.00	\$0.00	EV Charging Infrastructure	\$100,000.00	No
MS12077	City of Coachella	6/14/2013	6/13/2020		\$225,000.00	\$0.00	Construct New CNG Station	\$225,000.00	No
MS12079	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$75,000.00	\$0.00	Maintenance Facility Modifications - Boyle H	\$75,000.00	No
MS12084	Airport Mobil Inc.	12/6/2013	5/5/2020		\$150,000.00	\$0.00	Install New CNG Infrastructure	\$150,000.00	No

Total: 4

Open/Complete Contracts

ML12018	City of West Covina	10/18/2013	10/17/2020	8/17/2023	\$300,000.00	\$300,000.00	Expansion of Existing CNG Station	\$0.00	Yes
ML12045	City of Baldwin Park DPW	2/14/2014	12/13/2020	12/13/2026	\$400,000.00	\$400,000.00	Install New CNG Station	\$0.00	Yes
MS12083	Brea Olinda Unified School District	7/30/2015	2/29/2024		\$59,454.00	\$59,454.00	Install New CNG Infrastructure	\$0.00	Yes

Total: 3

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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FY 2012-2014 Contracts

Open Contracts

ML14021	Riverside County Regional Park and	7/24/2014	12/23/2016	9/30/2024	\$250,000.00	\$0.00	Bicycle Trail Improvements	\$250,000.00	No
ML14027	County of Los Angeles Dept of Publi	10/2/2015	5/1/2023	8/1/2028	\$492,000.00	\$0.00	Construct New CNG Station in Canyon Coun	\$492,000.00	No
MS14057	Los Angeles County MTA	11/7/2014	10/6/2019	10/6/2023	\$1,250,000.00	\$0.00	Implement Various Signal Synchronization P	\$1,250,000.00	No
MS14059	Riverside County Transportation Co	9/5/2014	3/4/2018	4/4/2023	\$1,250,000.00	\$899,594.08	Implement Various Signal Synchronization P	\$350,405.92	No
MS14072	San Bernardino County Transportatio	3/27/2015	3/26/2018	3/26/2024	\$1,250,000.00	\$1,148,376.17	Implement Various Signal Synchronization P	\$101,623.83	No

Total: 5

Declined/Cancelled Contracts

ML14063	City of Hawthorne				\$32,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$32,000.00	No
ML14068	City of South Pasadena	9/12/2014	10/11/2015	1/11/2020	\$10,183.00	\$0.00	Electric Vehicle Charging Infrastructure	\$10,183.00	No
ML14069	City of Beaumont	3/3/2017	3/2/2025		\$200,000.00	\$0.00	Construct New CNG Infrastructure	\$200,000.00	No
MS14035	Penske Truck Leasing Co., L.P.				\$75,000.00	\$0.00	Vehicle Maint. Fac. Modifications - Sun Valle	\$75,000.00	No
MS14036	Penske Truck Leasing Co., L.P.				\$75,000.00	\$0.00	Vehicle Maint. Fac. Modifications - La Mirad	\$75,000.00	No
MS14038	Penske Truck Leasing Co., L.P.				\$75,000.00	\$0.00	Vehicle Maint. Fac. Modifications - Fontana	\$75,000.00	No
MS14043	City of Anaheim				\$175,000.00	\$0.00	Expansion of Existing CNG Station	\$175,000.00	No
MS14078	American Honda Motor Co., Inc.	9/4/2015	8/3/2022		\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS14085	Prologis, L.P.				\$100,000.00	\$0.00	New Limited Access CNG Station	\$100,000.00	No
MS14086	San Gabriel Valley Towing I				\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS14091	Serv-Wel Disposal				\$100,000.00	\$0.00	New Limited-Access CNG Infrastructure	\$100,000.00	No

Total: 11

Closed Contracts

ML14010	City of Cathedral City	8/13/2014	10/12/2015		\$25,000.00	\$25,000.00	Street Sweeping Operations	\$0.00	Yes
ML14011	City of Palm Springs	6/13/2014	1/12/2016		\$79,000.00	\$78,627.00	Bicycle Racks, Bicycle Outreach & Educatio	\$373.00	Yes
ML14012	City of Santa Ana - Public Works Ag	2/13/2015	10/12/2021	10/12/2022	\$41,220.00	\$41,220.00	EV Charging and 1 H.D. CNG Vehicle	\$0.00	Yes
ML14014	City of Torrance	9/5/2014	12/4/2019		\$56,000.00	\$56,000.00	EV Charging Infrastructure	\$0.00	Yes
ML14015	Coachella Valley Association of Gov	6/6/2014	9/5/2015		\$250,000.00	\$250,000.00	Street Sweeping Operations	\$0.00	Yes
ML14016	City of Anaheim	4/3/2015	9/2/2021		\$380,000.00	\$380,000.00	Purchase 2 H.D. Vehicles, Expansion of Exi	\$0.00	Yes
ML14019	City of Corona Public Works	12/5/2014	6/4/2020	3/6/2023	\$111,518.00	\$111,517.18	EV Charging, Bicycle Racks, Bicycle Locker	\$0.82	Yes
ML14022	County of Los Angeles Department o	10/2/2015	5/1/2022		\$270,000.00	\$270,000.00	Purchase 9 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML14023	County of Los Angeles Department o	10/2/2015	9/1/2017	3/1/2021	\$230,000.00	\$230,000.00	Maintenance Fac. Modifications-Westcheste	\$0.00	Yes
ML14024	County of Los Angeles Department o	10/2/2015	9/1/2017	9/1/2021	\$230,000.00	\$230,000.00	Maintenance Fac. Modifications-Baldwin Par	\$0.00	Yes
ML14028	City of Fullerton	9/5/2014	1/4/2022		\$126,950.00	\$126,950.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
ML14029	City of Irvine	7/11/2014	6/10/2017		\$90,500.00	\$71,056.78	Bicycle Trail Improvements	\$19,443.22	Yes
ML14030	County of Los Angeles Internal Servi	1/9/2015	3/8/2018	7/30/2021	\$425,000.00	\$216,898.02	Bicycle Racks, Outreach & Education	\$208,101.98	Yes
ML14031	Riverside County Waste Manageme	6/13/2014	12/12/2020		\$90,000.00	\$90,000.00	Purchase 3 H.D. CNG Vehicles	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML14032	City of Rancho Cucamonga	1/9/2015	1/8/2022		\$113,990.00	\$104,350.63	Expansion of Existing CNG Infrac., Bicycle L	\$9,639.37	Yes
ML14033	City of Irvine	7/11/2014	2/10/2021	2/10/2022	\$60,000.00	\$60,000.00	Purchase 2 H.D. CNG Vehicles	\$0.00	Yes
ML14034	City of Lake Elsinore	9/5/2014	5/4/2021		\$56,700.00	\$56,700.00	EV Charging Stations	\$0.00	Yes
ML14049	City of Moreno Valley	7/11/2014	3/10/2021		\$105,000.00	\$101,976.09	One HD Nat Gas Vehicle, EV Charging, Bicy	\$3,023.91	Yes
ML14051	City of Brea	9/5/2014	1/4/2017	7/4/2018	\$450,000.00	\$450,000.00	Installation of Bicycle Trail	\$0.00	Yes
ML14054	City of Torrance	11/14/2014	4/13/2017	7/13/2017	\$350,000.00	\$319,908.80	Upgrade Maintenance Facility	\$30,091.20	Yes
ML14055	City of Highland	10/10/2014	3/9/2018	3/9/2019	\$500,000.00	\$489,385.24	Bicycle Lanes and Outreach	\$10,614.76	Yes
ML14056	City of Redlands	9/5/2014	5/4/2016	5/4/2018	\$125,000.00	\$125,000.00	Bicycle Lanes	\$0.00	Yes
ML14061	City of La Habra	3/11/2016	3/10/2022		\$41,600.00	\$41,270.49	Purchase Two Heavy-Duty Nat. Gas Vehicle	\$329.51	Yes
ML14064	City of Claremont	7/11/2014	7/10/2020	1/10/2021	\$60,000.00	\$60,000.00	Purchase Two Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes
ML14065	City of Orange	9/5/2014	8/4/2015		\$10,000.00	\$10,000.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML14070	City of Rancho Cucamonga	9/3/2016	12/2/2018		\$365,245.00	\$326,922.25	Bicycle Trail Improvements	\$38,322.75	Yes
ML14071	City of Manhattan Beach	1/9/2015	11/8/2018		\$22,485.00	\$22,485.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML14072	City of Cathedral City	8/13/2014	1/12/2021	7/12/2022	\$41,000.00	\$41,000.00	Install Bicycle Racks & Implement Bicycle E	\$0.00	Yes
ML14094	City of Yucaipa	6/9/2017	6/8/2018		\$84,795.00	\$84,795.00	Installation of Bicycle Lanes	\$0.00	Yes
ML14095	City of South Pasadena	1/10/2019	7/9/2019		\$142,096.00	\$134,182.09	Bicycle Trail Improvements	\$7,913.91	Yes
ML14096	County of Los Angeles Dept of Pub	5/3/2019	12/2/2019	3/2/2020	\$74,186.00	\$74,186.00	San Gabriel BikeTrail Underpass Improveme	\$0.00	Yes
ML14097	County of Los Angeles Internal Servi	9/6/2019	9/5/2020	9/5/2021	\$104,400.00	\$104,400.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
MS14001	Los Angeles County MTA	3/6/2015	4/30/2015		\$1,216,637.00	\$1,199,512.68	Clean Fuel Transit Service to Dodger Stadiu	\$17,124.32	Yes
MS14002	Orange County Transportation Autho	9/6/2013	4/30/2014		\$576,833.00	\$576,833.00	Clean Fuel Transit Service to Orange Count	\$0.00	Yes
MS14003	Orange County Transportation Autho	8/1/2013	4/30/2014	10/30/2014	\$194,235.00	\$184,523.00	Implement Metrolink Service to Angel Stadiu	\$9,712.00	Yes
MS14004	Orange County Transportation Autho	9/24/2013	4/30/2014		\$36,800.00	\$35,485.23	Implement Express Bus Service to Solar De	\$1,314.77	Yes
MS14005	Transit Systems Unlimited, Inc.	4/11/2014	2/28/2016		\$515,200.00	\$511,520.00	Provide Expanded Shuttle Service to Hollyw	\$3,680.00	Yes
MS14007	Orange County Transportation Autho	6/6/2014	4/30/2015		\$208,520.00	\$189,622.94	Implement Special Metrolink Service to Ang	\$18,897.06	Yes
MS14008	Orange County Transportation Autho	8/13/2014	5/31/2015		\$601,187.00	\$601,187.00	Implement Clean Fuel Bus Service to Orang	\$0.00	Yes
MS14009	A-Z Bus Sales, Inc.	1/17/2014	12/31/2014	3/31/2015	\$388,000.00	\$388,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS14037	Penske Truck Leasing Co., L.P.	4/7/2017	6/6/2020		\$75,000.00	\$75,000.00	Vehicle Maint. Fac. Modifications - Carson	\$0.00	Yes
MS14039	Waste Management Collection and	7/10/2015	4/9/2016		\$75,000.00	\$75,000.00	Vehicle Maint. Fac. Modifications - Irvine	\$0.00	Yes
MS14040	Waste Management Collection and	7/10/2015	4/9/2016		\$75,000.00	\$75,000.00	Vehicle Maint. Fac. Modifications - Santa An	\$0.00	Yes
MS14041	USA Waste of California, Inc.	9/4/2015	10/3/2021		\$175,000.00	\$175,000.00	Limited-Access CNG Station, Vehicle Maint.	\$0.00	Yes
MS14042	Grand Central Recycling & Transfer	6/6/2014	9/5/2021		\$150,000.00	\$150,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS14044	TIMCO CNG Fund I, LLC	5/2/2014	11/1/2020		\$150,000.00	\$150,000.00	New Public-Access CNG Station in Santa A	\$0.00	Yes
MS14045	TIMCO CNG Fund I, LLC	6/6/2014	12/5/2020		\$150,000.00	\$150,000.00	New Public-Access CNG Station in Inglewoo	\$0.00	Yes
MS14046	Ontario CNG Station Inc.	5/15/2014	5/14/2020	11/14/2021	\$150,000.00	\$150,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS14047	Southern California Regional Rail Aut	3/7/2014	9/30/2014		\$49,203.00	\$32,067.04	Special Metrolink Service to Autoclub Speed	\$17,135.96	Yes
MS14048	BusWest	3/14/2014	12/31/2014	5/31/2015	\$940,850.00	\$847,850.00	Alternative Fuel School Bus Incentive Progra	\$93,000.00	Yes
MS14052	Arcadia Unified School District	6/13/2014	10/12/2020		\$78,000.00	\$78,000.00	Expansion of an Existing CNG Fueling Statio	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS14053	Upland Unified School District	1/9/2015	7/8/2021		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS14058	Orange County Transportation Autho	11/7/2014	4/6/2016	4/6/2017	\$1,250,000.00	\$1,250,000.00	Implement Various Signal Synchronization P	\$0.00	Yes
MS14073	Anaheim Transportation Network	1/9/2015	4/30/2017		\$221,312.00	\$221,312.00	Anaheim Resort Circulator Service	\$0.00	Yes
MS14074	Midway City Sanitary District	1/9/2015	3/8/2021		\$250,000.00	\$250,000.00	Limited-Access CNG Station & Facility Modif	\$0.00	Yes
MS14077	County Sanitation Districts of L.A. Co	3/6/2015	5/5/2021		\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS14080	CR&R Incorporated	6/1/2015	8/31/2021	8/31/2022	\$200,000.00	\$200,000.00	Expansion of Existing CNG Infrastructure/Ma	\$0.00	Yes
MS14081	CR&R Incorporated	6/1/2015	5/30/2021		\$175,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure/Ma	\$75,000.00	Yes
MS14084	US Air Conditioning Distributors	5/7/2015	9/6/2021		\$100,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS14087	Orange County Transportation Autho	8/14/2015	4/30/2016		\$239,645.00	\$195,377.88	Implement Special Metrolink Service to Ang	\$44,267.12	Yes
MS14088	Southern California Regional Rail Aut	5/7/2015	9/30/2015		\$79,660.00	\$66,351.44	Special Metrolink Service to Autoclub Speed	\$13,308.56	Yes
MS14089	Top Shelf Consulting, LLC	1/18/2017	8/4/2016	3/31/2017	\$200,000.00	\$200,000.00	Enhanced Fleet Modernization Program	\$0.00	Yes
MS14090	City of Monterey Park	5/7/2015	5/6/2021		\$225,000.00	\$225,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes

Total: 63

Closed/Incomplete Contracts

ML14020	County of Los Angeles Dept of Pub	8/13/2014	1/12/2018		\$150,000.00	\$0.00	San Gabriel BikeTrail Underpass Improveme	\$150,000.00	No
ML14050	City of Yucaipa	7/11/2014	9/10/2015	7/1/2016	\$84,795.00	\$0.00	Installation of Bicycle Lanes	\$84,795.00	No
ML14060	County of Los Angeles Internal Servi	10/6/2017	1/5/2019		\$104,400.00	\$0.00	Electric Vehicle Charging Infrastructure	\$104,400.00	No
ML14066	City of South Pasadena	9/12/2014	7/11/2016	2/11/2018	\$142,096.00	\$0.00	Bicycle Trail Improvements	\$142,096.00	No
ML14093	County of Los Angeles Dept of Pub	8/14/2015	1/13/2019		\$150,000.00	\$0.00	San Gabriel BikeTrail Underpass Improveme	\$150,000.00	No
MS14092	West Covina Unified School District	9/3/2016	12/2/2022		\$124,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$124,000.00	No

Total: 6

Open/Complete Contracts

ML14013	City of Los Angeles, Bureau of Sanit	10/7/2016	2/6/2025		\$400,000.00	\$400,000.00	Purchase 14 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML14018	City of Los Angeles Dept of General	3/6/2015	9/5/2021	2/5/2026	\$810,000.00	\$810,000.00	Purchase 27 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML14025	County of Los Angeles Dept of Publi	10/2/2015	7/1/2018	7/1/2024	\$300,000.00	\$300,000.00	Construct New CNG Station in Malibu	\$0.00	Yes
ML14026	County of Los Angeles Dept of Publi	10/2/2015	5/1/2023	5/1/2024	\$300,000.00	\$300,000.00	Construct New CNG Station in Castaic	\$0.00	Yes
ML14062	City of San Fernando	3/27/2015	5/26/2021	10/31/2023	\$325,679.00	\$325,679.00	Expand Existing CNG Fueling Station	\$0.00	Yes
ML14067	City of Duarte	12/4/2015	1/3/2023	6/3/2024	\$60,000.00	\$60,000.00	Purchase Two Electric Buses	\$0.00	Yes
MS14075	Fullerton Joint Union High School Di	7/22/2016	11/21/2023		\$300,000.00	\$293,442.00	Expansion of Existing CNG Infrastructure/Ma	\$6,558.00	Yes
MS14076	Rialto Unified School District	6/17/2015	2/16/2022	6/25/2023	\$225,000.00	\$225,000.00	New Public Access CNG Station	\$0.00	Yes
MS14079	Waste Resources, Inc.	9/14/2016	8/13/2022	10/13/2024	\$100,000.00	\$100,000.00	New Limited Access CNG Station	\$0.00	Yes
MS14082	Grand Central Recycling & Transfer	12/4/2015	3/3/2023	3/3/2024	\$150,000.00	\$150,000.00	Construct New Public Access CNG Station	\$0.00	Yes
MS14083	Hacienda La Puente Unified School	7/10/2015	3/9/2022	6/9/2023	\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes

Total: 11

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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FY 2014-2016 Contracts

Open Contracts

ML16006	City of Cathedral City	4/27/2016	4/26/2022	4/26/2023	\$25,000.00	\$0.00	Bicycle Outreach	\$25,000.00	No
ML16017	City of Long Beach	2/5/2016	8/4/2023	5/4/2029	\$1,445,400.00	\$1,415,400.00	Purchase 50 Medium-Duty, 17 H.D. Nat. Ga	\$30,000.00	No
ML16022	Los Angeles Department of Water an	5/5/2017	3/4/2024	6/4/2028	\$240,000.00	\$0.00	Purchase 8 H.D. Nat. Gas Vehicles	\$240,000.00	No
ML16025	City of South Pasadena	6/22/2016	4/21/2023	10/21/2024	\$160,000.00	\$0.00	Purchase H.D. Nat. Gas Vehicle, Expand Exi	\$160,000.00	No
ML16039	City of Torrance Transit Department	1/6/2017	9/5/2022	9/5/2024	\$32,000.00	\$0.00	Install Eight Level II EV Chargers	\$32,000.00	No
ML16040	City of Eastvale	1/6/2017	7/5/2022	11/5/2026	\$66,409.00	\$53,908.85	Install EV Charging Infrastructure	\$12,500.15	No
ML16047	City of Fontana	1/6/2017	8/5/2019	8/5/2024	\$500,000.00	\$0.00	Enhance an Existing Class 1 Bikeway	\$500,000.00	No
ML16057	City of Yucaipa	4/27/2016	1/26/2019	1/26/2024	\$380,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$380,000.00	No
ML16075	City of San Fernando	10/27/2016	2/26/2019	8/26/2024	\$354,000.00	\$0.00	Install a Class 1 Bikeway	\$354,000.00	No
ML16077	City of Rialto	5/3/2018	10/2/2021	2/2/2026	\$463,216.00	\$218,708.00	Pedestrian Access Improvements, Bicycle L	\$244,508.00	No
MS16094	Riverside County Transportation Co	1/25/2017	1/24/2022	4/24/2023	\$1,909,241.00	\$0.00	MetroLink First Mile/Last Mile Mobility Strate	\$1,909,241.00	No
MS16110	City of Riverside	10/6/2017	2/5/2025	10/5/2026	\$270,000.00	\$71,250.00	Expansion of Existing CNG Station and Main	\$198,750.00	No
MS16120	Omnitrans	4/7/2017	5/6/2025		\$945,000.00	\$826,500.00	Repower 63 Existing Buses	\$118,500.00	No
MS16121	Long Beach Transit	11/3/2017	4/2/2024	11/30/2028	\$600,000.00	\$570,000.00	Repower 39 and Purchase 1 New Transit Bu	\$30,000.00	No
MS16123	Orange County Transportation Autho	12/7/2018	11/6/2023		\$91,760.00	\$0.00	Install La Habra Union Pacific Bikeway	\$91,760.00	No

Total: 15

Declined/Cancelled Contracts

ML16014	City of Dana Point				\$153,818.00	\$0.00	Extend an Existing Class 1 Bikeway	\$153,818.00	No
ML16065	City of Temple City				\$500,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$500,000.00	No
ML16067	City of South El Monte				\$73,329.00	\$0.00	Implement an "Open Streets" Event	\$73,329.00	No
ML16074	City of La Verne	7/22/2016	1/21/2023		\$365,000.00	\$0.00	Install CNG Fueling Station	\$365,000.00	No
MS16043	LBA Realty Company LLC				\$100,000.00	\$0.00	Install Limited-Access CNG Station	\$100,000.00	No
MS16080	Riverside County Transportation Co				\$1,200,000.00	\$0.00	Passenger Rail Service for Coachella and St	\$1,200,000.00	No
MS16098	Long Beach Transit				\$198,957.00	\$0.00	Provide Special Bus Service to Stub Hub Ce	\$198,957.00	No
MS16104	City of Perris				\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS16106	City of Lawndale	3/1/2019	11/30/2025		\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS16107	Athens Services				\$100,000.00	\$0.00	Construct a Limited-Access CNG Station	\$100,000.00	No
MS16108	VNG 5703 Gage Avenue, LLC				\$150,000.00	\$0.00	Construct Public-Access CNG Station in Bell	\$150,000.00	No
MS16109	Sanitation Districts of Los Angeles C				\$275,000.00	\$0.00	Expansion of an Existing L/CNG Station	\$275,000.00	No
MS16111	VNG 925 Lakeview Avenue, LLC				\$150,000.00	\$0.00	Construct Public Access CNG Station in Pla	\$150,000.00	No

Total: 13

Closed Contracts

ML16009	City of Fountain Valley	10/6/2015	2/5/2018	5/5/2019	\$46,100.00	\$46,100.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16011	City of Claremont	10/6/2015	6/5/2022		\$90,000.00	\$90,000.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16012	City of Carson	1/15/2016	10/14/2022		\$60,000.00	\$60,000.00	Purchase 2 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16015	City of Yorba Linda	3/4/2016	11/3/2017		\$85,000.00	\$85,000.00	Install Bicycle Lanes	\$0.00	Yes
ML16016	City of Los Angeles Dept of General	2/5/2016	12/4/2022		\$630,000.00	\$630,000.00	Purchase 21 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16018	City of Hermosa Beach	10/7/2016	1/6/2023		\$29,520.00	\$23,768.44	Purchase 2 M.D. Nat. Gas Vehicles, Bicycle	\$5,751.56	Yes
ML16019	City of Los Angeles, Dept of General	1/25/2017	3/24/2023		\$102,955.00	\$102,955.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16020	City of Pomona	4/1/2016	2/1/2018	8/1/2018	\$440,000.00	\$440,000.00	Install Road Surface Bicycle Detection Syste	\$0.00	Yes
ML16023	City of Banning	12/11/2015	12/10/2021		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16024	City of Azusa	4/27/2016	2/26/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16026	City of Downey	5/6/2016	9/5/2017		\$40,000.00	\$40,000.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16027	City of Whittier	1/8/2016	11/7/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16028	City of Azusa	9/9/2016	4/8/2018		\$25,000.00	\$25,000.00	Enhance Existing Class 1 Bikeway	\$0.00	Yes
ML16031	City of Cathedral City	12/19/2015	2/18/2017		\$25,000.00	\$25,000.00	Street Sweeping in Coachella Valley	\$0.00	Yes
ML16032	City of Azusa	9/9/2016	4/8/2019	4/8/2021	\$474,925.00	\$474,925.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16033	Coachella Valley Association of Gov	4/27/2016	4/26/2018		\$250,000.00	\$250,000.00	Street Sweeping Operations in Coachella Va	\$0.00	Yes
ML16034	City of Riverside	3/11/2016	10/10/2018	7/10/2020	\$500,000.00	\$500,000.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16036	City of Brea	3/4/2016	12/3/2018		\$500,000.00	\$500,000.00	Install a Class 1 Bikeway	\$0.00	Yes
ML16037	City of Rancho Cucamonga	2/5/2016	11/4/2022		\$30,000.00	\$30,000.00	Purchase One Heavy-Duty Natural Gas Vehi	\$0.00	Yes
ML16038	City of Palm Springs	4/1/2016	7/31/2022	9/30/2022	\$170,000.00	\$60,000.00	Install Bicycle Lanes & Purchase 2 Heavy-D	\$110,000.00	Yes
ML16042	City of San Dimas	4/1/2016	12/31/2019	12/31/2021	\$55,000.00	\$55,000.00	Install EV Charging Infrastructure	\$0.00	No
ML16045	City of Anaheim	6/22/2016	8/21/2019		\$275,000.00	\$255,595.08	Maintenance Facility Modifications	\$19,404.92	Yes
ML16049	City of Buena Park	4/1/2016	11/30/2018		\$429,262.00	\$429,262.00	Installation of a Class 1 Bikeway	\$0.00	Yes
ML16050	City of Westminster	5/6/2016	7/5/2020	5/5/2022	\$115,000.00	\$93,925.19	Installation of EV Charging Infrastructure	\$21,074.81	Yes
ML16051	City of South Pasadena	2/12/2016	1/11/2017	12/11/2017	\$320,000.00	\$258,691.25	Implement "Open Streets" Event with Variou	\$61,308.75	Yes
ML16052	City of Rancho Cucamonga	9/3/2016	11/2/2019	3/31/2021	\$315,576.00	\$305,576.00	Install Two Class 1 Bikeways	\$10,000.00	Yes
ML16053	City of Claremont	3/11/2016	7/10/2018	12/10/2020	\$498,750.00	\$498,750.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16054	City of Yucaipa	3/26/2016	7/26/2018	10/25/2019	\$120,000.00	\$120,000.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16055	City of Ontario	5/6/2016	5/5/2022		\$270,000.00	\$270,000.00	Purchase Nine Heavy-Duty Natural-Gas Veh	\$0.00	Yes
ML16056	City of Ontario	3/23/2016	9/22/2020	9/22/2021	\$106,565.00	\$106,565.00	Expansion of an Existing CNG Station	\$0.00	Yes
ML16059	City of Burbank	4/1/2016	2/28/2022		\$180,000.00	\$180,000.00	Purchase 6 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML16060	City of Cudahy	2/5/2016	10/4/2017		\$73,910.00	\$62,480.00	Implement an "Open Streets" Event	\$11,430.00	Yes
ML16061	City of Murrieta	4/27/2016	1/26/2020		\$11,642.00	\$9,398.36	Installation of EV Charging Infrastructure	\$2,243.64	Yes
ML16062	City of Colton	6/3/2016	7/2/2020		\$21,003.82	\$21,003.82	Installation of EV Charging Infrastructure	\$0.00	Yes
ML16063	City of Glendora	3/4/2016	4/3/2022		\$30,000.00	\$30,000.00	Purchase One H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16064	County of Orange, OC Parks	2/21/2017	10/20/2018		\$204,073.00	\$157,632.73	Implement "Open Streets" Events with Vario	\$46,440.27	Yes
ML16066	City of Long Beach Public Works	1/13/2017	9/12/2018		\$75,050.00	\$63,763.62	Implement an "Open Streets" Event	\$11,286.38	Yes
ML16068	Riverside County Dept of Public Heal	12/2/2016	8/1/2018		\$171,648.00	\$171,648.00	Implement "Open Streets" Events with Vario	\$0.00	Yes
ML16069	City of West Covina	3/10/2017	6/9/2021		\$54,199.00	\$54,199.00	Installation of EV Charging Infrastructure	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16071	City of Highland	5/5/2017	1/4/2020	1/4/2023	\$264,500.00	\$264,500.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16072	City of Palm Desert	3/4/2016	1/4/2020	1/3/2022	\$56,000.00	\$56,000.00	Installation of EV Charging Infrastructure	\$0.00	Yes
ML16073	City of Long Beach Public Works	1/13/2017	7/12/2017		\$50,000.00	\$50,000.00	Implement an "Open Streets" Event	\$0.00	Yes
ML16076	City of San Fernando	2/21/2017	8/20/2021		\$43,993.88	\$43,993.88	Install EV Charging Infrastructure	\$0.00	Yes
ML16078	City of Moreno Valley	5/6/2016	11/5/2017	5/5/2018	\$32,800.00	\$31,604.72	Install Bicycle Infrastructure & Implement Bi	\$1,195.28	Yes
ML16079	City of Yucaipa	4/1/2016	3/31/2020		\$5,000.00	\$5,000.00	Purchase Electric Lawnmower	\$0.00	Yes
ML16122	City of Wildomar	6/8/2018	6/7/2019		\$500,000.00	\$500,000.00	Install Bicycle Lanes	\$0.00	Yes
ML16126	City of Palm Springs	7/31/2019	7/30/2020	10/30/2020	\$22,000.00	\$19,279.82	Install Bicycle Racks, and Implement Bicycle	\$2,720.18	Yes
MS16001	Los Angeles County MTA	4/1/2016	4/30/2017		\$1,350,000.00	\$1,332,039.84	Clean Fuel Transit Service to Dodger Stadiu	\$17,960.16	Yes
MS16002	Orange County Transportation Autho	10/6/2015	5/31/2016		\$722,266.00	\$703,860.99	Clean Fuel Transit Service to Orange Count	\$18,405.01	Yes
MS16003	Special Olympics World Games Los	10/9/2015	12/30/2015		\$380,304.00	\$380,304.00	Low-Emission Transportation Service for Sp	\$0.00	Yes
MS16004	Mineral LLC	9/4/2015	7/3/2017	1/3/2018	\$27,690.00	\$9,300.00	Design, Develop, Host and Maintain MSRC	\$18,390.00	Yes
MS16029	Orange County Transportation Autho	1/12/2018	6/11/2020		\$836,413.00	\$567,501.06	TCM Partnership Program - OC Bikeways	\$268,911.94	Yes
MS16030	Better World Group Advisors	12/19/2015	12/31/2017	12/31/2019	\$271,619.00	\$245,355.43	Programmic Outreach Services to the MSR	\$26,263.57	Yes
MS16081	EDCO Disposal Corporation	3/4/2016	10/3/2022		\$150,000.00	\$150,000.00	Expansion of Existing Public Access CNG St	\$0.00	Yes
MS16084	Transit Systems Unlimited, Inc.	5/6/2016	2/28/2018		\$565,600.00	\$396,930.00	Implement Special Shuttle Service from Uni	\$168,670.00	Yes
MS16085	Southern California Regional Rail Aut	3/11/2016	9/30/2016		\$78,033.00	\$64,285.44	Special MetroLink Service to Autoclub Spee	\$13,747.56	Yes
MS16086	San Bernardino County Transportatio	9/3/2016	10/2/2021		\$800,625.00	\$769,021.95	Freeway Service Patrols	\$31,603.05	Yes
MS16087	Burrtec Waste & Recycling Services,	7/8/2016	3/7/2023		\$100,000.00	\$100,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS16088	Transit Systems Unlimited, Inc.	5/12/2017	1/11/2023		\$17,000.00	\$17,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS16089	Orange County Transportation Autho	7/8/2016	4/30/2017		\$128,500.00	\$128,500.00	Implement Special Bus Service to Angel Sta	\$0.00	Yes
MS16092	San Bernardino County Transportatio	2/3/2017	1/2/2019		\$242,937.00	\$242,016.53	Implement a Series of "Open Streets" Event	\$920.47	Yes
MS16093	Orange County Transportation Autho	9/3/2016	3/2/2018	9/2/2018	\$1,553,657.00	\$1,499,575.85	Implement a Mobile Ticketing System	\$54,081.15	Yes
MS16095	Orange County Transportation Autho	7/22/2016	5/31/2017		\$694,645.00	\$672,864.35	Implement Special Bus Service to Orange C	\$21,780.65	Yes
MS16096	San Bernardino County Transportatio	10/27/2016	12/26/2019	6/30/2021	\$450,000.00	\$450,000.00	EV Charging Infrastructure	\$0.00	Yes
MS16097	Walnut Valley Unified School District	10/7/2016	11/6/2022		\$250,000.00	\$250,000.00	Expand CNG Station & Modify Maintenance	\$0.00	Yes
MS16099	Foothill Transit	3/3/2017	3/31/2017		\$50,000.00	\$50,000.00	Provide Special Bus Service to the Los Ange	\$0.00	Yes
MS16100	Southern California Regional Rail Aut	5/5/2017	9/30/2017		\$80,455.00	\$66,169.43	Provide Metrolink Service to Autoclub Speed	\$14,285.57	Yes
MS16116	Riverside Transit Agency	3/3/2017	1/2/2023		\$10,000.00	\$9,793.00	Purchase One Transit Bus	\$207.00	Yes
MS16119	Omnitrans	4/21/2017	8/20/2022		\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS16124	Riverside County Transportation Co	12/14/2018	12/14/2019	5/14/2020	\$253,239.00	\$246,856.41	Extended Freeway Service Patrols	\$6,382.59	Yes
MS16125	San Bernardino County Transportatio	9/20/2019	11/19/2020		\$1,000,000.00	\$1,000,000.00	Traffic Signal Synchronization Projects	\$0.00	Yes
MS16127	Los Angeles County MTA	6/29/2021		6/28/2022	\$2,500,000.00	\$2,500,000.00	Expansion of the Willowbrook/Rosa Parks Tr	\$0.00	Yes

Total: 72

Closed/Incomplete Contracts

ML16005	City of Palm Springs	3/4/2016	10/3/2017		\$40,000.00	\$0.00	Install Bicycle Racks, and Implement Bicycle	\$40,000.00	No
ML16010	City of Fullerton	10/7/2016	4/6/2023	4/6/2024	\$78,222.00	\$27,896.71	Install EV Charging Stations	\$50,325.29	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16035	City of Wildomar	4/1/2016	11/1/2017		\$500,000.00	\$0.00	Install Bicycle Lanes	\$500,000.00	No
MS16082	Riverside County Transportation Co	9/3/2016	8/2/2018		\$590,759.00	\$337,519.71	Extended Freeway Service Patrols	\$253,239.29	No
MS16090	Los Angeles County MTA	10/27/2016	4/26/2020	10/26/2020	\$2,500,000.00	\$0.00	Expansion of the Willowbrook/Rosa Parks Tr	\$2,500,000.00	No
MS16091	San Bernardino County Transportatio	10/7/2016	11/6/2018		\$1,000,000.00	\$0.00	Traffic Signal Synchronization Projects	\$1,000,000.00	No

Total: 6

Open/Complete Contracts

ML16007	City of Culver City Transportation De	10/6/2015	4/5/2023		\$246,000.00	\$246,000.00	Purchase 7 H.D. Nat. Gas Vehicles, EV Cha	\$0.00	Yes
ML16008	City of Pomona	9/20/2016	11/19/2022	5/19/2025	\$60,000.00	\$60,000.00	Purchase 3 Medium-Duty and 1 Heavy-Duty	\$0.00	Yes
ML16013	City of Monterey Park	12/4/2015	7/3/2022	7/3/2024	\$90,000.00	\$90,000.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16021	City of Santa Clarita	10/7/2016	6/6/2024		\$49,400.00	\$49,399.00	Install EV Charging Infrastructure	\$1.00	Yes
ML16041	City of Moreno Valley	9/3/2016	1/2/2021	4/2/2024	\$20,000.00	\$20,000.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16046	City of El Monte	4/1/2016	5/31/2021	5/31/2023	\$20,160.00	\$14,637.50	Install EV Charging Infrastructure	\$5,522.50	Yes
ML16058	Los Angeles County Department of P	10/7/2016	4/6/2024		\$371,898.00	\$371,898.00	Purchase 11 H.D. Nat. Gas Vehicles and Ins	\$0.00	Yes
ML16070	City of Beverly Hills	2/21/2017	6/20/2023		\$90,000.00	\$90,000.00	Purchase 3 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML16083	City of El Monte	4/1/2016	4/30/2021	4/30/2023	\$57,210.00	\$25,375.60	Install EV Charging Infrastructure	\$31,834.40	No
MS16102	Nasa Services, Inc.	2/21/2017	4/20/2023		\$100,000.00	\$100,000.00	Construct a Limited-Access CNG Station	\$0.00	Yes
MS16103	Arrow Services, Inc.	2/3/2017	4/2/2023		\$100,000.00	\$100,000.00	Construct a Limited-Access CNG Station	\$0.00	Yes
MS16105	Huntington Beach Union High School	3/3/2017	7/2/2024		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS16112	Orange County Transportation Autho	4/14/2017	3/13/2024		\$1,470,000.00	\$1,470,000.00	Repower Up to 98 Transit Buses	\$0.00	Yes
MS16113	Los Angeles County MTA	5/12/2017	4/11/2024		\$1,875,000.00	\$1,875,000.00	Repower Up to 125 Transit Buses	\$0.00	Yes
MS16114	City of Norwalk	3/3/2017	6/2/2024		\$32,170.00	\$32,170.00	Purchase 3 Transit Buses	\$0.00	Yes
MS16115	City of Santa Monica	4/14/2017	7/13/2025		\$450,000.00	\$450,000.00	Repower 30 Transit Buses	\$0.00	Yes
MS16117	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS16118	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes

Total: 18

Terminated Contracts

ML16048	City of Placentia	3/26/2016	5/25/2021	12/25/2026	\$80,000.00	\$18,655.00	Install EV Charging Infrastructure	\$61,345.00	No
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Total: 1

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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FY 2016-2018 Contracts

Open Contracts

ML18030	City of Grand Terrace	6/28/2018	3/27/2022	3/27/2025	\$45,000.00	\$0.00	Install EVSE	\$45,000.00	No
ML18031	City of Diamond Bar	9/7/2018	11/6/2025	11/6/2027	\$58,930.00	\$38,930.00	Install EVSE, Purchase up to 2-LD Vehicles	\$20,000.00	No
ML18036	City of Indian Wells	8/8/2018	5/7/2023	5/7/2026	\$50,000.00	\$0.00	Install EV Charging Stations	\$50,000.00	No
ML18046	City of Santa Ana - Public Works Ag	11/9/2018	7/8/2026		\$385,000.00	\$0.00	Purchase 6 Light-Duty ZEVs, 9 Heavy-Duty	\$385,000.00	No
ML18047	City of Whittier	8/8/2018	4/7/2026	1/7/2029	\$113,910.00	\$68,346.00	Purchase 5 Heavy-Duty Near-Zero Emission	\$45,564.00	No
ML18050	City of Irvine	9/7/2018	8/6/2028		\$330,490.00	\$0.00	Purchase 1 Medium/Heavy-Duty ZEV and In	\$330,490.00	No
ML18051	City of Rancho Cucamonga	3/1/2019	10/31/2025	4/30/2027	\$91,500.00	\$72,500.00	Purchase 6 Light-Duty ZEVs, Install 3 Limite	\$19,000.00	No
ML18055	City of Long Beach	11/29/2018	11/28/2026		\$622,220.00	\$302,401.53	Install EV Charging Stations	\$319,818.47	No
ML18057	City of Carson	10/5/2018	7/4/2023		\$106,250.00	\$50,000.00	Purchase 5 Zero-Emission Vehicles and Infr	\$56,250.00	No
ML18058	City of Perris	10/12/2018	11/11/2024		\$94,624.00	\$0.00	Purchase 1 Medium-Duty ZEV and EV Char	\$94,624.00	No
ML18059	City of Glendale Water & Power	2/1/2019	7/31/2026	1/31/2028	\$260,500.00	\$0.00	Install Electric Vehicle Charging Infrastructur	\$260,500.00	No
ML18060	County of Los Angeles Internal Servi	10/5/2018	8/4/2026	8/4/2028	\$1,367,610.00	\$599,306.31	Purchase 29 Light-Duty Zero Emission Vehi	\$768,303.69	No
ML18063	City of Riverside	6/7/2019	1/6/2027		\$383,610.00	\$0.00	Expand Existing CNG Stations	\$383,610.00	No
ML18064	City of Eastvale	11/29/2018	4/28/2026	4/28/2028	\$80,400.00	\$28,457.43	Purchase 2 Light-Duty, One Medium-Duty. Z	\$51,942.57	No
ML18067	City of Pico Rivera	9/7/2018	11/6/2022	6/6/2026	\$83,500.00	\$0.00	Install EVSE	\$83,500.00	No
ML18068	City of Mission Viejo	7/31/2019	6/30/2027		\$86,940.00	\$10,000.00	Purchase 2 Light-Duty ZEVs & Install EVSE	\$76,940.00	No
ML18069	City of Torrance	3/1/2019	7/31/2027		\$187,400.00	\$100,000.00	Purchase 4 Heavy-Duty Near-Zero Emission	\$87,400.00	No
ML18078	County of Riverside	10/5/2018	10/4/2028		\$375,000.00	\$300,000.00	Purchase 15 Heavy-Duty Vehicles	\$75,000.00	No
ML18082	City of Los Angeles Bureau of Sanita	8/30/2019	8/29/2028	8/29/2029	\$900,000.00	\$0.00	Purchase Medium-Duty Vehicles and EV Ch	\$900,000.00	No
ML18084	City of South El Monte	10/18/2019	9/17/2023	9/17/2024	\$30,000.00	\$0.00	EV Charging Infrastructure	\$30,000.00	No
ML18089	City of Glendora	7/19/2019	4/18/2025	10/18/2028	\$50,760.00	\$0.00	Purchase a medium-duty ZEV	\$50,760.00	No
ML18091	City of Temecula	1/19/2019	7/18/2023		\$141,000.00	\$0.00	Install Sixteen EV Charging Stations	\$141,000.00	No
ML18092	City of South Pasadena	2/1/2019	1/31/2025	4/30/2027	\$50,000.00	\$20,000.00	Procure Two Light-Duty ZEVs and Install EV	\$30,000.00	No
ML18093	City of Monterey Park	2/1/2019	2/28/2026	10/31/2028	\$25,000.00	\$0.00	Purchase Heavy-Duty Near-ZEV	\$25,000.00	No
ML18094	City of Laguna Woods	7/12/2019	12/11/2024		\$50,000.00	\$0.00	Install Two EV Charging Stations	\$50,000.00	No
ML18101	City of Burbank	2/1/2019	4/30/2024	10/30/2024	\$137,310.00	\$0.00	Install Twenty EV Charging Stations	\$137,310.00	No
ML18129	City of Yucaipa	12/14/2018	3/13/2023	3/13/2026	\$63,097.00	\$0.00	Install Six EV Charging Stations	\$63,097.00	No
ML18132	City of Montclair	4/5/2019	9/4/2023		\$40,000.00	\$0.00	Install Eight EVSEs	\$40,000.00	No
ML18134	City of Los Angeles Dept of General	5/3/2019	5/2/2028		\$290,000.00	\$0.00	Purchase Five Medium-Duty ZEVs	\$290,000.00	No
ML18135	City of Azusa	12/6/2019	12/5/2029		\$55,000.00	\$0.00	Purchase Three Light-Duty ZEVs and One H	\$55,000.00	No
ML18137	City of Wildomar	3/1/2019	5/31/2021	12/1/2022	\$50,000.00	\$0.00	Install Bicycle Trail	\$50,000.00	No
ML18141	City of Rolling Hills Estates	2/14/2020	1/13/2024	1/13/2025	\$40,000.00	\$10,000.00	Purchase One Light-Duty ZEV and Install Tw	\$30,000.00	No
ML18144	City of Fontana Public Works	10/4/2019	12/3/2023	12/31/2025	\$269,090.00	\$0.00	Install Twelve EVSEs	\$269,090.00	No
ML18145	City of Los Angeles Dept of Transpor	1/10/2020	4/9/2027	4/9/2028	\$1,400,000.00	\$0.00	Provide One Hundred Rebates to Purchaser	\$1,400,000.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18146	City of South Gate	3/1/2019	11/30/2023	11/30/2026	\$127,400.00	\$50,000.00	Purchase Five Light-Duty ZEVs and Install T	\$77,400.00	No
ML18147	City of Palm Springs	1/10/2019	1/9/2024	7/9/2026	\$60,000.00	\$0.00	Install Eighteen EV Charging Stations	\$60,000.00	No
ML18148	City of San Dimas	1/21/2022	5/20/2023		\$50,000.00	\$0.00	Implement Bicycle Detection Measures	\$50,000.00	No
ML18151	County of San Bernardino Departme	8/25/2020	10/24/2029		\$200,000.00	\$150,000.00	Purchase Eight Heavy-Duty Near Zero Emis	\$50,000.00	No
ML18152	County of San Bernardino Flood Con	8/11/2020	10/10/2029		\$108,990.00	\$75,000.00	Purchase Five Heavy-Duty Near Zero Emissi	\$33,990.00	No
ML18159	City of Rialto	12/13/2019	5/12/2024	9/19/2025	\$135,980.00	\$16,597.86	Purchase Nine Light-Duty ZEVs and EV Cha	\$119,382.14	No
ML18163	City of San Clemente	3/8/2019	12/7/2024	12/7/2025	\$85,000.00	\$70,533.75	Purchase Four Light-Duty ZEVs and EV Cha	\$14,466.25	No
ML18166	City of Placentia	2/18/2021	5/17/2027		\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emiss	\$25,000.00	No
ML18177	City of San Bernardino	6/7/2019	12/6/2026	12/6/2028	\$279,088.00	\$0.00	Purchase Medium- and Heavy-Duty Evs and	\$279,088.00	No
ML18178	City of La Puente	11/1/2019	11/30/2025	11/30/2028	\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emiss	\$25,000.00	No
MS18015	Southern California Association of G	7/13/2018	2/28/2021	5/31/2023	\$2,000,000.00	\$415,803.97	Southern California Future Communities Par	\$1,584,196.03	No
MS18023	Riverside County Transportation Co	6/28/2018	6/27/2021	3/31/2023	\$500,000.00	\$476,793.88	Weekend Freeway Service Patrols	\$23,206.12	No
MS18024	Riverside County Transportation Co	6/28/2018	8/27/2021	8/27/2023	\$1,500,000.00	\$812,660.00	Vanpool Incentive Program	\$687,340.00	No
MS18027	City of Gardena	11/2/2018	9/1/2026	1/1/2028	\$365,000.00	\$0.00	Install New Limited Access CNG, Modify Mai	\$365,000.00	No
MS18029	Irvine Ranch Water District	8/8/2018	10/7/2024	1/7/2029	\$185,000.00	\$0.00	Install New Limited Access CNG Station & T	\$185,000.00	No
MS18065	San Bernardino County Transportatio	3/29/2019	8/28/2023		\$2,000,000.00	\$2,000,000.00	Implement Metrolink Line Fare Discount Pro	\$0.00	No
MS18073	Los Angeles County MTA	1/10/2019	2/9/2026		\$2,000,000.00	\$2,000,000.00	Purchase 40 Zero-Emission Transit Buses	\$0.00	No
MS18106	R.F. Dickson Co., Inc.	7/19/2019	1/18/2026		\$265,000.00	\$250,000.00	Expansion of Existing Infrastructure/Mechani	\$15,000.00	No
MS18108	Capistrano Unified School District	2/1/2019	5/30/2025	9/30/2026	\$111,750.00	\$0.00	Expansion of Existing Infrastructure	\$111,750.00	Yes
MS18110	Mountain View Unified School Distric	2/1/2019	3/31/2025		\$275,000.00	\$61,747.29	Install New Limited-Access CNG Infrastructu	\$213,252.71	No
MS18180	Omnitrans	8/4/2022	8/3/2023		\$83,000.00	\$0.00	Modify Vehicle Maintenance Facility and Trai	\$83,000.00	No
MS18182	Air Products and Chemicals Inc.	3/8/2023	2/7/2031		\$1,000,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,000,000.00	No
MS18183	Nikola-TA HRS 1, LLC	9/28/2022	1/27/2030		\$1,660,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,660,000.00	No

Total: 57

Pending Execution Contracts

MS18181	San Bernardino County Transportatio				\$1,662,000.00	\$0.00	Construct Hydrogen Fueling Station	\$1,662,000.00	No
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Total: 1

Declined/Cancelled Contracts

ML18044	City of Malibu	8/8/2018	10/7/2022	10/7/2023	\$50,000.00	\$0.00	Install EV Charging Infrastructure	\$50,000.00	No
ML18053	City of Paramount	9/7/2018	3/6/2023		\$64,675.00	\$0.00	Install EV Charging Infrastructure	\$64,675.00	No
ML18075	City of Orange				\$25,000.00	\$0.00	One Heavy-Duty Vehicle	\$25,000.00	No
ML18140	City of Bell Gardens	12/14/2018	12/13/2028		\$50,000.00	\$0.00	Purchase Two Heavy-Duty Near-ZEVs	\$50,000.00	No
ML18149	City of Sierra Madre				\$50,000.00	\$0.00	Implement Bike Share Program	\$50,000.00	No
ML18150	City of South El Monte				\$20,000.00	\$0.00	Implement Bike Share Program	\$20,000.00	No
ML18153	City of Cathedral City	5/3/2019	4/2/2025		\$52,215.00	\$0.00	Install EV Charging Infrastructure	\$52,215.00	No
ML18158	City of Inglewood				\$146,000.00	\$0.00	Purchase 4 Light-Duty Zero Emission, 4 Hea	\$146,000.00	No
ML18164	City of Pomona				\$200,140.00	\$0.00	Purchase Three Heavy-Duty ZEVs	\$200,140.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18165	City of Baldwin Park	2/1/2019	1/30/2024		\$49,030.00	\$0.00	Expand CNG Station	\$49,030.00	No
ML18172	City of Huntington Park	3/1/2019	2/28/2025		\$65,450.00	\$0.00	Purchase One Heavy-Duty ZEV	\$65,450.00	No
ML18174	City of Bell	11/22/2019	7/21/2026		\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emiss	\$25,000.00	No
MS18009	Penske Truck Leasing Co., L.P.	8/8/2018	12/7/2020		\$82,500.00	\$0.00	Modify Maintenance Facility & Train Technici	\$82,500.00	No
MS18013	California Energy Commission				\$3,000,000.00	\$0.00	Advise MSRC and Administer Hydrogen Infr	\$3,000,000.00	No
MS18017	City of Banning				\$225,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$225,000.00	No
MS18018	City of Norwalk	6/8/2018	9/7/2019		\$75,000.00	\$0.00	Vehicle Maintenance Facility Modifications	\$75,000.00	No
MS18107	Huntington Beach Union High School				\$225,000.00	\$0.00	Expansion of Existing Infrastructure	\$225,000.00	No
MS18109	City of South Gate				\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18111	Newport-Mesa Unified School District				\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS18112	Banning Unified School District	11/29/2018	11/28/2024	11/28/2025	\$275,000.00	\$0.00	Install New CNG Infrastructure	\$275,000.00	No
MS18113	City of Torrance				\$100,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$100,000.00	No
MS18114	Los Angeles County Department of P	11/15/2019	11/14/2026		\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18116	Los Angeles County Department of P	11/15/2019	11/14/2026		\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18119	LBA Realty Company XI LP				\$100,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$100,000.00	No
MS18121	City of Montebello				\$70,408.00	\$0.00	Expansion of Existing CNG Infrastructure	\$70,408.00	No
MS18175	Regents of the University of Californi	6/7/2019	8/6/2025	8/6/2026	\$1,000,000.00	\$0.00	Expansion of Existing Hydrogen Station	\$1,000,000.00	No
MS18184	Clean Energy				\$1,000,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,000,000.00	No

Total: 27

Closed Contracts

ML18021	City of Signal Hill	4/6/2018	1/5/2022		\$49,661.00	\$46,079.31	Install EV Charging Stations	\$3,581.69	Yes
ML18022	City of Desert Hot Springs	5/3/2018	1/2/2020	1/2/2021	\$50,000.00	\$50,000.00	Traffic Signal and Synchronization Project	\$0.00	Yes
ML18034	City of Calabasas	6/8/2018	3/7/2022	3/7/2023	\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18035	City of Westlake Village	8/8/2018	11/7/2022		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18040	City of Agoura Hills	7/13/2018	6/12/2022		\$17,914.00	\$17,914.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18052	City of Garden Grove	8/8/2018	10/7/2022		\$53,593.00	\$46,164.28	Purchase 4 L.D. ZEVs and Infrastructure	\$7,428.72	Yes
ML18054	City of La Habra Heights	8/8/2018	4/7/2022		\$9,200.00	\$9,200.00	Purchase 1 L.D. ZEV	\$0.00	Yes
ML18070	City of Lomita	11/29/2018	6/28/2022		\$6,250.00	\$6,250.00	Purchase 1 Light-Duty ZEV	\$0.00	Yes
ML18071	City of Chino Hills	9/7/2018	10/6/2022		\$20,000.00	\$20,000.00	Purchase 2 Light-Duty ZEVs	\$0.00	Yes
ML18077	City of Orange	11/2/2018	10/1/2022		\$59,776.00	\$59,776.00	Four Light-Duty ZEV and EV Charging Infr	\$0.00	Yes
ML18088	City of Big Bear Lake	11/29/2018	8/28/2020	8/28/2021	\$50,000.00	\$50,000.00	Install Bicycle Trail	\$0.00	Yes
ML18097	City of Temple City	11/29/2018	7/28/2022		\$16,000.00	\$12,000.00	Purchase Two Light-Duty ZEVs	\$4,000.00	Yes
ML18126	City of Lomita	12/7/2018	1/6/2020		\$26,500.00	\$13,279.56	Install bicycle racks and lanes	\$13,220.44	Yes
ML18127	City of La Puente	2/1/2019	2/28/2023		\$10,000.00	\$7,113.70	Purchase Light-Duty Zero Emission Vehicle	\$2,886.30	Yes
ML18130	City of Lake Forest	3/1/2019	9/30/2022		\$106,480.00	\$106,480.00	Install Twenty-One EVSEs	\$0.00	Yes
ML18131	City of Los Angeles, Police Departm	5/3/2019	12/2/2022		\$19,294.00	\$19,294.00	Purchase Three Light-Duty ZEVs	\$0.00	Yes
ML18139	City of Calimesa	8/30/2019	7/29/2020	11/29/2021	\$50,000.00	\$50,000.00	Install Bicycle Lane	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18160	City of Irwindale	3/29/2019	12/28/2022		\$14,263.00	\$14,263.00	Purchase Two Light-Duty ZEVs	\$0.00	Yes
ML18173	City of Manhattan Beach	3/29/2019	2/28/2023		\$49,000.00	\$49,000.00	Purchase Two Light-Duty ZEVs and EV Cha	\$0.00	Yes
ML18179	City of Rancho Mirage	8/20/2021	2/19/2022		\$50,000.00	\$50,000.00	Traffic Signal Synchronization	\$0.00	Yes
MS18001	Los Angeles County MTA	6/29/2017	4/30/2018		\$807,945.00	\$652,737.07	Provide Clean Fuel Transit Service to Dodge	\$155,207.93	Yes
MS18002	Southern California Association of G	6/9/2017	11/30/2018	12/30/2021	\$2,500,000.00	\$2,276,272.46	Regional Active Transportation Partnership	\$223,727.54	Yes
MS18003	Geographics	2/21/2017	2/20/2021	6/20/2021	\$72,453.00	\$65,521.32	Design, Host and Maintain MSRC Website	\$6,931.68	Yes
MS18004	Orange County Transportation Autho	8/3/2017	4/30/2019		\$503,272.00	\$456,145.29	Provide Special Rail Service to Angel Stadiu	\$47,126.71	Yes
MS18005	Orange County Transportation Autho	1/5/2018	4/30/2019		\$834,222.00	\$834,222.00	Clean Fuel Bus Service to OC Fair	\$0.00	Yes
MS18006	Anaheim Transportation Network	10/6/2017	2/28/2020		\$219,564.00	\$9,488.22	Implement Anaheim Circulator Service	\$210,075.78	Yes
MS18008	Foothill Transit	1/12/2018	3/31/2019		\$100,000.00	\$99,406.61	Special Transit Service to LA County Fair	\$593.39	Yes
MS18010	Southern California Regional Rail Aut	12/28/2017	7/31/2019		\$351,186.00	\$275,490.61	Implement Special Metrolink Service to Unio	\$75,695.39	Yes
MS18011	Southern California Regional Rail Aut	2/9/2018	6/30/2018		\$239,565.00	\$221,725.12	Special Train Service to Festival of Lights	\$17,839.88	Yes
MS18014	Regents of the University of Californi	10/5/2018	12/4/2019	3/4/2020	\$254,795.00	\$251,455.59	Planning for EV Charging Infrastructure Inve	\$3,339.41	Yes
MS18016	Southern California Regional Rail Aut	1/10/2019	3/31/2019		\$87,764.00	\$73,140.89	Special Train Service to Auto Club Speedwa	\$14,623.11	Yes
MS18025	Los Angeles County MTA	11/29/2018	5/31/2019		\$1,324,560.00	\$961,246.86	Special Bus and Train Service to Dodger Sta	\$363,313.14	Yes
MS18102	Orange County Transportation Autho	10/4/2019	5/31/2020		\$1,146,000.00	\$1,146,000.00	Implement OC Flex Micro-Transit Pilot Proje	\$0.00	Yes
MS18103	Orange County Transportation Autho	2/8/2019	9/7/2020		\$642,000.00	\$613,303.83	Install Hydrogen Detection System	\$28,696.17	Yes
MS18104	Orange County Transportation Autho	2/21/2020	3/31/2021	3/31/2022	\$212,000.00	\$165,235.92	Implement College Pass Transit Fare Subsid	\$46,764.08	Yes
MS18105	Southern California Regional Rail Aut	1/10/2019	6/30/2019		\$252,696.00	\$186,830.04	Special Train Service to the Festival of Light	\$65,865.96	Yes

Total: 36

Closed/Incomplete Contracts

ML18083	City of San Fernando	11/2/2018	11/1/2022		\$20,000.00	\$0.00	Implement Traffic Signal Synchronization	\$20,000.00	No
ML18133	City of Rancho Mirage	12/7/2018	11/6/2020		\$50,000.00	\$0.00	Traffic Signal Synchronization	\$50,000.00	No
ML18167	City of Beverly Hills	3/29/2019	6/28/2025		\$50,000.00	\$0.00	Purchase Two Heavy-Duty Near-Zero Emissi	\$50,000.00	No
ML18168	City of Maywood	3/29/2019	11/28/2022		\$7,059.00	\$0.00	Purchase EV Charging Infrastructure	\$7,059.00	No
MS18026	Omnitrans	10/5/2018	1/4/2020		\$83,000.00	\$0.00	Modify Vehicle Maintenance Facility and Trai	\$83,000.00	No
MS18118	City of Beverly Hills	3/29/2019	7/28/2025		\$85,272.00	\$0.00	Expansion of Existing CNG Infrastructure	\$85,272.00	No

Total: 6

Open/Complete Contracts

ML18019	City of Hidden Hills	5/3/2018	5/2/2022	5/2/2023	\$49,999.00	\$49,999.00	Purchase Two Light-Duty ZEVs and EVSE	\$0.00	Yes
ML18020	City of Colton	5/3/2018	4/2/2024	4/2/2027	\$67,881.00	\$67,881.00	Purchase One Medium-Duty and One Heavy	\$0.00	Yes
ML18028	City of Artesia	6/28/2018	3/27/2025		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18032	City of Arcadia	2/1/2019	4/30/2025		\$24,650.00	\$24,650.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18033	City of Duarte	8/8/2018	2/7/2025		\$50,000.00	\$50,000.00	Purchase 1-HD ZEV	\$0.00	Yes
ML18037	City of Westminster	6/28/2018	6/27/2024	12/27/2026	\$120,900.00	\$120,900.00	Install EVSE, Purchase up to 3-LD ZEV & 1-	\$0.00	Yes
ML18038	City of Anaheim	10/5/2018	5/4/2025	5/4/2026	\$151,630.00	\$147,883.27	Purchase 5 Light-Duty ZEVs and Install EVS	\$3,746.73	Yes
ML18039	City of Redlands	6/28/2018	7/27/2024	1/27/2025	\$63,191.00	\$63,190.33	Purchase 1 Medium/Heavy-Duty ZEV and In	\$0.67	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18041	City of West Hollywood	8/8/2018	12/7/2023	6/7/2024	\$50,000.00	\$50,000.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18042	City of San Fernando	6/28/2018	2/27/2024		\$10,000.00	\$10,000.00	Purchase 1 Light-Duty ZEV	\$0.00	Yes
ML18043	City of Yorba Linda	9/7/2018	12/6/2023	12/6/2024	\$87,990.00	\$87,990.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18045	City of Culver City Transportation De	6/28/2018	6/27/2025		\$51,000.00	\$51,000.00	Purchase Eight Near-Zero Vehicles	\$0.00	Yes
ML18048	City of Lynwood	6/28/2018	10/27/2024		\$93,500.00	\$44,505.53	Purchase Up to 3 Medium-Duty Zero-Emissi	\$48,994.47	Yes
ML18049	City of Downey	7/6/2018	5/5/2023		\$148,260.00	\$148,116.32	Install EV Charging Stations	\$143.68	Yes
ML18056	City of Chino	3/29/2019	9/28/2023		\$103,868.00	\$103,868.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18061	City of Moreno Valley	4/9/2019	2/8/2025		\$25,000.00	\$25,000.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18062	City of Beaumont	8/8/2018	9/7/2024		\$25,000.00	\$25,000.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18072	City of Anaheim	12/18/2018	11/17/2026		\$239,560.00	\$239,560.00	Purchase 9 Light-Duty ZEVs & 2 Med/Hvy-D	\$0.00	Yes
ML18074	City of Buena Park	12/14/2018	6/13/2026		\$107,960.00	\$107,960.00	EV Charging Infrastructure	\$0.00	Yes
ML18076	City of Culver City Transportation De	10/5/2018	10/4/2023		\$1,130.00	\$1,130.00	Purchase Light-Duty ZEV	\$0.00	Yes
ML18079	City of Pasadena	12/7/2018	11/6/2023		\$183,670.00	\$183,670.00	EV Charging Infrastructure	\$0.00	Yes
ML18080	City of Santa Monica	1/10/2019	12/9/2023	9/9/2025	\$44,289.00	\$44,288.92	Install EV Charging Stations	\$0.08	Yes
ML18081	City of Beaumont	10/5/2018	10/4/2022	10/4/2025	\$31,870.00	\$31,870.00	EV Charging Infrastructure	\$0.00	Yes
ML18085	City of Orange	4/12/2019	10/11/2026		\$50,000.00	\$50,000.00	Purchase Two Heavy-Duty Near-Zero Emissi	\$0.00	Yes
ML18086	City of Los Angeles Bureau of Street	2/8/2019	4/7/2023		\$300,000.00	\$300,000.00	Install Sixty EV Charging Stations	\$0.00	Yes
ML18087	City of Murrieta	3/29/2019	3/28/2025		\$143,520.00	\$143,520.00	Install Four EV Charging Stations	\$0.00	Yes
ML18090	City of Santa Clarita	5/9/2019	2/8/2023	2/8/2024	\$122,000.00	\$118,978.52	Install Nine EV Charging Stations	\$3,021.48	Yes
ML18095	City of Gardena	11/9/2018	12/8/2024		\$25,000.00	\$25,000.00	Purchase Heavy-Duty Near-ZEV	\$0.00	Yes
ML18096	City of Highland	12/13/2019	8/12/2024		\$10,000.00	\$9,918.84	Purchase Light-Duty Zero Emission Vehicle	\$81.16	Yes
ML18098	City of Redondo Beach	2/1/2019	3/31/2023	3/31/2025	\$89,400.00	\$89,400.00	Install Six EV Charging Stations	\$0.00	Yes
ML18099	City of Laguna Hills	3/1/2019	5/31/2023	9/30/2024	\$32,250.00	\$32,250.00	Install EV Charging Stations	\$0.00	Yes
ML18100	City of Brea	10/29/2020	12/28/2024	12/31/2025	\$56,500.00	\$56,500.00	Install Twenty-Four Level II EV Charging Sta	\$0.00	Yes
ML18128	City of Aliso Viejo	8/30/2019	11/29/2023		\$65,460.00	\$65,389.56	Purchase Two Light-Duty ZEVs and Install S	\$70.44	Yes
ML18136	City of Orange	4/12/2019	8/11/2024		\$40,000.00	\$40,000.00	Purchase Four Light-Duty Zero Emission Ve	\$0.00	Yes
ML18138	City of La Canada Flintridge	2/8/2019	5/7/2023		\$32,589.00	\$32,588.07	Install Four EVSEs and Install Bicycle Racks	\$0.93	Yes
ML18142	City of La Quinta	4/24/2019	2/23/2023	8/23/2023	\$51,780.00	\$51,780.00	Install Two EV Charging Stations	\$0.00	Yes
ML18143	City of La Habra	10/18/2019	9/17/2025	9/17/2027	\$80,700.00	\$80,700.00	Install Two EV Charging Stations	\$0.00	Yes
ML18154	City of Hemet	11/22/2019	9/21/2023	3/21/2024	\$30,000.00	\$30,000.00	Purchase Two Light-Duty ZEVs and EV Cha	\$0.00	Yes
ML18155	City of Claremont	7/31/2019	9/30/2023		\$35,609.00	\$35,608.86	Install EV Charging Infrastructure	\$0.14	Yes
ML18156	City of Covina	2/1/2019	3/31/2023	12/31/2023	\$63,800.00	\$62,713.00	Purchase Four Light-Duty ZEVs and EV Cha	\$1,087.00	Yes
ML18157	City of Los Angeles Bureau of Street	6/21/2019	5/20/2027		\$85,000.00	\$85,000.00	Purchase One Medium-Duty ZEV	\$0.00	Yes
ML18161	City of Indio	5/3/2019	10/2/2025		\$25,000.00	\$25,000.00	Purchase 1 Light-Duty Zero Emission and E	\$0.00	Yes
ML18162	City of Costa Mesa	1/10/2020	7/9/2026		\$148,210.00	\$148,210.00	Purchase Three Light-Duty ZEVs and EV Ch	\$0.00	Yes
ML18169	City of Alhambra	6/14/2019	8/13/2024		\$111,980.00	\$111,980.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18170	City of Laguna Niguel	1/10/2020	8/9/2028		\$75,100.00	\$75,100.00	Purchase One Light-Duty ZEV and EV Char	\$0.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18171	City of El Monte	3/1/2019	4/30/2025		\$68,079.00	\$68,077.81	Purchase One Heavy-Duty ZEVs and EV Ch	\$1.19	Yes
ML18176	City of Coachella	3/1/2019	11/30/2024		\$58,020.00	\$58,020.00	Install EV Charging Stations	\$0.00	Yes
MS18012	City of Hermosa Beach	2/2/2018	2/1/2024		\$36,000.00	\$36,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS18066	El Dorado National	12/6/2019	2/5/2026		\$100,000.00	\$100,000.00	Install New Limited-Access CNG Station	\$0.00	Yes
MS18115	City of Commerce	6/7/2019	12/6/2025	7/6/2026	\$275,000.00	\$275,000.00	Expansion of Existing L/CNG Infrastructure	\$0.00	No
MS18117	City of San Bernardino	6/7/2019	11/6/2025		\$240,000.00	\$240,000.00	Expansion of Existing CNG Infrastructure/Me	\$0.00	Yes
MS18120	City of Redondo Beach	2/1/2019	9/30/2025		\$275,000.00	\$275,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18122	Universal Waste Systems, Inc.	2/1/2019	3/31/2025	7/31/2027	\$195,000.00	\$195,000.00	Install New Limited Access CNG Infrastructu	\$0.00	Yes
MS18123	City Rent A Bin DBA Serv-Wel Dispo	12/14/2018	2/13/2025		\$200,000.00	\$200,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18124	County Sanitation Districts of Los An	7/31/2019	2/28/2027		\$275,000.00	\$275,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18125	U.S. Venture	5/9/2019	8/8/2025		\$200,000.00	\$200,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes

Total: 56

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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FY 2018-2021 Contracts

Open Contracts

MS21002	Better World Group Advisors	11/1/2019	12/31/2022	12/31/2024	\$448,154.00	\$163,464.00	Programmatic Outreach Services	\$284,690.00	No
MS21004	Los Angeles County MTA	1/7/2021	5/31/2023		\$814,822.00	\$0.00	Clean Fuel Bus Service to Dodger Stadium	\$814,822.00	No
MS21005	Southern California Association of G	5/5/2021	1/31/2024	7/31/2025	\$16,751,000.00	\$0.00	Implement Last Mile Goods Movement Progr	\$16,751,000.00	No
MS21006	Geographics	4/1/2021	6/20/2023	6/20/2025	\$20,152.00	\$7,741.75	Hosting & Maintenance of the MSRC Websit	\$12,410.25	No
MS21007	Penske Truck Leasing Co., L.P.	4/1/2022	3/31/2028		\$1,000,000.00	\$0.00	Deploy 5 Zero-Emission Yard Tractors	\$1,000,000.00	No
MS21009	ITS Technologies & Logistics, LLC	7/15/2022	7/14/2028		\$1,686,900.00	\$0.00	Deploy 12 Zero-Emission Yard Tractors	\$1,686,900.00	No
MS21010	MHX, LLC	9/29/2021	1/28/2028		\$569,275.00	\$0.00	Deploy One Zero-Emission Overhead Crane	\$569,275.00	No
MS21011	RDS Logistics Group	1/21/2022	7/20/2028		\$808,500.00	\$0.00	Deploy 3 Zero-Emission Yard Tractors and	\$808,500.00	No
MS21013	4 Gen Logistics	3/27/2022	5/26/2028		\$7,000,000.00	\$0.00	Deploy 40 Zero Emssion Trucks	\$7,000,000.00	No
MS21014	Green Fleet Systems, LLC	8/31/2021	8/30/2027	8/30/2028	\$500,000.00	\$270,000.00	Deploy up to 5 Near Zero Emission Trucks	\$230,000.00	No
MS21015	Premium Transportation Services, In	9/22/2021	5/21/2027		\$1,500,000.00	\$0.00	Deploy up to 15 Near-Zero Emissions Truck	\$1,500,000.00	No
MS21016	Ryder Integrated Logistics, Inc.	12/7/2022	4/6/2029		\$3,169,746.00	\$0.00	Procure Two Integrated Power Centers and	\$3,169,746.00	No
MS21017	MHX, LLC	9/29/2021	9/28/2030		\$1,900,000.00	\$0.00	Deploy up to 10 Zero-Emission Trucks & Infr	\$1,900,000.00	No
MS21018	Pac Anchor Transportation, Inc.	8/17/2021	8/16/2027	8/16/2028	\$2,300,000.00	\$0.00	Deploy up to 23 Near Zero Emission Trucks	\$2,300,000.00	No
MS21019	Volvo Financial Services	3/31/2022	3/30/2030		\$3,930,270.00	\$495,869.15	Lease up to 14 Zero-Emission Trucks and Pr	\$3,434,400.85	No
MS21023	BNSF Railway Company	4/22/2022	4/21/2028	4/21/2029	\$1,313,100.00	\$0.00	Install EV Charging Infrastructure	\$1,313,100.00	No
MS21025	Costco Wholesale	12/9/2022	12/8/2028		\$160,000.00	\$0.00	Install Five EV Charging Units	\$160,000.00	No

Total: 17

Declined/Cancelled Contracts

MS21008	CMA CGM (America) LLC				\$3,000,000.00	\$0.00	Deploy 2 Zero-Emission Rubber Tire Gantry	\$3,000,000.00	No
MS21012	Amazon Logistics, Inc.				\$4,157,710.00	\$0.00	Deploy up to 10 Zero-Emission and 100 Nea	\$4,157,710.00	No
MS21020	Sea-Logix, LLC				\$2,300,000.00	\$0.00	Deploy up to 23 Near-Zero Emssions Trucks	\$2,300,000.00	No
MS21021	CMA CGM (America) LLC				\$1,946,463.00	\$0.00	Deploy up to 13 Near Zero Emission Trucks	\$1,946,463.00	No
MS21022	Orange County Transportation Autho				\$289,054.00	\$0.00	Implement Special Transit Service to the Or	\$289,054.00	No

Total: 5

Closed Contracts

MS21001	Los Angeles County MTA	8/30/2019	7/29/2020		\$613,752.87	\$613,752.87	Implement Special Transit Service to Dodger	\$0.00	Yes
MS21003	Orange County Transportation Autho	7/8/2020	5/31/2021		\$468,298.00	\$241,150.48	Provide Express Bus Service to the Orange	\$227,147.52	Yes

Total: 2

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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FY 2021-2024 Contracts

Open Contracts

MS24001	Los Angeles County MTA	1/26/2023	5/31/2028		\$1,200,248.00	\$0.00	Provide Clean Fuel Bus Service to Dodger S	\$1,200,248.00	No
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Total: 1



3/28/2023

2012-14 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	Aug	Sep	Oct	Nov	Dec	Jan'23	Feb	Mar
Open Contracts													
MS14057	Los Angeles County MTA	11/07/14	10/06/19	10/06/23	Quarterly				WL		WL		
MS14059	Riverside County Transportation Commission	09/05/14	03/04/18	04/04/23	Quarterly						WL	02/17/23	
MS14072	San Bernardino Associated Governments	03/27/15	03/26/18	03/26/24	Quarterly	08/24/22	02/28/23			02/28/23			03/01/23

Total: 3

Legend: W.L. = Warning Letter Sent

2014-16 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	Aug	Sep	Oct	Nov	Dec	Jan '23	Feb	Mar
Open Contracts													
ML16006	City of Cathedral City	04/27/16	04/26/22	04/26/23	Quarterly		01/19/23				WL		
ML16017	City of Long Beach	02/05/16	08/04/23	05/04/29	Quarterly				11/30/22	02/14/23			
ML16022	Los Angeles Department of Water and Power	05/05/17	03/04/24	06/04/28	Quarterly		08/31/22			12/27/22			03/02/23
ML16025	City of South Pasadena	06/22/16	04/21/23	10/21/24	Quarterly					12/27/22			
ML16039	City of Torrance Transit Department	01/06/17	09/05/22	09/05/24	Quarterly	WL	WL			12/08/22			
ML16047	City of Fontana	01/06/17	08/05/19	08/05/24	Quarterly		10/03/22				01/26/23		
ML16057	City of Yucaipa	04/27/16	01/26/19	01/26/24	Quarterly	08/23/22							
ML16075	City of San Fernando	10/27/16	02/26/19	08/26/24	Quarterly	08/09/22					WL		
ML16077	City of Rialto	05/03/18	10/02/21	02/02/26	Quarterly	WL					WL		
MS16094	Riverside County Transportation Commission	01/25/17	01/24/22	04/24/23	Quarterly		11/09/22			WL	01/24/23		
MS16110	City of Riverside	10/06/17	02/05/25	10/05/26	Quarterly	10/05/22							
MS16121	Long Beach Transit	11/03/17	04/02/24	11/30/28	Quarterly		10/12/22						
MS16123	Orange County Transportation Authority	12/07/18	11/06/23		Quarterly		10/24/22			01/26/23			

2016-18 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	Aug	Sep	Oct	Nov	Dec	Jan '23	Feb	Mar
Open Contracts													
ML18030	City of Grand Terrace	06/28/18	03/27/22	03/27/25	Quarterly		09/28/22						03/16/23
ML18031	City of Diamond Bar	09/07/18	11/06/25	11/06/27	Quarterly		WL				01/11/23		
ML18036	City of Indian Wells (Ia)	08/08/18	05/07/23	05/07/26	Quarterly	08/09/22							
ML18046	City of Santa Ana (Ia)	11/09/18	07/08/26		Quarterly								
ML18047	City of Whittier (Ia)	08/08/18	04/07/26	01/07/29	Quarterly	08/09/22			11/22/22				
ML18050	City of Irvine (Ia)	09/07/18	08/06/23		Quarterly		10/04/22			01/03/22			
ML18051	City of Rancho Cucamonga (Ia)	03/01/19	10/31/25	04/30/27	Quarterly		09/27/22						
ML18055	City of Long Beach (Ia)	11/29/18	11/28/26		Quarterly		10/05/22			02/22/23			
ML18057	City of Carson	10/05/18	07/04/23		Quarterly		CWL	NOB		12/06/23			
ML18058	City of Perris	10/12/18	11/11/24		Quarterly			10/17/23				02/28/23	
ML18059	City of Glendale	02/01/19	07/31/26	01/31/28	Quarterly	08/16/22				12/21/22			FR Rec'd
ML18060	County of Los Angeles Internal Services Dept (Ia)	10/05/18	08/04/26	08/04/28	Quarterly		11/03/22			01/11/23			
ML18063	City of Riverside (Ia)	06/07/19	01/06/27		Quarterly			10/06/22			01/31/23		
ML18064	City of Eastvale	11/29/18	04/28/26	10/28/28	Quarterly	08/24/22					01/10/23		
ML18067	City of Pico Rivera	09/07/18	11/06/22	06/06/26	Quarterly	WL		10/19/22			WL		03/22/23
ML18068	City of Mission Viejo (Ia)	07/31/19	06/30/27		Quarterly	WL & VM						02/28/23	
ML18069	City of Torrance (Ia)	03/01/19	07/31/27		Quarterly	08/16/22							
ML18078	County of Riverside (Ia)	10/05/18	10/04/28		Quarterly	09/29/22					02/21/23		
ML18082	City of Los Angeles (Ia)	08/30/19	08/29/28	08/29/29	Quarterly		09/27/22			12/20/22			
ML18084	City of South El Monte	10/18/19	09/17/23	09/17/24	Quarterly		WL				NOB		
ML18089	City of Glendora	07/18/19	04/18/25	10/18/28	Quarterly	08/19/22					01/10/23		
ML18091	City of Temecula	01/19/19	07/18/23		Quarterly	CWL		10/27/23					
ML18092	City of South Pasadena (Ia)	02/01/19	01/31/25	04/30/27	Quarterly	WL							
ML18093	City of Monterey Park	02/01/19	02/28/26	10/31/28	Quarterly			NOB	11/07/22				WL
ML18094	City of Laguna Woods	07/12/19	12/11/24		Quarterly						01/26/23		
ML18101	City of Burbank	02/01/19	04/30/24	10/30/24	Quarterly	WL					NOB	FR Rec'd	
ML18129	City of Yucaipa (Ia)	12/14/18	03/13/23	03/13/26	Quarterly	08/23/22						02/01/23	
ML18132	City of Montclair	04/05/19	09/04/23		Quarterly				11/01/22				
ML18134	City of Los Angeles (Ia)	05/03/19	05/02/28		Quarterly		10/04/22						WL
ML18135	City of Azusa	12/06/19	12/05/29		Quarterly						01/11/23		
ML18137	City of Wildomar	03/01/19	05/31/21	12/01/22	Quarterly			10/18/22			Repl k needed		
ML18141	City of Rolling Hills Estates	02/14/20	01/13/24	01/13/25	Quarterly	09/02/22					01/10/23		

ML18144	City of Fontana	10/04/19	12/03/23		Quarterly			NOB	11/09/23					WL
ML18145	City of Los Angeles	01/10/20	04/09/27	04/09/28	Quarterly		09/01/22	NOB						
ML18146	City of South Gate (la)	03/01/19	11/30/23	11/30/26	Quarterly			10/13/22		12/06/22				
ML18147	City of Palm Springs (la)	01/10/19	01/09/24	07/09/26	Quarterly									WL
ML18148	City of San Dimas	01/21/22	05/20/23		Quarterly	08/17/22			11/21/22					
ML18151	County of San Bernardino Department of Public	08/25/20	10/24/29		Quarterly							01/11/23		
ML18152	County of San Bernardino Flood Control District	08/11/20	10/10/29		Quarterly							01/11/23		
ML18159	City of Rialto (la)	12/13/19	05/12/24	09/19/25	Quarterly			10/18/22						
ML18163	City of San Clemente	03/08/19	12/07/24	12/07/25	Quarterly	08/16/22						NOB		
ML18166	City of Placentia	02/18/21	05/17/27		Quarterly	WL								
ML18177	City of San Bernardino	06/07/19	12/06/26	12/06/28	Quarterly							WL		
ML18178	City of La Puente (la)	11/01/19	11/30/25	11/30/28	Quarterly		09/27/22			WL				WL
MS18015	Southern California Association of Governments	07/13/18	02/28/21	05/31/23	Quarterly		10/27/22			01/27/23				
MS18023	Riverside County Transportation Commission	06/28/18	06/27/21	03/31/23	Quarterly		11/02/22			02/03/23				
MS18024	Riverside County Transportation Commission	06/28/18	08/27/21	08/27/23	Quarterly		11/02/22			02/03/23				
MS18027	City of Gardena (la)	11/02/18	09/01/26	01/01/28	Quarterly		10/11/22			01/24/23				
MS18029	Irvine Ranch Water District	08/08/18	10/07/24	01/07/29	Quarterly		WL	10/11/22						WL
MS18065	San Bernardino County Transportation Authority	03/29/19	08/28/23		Quarterly		10/24/22			03/06/23				
MS18073	Los Angeles County MTA	01/10/19	02/09/26		Quarterly	08/03/22								WL
MS18106	R.F. Dickson Co.	07/19/19	01/18/26		Quarterly									
MS18108	Capistrano Unified School District	02/01/19	05/30/25		Quarterly	WL	09/14/22							FR Rec'd
MS18110	Mountain View Unified School District	02/01/19	03/31/25		Quarterly									
MS18180	Omnitrans	08/04/22	08/03/23		Quarterly									
MS18182	Air Products and Chemicals Inc.	03/08/23	02/07/31		Quarterly									
MS18183	Nikola-TA HRS 1, LLC	09/28/22	01/27/30		Quarterly									



3/28/2023

2018-21 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original		Reporting	Aug	Sep	Oct	Nov	Dec	Jan '23	Feb	Mar
			End Date	Amended End Date									
Open Contracts													
MS21004	Los Angeles County MTA	01/07/21	05/31/23		Quarterly								
MS21005	Southern California Association of Gov'ts	05/05/21	01/31/24	07/31/25	Quarterly		10/27/22			01/30/23			
MS21007	Penske Truck Leasing, Inc.	04/01/22	03/31/28		Quarterly			11/01/22			02/01/23		
MS21009	ITS Technologies & Logistics, LLC (la)	07/15/22	07/14/28		Quarterly			11/01/22					WL
MS21010	MHX, LLC	09/29/21	01/28/28		Quarterly			01/13/23					WL
MS21011	RDS Logistics Group	01/21/22	07/20/28		Quarterly								WL
MS21013	4 Gen Logistics (la)	03/27/22	05/26/28		Quarterly				12/13/22				
MS21014	Green Fleet Systems, LLC (la)	08/31/21	08/30/27	08/30/28	Quarterly	WL	09/09/22						03/23/23
MS21015	Premium Transportation Services, Inc. (la)	09/22/21	05/21/27		Quarterly								03/02/23
MS21016	Ryder Integrated Logistics, Inc.	12/07/22	04/06/29		Quarterly								
MS21017	MHX, LLC	09/29/21	09/28/30		Quarterly			11/30/22					WL
MS21018	Pac Anchor Transportation, Inc. (la)	08/17/21	08/16/27	08/16/28	Quarterly	WL	09/09/22						
MS21019	Volvo Financial Services (la)	03/31/22	03/30/30		Quarterly		10/07/22			01/10/23			
MS21023	BNSF Railway Company (la)	04/22/22	04/21/28	04/21/29	Quarterly				11/10/22				
MS21025	Costco Wholesale	12/09/22	12/08/28		Quarterly								

Total: 16

Agenda Item #3

AB 2766 Discretionary Fund Financial Report

**AB 2766 Discretionary Fund
Financial Report - February 2023**

Available Funding (a)		\$ 46,373,058
Less Awards by Work Program: (b)		
FY 2016-18	(2,000,000)	
FY 2018-21	(662,000)	
FY 2021-24	<u>(499,789)</u>	
Total Awards by Work Program:		\$ (3,161,789)
Less Balance of FY 2018-21 and FY 2021-24 Work Programs (funding not yet awarded)		<u>\$ (3,050,000)</u>
Sub-total - Surplus/(Deficit)		\$ 40,161,269
Estimated Revenue (d)		<u>\$ 25,629,360</u>
Estimated Available		<u><u>\$ 65,790,629</u></u>

Notes:

- (a) Cash less: open commitments on executed contracts, balance on administrative budget and \$500,000 reserve.
- (b) Information provided by MSRC contracts staff. (Awards = Board approved contracts pending execution)
- (c) FY 16-18, FY 18-21 & FY 21-24 Work Program Summary:

FY 16-18 Work Program	Total	Executed Contracts	Awarded	Balance
Major Event Center Transportation Program - (PA2015-13)	\$ 938,400	\$ 938,400	\$ -	\$ -
SCAG-Regional Active Transportation Program	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -
MSRC Web-Site Development	\$ 60,753	\$ 60,753	\$ -	\$ -
Programmatic Outreach Coordinator	\$ 136,619	\$ 136,619		\$ -
Major Event Center Transportation Program - (PA2017-05)	\$ 3,912,829	\$ 3,912,829	\$ -	\$ -
Natural Gas Infrastructure Program	\$ 2,945,000	\$ 2,945,000	\$ -	\$ -
Local Government Partnership	\$ 14,832,465	\$ 14,832,465	\$ -	\$ -
Technical Advisor - Work Program Portion	\$ 262,500	\$ 262,500	\$ -	\$ -
Hydrogen Infrastructure Projects	\$ 2,000,000	\$ -	\$ 2,000,000	\$ -
EV Charging Infrastructure Investments	\$ 254,795	\$ 254,795	\$ -	\$ -
SCAG-Future Communities Partnership Program	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -
CTC Partnership Program	\$ 8,000,000	\$ 8,000,000	\$ -	\$ -
FY 16-18 Totals	\$ 37,843,361	\$ 35,843,361	\$ 2,000,000	\$ -

FY 2018-21 Work Program	Total	Executed Contracts	Awarded	Balance
Major Event Center Transportation Program	\$ 4,134,027	\$ 4,134,027	\$ -	\$ -
MSRC Website Hosting & Maintenance	\$ 20,952	\$ 20,952	\$ -	\$ -
Natural Gas Infrastructure Program	\$ 1,012,772	\$ 1,012,772	\$ -	\$ -
Programmatic Outreach Coordinator (MS16030 modification)	\$ 15,000	\$ 15,000	\$ -	\$ -
Programmatic Outreach Coordinator	\$ 265,079	\$ 265,079	\$ -	\$ -
Technical Advisor - Work Program Portion	\$ 272,475	\$ 272,475	\$ -	\$ -
Market Acceleration Program	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -
VIP Plus Up Incentive Program	\$ 1,245,000	\$ 695,000	\$ -	\$ 550,000
Regional Goods Movement Program	\$ 16,751,000	\$ 16,751,000	\$ -	\$ -
Inland Ports Zero and Near-Zero Emission Trucking	\$ 20,300,016	\$ 20,300,016	\$ -	\$ -
Inland Ports Zero and Near-Zero Emission Cargo Handling	\$ 5,537,775	\$ 5,537,775	\$ -	\$ -
Zero-Emission Drayage Truck and Infrastructure Pilot Project	\$ 8,000,000	\$ 8,000,000	\$ -	\$ -
Hydrogen Infrastructure Projects	\$ 2,322,000	\$ 1,660,000	\$ 662,000	\$ -
FY 2018-21 Totals	\$ 60,876,096	\$ 59,664,096	\$ 662,000	\$ 550,000

FY 2021-24 Work Program	Total	Executed Contracts	Awarded	Balance
Technical Advisor - Work Program Portion	\$ 289,275	\$ 289,275	\$ -	\$ -
Major Event Center Transportation Program	\$ 1,200,248	\$ 1,200,248	\$ -	\$ -
Transformative Transportation Strategies & Mobility Solutions	\$ 499,789	\$ -	\$ 499,789	\$ -
Programmatic Outreach Coordinator (MS21002 modification)	\$ 183,100	\$ 183,100	\$ -	\$ -
MSRC Website Hosting & Maintenance (MS21006 modification)	\$ 7,200	\$ 7,200	\$ -	\$ -
Microtransit Operations	\$ 2,500,000	\$ -	\$ -	\$ 2,500,000
FY 2021-24 Totals	\$ 4,679,612	\$ 1,679,823	\$ 499,789	\$ 2,500,000

- (d) Annual estimated revenue for outyears is projected to be \$16.5 million per year based on FY 2021-22 revenue. Any change to Health & Safety Code 44243 could affect future revenue.

Agenda Item #4

Report on Outreach Activities

Memorandum

To: MSRC Technical Advisory Committee

From: Ruben Aronin, Senior Vice President
Sam Emmersen, Vice President of Programs
Better World Group

Date: March 30, 2023

Re: Winter 2023 – Quarterly Report on Outreach Activities

Better World Group (BWG) is pleased to provide the TAC with this report on outreach, communications, and policy activities that we have undertaken on behalf of the MSRC during the last three months, as well as an overview of some of the activities we anticipate conducting over the next three months.

Task 2 – Outreach and Promotion of MSRC Work Program Achievements

- Coordinated with the consultant from the City of South Pasadena on developing a joint press release regarding the MSRC’s funding of zero-emission police vehicles and infrastructure for the City (to be published in April)
- December [Clean Air Road Map](#) e-newsletter
 - 4Gen Logistics event at Port of Long Beach celebrating EV trucks
 - Update on CARB’s Advanced Clean Fleets Rule
 - Data showing the number of hydrogen fueling stations in California
- March [Clean Air Road Map](#) e-newsletter
 - New RFP for zero-emission microtransit services
 - The MSRC’s partnership with Volvo on zero-emission trucks and infrastructure
 - An update on Clean Transportation Funding in the 2023-24 State budget
 - Data showing EV progress in CA
- Updated the MSRC’s [Facebook](#) page with links to news and relevant stories

Task 3 – Development and Dissemination of Marketing/Promotional Materials

- Developed sample social media messaging for TAC and MSRC members to promote the zero-emission microtransit RFP:
 - **Tweet 1:**

📣 Calling all South Coast Air Dst #PublicTransit agencies, #PrivateTransportation operators, and #Paratransit providers! The MSRC has up to \$2.5 million available for its new #ZeroEmission Microtransit Services Program! For more info visit 🖱️ <http://bit.ly/3W75h8U>
 - **Tweet 2:**

Need funding for #microtransit projects? The MSRC has up to \$2.5 million for projects that fill the gap between traditional "fixed route" transit and "ride hailing" tech! Submit a proposal by Mar 24, 2023. For more info visit 🖱️ <http://bit.ly/3W75h8U>
 - **Tweet 3:**

Millions of dollars are available for #microtransit services! MSRC is requesting proposals from South Coast Air Dst #PublicTransit agencies, #PrivateTransportation operators, and #Paratransit providers for shared mobility strategies. Visit 📄 <http://bit.ly/3W75h8U>
 - **Tweet 4:**

The MSRC has millions of dollars available for its new #ZeroEmission Microtransit Services Program and is requesting proposals by March 24, 2023! Use these funds for transport operations, marketing, and more. For more info visit 📄 <http://bit.ly/3W75h8U>
- Developed sample social media messaging for TAC and MSRC members to help promote the MSRC's March electronic newsletter.
 - **Tweet 1:**

The latest @cleantranspfund E-newsletter is here!

Read about the new microtransit RFP, the MSRC/Volvo partnership, and Clean Transportation in the State budget.

Learn more: <https://bit.ly/3o831Ax>
 - **Tweet 2:**

The @cleantranspfund E-news is hot off the (digital) press!

Read about the \$2.5M microtransit RFP, the MSRC/Volvo partnership for ZE trucks and infrastructure, and Clean Transportation funding in the proposed State Budget.

Learn more: <https://bit.ly/3o831Ax>

Task 4 – Participation in Meetings and Events

- Participated in bi-monthly check-in calls with Cynthia Ravenstein, Contracts Administrator
- Participated in monthly CARB/NGOs call re: state regulatory policy updates
- Participated in monthly Green CA calls re: state legislative and regulatory policies

Task 5 – Strategic Market Direction for MSRC Work Programs

- Tracked all relevant state and federal regulatory, legislative, funding and other news items in the [January](#), [February](#), and [March](#) *Clean Transportation Policy Update*

April - June Anticipated Activity Highlights and Opportunities

- Disseminate joint press release with the City of South Pasadena on new zero-emission police vehicles
- Work with interested MSRC TAC and Members to participate in social media promotion of MSRC activities
- Track state legislative and regulatory priorities including clean transportation funding initiatives

Agenda Item #5

Contract Modification Request by
Premium Transportation Services, Inc.

MSRC-TAC Agenda Item No. 5

DATE: April 6, 2023

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Modified Scope and Eight-Month Term Extension by Premium Transportation Services, Inc. dba Total Transportation Services (TTSI), Contract #MS21015

SYNOPSIS: Due to the unavailability of trucks from Freightliner in a timely fashion, TTSI requests to substitute the use of Volvo VNL64T300 and Mack Anthem 64T trucks instead, at no additional cost to the MSRC. TTSI further requests a contract term extension to January 2, 2028—approximately an eight-month term extension, as part of the FYs 2018-21 On-Road Inland Ports Program.

FINANCIAL IMPACT: None

RECOMMENDATIONS: The MSRC Contracts Administrator recommends approval.

ATTACHMENTS: Contractor’s letter requesting modification

DISCUSSION:

Contractor: Premium Transportation Services, Inc.
Project Title: Deploy 15 Zero Near-Zero Emission Trucks
MSRC Funding: \$1,500,000
Contract Term: September 22, 2021 to May 21, 2027
Current Request: Modified scope and eight-month term extension
Previous Requests: None

Project Description: The MSRC awarded TTSI \$1,500,000 under the FYs 2018-21 On-Road Inland Ports Program to procure and deploy 15 Freightliner near-zero emission semi-tractors equipped with engines meeting the 0.02 g/bhp-hr NOx standard. 10 Volvo and 5 Mack near-zero emission semi-tractors have been deployed and nothing has been paid to date.

Contract Request: TTSI indicates that because the Freightliner trucks were not going to be available in a timely manner, they placed orders for 10 Volvo VNL64T300 and 5 Mack Anthem 64T trucks instead. These vehicles, equipped with Cummins ISX12N 400 engines, meet the NOx standard specified in the contract and there is no difference in the emission benefits to be expected from the project. As specified in Contract #MS21015, the MSRC’s share of actual vehicle costs will not exceed 47%.

Even with the change of vendors, TTSI experienced delays in deliveries due to Volvo and Mack factory delays. Eventually, the final truck was placed in operation the week of January 2, 2023. TTSI requests that their contract term be extended to January 2, 2028 to allow for fulfillment of the five-year operational period—approximately an eight-month term extension.

Recommendations: The MSRC Contracts Administrator recommends approval because the trucks are already in operation and the substitution of vendors has no impact on emissions.



March 2, 2023

Ms. Cynthia Ravenstein
MSRC Contracts Administrator
Mobile Source Air Pollution Reduction Review Committee
South Coast Air Quality Management District
21865 Copley Drive Diamond Bar, CA 91765

RE: Mobile Source Air Pollution Reduction Review Committee Contract Number MS21015

Dear Ms. Ravenstein:

This letter is in reference to MSCR Contract Number MS21015. **Premium Transportation Services, Inc. dba Total Transportation Services (TTSI)** are seeking an extension to the start of this contract that was scheduled to commence five months after the contract was executed on 09/22/2021.

Our request to seek an extension to the start of this contract is due to the delay in receiving the trucks prior to the commencement date of the contract. We would like to extend the contract to January 2, 2028.

As per the contract agreement, we ordered 15, CNG Trucks to be utilized in the Counties of Los Angeles, Orange, Riverside, and San Bernardino to transport freight throughout the region. Due to continuous delays by the factories of Volvo and Mack, we did not receive the first 2 trucks of 15 until the end of July 2022. We did not receive the fifteen trucks until mid-December and were not able to place the truck into operation until the week of January 2, 2023.

Also, in our proposal, we specified that we would use the funding to purchase new, CNG Freightliner Cascadia Trucks. Freightliner was unable to provide us with the trucks, so we purchased the following trucks from TEC of CA:

- 10 – 2022 Volvo VNL64T300 with the Cummins ISX12N 400 Engines
- 5 – 2022 Mack Anthem 64T with the Cummins ISX12N 400 Engines

We currently have all trucks in service and are transporting goods from the Ports of Los Angeles and Long Beach to warehouse and distribution centers throughout the four counties listed above. After your review of this request, please let me know if you need additional information or clarification for our request.

Regards,

A handwritten signature in blue ink that reads 'Tony A. Williamson'.

Tony A. Williamson
Director, Compliance & Sustainability

Agenda Item #6

Contract Modification Request by
City of Laguna Woods

MSRC-TAC Agenda Item No. 6

DATE: April 6, 2023

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: 22-Month Term Extension by City of Laguna Woods, Contract #ML18094

SYNOPSIS: The City of Laguna Woods indicates that their plan was to complete the installation of the separate City Hall/Public Library Project before installing the EV charging stations. The City Hall/Public Library Project experienced several delays, which had a cascading effect on the EV station project. The City identified an opportunity to complete the work for the stations concurrent with the larger project and now anticipates they will be operational by September 2023. The City requests a 22-month term extension in order to fulfill the required three-year operational period. This project is part of the FYs 2016-18 Local Government Partnership Program.

FINANCIAL IMPACT: None

RECOMMENDATIONS: The MSRC Contracts Administrator recommends approval.

ATTACHMENTS: Contractor's request letter

DISCUSSION:

Contractor: **City of Laguna Woods**

Project Title: Install Two Level II EV Chargers

MSRC Funding: \$50,000

Project Term: July 12, 2019 to December 11, 2024

Current Request: 22-month term extension

Previous Requests: None

Project Description: The City was awarded \$50,000 under the MSRC's FYs 2016-18 Local Government Partnership Program to install two Level II publicly accessible charging stations. Installation of the charging stations is complete and nothing has been paid to date on this contract.

Previous Requests: None

Contract Request: The City of Laguna Woods indicates that their plan was to complete the installation of the separate City Hall/Public Library Project before installing the EV charging

stations. This separate project includes a parking lot repaving component that allows for economies of scale in accomplishing the additional paving necessary to create an accessible path of travel to the charging stations and installing the below-ground electrical conduit. The City Hall/Public Library Project experienced several delays, however, which had a cascading effect on the EV station project. The City identified an opportunity to complete the work for the stations concurrent with the larger project and now anticipates the stations will be operational by September 2023. The City requests a 22-month term extension in order to fulfill the required three-year operational period.

Recommendations: Given that this is the first extension, the MSRC Contracts Administrator recommends approval.



City of
Laguna Woods

24264 El Toro Road
Laguna Woods, CA 92637
Phone (949) 639-0500
TTY (949) 639-0535
Fax (949) 639-0591
www.cityoflagunawoods.org

January 26, 2023

Mobil Source Air Pollution Reduction Review Committee
Attn: Cynthia Ravenstein, MSRC Contracts Administrator
21865 Copley Drive
Diamond Bar, CA 91765-4178

SUBJECT: Extension Request for Contract #ML18094

Purpose of Letter

The purpose of this letter is to formally request an extension for Contract #ML18094.

1. Length of Extension Requested – Months/years from current termination date

The City is requesting a 22-month extension.

2. New Project Schedule – Include intermediate milestones

December 2022 through December 2023	
a. Complete final civil plans	December 2022
b. City Council approval to complete civil work concurrent with separate City Hall/Public Library Project	December 21, 2022
c. Approve final change order to complete civil work concurrent with separate City Hall/Public Library Project	January 6, 2023
d. Civil work complete	January 2023
e. Purchase EV charging equipment through OMNIA cooperative purchasing contract	February-March 2023
f. Competitive bidding for installation of EV charging equipment and related electrical work	March-April 2023
g. Installation of EV charging equipment and related electrical work complete	August 2023
h. EV charging stations open to the public	September 2023

3. Project Completion Status – What portion of the work has been completed, if any?

The City identified an opportunity to complete this project's civil work concurrent with the separate City Hall/Public Library Project. The City Hall/Public Library Project includes a parking lot repaving component that allows for economies of scale in accomplishing the additional paving necessary to create an accessible path of travel to the future EV charging stations and installing the below-ground electrical conduit. Final civil plans have been completed, the City Council has approved completing the civil work concurrent with the City Hall/Public Library Project, and the City Manager has executed the final charge order to do so. It is presently anticipated that the civil work will be completed in January 2023.

4. Reason for Delay – Concise explanation, but with sufficient detail to include parties involved and measures undertaken, if

any, to overcome obstacles. Have issues been resolved?

The City's original plan was to complete this project after first completing the separate City Hall/Public Library Project. The City Hall/Public Library Project has experienced several delays, which have had a cascading effect on this project. Rather than award a construction contract in January 2021, the construction contract was awarded in October 2021.

In an attempt to prevent further delays, the City identified an opportunity to complete this project's civil work concurrent with the City Hall/Public Library Project. With that work nearly complete, it is anticipated that remaining work will be complete this summer with the EV charging stations open to the public in September 2023.

The City has identified a cooperative purchasing contract through which the EV charging equipment would be purchased, which is anticipated to help expedite the procurement process.

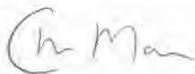
5. Consequences of Denial – If extension not approved, what noncancellable expenses would Contractor incur? Any other consequences?

If the extension is not approved, the City would incur costs related to design and civil work (the latter totaling approximately \$43,685). Without the MSRC funding, the City would have insufficient funds to purchase the EV charging equipment and complete the EV charging stations.

Despite the fact that the deadline for performance under this agreement has passed, the City respectfully requests that the MSRC evaluate its request for an extension.

Please accept our sincere apologies for this delay and inconvenience. We appreciate your patience in this matter.

Sincerely,



Digitally signed by
Christopher Macon
Date: 2023.01.26 08:35:58
-08'00'

Christopher Macon
City Manager
CMacon@cityoflagunawoods.org
Laguna Woods, City of
24264 El Toro Road, Laguna Woods, CA 92637

Agenda Item #7

Contract Modification Request by
City of Gardena

MSRC-TAC Agenda Item No. 7

DATE: April 6, 2023

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: One-Year Term Extension by City of Gardena (GTrans), Contract #MS18027

SYNOPSIS: GTrans was awarded funding to install a new limited-access CNG station, modify their maintenance facility and train technicians. GTrans indicates that design changes have delayed the project for several months. Also, supply chain delays—especially pertaining to the CNG station’s switchgear box, have further delayed progress. Having previously received a 16-month extension, GTrans is requesting a one-year term extension to complete the work and submit the final report. This project is part of the FYs 2016-18 Natural Gas Infrastructure Program.

FINANCIAL IMPACT: None

RECOMMENDATIONS: The MSRC Contracts Administrator recommends approval.

ATTACHMENTS: Contractor’s request letter

DISCUSSION:

Contractor: City of Gardena

Project Title: Install New Limited-Access CNG Station, Modify Maintenance Facility and Train Technicians

MSRC Funding: \$365,000

Project Term: November 2, 2018 to January 1, 2028

Current Request: One-year term extension

Previous Requests: 16-month term extension

Project Description: The MSRC awarded GTrans \$365,000 to install a new limited-access CNG station (\$275,000), modify their vehicle maintenance facility (\$75,000), and train technicians (\$15,000). Contract #MS18027 was executed to effectuate the award. All equipment associated with the operation of the fueling station has been ordered, and much of it has been delivered including the compressors and storage vessels. Most facility modifications have been completed. GTrans plans to schedule technician training after construction is complete. Nothing has been paid to date on this contract.

Previous Requests: Gtrans indicated that the COVID-19 pandemic had impacted all of their projects with disruptions and delays as resources were needed elsewhere to maintain service.

Additionally, their ability to coordinate with outside entities was impacted. GTrans requested a sixteen-month term extension. At their September 2021 meeting, the MSRC considered and approved Gtrans' request.

Contract Request: GTrans indicates that design changes have delayed the project for several months. Also, supply chain delays—especially pertaining to the CNG station's switchgear box, have further delayed progress. They experienced a further delay associated with getting electrical work for the facility modifications completed by Southern California Edison. Having previously received a 16-month extension, Gtrans requests a one-year term extension to complete all work and submit the Final Report.

Recommendations: Given the progress demonstrated on the project overall, the MSRC Contracts Administrator recommends approval.



February 23, 2023

Cynthia Ravenstein
South Coast Air Quality Management District / MSRC
21865 Copley Drive
Diamond Bar, CA 91765

Re: Contract Extension Request MS18027

Dear Ms. Ravenstein,

I am writing to request a twelve-month extension of contract MS18027. If granted, the new completion date will be December 31, 2023.

GTrans encountered several challenges during the past year that dictate an extension for this contract. GTrans had design changes that delayed the project for several months. In addition, Southern California Edison had delays in getting the electrical work completed in a timely manner. Lastly, GTrans is still feeling the effects COVID19 and supply chain delays; particularly the CNG station's switchgear box. Should an extension not be granted, GTrans would be short this critical funding to complete the project.

We feel that the 12-month extension will give us adequate time to complete the project.

Below is the new timeline:

Task	Completion	Revised Completion
Complete Station Design	12/1/2019	11/21/2021
Complete maintenance facility upgrade design	12/1/2019	11/29/2021
Submit Outreach Plan	12/1/2019	3/17/2022
Complete facility modifications	6/1/2020	3/31/2023
Complete Station Installation	6/1/2020	7/31/2023
Complete Technician Training	6/1/2021	7/31/2023
Implement Public Outreach Plan	8/1/2021	11/30/2023
Final Report	9/1/2021	12/31/2023

We appreciate your consideration of this request and look forward to confirmation from your office. Please do not hesitate to contact me at dpynn@gardenabus.com or (310) 965-8811 if you have any questions.

Thank you,

Dana Pynn
Transit Administrative Officer



Agenda Item #8

Contract Modification Request by
Southern California Association of Governments

MSRC-TAC Agenda Item No. 8

DATE: April 6, 2023

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Six-Month Term Extension by Southern California Association of Governments (SCAG), Contract #MS18015

SYNOPSIS: SCAG requests a six-month term extension. The pilot in Los Angeles has encountered an obstacle with recruiting pilot participants, and additional time is needed to incorporate and implement new strategies which have been identified. Additionally, the pilot in Anaheim has been impacted by the dissolution of the company which managed a key mobile application. While necessary reconfigurations have been accomplished, this delayed the project. This contract was previously extended a total of 27 months. This project is part of the FYs 2016-18 Future Communities Partnership Program.

FINANCIAL IMPACT: None

RECOMMENDATIONS: The MSRC-TAC Scope Changes Subcommittee will review the request and their recommendations will be brought forward at the MSRC-TAC meeting. The MSRC Contracts Administrator recommends approval, contingent on this being the final extension.

ATTACHMENTS: Contractor's letter requesting modification

DISCUSSION:

Contractor: Southern California Association of Governments

Project Title: Future Communities Partnership Program

MSRC Funding: \$2,000,000

Project Term: July 13, 2018 to May 31, 2023

Current Request: Six-month term extension

Previous Requests: Modify one project, modify payment schedule, and one-year term extension; six-month term extension; reallocation of costs between tasks; nine-month term extension

Project Description: The MSRC awarded SCAG \$2,000,000 to partner on their broad-based regional program to support city and county agencies in implementing pilot projects that reduce vehicle miles traveled (VMT) from local travel and municipal operations through the use of new technologies and enhanced data analytics. Contract #MS18015 was executed to

effectuate the award, and the MSRC approved the specific list of projects in April 2019. The Glendale, Monrovia, San Bernardino County, and Riverside pilots have been concluded, and \$415,803.97 has been paid to date on this contract.

Previous Requests: 1) SCAG was able to accomplish Task I (Research Promising Practices) and Task II (Selection of Specific Project Elements) at lower costs than anticipated. SCAG requested to reallocate \$50,000 from Task I, \$40,000 from Task II, and \$10,000 from Task IV (Reporting) to Task III (Implementation). At their April 2019 meeting, the MSRC considered and approved these reallocations. 2) Subsequently, in September 2019 SCAG indicated that the initial administrative processes for some communities had taken longer than anticipated. SCAG requested a contract term extension to August 31, 2021 to allow time for appropriate data collection and to align deadlines with their other funding source. This modification was processed administratively. 3) Then in the Fall of 2020, SCAG indicated that the COVID-19 pandemic had significantly delayed implementation of most projects in the program. SCAG requested a one-year term extension to allow partnering agencies the flexibility to compensate for lost time and determine if additional modifications may be necessary to complete project work. In particular, the City of Monrovia had been compelled to develop a new scope of work for their project. SCAG requested approval of the revised project list, substituting the proposed bike share and bike delivery incentive program for the shared ride program in Monrovia. 4) Next, due to the expiration of certain co-funding sources, SCAG requested modifications to the payment schedule, which would result in a net increase in total co-funding. At their December 2020 meeting, the MSRC considered and approved these modifications. 5) Lastly, in March 2022 SCAG indicated that four pilots were expected to be complete by the current deadline, but supply chain pressures and staffing capacity challenges associated with the COVID-19 pandemic had continued to delay the Anaheim, Cerritos, Los Angeles, and Ontario project elements. SCAG requested, and the MSRC approved, a nine-month term extension.

Contract Request: SCAG indicates that the Glendale, Monrovia, San Bernardino County, and Riverside pilots are complete. Meanwhile, the Ontario and Cerritos pilots could benefit tremendously from additional time to finish deliverables and complete project close-out tasks.

The Los Angeles Department of Transportation and Anaheim pilots have encountered more involved issues, however. The Los Angeles pilot was not achieving sufficiently high participation. The project team has developed new strategies, but time is needed to incorporate and implement these strategies. For the Anaheim pilot, the project was structured to use an existing mobile application to connect drivers to underutilized parking, and then connect the passengers to the Center City area via free electric shuttle. The company which created and managed the application was recently dissolved, however. While necessary reconfigurations have been accomplished to allow the pilot to proceed, this delayed the project. Therefore, SCAG requests a six-month term extension to allow them to complete the work.

Recommendations: The MSRC-TAC Scope Changes Subcommittee will review the request and their recommendations will be brought forward at the MSRC-TAC meeting. The MSRC Contracts Administrator recommends approval, contingent on this being the final extension.



March 23, 2023

Ms. Cynthia Ravenstein
MSRC Contracts Administrator
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765-4178

Subject: Contract Timeline Extension for No. MS18015D

Dear Ms. Ravenstein:

The Southern California Association of Governments (SCAG) and the Future Communities Partnership Program (FCPP) would like to officially request a contract extension for Contract No. MS18015D. We are requesting a six-month extension to amend the contract timeline, which is currently planned for termination effective May 31, 2023. The FCPP project team is proposing a new termination date effective November 30, 2023 to provide additional time for administrative responsibilities, the completion of the final report, and alignment with SCAG's fiscal quarters.

We have brought attention to previous issues caused by the ongoing pandemic, which impacted data collection and the timing of critical milestones. While some pilots have completed their consultant contracts and move through project close-out, others continue to experience delays. The FCPP project teams have completed four pilots, including Glendale, Monrovia, San Bernardino County, and Riverside, with the Evaluation Consultant and respective SCAG project teams finalizing deliverables and educational materials related to the individual projects. However, the pilots with Ontario, Cerritos, Anaheim, and Los Angeles DOT would benefit tremendously from an additional six months to finish deliverables and complete administrative responsibilities related to project close-out and billing/reimbursements, and the LADOT and Anaheim pilots have unique issues impacting their consultant contract timelines and final deliverables. Without additional time, the overall program may not meet the grant's requirements related to data collection or local match reimbursement, due to these difficulties at the pilot level.

The pilot in Los Angeles has encountered an obstacle with recruiting pilot participants. After exhaustive efforts to enroll and recruit new members to the BlueLA program, participation was still not high enough to provide the substantive dataset needed to meet the FCPP requirements. As such, the project team has developed new strategies to engage and obtain this needed information, but these strategies must be formally amended into existing consultant contracts and require some additional time to pivot and incorporate suggested changes. The LADOT team's proposed changes in scope do not impact the overall pilot intent or deviate from the approved Project Elements, but rather they allow the consultant team to deploy new

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Deborah Robertson, Rialto

Transportation
Ray Marquez, Chino Hills

techniques and outreach strategies to bolster participation and incorporate additional back-up methods.

The pilot in Anaheim was structured to utilize an existing mobile application to connect drivers to underutilized parking, and once parked, to then connect the passengers from those City-owned parking lots to the “CtyCenter” area via free electric shuttle. The company which created and managed the application, however, was recently dissolved during a company merger and the City had to onboard another consultant to take on both the maintenance/development responsibilities as well as the required reconfigurations/updates for the purposes of the FCPP project. Unfortunately, this change in procurement and application management has impacted the project timeline and temporarily delayed implementation efforts.

The pilots in Cerritos and Ontario also would tremendously benefit from additional time to strengthen data collection and meet anticipated match commitments. Recognizing that capacity constraints have impacted these projects in the past, SCAG has recently dedicated additional staff resources to support a successful conclusion to these pilots and effectively deliver results. If granted a final six-month extension to support these remaining projects, it will help ensure adequate data is captured and program expectations are met, not only for Cerritos and Ontario, but also for LADOT and Anaheim.

We thank you for your continued patience and support on the Future Communities Partnership Program as well as other SCAG initiatives. This program has learned to adjust and adapt alongside the evolution of life during Covid-19 and provided many valuable insights along the way. Staff would be happy to present on findings-to-date and lessons learned for any working groups, committees, or boards, and any questions or concerns related to this request may be directed to Marisa Laderach, FCPP Project Manager, at 213-236-1927 or laderach@scag.ca.gov.

Sincerely,



Kana Sato-Nguyen
Manager, Budget & Grants Department

Agenda Item #9

Contract Modification Request by
San Bernardino County Transportation Authority

MSRC-TAC Agenda Item No. 9

DATE: April 6, 2023

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Assess Progress and Consider Reduced Scope and Value by San Bernardino County Transportation Authority (SBCTA), Contract #MS14072

SYNOPSIS: SBCTA indicates that one of their project partners, the City of Yucaipa, has been unable to install fiber optic cable in a segment of the project area. However, the Traffic Signal Interconnect System which the fiber optic cable was intended to support will still be able to function as originally designed due to a wireless connection. SBCTA requests to remove the requirement to install the fiber optic in this segment, with a corresponding reduction in contract value from \$1,250,000 to \$1,237,500 as part of the FYs 2012-14 Traffic Signal Coordination CTC Partnership Program. As part of considering this request, the MSRC needs to evaluate whether the contingency associated with the previous term extension has been met.

FINANCIAL IMPACT: None

RECOMMENDATIONS: The MSRC-TAC Scope Changes Subcommittee will review the request and their recommendations will be brought forward at the MSRC-TAC meeting. The MSRC Contracts Administrator recommends, if the MSRC opts to approve SBCTA's requested reduction in scope and value, that language be added making reimbursement contingent upon delivery of a Traffic Signal Interconnect System which is operational for the entire project area.

ATTACHMENTS: Contractor's letter requesting modification

DISCUSSION:

Contractor: **San Bernardino County Transportation Authority**

Project Title: Implement Various Signal Synchronization Projects

MSRC Funding: \$1,250,000

Contract Term: March 27, 2015 to March 26, 2024

Current Request: Reduced scope and value
Previous Requests: Two-year term extension; two-year term extension; two-year term extension

Project Description: SBCTA was awarded \$1,250,000 to implement a number of signal synchronization projects in partnership with their member jurisdictions. The Baseline/5th/Greenspot, Five Corridors, West Valley TMC, Chino Traffic Control System, and Mt. Vernon/Washington projects have been completed and \$1,023,566.17 has been reimbursed to date.

Previous Requests: SBCTA indicated that for one of the project elements, the Mt. Vernon Avenue/Washington Street project in partnership with the City of Colton, signals at the three of the affected intersections first needed to be modified as part of a separate project not funded by the MSRC. The signal modification project had encountered funding issues. Therefore, SBCTA requested a two-year contract term extension while they worked with Caltrans. The MSRC considered and approved SBCTA's request.

Subsequently, SBCTA indicated that the delays with the Caltrans project in Colton had been even greater than anticipated. SBCTA anticipated that several additional months would be needed to complete this project. However, to minimize the potential for additional requests, SBCTA requested a two-year term extension. The MSRC considered and approved SBCTA's request.

Still later, SBCTA stated that another of their project partners, the City of Yucaipa, had experienced extensive delays involving re-distributed staffing hours and the COVID-19 pandemic's impact on goods and services nationwide. The City's portion of the project involved upgrading signal communications technology along Yucaipa Boulevard by installing interconnect conduit and fiber optic cables. SBCTA represented that the conduit installation had been completed, and the City was currently putting together the construction contract documents to obtain a contractor to complete the final phase of the work. A two-year term extension was requested. The MSRC considered and approved SBCTA's request, with the contingency that SBCTA check in to show progress after one year.

Contract Request: Contract #MS14072 specifies that SBCTA shall partner with the City of Yucaipa to upgrade signal technology by installing along Yucaipa Boulevard: interconnect conduit from 15th Street to Hampton Road, and fiber optic cables from Hampton Road to 5th Street and then into Yucaipa City Hall. Contrary to what was reported at the time of the last extension, SBCTA now states that the City has not completed all the conduit installation. For the segment of Yucaipa Boulevard between 16th Street and 18th Street, lack of funding to complete street widening has prevented the conduit installation. Because the conduit has not been installed, it is not possible to install fiber optic cable as specified by the contract. SBCTA indicates, however, that if all the other segments are completed, the Traffic Signal Interconnect System which the fiber optic cable was intended to support will still be able to function as originally designed due to a wireless connection. SBCTA requests to remove the requirement to install the fiber optic in the subject segment, with a corresponding reduction in contract value from \$1,250,000 to \$1,237,500 (as referenced in their letter, reducing from \$90,000 to \$77,500

for this project). The activation of the Traffic Signal Interconnect System is forecasted to occur in September 2023 - within the current contract term.

Fulfilling Contingency: In considering approval of this request, the MSRC is also asked to consider whether SBCTA has fulfilled the requirements of the contingency which was associated with the most recent term extension. The contingency to “show progress” is not necessarily clearcut. By some measures, given that no construction occurred and the City did not even select a construction contractor, it could be argued that no progress has been demonstrated. Alternatively, SBCTA has identified a path forward by which the intent of the project – an operational Traffic Signal Interconnect System - could be fulfilled, with no extension of time, and at a lower cost to MSRC.

Recommendations: The MSRC-TAC Scope Changes Subcommittee will review the request and their recommendations will be brought forward at the MSRC-TAC meeting.

Because the current contract language only requires the installation of the conduit and fiber optic cables to upgrade signal communications technology, the MSRC Contracts Administrator recommends, if the MSRC opts to approve SBCTA’s requested reduction in scope and value, that language be added making reimbursement contingent upon delivery of a Traffic Signal Interconnect System which is operational for the entire project area.



March 1, 2023

Cynthia Ravenstein
MSRC Contracts Administrator
Submitted via email

RE: MS14072C Yucaipa Blvd. Traffic Signal Interconnect Scope Change Request

Dear Ms. Ravenstein:

SBCTA respectfully requests a scope change to contract MS14072C that removes the requirement to install fiber optic cable between 16th Street and 18th Street on Yucaipa Boulevard from the scope of work. Conduit installation occurred for the remaining project area when the City performed work on Yucaipa Boulevard Street Widening Project. Since then, the City has not been able to secure funding to complete the widening between 16th Street and 18th Street, therefore the City has not been able to move forward with installation of the conduit needed for the fiber optic cable in this location.

The Interconnect system will be able to function without signal communication disruption, as originally designed, despite the gap in physical connectivity between 16th and 18th Street, due to a wireless connection that has already been set up at Hampton Road (on the other side of the fiber optic gap). This wireless connection is already linked in to the system at Yucaipa City Hall.

Commensurate with the reduction in scope, SBCTA asks that the grant funding be reduced from \$90,000 with a \$175,100 local match to \$77,500 with a \$150,780.56 local match.

Project	Mi. Share	Miles	MSRC	Local	Total	Extent(s)
Original	100%	3.60	\$ 90,000.00	\$ 175,100.00	\$ 265,100.00	Hampton to 5th & City Hall
Revised	86%	3.10	\$ 77,500.00	\$ 150,780.56	\$ 228,280.56	Hampton to 18th, 16th to 5th & 5th to City Hall

Please feel free to contact me if additional information is needed.

Sincerely,

Ginger Koblasz
Sr. Planner
gakoblasz@gosbcta.com
909-884-8276

Agenda Item #10

Contract Modification Request by
Riverside County Transportation Commission

MSRC-TAC Agenda Item No. 10

DATE: April 6, 2023

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Modified Statement of Work and One-Year Term Extension by Riverside County Transportation Commission (RCTC), Contract #MS18024

SYNOPSIS: RCTC was awarded funding to implement a vanpool incentive program. RCTC requests two modifications to the Statement of Work: 1) Vanpool is currently defined as “five to fifteen Eligible Commuters commuting on a regular basis...”, and RCTC requests to modify the definition to “four to fifteen Eligible Commuters...”; and 2) the contract specifies that vanpool incentives shall not exceed \$400 per vanpool per month, but RCTC desires the latitude to increase incentives up to \$600 per month using non-MSRC funds. Additionally, RCTC is requesting a one-year term extension to maximize and amplify the use of the contract allocation to attract more vanpoolers. This contract was previously extended a total of two years. This project is part of the FYs 2016-18 County Transportation Commission Partnership Program.

FINANCIAL IMPACT: If the MSRC denies RCTC’s requested modification regarding the definition of vanpool, some funds previously reimbursed would be subject to possible payback.

RECOMMENDATIONS: The MSRC-TAC Scope Changes Subcommittee will review the request and their recommendations will be brought forward at the MSRC-TAC meeting. The MSRC Contracts Administrator recommends approval of the requested modifications to the Statement of Work but recommends against granting the requested term extension. Alternatively, if the MSRC does desire to grant the extension, the MSRC Contracts Administrator recommends that the contract value be reduced by \$171,500.

ATTACHMENTS: Contractor’s request letter

DISCUSSION:

Contractor: **Riverside County Transportation Commission**

Project Title: Implement Vanpool Incentive Program

MSRC Funding: \$1,500,000

Project Term: June 28, 2018 to August 27, 2023
Current Request: Modified Statement of Work and one-year term extension
Previous Requests: Two-year term extension

Project Description: RCTC was awarded \$1,500,000 in January 2018 under the MSRC’s FYs 2016-18 County Transportation Commission Partnership Program to implement a vanpool incentive program. The VanClub program launched in May 2018 and \$812,660 has been paid to date, covering the period through September 2022. An additional invoice for October through December 2022, in the amount of \$43,000, is on hold pending the outcome of this item.

Previous Requests: RCTC indicated that the VanClub program had been significantly impacted by COVID-19 and it would take additional time to ramp the program back up. They request a two-year term extension. At their June 2021 meeting, the MSRC considered and approved RCTC’s request.

Contract Request

Vanpool Definition

Contract #MS18024 defines “Vanpool” as “five to fifteen Eligible Commuters commuting on a regular basis...”. While this is, and was always intended to be, the minimum occupancy for *new* vanpools at time of application, RCTC’s program guidelines have allowed ongoing occupancy of 50%, or four commuters for a seven-passenger vehicle. This distinction was not understood by MSRC staff at the time of contract formation and thus not reflected in the contract language. Portions of the payments already made to date have been for ongoing vanpools which have had average occupancy greater than four but less than five commuters. RCTC requests the definition be modified to “four to fifteen Eligible Commuters...” consistent with their guidelines. If the MSRC does not approve this request, portions of earlier payments may need to be paid back.

Vanpool Incentive Amount

The Contract currently specifies that vanpool incentives shall not exceed \$400 per vanpool per month. RCTC notes that since the inception of the program in 2018, this amount has not changed, but the cost of leased vehicles has increased. Additionally, neighboring vanpool programs have increased their subsidy amounts or are evaluating potential increases. RCTC attests that they will be evaluating the potential of increasing the incentive up to \$600 per vanpool, using other than MSRC funds. If this does occur, it would represent an additional consideration being brought forward by RCTC. While there is no firm commitment, RCTC requests that the language be modified to allow for a higher incentive with a \$400 per month cap on the MSRC funding contribution.

Term Extension

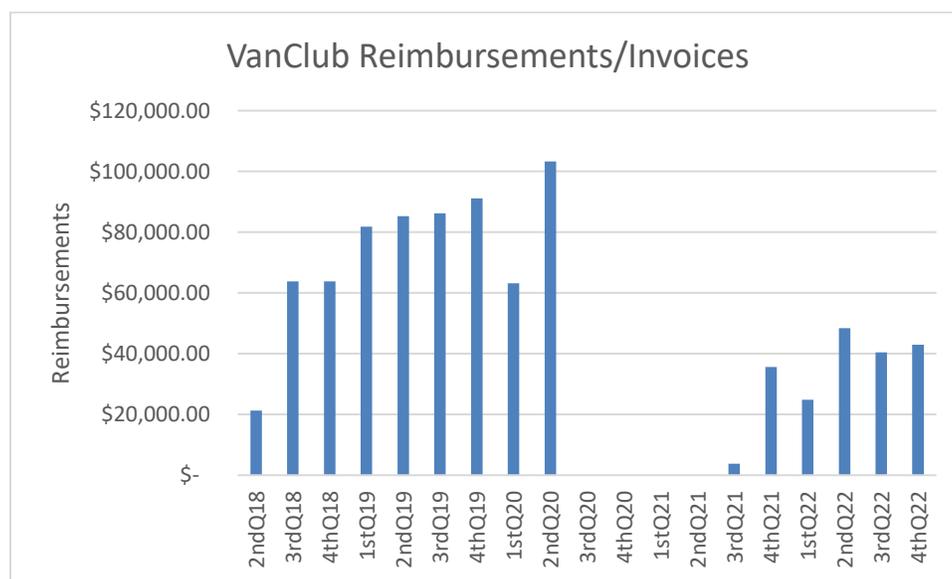
Lastly, RCTC requests an extension to August 31, 2024—approximately a one-year term extension—to provide additional time to maximize and amplify the benefits of the contract allocation to attract more vanpoolers. RCTC indicates that the delay in expending all the funds is a result of the COVID-19 pandemic, which significantly reduced the number of vanpools enrolled in the program. Recovery was also slower than anticipated. RCTC cites that the

decrease in frequency of days working from home has begun to show an increase in the number of enrolled vanpools. They anticipate that increasing the monthly incentive amount would further boost enrollment.

Recommendations: The MSRC-TAC Scope Changes Subcommittee will review the request and their recommendations will be brought forward at the MSRC-TAC meeting.

The difference in definition between what is required to be deemed vanpool at inception, versus what is required to be considered a vanpool on an ongoing basis, were not clearly understood when the contract was being formulated. Given that RCTC always intended this difference and has been consistently operating the program using this distinction from the outset, the MSRC Contracts Administrator recommends approval of their requested change in the vanpool definition. Likewise, the MSRC Contracts Administrator recommends approval of the requested language clarification to allow a greater per-month incentive, provided that the MSRC contribution remains capped at \$400 per month.

With respect to RCTC’s term extension request, the two-year extension previously granted by the MSRC has not proven sufficient for the VanClub program to be able to return to pre-pandemic participation levels. As indicated by the chart below, invoicing has resumed at about half the level seen pre-pandemic, on a quarterly basis.



While an increase in the maximum per-month vanpool incentive would likely result in some growth in participation, it is difficult to gauge the extent of this. A one-year term extension might not be sufficient to see a significant impact from the change, especially since RCTC does not provide a date certain when such an increase might take effect. Certainly if invoicing remains at current levels the remaining funds would not all be expended, and even if it increases modestly a substantial balance would remain.

In consideration of the above, the MSRC Contracts Administrator recommends against granting the requested term extension. Alternatively, if the MSRC does desire to grant the extension, the MSRC Contracts Administrator recommends that the contract value be reduced by \$171,500 to

\$1,328,500. This would retain sufficient funding in the contract to reimburse quarterly invoices at about 1.5 times the current rate over the extended term.



4080 Lemon St. 3rd Fl. Riverside, CA 92501
Mailing Address: P.O. Box 12008 Riverside, CA 92502-2208
951.787.7141 • rctc.org

March 9, 2023

Mr. Matt Mackenzie
MSRC Contracts Administration
Clean Transportation Funding from MSRC
21865 Copley Drive
Diamond Bar, CA 91765

RE: Contract Number MS18024

Dear Matt,

Riverside County Transportation Commission (RCTC) respectfully requests a modification to contract MS18024 to adjust the following:

1. Attachment 1 - Statement of Work
 - a. Definition of Vanpool
 - b. Clarification of Vanpool Incentive
2. Term of Contract

1. Attachment 1 - Statement of Work

a. Definition of Vanpool

As currently written, a “Vanpool” is defined as “five to fifteen Eligible Commuters commuting on a regular basis...”. However, this definition, specifically the reference to “five”, applies to the capacity requirements for the inception of a new vanpool only, as opposed to requirements of an ongoing vanpool. As referenced in the program guidelines, the minimum occupancy at the time of application for a new vanpool is 70%, or five commuters for a 7-passenger vehicle. However, the minimum ongoing occupancy requirement is 50%, or four commuters for a 7-passenger vehicle. As such, RCTC requests the definition of “Vanpool” in the Statement of Work to be updated to “four to fifteen Eligible Commuters commuting on a regular basis...”.

b. Vanpool Incentive

The current minimum requirements listed in the Statement of Work state that “Vanpool incentives shall not exceed \$400 per vanpool per month...”. Since inception of the VanClub program, incentives have remained unchanged at \$400 per month. However, the cost of leased vehicles has increased over the years. Additionally, neighboring Vanpool programs have already increased the subsidy amount or are in the process of evaluating an increase to their current subsidy amount. In order to continue to

help keep vanpool an attractive alternative to driving alone and remain consistent with other vanpool programs in the region, RCTC will be evaluating the need to increase the subsidy amount up to \$600 per vanpool per month. While the incentive amount may increase, there is no expectation that MSRC reimburse vanpools beyond the \$400 amount outlined in the Statement of Work. For clarification purposes however, RCTC requests the language under minimum requirements be updated to "Vanpool incentives shall not exceed the RCTC board approved monthly vanpool subsidy amount. Reimbursements by the MSRC shall not exceed \$400 per vanpool per month...".

2. Term of Contract

Contract MS18024 currently expires August 27, 2023. RCTC respectfully requests a no-cost, twelve-month (12) extension through August 31, 2024. This request is to provide additional time to maximize and amplify the benefits of the contract allocation to attract more vanpoolers. As mentioned in the above requested change to the Statement of Work, RCTC intends to increase the monthly subsidy per vanpool from \$400 to \$600. Other funding sources will be used for the additional subsidy amount, and MSRC funds will continue to subsidize vanpools up to only \$400 per month, per vanpool. The Commission is scheduled to expend the full grant funds by August 31, 2024. At this point in time, RCTC has expended over 57% of the granted funds and anticipates expending the full amount by the date of the extension. The delay in expending the funds is a result of the COVID-19 pandemic, which significantly reduced the number of vanpools that were enrolled in the program, and a slower than anticipated recovery. However, as more employees transition back to working on site and decreasing the frequency of days working from home, the number of enrolled vanpools is beginning to grow.

The requested extension will provide for continued subsidies for eligible vanpools destined for worksites in western Riverside County. Since VanClub's inception, it is estimated that participants who have switched from single occupancy vehicle trips to vanpooling have eliminated more than 5,300 tons of emissions thanks to MSRC funding. Denial of this request may result in RCTC needing to reduce the timeframe that VanClub subsidies are available and potentially causing vanpools to disband and revert to lower density/lower emission reducing carpools or worse, back to single occupancy vehicle arrangements.

Thank you for your consideration. If you have any questions or concerns regarding this request, I can be reached at 951-778-1094.

Sincerely,



Hanan Sawalha
Management Analyst, Commuter & Motorist Assistance

Agenda Item #11

Contract Modification Request by
City of Yucaipa

MSRC-TAC Agenda Item No. 11

DATE: April 6, 2023

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Change of Station Locations and 18-Month Term Extension by City of Yucaipa, Contract #ML18129

SYNOPSIS: The City of Yucaipa requests MSRC review of an 18-month term extension request which has been denied by the MSRC Contracts Administrator. The City indicates that the funding priorities of their intended funding partners shifted, forcing them to seek new potential partners and delaying project completion. This contract was previously extended for a total of three years. This project is part of the FYs 2016-18 Local Government Partnership Program.

FINANCIAL IMPACT: None

RECOMMENDATIONS: The MSRC-TAC Scope Changes Subcommittee will review the request and their recommendations will be brought forward at the MSRC-TAC meeting. This request was previously denied by the MSRC Contracts Administrator.

ATTACHMENTS: Contractor's letter requesting review of denial; Contracts Administrator's letter notifying Contractor of denial; original letter requesting extension

DISCUSSION:

Contractor: City of Yucaipa

Project Title: Install EV Charging Infrastructure

MSRC Funding: \$63,097

Project Term: December 14, 2018 to March 13, 2026

Current Request: Location change and 18-month term extension

Previous Requests: Three-year term extension

Project Description: The MSRC awarded the City \$63,097 to install six Level II publicly accessible EV charging stations. No construction has been completed and nothing has been paid to date on this contract.

Previous Request: The City indicated that from 2019 to early 2021, their Public Works, Engineering and Development Services departments underwent a fluctuation in staffing. Vacant positions critical to progress on the project were not filled until mid-2021. Additionally, the City had determined that costs to install the charging stations would be higher than originally

anticipated. They were in the process of researching additional funding opportunities including those offered by Southern California Edison. The City was confident that the project could be completed and requested a three-year contract term extension to allow them to complete the required operational period. At their February 2022 meeting, the MSRC considered and approved the City's request.

Contract Request: The City and its partners reviewed the tentative locations specified in the contract, and felt that the locations are in too close proximity for optimal utilization. Therefore, the City requests to locate stations at the Yucaipa Performing Arts Center at 12062 California Street rather than the Yucaipa Police Department at 34144 Yucaipa Boulevard. Please note that the provisions of Contract #ML18129 specify that the locations described therein are tentative and the City may notify MSRC staff of location changes. Thus, if no other changes were sought, no MSRC consideration would be required.

The City indicates that the funding priorities of their intended funding partners shifted, forcing them to seek new potential partners and delaying project completion. They are still in the process of trying to obtain additional co-funding. The City requests an 18-month term extension to allow time to complete the installations and fulfill the three-year operational requirement.

MSRC Contracts Administrator Review & Contractor Request for MSRC Review of Denial: In accordance with the MSRC's recently adopted Policy on Contract Modifications, the request was reviewed by the MSRC's Contracts Administrator. The first review is for completeness. Having satisfied those requirements, the request is then checked against a set list of pre-established criteria for denial. The Contracts Administrator denied the City's request because it fell into the following category: this contract has previously been extended a for total of two years or more, and the current request is for greater than one year.

Also as established by the Policy on Contract Modifications, the Contractor has the right to request MSRC review if their extension request is denied by the Contracts Administrator. The City has exercised this option.

Recommendations: The MSRC-TAC Scope Changes Subcommittee will review the request and their recommendations will be brought forward at the MSRC-TAC meeting.

CITY OF



March 7, 2023

Cynthia Ravenstein
MSRC Contracts Administrator
SCAQMD
21865 Copley Drive
Diamond Bar, CA 91765

RE: Request for Review of Denial (MSRC Contract #ML18129 Extension Request)

Dear Ms. Ravenstein:

Thank you for considering the City of Yucaipa's MSRC Contract #ML18129 Extension Request. Based on the letter dated February 23, 2023, denying the City's Extension Request, the City would like to request an appeal of the denial and place it on the next MSRC-TAC agenda.

If you have any questions, please contact me at (909) 797-2489 x240 or you may contact Todd Gutjahr at (909) 797-2489 x289 or by email at tgutjahr@yucaipa.org.

Thank you,

A handwritten signature in blue ink, appearing to read "Fermin", is written over the "Thank you," text.

Fermin G. Preciado, P.E.
Director of Development Services/City Engineer



VIA CERTIFIED MAIL

February 23, 2023

Fermin Preciado
Director of Development Services
City of Yucaipa
34272 Yucaipa Blvd.
Yucaipa, CA 92399

RE: MSRC Contract #ML18129 Extension Request

Dear Fermin Preciado:

MSRC staff have received the City's request for an 18-month term extension of the above-referenced contract for the installation of EV charging infrastructure.

Pursuant to the MSRC's Policy on Contract Modifications as last modified in February 2022 (attached), as Contracts Administrator I have the responsibility to assess the request and determine if there is an adequate case for approval (Section B.7). Upon review of the City's request and the previous history of Contract #ML18129, I hereby deny the City's request for an 18-month term extension because it falls into the following category: the contract has previously been extended for a total of two years or more, and the current request is for greater than one year.

The City has the option to appeal this denial to the MSRC. If the City desires to pursue this course, please submit a letter requesting MSRC review of the denial. **We need to receive such letter no later than March 24, 2023.**

Should you have any questions, please don't hesitate to contact me at 909-396-3269 or the email below.

Sincerely,

A handwritten signature in black ink that reads "Cynthia Ravenstein". The signature is written in a cursive, flowing style.

Cynthia Ravenstein
MSRC Contracts Administrator
Cynthia@CleanTransportationFunding.org

cc: Todd Gutjahr

February 15, 2023

Leah Alfaro
MSRC Contracts Administration
21865 Copley Drive,
Diamond Bar, CA 91765



Re: Contract #ML18129 – EV Charging Station Infrastructure

The purpose of this letter is to respectfully request an extension of time to deliver the City of Yucaipa's (City) MSRC-funded project. Per the email dated February 2, 2023, the expiration date for the subject contract is April 2026. The City of Yucaipa is requesting that this expiration date be extended for an additional eighteen (18) months to October 2027.

In December 2018, the City requested a three (3) year extension for City's Clean Transportation Funding project. In February 2019, that request was granted, and the End of Three-Year Operational Availability was extended to April of 2026.

For FY 21/22, City Council has placed the alternative fueling/power projects on its list of priorities. This includes the research, development, and implementation of EV programs. Due to this priority, and the increased staff levels, the City has focused on the EV Charging Station Infrastructure at various City locations. The City is in the process of re-evaluating the EV charging station locations and quantities at each location (there will still be a total of six (6) electric vehicle (EV) Charging Stations) set forth by the funding guidelines.

Since FY 21/22, the City has been communicating and collaborating with numerous partners for providing hardware, installation, and monitoring of the proposed EV Charging Stations. During this process, the funding requirements of the partners have shifted away from the goals of the City (for example – installing only Level 1 charging stations). This change has required the City to reach out to new potential partners in order to secure the necessary available funding to install the EV Charging Stations.

At the time of the shift, the City was in the preliminary design of the EV Charging Stations at the three (3) designated locations set forth by the funding guidelines. During the preliminary design, staff looked at other City facilities that would better suit EV Charging Stations. The funding guidelines state that EV Charging Stations would be installed at the locations listed below:

- Yucaipa City Hall, 34272 Yucaipa Boulevard
- Yucaipa Community Center, 34900 Oak Glen Road
- Yucaipa Police Department, 34144 Yucaipa Boulevard

The proposed locations of the EV Charging Stations at Yucaipa City Hall and the Yucaipa Police Department facilities are approximately 140 feet apart. When working on the preliminary design,

staff and City partners felt that the locations are too close in proximity and investigated a third alternate City location to install the EV Charging Stations.

This investigation led to the Yucaipa Performing Arts Center (YPAC) (12062 California Street). The YPAC is located in the center of the City's Historic Uptown District and would be an attractive addition to the City's growing Uptown District.

In addition to the timeline extension, the City is also requesting that EV Charging Stations located to be installed at the Yucaipa Police Station, be moved to the YPAC. The number of EV Charging Stations will remain the same.

The City is confident that construction of the EV Charging Stations can be completed by the March 2024 timeframe and the extension will allow the City to complete the three (3) year operation requirement.

Following is the proposed schedule for the completion of the City's "EV Charging Station Infrastructure" project:

Task	Completion Date
Go to bid for EVSE	January 2024
Award of Contract/Purchase Order for EVSE	February 2024
Purchase and Begin Installation of EVSE	March 2024
Completion of Installation of EVSE	October 2024
End of Three-Year Operational Availability	October 2027

If you have any questions, please contact me at (909) 797-2489 x240 or you may contact Todd Gutjahr at (909) 797-2489 x289. Thank you in advance for your consideration.

Sincerely,



Fermin G. Preciado, P.E.
Director of Development Services/City Engineer

Agenda Item #12

Consider Issuance of New Contract to Complete Work Initiated by
City of Wildomar

MSRC-TAC Agenda Item No. 12

DATE: April 6, 2023

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Authorize Issuance of New Contract to Complete Work Initiated by City of Wildomar under Contract #ML18137

SYNOPSIS: After previously having been granted extensions totaling 18 months, the City of Wildomar requests MSRC review of a contract replacement request for one of two alternatives which were both denied by the MSRC Contracts Administrator. The City indicates that several staff transitions necessitated the outsourcing of design for this project, thereby delaying progress. This project is part of the FYs 2016-18 Local Government Partnership Program.

FINANCIAL IMPACT: Nothing has been paid to date under #ML18137. \$50,000 remains committed towards the bicycle lane improvements, and will become available to fund a replacement contract if so authorized by the MSRC.

RECOMMENDATIONS: This request was previously denied by the MSRC Contracts Administrator.

ATTACHMENTS: Contractor's letter requesting review of denial; Contracts Administrator's letter notifying Contractor of denial; original letter requesting extension

DISCUSSION: The City was originally awarded \$50,000 under the MSRC's FYs 2016-18 Local Government Partnership Program to install Class II bicycle lane improvements along approximately 1.5 miles of roadway. Preliminary engineering has been completed and nothing has been paid to date on this contract.

Previous Requests: The City indicated that they needed additional time to inform the public of the completed project, which could possibly affect the data in the post-completion bicycle counts. They requested a six-month contract term extension, which was processed administratively. Subsequently, the City indicated that it might be necessary to relocate some existing utility poles. To accommodate this and any other unforeseen delays, the City requested, and the MSRC approved, a one-year term extension.

Contract Request: The City now indicates that they had intended to design this project in-house. However, several staff transitions have made in-house design no longer a viable option. The City requested an extension for one of two alternatives:

1. A 24-month extension to complete the full scope of work, which would represent a slight expansion including all of the original scope as well as adjacent parts of Clinton Keith Rd. that are missing bike lanes; or
2. A 12-month extension to complete a shorter segment of the project—specifically, to replace approximately 20 grate inlets across the Clinton Keith Rd./Interstate 15 bridge with bicycle-compliant grates and to restripe the bridge to provide adequate width for bike lanes. The City estimates the total cost of this reduced scope at \$50,000, and understands that the corresponding contract value would be \$25,000. The remaining \$25,000 would revert to the AB 2766 Discretionary Fund.

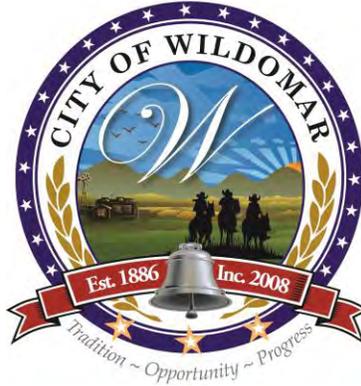
MSRC Contracts Administrator Review & Contractor Request for MSRC Review of Denial: In accordance with the MSRC's recently adopted Policy on Contract Modifications, the request was reviewed by the MSRC's Contracts Administrator. The first review is for completeness. Having satisfied those requirements, the request is then checked against a set list of pre-established criteria for denial. The Contracts Administrator denied the City's request for both alternatives because they fell into the following category: contract has previously been extended for a total of one year or more, no work has been completed, and there are no noncancellable expenses.

Also as established by the Policy on Contract Modifications, the Contractor has the right to request MSRC review if their extension request is denied by the Contracts Administrator. The City has exercised this option.

During the process of MSRC staff working with the City to obtain further details and clarification regarding their proposed alternatives and current project status, Contract #ML18137 lapsed. MSRC staff are still attempting to obtain additional details on the proposed alternative.

Recommendations: The MSRC Contracts Administrator recommends that a new contract be executed to complete the project, should the MSRC wish to grant the City's request. Nothing has been paid to date on the previous contract, so the new contract value would be either \$50,000 or \$25,000 depending upon the alternative selected.

Joseph Morabito, Mayor, Dist. 3
Bridgette Moore, Mayor Pro Tem, Dist. 4
Ashlee DePhillippo, Council Member, Dist. 5
Carlos Marquez, Council Member, Dist. 1
Dustin Nigg, Council Member, Dist. 2



23873 Clinton Keith Rd, Ste. 201
Wildomar, CA 92595
951.677.7751 Phone
951.698.1463 Fax
www.CityofWildomar.org

January 31, 2023

VIA ELECTRONIC MAIL

South Coast Air Quality Management District (SCAQMD)
21865 Copley Drive
Diamond Bar, CA 91765-4178
Attn: Cynthia Ravenstein
MSRC Contracts Administrator
cravenstein@aqmd.gov

RE: MSRC Contract #ML18137B – Extension Request

Dear Ms. Ravenstein,

The City of Wildomar is in receipt of the attached response to our Extension Request for the subject funding contract for the Clinton Keith Rd. Widening and Bike Lanes Project. Please accept this letter response as a follow up to your response dated December 2, 2022.

The City respectfully would like to appeal the decision denying our request of an extension to maintain the previously awarded funds. The City would still like to request a contract amendment to extend the completion date of the contract or to evaluate an alternative option to accelerate the expenditure of the grant funds. The City can provide the necessary details to support the review of either the extension or the scope amendment, by February 17, 2023.

Thank you for your time and consideration.

Sincerely,

Jason Farag, PE
Public Works Director
jfarag@cityofwildomar.org
951-677-7751 x219

Enclosed: Attachment 1 – Extension Request Denial Letter (December 2, 2022)

Cc: *File*

December 2, 2022

Jason Farag
Public Works Director
City of Wildomar
23873 Clinton Keith Rd, Ste 201
Wildomar, CA 92595

RE: MSRC Contract #ML18137 Extension Request

Dear Jason Farag:

MSRC staff have received the City's request for a two-year term extension of the above-referenced contract for the installation of Class II bicycle lane improvements, with an alternative option for a one-year term extension to complete a shorter segment of the project.

Pursuant to the MSRC's Policy on Contract Modifications as last modified in February 2022 (attached), as Contracts Administrator I have the responsibility to assess the request and determine if there is an adequate case for approval (Section B.7). Upon review of the City's request and the previous history of Contract #ML18137, I hereby deny the City's request for a two-year term extension, as well as the City's alternative request for a one-year term extension, because they fall into the following category: the contract has previously been extended for a total of one year or more, no work has been completed, and there are no noncancellable expenses.

The City has the option to appeal this denial to the MSRC. If the City desires to pursue this course, please submit a letter requesting MSRC review of the denial. We need to receive such letter no later than December 23, 2022 for the item to be placed on the January 12, 2023 MSRC-TAC agenda. You may still submit a letter through January 31, 2023, however, and the item will be placed on a later agenda.

Because the subject contract expired yesterday, if requested, technically the MSRC would be considering authorization of a replacement contract. I will take responsibility for the fact that no administrative modification was processed to keep the contract open while a potential extension was under consideration.

City of Wildomar, continued

Should you have any questions, please don't hesitate to contact me at 909-396-3269 or the email below.

Sincerely,

A handwritten signature in black ink that reads "Cynthia Ravenstein". The script is cursive and fluid.

Cynthia Ravenstein

MSRC Contracts Administrator

Cynthia@CleanTransportationFunding.org

cc: Cameron Luna
Warren Repke

Ben J. Benoit, Mayor, Dist. 1
Joseph Morabito, Mayor Pro Tem, Dist. 3
Ashlee DePhillippo, Council Member, Dist. 5
Bridgette Moore, Council Member, Dist. 4
Dustin Nigg, Council Member, Dist. 2



23873 Clinton Keith Rd, Ste 201
Wildomar, CA 92595
951.677.7751 Phone
951.698.1463 Fax
www.CityofWildomar.org

November 15, 2022

VIA ELECTRONIC MAIL

South Coast Air Quality Management District (SCAQMD)
21865 Copley Drive
Diamond Bar, CA 91765-4178
Attn: Cynthia Ravenstein, MSRC Contracts Administrator
cravenstein@aqmd.gov

RE: Contract ML18137B – Contract Extension Request

Dear Ms. Ravenstein,

Pursuant to Contract No. ML18137, ML18137A, and ML18137B between the City of Wildomar (City) and the South Coast Air Quality Management District (SCAQMD), the City is submitting this letter as a request for a Contract Extension of Contract No. ML18137, ML18137A, and ML18137B for the Clinton Keith Rd. Widening and Bike Lanes Project (CIP 025-1, Project). Enclosed you will find a detailed summary of the contract extension request with a current Project schedule and a revised contract schedule.

As previously noted in the City's Notice of Breach Response Letter dated October 18, 2022, the City planned to design this project in-house and was making progress towards that goal in 2021. However, over the past year, there have been several staff transitions and changes in staff responsibilities at the City that made in-house design of this project no longer a viable option. As a result, the design and construction of this project did not progress as originally scheduled. The project is still budgeted in the City's 5-Year CIP, but it has been rescheduled for design in FY 22/23 and construction in FY 23/24. To continue moving the project forward, the City assigned a new project manager to the project and is requesting a proposal from an on-call consultant to complete the project design, with construction of the project in the following fiscal year (FY 23/24).

This extension request is submitted to extend the contract term based on the new Project completion schedule. To assist the MSRC with reviewing this request and making a determination, the City is proposing two options to expend the grant funds, one of which can progress more quickly than the other.

- Alternative 1: Extend the existing contract by 24 months and complete the project as previously planned
- Alternative 2: Extend the existing contract by 12 months and complete a shorter segment of the project early

The City remains committed to delivering this regional project to provide additional new bike lanes and close an existing bike lane gap on this regional corridor. Should you have any questions, please do not hesitate to contact the City's Project Manager, Cameron Luna, by phone (951-677-7751 x245) or by email (cluna@cityofwildomar.org). Thank you for your time and consideration.

Sincerely,

A handwritten signature in cursive script that reads 'Jason Farag'.

Jason Farag, PE
Public Works Director
jfarag@cityofwildomar.org
951-677-7751 x219

Enclosed: Contract Extension Request No. 3 – Details
Cc: *Matt MacKenzie, AQMD/MSRC*

Contract Extension Request and Alternatives

AB 2766/MSRC Local Government Partnership Program Contract

Contractor Name: City of Wildomar
Contract Number: ML18137, A, B

Current Contract Term: 3/1/2019 – 12/1/2022
Current Contract Month: Month #45 (Nov. 2022)

Current Project Schedule

Below is the City's current schedule for the Clinton Keith Rd. Widening and Bike Lanes Project (Project). Construction of the Project is now currently scheduled to be completed after the end of the Contract Term.

Task/Phase	Start Date	End Date
Preliminary Engineering/ Project Development	1/1/2020	11/30/2020
Environmental	11/1/2020	8/31/2023
Right-of-Way	11/1/2020	8/31/2023
Design/PS&E	12/1/2020	8/31/2022
Bid & Award	9/1/2022	11/8/2023
Construction	11/9/2023	6/30/2024

Requested Extension

The City requests that the Contract Term be extended by twenty-four (24) months, with a new end date of 12/1/2024.

Reason for Extension Request

As previously noted in the City's Notice of Breach Response Letter dated October 18, 2022, the City planned to design this project in-house and was making progress towards that goal in 2021. However, over the past year, there have been several staff transitions and changes in staff responsibilities at the City that made in-house design of this project no longer a viable option. As a result, the design and construction of this project did not progress as originally scheduled. The project is still budgeted in the City's 5-Year CIP, but it has been rescheduled for design in FY 22/23 and construction in FY 23/24. To continue moving the project forward, the City assigned a new project manager to the project and is requesting a proposal from an on-call consultant to complete the project design, with construction of the project in the following fiscal year (FY 23/24).

Contract Extension Request and Alternatives

AB 2766/MSRC Local Government Partnership Program Contract

Requested Revisions to Contract Schedule

Revisions to the Contract Schedule have been proposed to align interim contract task due dates with the current Project schedule and to provide sufficient time to implement the Public Outreach Plan, post-construction. Below is the proposed Revised Contract Schedule.

Task No.	Task Description	Current Contract Completion Date (Due Date)	Requested Contract Completion Date (Due Date)
1	Conduct Pre-Project Bicycle Counts	Month 4 (July 1, 2019)	N/A - Complete
2	Prepare Plans and Specifications (PS&E)	Month 29 (July 31, 2021)	Month 55 (September 1, 2023)
3	Submit Public Outreach Plan	Month 25 (March 31, 2021)	N/A - Complete
4	Select Construction Contractor(s)	Month 32 (October 31, 2021)	Month 57 (November 9, 2023)
5	Complete Construction	Month 39 (May 31, 2022)	Month 64 (June 30, 2024)
6	Conduct Post-Completion Bicycle Counts	Month 42 (August 31, 2022)	Month 66 (August 1, 2024)
7	Implement Public Outreach Plan	Month 42 (August 31, 2022)	Month 67 (September 1, 2024)
8	Quarterly Reports	Quarterly (beginning with Month 4)	No Changes Proposed
9	Final Report (including post-project counts)	Month 43 (Sept. 30, 2021)	Month 70 (December 1, 2024)

Contract Extension Request and Alternatives

AB 2766/MSRC Local Government Partnership Program Contract

Alternative Extension Request to Expedite Project Expenditures

The Project limits, as originally approved by Attachment 1 of Contract ML18137, are from George Ave. (now Wildomar Trail) to the eastern City limits. As part of the Project design, the Project limits have expanded about 1750 feet to the west and 600 feet to the east to incorporate adjacent parts of Clinton Keith Rd. that are missing bike lanes. The new Project limits are from the I-15 Southbound Ramps at Clinton Keith Rd. east to Copper Craft Rd. To the west, the added scope proposes to replace approximately 20 grate inlets across the Clinton Keith Rd./I-15 bridge with bicycle compliant grates. In addition, restriping of the bridge is required to provide adequate width for new bike lanes. Currently, there are Class II bike lanes on either side of the bridge, but the bridge does not include bike lanes. An exhibit of the revised limits and updated scope of work is included as an attachment to this request. The City estimates that the cost of the bridge improvements alone, apart from the rest of the widening project, would be approximately \$50,000. An encroachment permit from Caltrans would be required to complete these improvements, but design is complete and the City could proceed with these improvements sooner than the overall project schedule. If allowed by the MSRC, the City can expend the grant funds on these bicycle improvements alone and accelerate the expenditure of the grant funds. Below is a potential schedule to complete this work:

- **February 1 – March 30, 2023:** Update existing design plans and prepare bid package for construction
- **April 1 – September 30, 2023:** Obtain Caltrans Encroachment Permit
- **September 1 – November 8, 2023:** Advertise and Award
- **November 9 – December 31, 2023:** Complete Construction

Additional Information/Questions

For additional information or questions, please contact Cameron Luna (Project Manager) at 951-677-7751 x245 or by email at cluna@cityofwildomar.org.

CIP 025-1: CLINTON KEITH RD. WIDENING AND BIKE LANES PROJECT



Agenda Item #13

Consider Modified/Corrected Award to City of South Pasadena Under the
Transformative Transportation Strategies Program



MSRC-TAC Agenda Item No. 13

DATE: April 6, 2023

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Consider Modified/Corrected Award to City of South Pasadena under the Transformative Transportation Strategies Program

SYNOPSIS: As an element of their FYs 2021-24 Work Program, the MSRC previously awarded \$499,789 to the City of South Pasadena for their Police Patrol Vehicle Electrification Program as part of the MSRC’s Transformative Transportation Strategies Program. Among other elements, the project was described as including the installation of two new dual-port, police-dedicated Level 3 chargers and one additional Level 3 charger which would be available to the public, when the description of the Level 3 infrastructure elements of the project should have specified the installation of one new dual-port Level 3 charger which is for public safety use. Level 2 chargers are part of the project and will remain unchanged. A significant portion of those Level 2 chargers will be available to the public.

RECOMMENDATION: MSRC staff recommends modifying the description of the Level 3 portions of the project to reflect the installation of one dual-port, limited-access Level 3 charger.

FISCAL IMPACT: None

As an element of their FYs 2021-24 Work Program, the MSRC previously awarded \$499,789 to the City of South Pasadena for their Police Patrol Vehicle Electrification Program as part of the MSRC’s Transformative Transportation Strategies Program. Project elements for which the MSRC would provide co-funding were described as follows:

- Procurement of ten (10) Tesla Model Y patrol vehicles through a 60-month lease arrangement;
- Installation of seven (7) police-dedicated dual port Level 2 chargers;
- Installation of two (2) police-dedicated single port Level 2 chargers;
- Installation of two (2) dual port emergency response vehicle Level 3 chargers.

In addition, the City and its partners are fully funding a number of other non-patrol project elements. These were described as follows:

“Ten (10) Tesla Model 3 non-patrol police and detective vehicles, six (6) additional dual port Level 2 chargers, two (2) single port [Level 2] chargers, and one (1) Level 3 dual port fast charger. This City-funded EVSE will be publicly accessible. South Pasadena will co-fund the upfitting of the electric vehicles with police patrol vehicle equipment.”

Clarification has been obtained that the description of the Level 3 infrastructure elements of the project should have specified the installation of one new dual-port Level 3 charger which is for public safety use. It is worthy of note that there are existing, publicly accessible Level 3 chargers in the parking lot east of Mound Avenue, across from the Civic Center, which are operated by EVGo.

MSRC staff recommends modifying the description to reflect the installation of one dual-port, limited-access Level 3 charger rather than the installation of two dual-port, limited-access and one dual-port, public-access Level 3 chargers.

Agenda Item #15

2023 Clean Fuels/Clean Technologies
Conference Calendar

Clean Fuels and Clean Technologies Conference Calendar for 2023

January 2023

Jan 23-26 **2023 Clean Fuels Conference, Tampa FL., Website:**
[2023 Save the Date | 2022 National Biodiesel Conference & Expo](#)
 [\(cleanfuelsconference.org\)](http://cleanfuelsconference.org)

February 2023

Feb 7-9 **Hydrogen & Fuel Cell Seminar, Long Beach, CA., Website:**
[Hydrogen & Fuel Cell Seminar](#)

May 2023

May 1-4 **Advanced Clean Transportation (ACT) Expo, Anaheim, CA., Website:**
[Advanced Clean Transportation \(ACT\) Expo | May 1-4, 2023 \(actexpo.com\)](#)

For the latest updates on the listed conferences, please call the conference contact person directly.

Last updated 8/10/2022