



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

AGENDA

Thursday, February 3, 2022 at 1:30 p.m.

Pursuant to Assembly Bill 361, the MSRC-TAC meeting will only be conducted via video conferencing and by telephone. Please follow the instructions below to join the meeting remotely; teleconference locations do not need to be disclosed nor open to the public.

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION 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 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

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

MSRC-TAC Vice-Chair

Steven Lee
Alternate: David Lor
Representing Los Angeles County MTA

MSRC-TAC Members

Steve Hillman
Representing City of Los Angeles

Adriann Cardoso
Alternate: Cliff Thorne
Representing Orange County Transportation Authority

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

Jason Farin
Representing Riverside County Board of Supervisors

Derek Winters, Jr.
Representing California Air Resources Board

Kelly Lynn
Alternate: Cheryl Wilson
Representing San Bernardino County Transportation Authority

Vacant
Alternate: Ash Nikravan
Representing South Coast AQMD

Rick Yee
Representing Cities of Orange County

Vacant
Representing Cities of Los Angeles County

Denis Bilodeau
Representing Orange County Board of Supervisors

Dan York
Representing Cities of Riverside County

Vacant
Alternate: Ron Lindsey
Representing San Bernardino County Board of Supervisors

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

Vacant
Mechanical Expert

Sean O'Connor
Representing Cities of San Bernardino County

Tim Olson
Air Pollution Control Expert

Nicole Soto
Alternate: Nancy Strickert
Representing Regional Rideshare Agency

CALL TO ORDER

Opening Comments: Jenny Chan, MSRC-TAC Chair
Other MSRC-TAC Members

STATUS REPORT

Clean Transportation Policy Update

Chan

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 2)

Information Only - Receive and File

1. MSRC Contract Administrator's Report

Ravenstein

This report covers key issues addressed by MSRC staff, status of open contracts, and administrative scope changes from January 6, 2022 through January 26, 2022.

2. Financial Report on AB 2766 Discretionary Fund

Pathak

Financial report for December 2021.

ACTION CALENDAR (Items 3 through 9)

3. Consider Twelve-Month Term Extension by Riverside County Transportation Commission (RCTC), Contract #MS14059 (\$1,250,000 – Implement Various Signal Synchronization Projects)

Ravenstein

RCTC indicates that one of their project partners, Coachella Valley Association of Governments, has experienced delays. Additional information regarding the delays will be provided at the meeting if available. RCTC requests a twelve-month term extension.

4. Consider Two-Year Term Extension 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 experienced extensive delays involving re-distributed staffing hours and the COVID-19 pandemic's impact on goods and services nationwide. The City is currently coordinating with contractors to begin evaluating where gaps remain in the signal synchronization system, and to create a plan to repair the gaps and complete the project. SBCTA requests a two-year term extension.

5. Consider 18-Month Term Extension by Cathedral City, Contract #ML16006 (\$25,000 – Conduct Bicycle-Related Outreach) Ravenstein

The City of Cathedral City requests an 18-month extension because the COVID-19 pandemic prevented them from conducting the types of outreach events specified in the contract.
6. Consider Three-Year Term Extension by City of Yucaipa, Contract #ML18129 (\$63,097 – Install EV Charging Infrastructure) Ravenstein

The City of Yucaipa requests a three-year term extension due to staffing issues, both pre-existing and exacerbated by the COVID-19 pandemic, and funding shortfalls.
7. Consider Reduced Inland Empire Operational Requirement by 4 Gen Logistics, LLC, Contract #MS21013 (proposed) (\$7,000,000 – Deploy 40 Zero Emission Trucks) Ravenstein

4 Gen's original proposal indicated that 100% of subject vehicle trips would serve Inland Empire goods movement facilities. The evaluators relied upon this in scoring the proposal, and consequently the proposed contract calls for at least 90% of the funded vehicles' annual trips to include destinations within Riverside and/or San Bernardino County. 4 Gen indicates that their statement was misunderstood, and was not intended to indicate that all trips would lead into/out of the Inland Empire. Given that their containers originate from the San Pedro Bay Port Complex, the trucks' driving distance constraints, the time required to charge, and the truck drivers' hours and job needs, the trucks might not reach or return from the Inland Empire every day. Therefore, 4 Gen requests that this requirement be reduced to 80%, coupled with a reimbursement for noncompliance provision that is proportional to the percentage of trips that 4 Gen falls short of the 80%, if any.
8. Rescind MSRC Policies Titled "Contract Modifications, Scope Changes, Extensions and Cost Reallocations" and "Policies on Contracts Administrator Responsibilities for Scope Changes" and Adopt Policy Titled "Contract Modifications" Ravenstein

As part of a larger effort to increase funding available for catalytic new projects and achieve near-term emission benefits, the MSRC has provided direction to investigate feasibility and potential avenues for reducing the number and length of contract term extensions brought to the MSRC for consideration. The MSRC-TAC Scope Changes Subcommittee deliberated and recommends that the MSRC Contracts Administrator be authorized to approve initial extensions up to 18 months, up from one year. The Subcommittee further recommends that the Contracts Administrator be granted the flexibility and responsibility to deny contract extension requests, with the provision that a contractor whose request is denied would have the option to request review by the MSRC. The Contracts Administrators' authority to approve extensions is currently included in two different MSRC policies. If the recommendation is approved, in order to reduce confusion and as part of an ongoing effort to update MSRC policies, staff suggests that the current policies titled "Contract Modifications, Scope Changes, Extensions and Cost Reallocations" and "Policies on Contracts Administrator Responsibilities for Scope Changes" be rescinded and a new policy titled "Contract Modifications" be adopted in their stead.

FYs 2021-24 WORK PROGRAM

9. Update on the FYs 2021-24 Work Program Development Process and Consider Potential Partnership to Pursue State and Federal Funding

Gorski

The MSRC-TAC will hear updates from the Goods Movement and Innovative Transportation Subcommittees. The MSRC-TAC may also consider making a recommendation concerning a potential partnership to pursue state and federal funding opportunities.

OTHER BUSINESS

10. **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)*

Chan

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: March 3, 2022, 1:30 PM, Location: TBD

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

MSRC Contracts Administrator's Report

MSRC-TAC Agenda Item No. 1

DATE: February 3, 2022

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 6 to 26, 2022.

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 under development, undergoing internal review, with the prospective contractor for signature, or executed.

On June 4, 2021, the SCAQMD Governing Board approved an award under the Major Event Center Transportation Program. This contract is with the prospective contractor for signature.

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 from this Work Program year is open; and 2 are in “Open/Complete” status, having completed all obligations except operations.

FY 2010-11 Invoices Paid

No invoices were paid during this period.

FY 2011-12 Work Program Contracts

4 contracts from this Work Program year are open, and 7 are in “Open/Complete” status.

FY 2011-12 Invoices Paid

No invoices were paid during this period.

FYs 2012-14 Work Program Contracts

7 contracts from this Work Program year are open, and 17 are in “Open/Complete” status.

FYs 2012-14 Invoices Paid

No invoices were paid during this period.

FYs 2014-16 Work Program Contracts

25 contracts from this Work Program year are open, and 31 are in “Open/Complete” status.

FYs 2014-16 Invoices Paid

No invoices were paid during this period.

FYs 2016-18 Work Program Contracts

83 contracts from this Work Program year are open, and 54 are in “Open/Complete” status.

FYs 2016-18 Invoices Paid

No invoices were paid during this period.

FYs 2018-21 Work Program Contracts

9 contracts from this Work Program year are open.

FYs 2018-21 Invoices Paid

No invoices were paid during this period.

Administrative Scope Changes

No administrative scope changes were initiated during the period from January 6 to 26, 2022.

Attachments

- FY 2007-08 through FYs 2018-21 (except FY 2009-10) Contract Status Reports
- FY 2007-08 through FYs 2018-21 (except FY 2009-10) Progress Report Tracking



FYs 2008-09 Through 2018-21 AB2766 Contract Status Report

1/26/2022

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2008-2009 Contracts									
Declined/Cancelled Contracts									
ML09017	County of San Bernardino Public Wor	1/28/2010	7/27/2016		\$200,000.00	\$0.00	8 Nat. Gas Heavy-Duty Vehicles	\$200,000.00	No
ML09018	Los Angeles Department of Water an	7/16/2010	9/15/2012		\$850,000.00	\$0.00	Retrofit 85 Off-Road Vehicles w/DECS	\$850,000.00	No
ML09019	City of San Juan Capistrano Public	12/4/2009	11/3/2010		\$10,125.00	\$0.00	Remote Vehicle Diagnostics/45 Vehicles	\$10,125.00	No
ML09022	Los Angeles County Department of P				\$8,250.00	\$0.00	Remote Vehicle Diagnostics/15 Vehicles	\$8,250.00	No
ML09025	Los Angeles County Department of P	10/15/2010	12/14/2012	6/14/2013	\$50,000.00	\$0.00	Remote Vehicle Diagnostics/85 Vehicles	\$50,000.00	No
ML09028	Riverside County Waste Managemen				\$140,000.00	\$0.00	Retrofit 7 Off-Road Vehicles w/DECS	\$140,000.00	No
ML09039	City of Inglewood				\$310,000.00	\$0.00	Purchase 12 H.D. CNG Vehicles and Remot	\$310,000.00	No
ML09040	City of Cathedral City				\$83,125.00	\$0.00	Purchase 3 H.D. CNG Vehicles and Remote	\$83,125.00	No
ML09044	City of San Dimas				\$425,000.00	\$0.00	Install CNG Station and Purchase 1 CNG Sw	\$425,000.00	No
ML09045	City of Orange				\$125,000.00	\$0.00	Purchase 5 CNG Sweepers	\$125,000.00	No
Total: 10									
Closed Contracts									
ML09007	City of Rancho Cucamonga	2/26/2010	4/25/2012		\$117,500.00	\$62,452.57	Maintenance Facility Modification	\$55,047.43	Yes
ML09008	City of Culver City Transportation De	1/19/2010	7/18/2016	7/18/2017	\$175,000.00	\$175,000.00	8 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09009	City of South Pasadena	11/5/2010	12/4/2016	3/4/2019	\$125,930.00	\$125,930.00	CNG Station Expansion	\$0.00	Yes
ML09010	City of Palm Springs	1/8/2010	2/7/2016		\$25,000.00	\$25,000.00	1 Nat. Gas Heavy-Duty Vehicle	\$0.00	Yes
ML09011	City of San Bernardino	2/19/2010	5/18/2016		\$250,000.00	\$250,000.00	10 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09012	City of Gardena	3/12/2010	11/11/2015		\$25,000.00	\$25,000.00	1 Nat. Gas Heavy-Duty Vehicle	\$0.00	Yes
ML09013	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$144,470.00	\$128,116.75	Traffic Signal Synchr./Moreno Valley	\$16,353.25	Yes
ML09014	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$113,030.00	\$108,495.94	Traffic Signal Synchr./Corona	\$4,534.06	Yes
ML09015	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$80,060.00	\$79,778.52	Traffic Signal Synchr./Co. of Riverside	\$281.48	Yes
ML09016	County of San Bernardino Public Wor	1/28/2010	3/27/2014		\$50,000.00	\$50,000.00	Install New CNG Station	\$0.00	Yes
ML09020	County of San Bernardino	8/16/2010	2/15/2012		\$49,770.00	\$49,770.00	Remote Vehicle Diagnostics/252 Vehicles	\$0.00	Yes
ML09021	City of Palm Desert	7/9/2010	3/8/2012		\$39,450.00	\$38,248.87	Traffic Signal Synchr./Rancho Mirage	\$1,201.13	Yes
ML09023	Los Angeles County Department of P	12/10/2010	12/9/2017		\$50,000.00	\$50,000.00	2 Heavy-Duty Alternative Fuel Transit Vehicl	\$0.00	Yes
ML09026	Los Angeles County Department of P	10/15/2010	10/14/2017	4/14/2019	\$150,000.00	\$80,411.18	3 Off-Road Vehicles Repowers	\$69,588.82	Yes
ML09027	Los Angeles County Department of P	7/23/2010	3/22/2012	6/22/2012	\$150,000.00	\$150,000.00	Freeway Detector Map Interface	\$0.00	Yes
ML09029	City of Whittier	11/6/2009	4/5/2016		\$25,000.00	\$25,000.00	1 Nat. Gas Heavy-Duty Vehicle	\$0.00	Yes
ML09030	City of Los Angeles GSD/Fleet Serv	6/18/2010	6/17/2011		\$22,310.00	\$22,310.00	Remote Vehicle Diagnostics/107 Vehicles	\$0.00	Yes
ML09031	City of Los Angeles Dept of General	10/29/2010	10/28/2017		\$825,000.00	\$825,000.00	33 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09032	Los Angeles World Airports	4/8/2011	4/7/2018		\$175,000.00	\$175,000.00	7 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML09033	City of Beverly Hills	3/4/2011	5/3/2017	1/3/2019	\$550,000.00	\$550,000.00	10 Nat. Gas Heavy-Duty Vehicles & CNG St	\$0.00	Yes
ML09034	City of La Palma	11/25/2009	6/24/2015		\$25,000.00	\$25,000.00	1 LPG Heavy-Duty Vehicle	\$0.00	Yes
ML09035	City of Fullerton	6/17/2010	6/16/2017	6/16/2018	\$450,000.00	\$450,000.00	2 Heavy-Duty CNG Vehicles & Install CNG	\$0.00	Yes
ML09037	City of Redondo Beach	6/18/2010	6/17/2016		\$50,000.00	\$50,000.00	Purchase Two CNG Sweepers	\$0.00	Yes
ML09038	City of Chino	9/27/2010	5/26/2017		\$250,000.00	\$250,000.00	Upgrade Existing CNG Station	\$0.00	Yes
ML09041	City of Los Angeles, Bureau of Sanit	10/1/2010	9/30/2017		\$875,000.00	\$875,000.00	Purchase 35 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML09042	Los Angeles Department of Water an	12/10/2010	12/9/2017		\$1,400,000.00	\$1,400,000.00	Purchase 56 Dump Trucks	\$0.00	Yes
ML09043	City of Covina	10/8/2010	4/7/2017	10/7/2018	\$179,591.00	\$179,591.00	Upgrade Existing CNG Station	\$0.00	Yes
ML09046	City of Newport Beach	5/20/2010	5/19/2016		\$162,500.00	\$162,500.00	Upgrade Existing CNG Station, Maintenance	\$0.00	Yes
ML09047	Los Angeles County Department of P	8/13/2014	8/12/2015	11/12/2015	\$400,000.00	\$272,924.53	Maintenance Facility Modifications	\$127,075.47	Yes

Total: 29

Closed/Incomplete Contracts

ML09024	Los Angeles County Department of P	10/15/2010	12/14/2012	6/14/2013	\$400,000.00	\$0.00	Maintenance Facility Modifications	\$400,000.00	No
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Total: 1

Open/Complete Contracts

ML09036	City of Long Beach	5/7/2010	5/6/2017	11/6/2022	\$875,000.00	\$875,000.00	Purchase 35 Natural Gas Refuse Trucks	\$0.00	Yes
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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?
FY 2010-2011 Contracts									
Open Contracts									
ML11029	City of Santa Ana	9/7/2012	3/6/2020	3/6/2023	\$262,500.00	\$75,000.00	Expansion of Existing CNG Station, Install N	\$187,500.00	No
Total: 1									
Declined/Cancelled Contracts									
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 - Paramoun	\$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	Cattrac 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									
Closed Contracts									
ML11007	Coachella Valley Association of Gove	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
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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
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	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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS11061	Eastern Municipal Water District	3/29/2012	5/28/2015		\$11,659.00	\$1,450.00	Retrofit One Off-Road Vehicle under Showca	\$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 Showca	\$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
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: 58

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

Open/Complete Contracts

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
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

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 2011-2012 Contracts

Open Contracts

ML12014	City of Santa Ana	11/8/2013	8/7/2020	2/7/2022	\$338,000.00	\$4,709.00	9 H.D. Nat. Gas & LPG Trucks, EV Charging	\$333,291.00	No
ML12045	City of Baldwin Park DPW	2/14/2014	12/13/2020	12/13/2026	\$400,000.00	\$0.00	Install New CNG Station	\$400,000.00	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
ML12091	City of Bellflower	10/5/2018	10/4/2019	6/30/2022	\$100,000.00	\$34,759.94	EV Charging Infrastructure	\$65,240.06	No

Total: 4

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 Wor				\$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
MS12007	WestAir Gases & Equipment				\$100,000.00	\$0.00	Construct New Limited-Acess 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 Musi	\$99,000.00	No

Total: 12

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
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 Gove	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 Depar	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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
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
ML12066	City of Manhattan Beach	1/7/2014	4/6/2015		\$5,900.00	\$5,900.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
MS12001	Los Angeles County MTA	7/1/2012	4/30/2013		\$300,000.00	\$211,170.00	Clean Fuel Transit Service to Dodger Stadium	\$88,830.00	Yes
MS12002	Orange County Transportation Authority	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 Authority	7/20/2012	2/28/2013		\$234,669.00	\$167,665.12	Implement Metrolink Service to Angel Stadium	\$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 District	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 District	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 Orange	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 Services	12/22/2012	12/21/2018	6/21/2021	\$148,900.00	\$148,900.00	Purchase 20 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 Authority	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 Authority	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 Authority	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 Authority	3/1/2013	9/30/2013		\$57,363.00	\$47,587.10	Implement Metrolink Service to Autoclub Sp	\$9,775.90	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS12069	City of Irvine	8/11/2013	2/28/2014		\$45,000.00	\$26,649.41	Implement Special Transit Service to Solar D	\$18,350.59	Yes
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
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
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
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: 65

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
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
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
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
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
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
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: 7

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

ML14012	City of Santa Ana	2/13/2015	10/12/2021	4/12/2022	\$244,000.00	\$0.00	EV Charging and 7 H.D. LPG Vehicles	\$244,000.00	No
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 Public	10/2/2015	5/1/2023	12/1/2025	\$492,000.00	\$0.00	Construct New CNG Station in Canyon Coun	\$492,000.00	No
ML14072	City of Cathedral City	8/13/2014	1/12/2021	7/12/2022	\$41,000.00	\$35,089.03	Install Bicycle Racks & Implement Bicycle E	\$5,910.97	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	4/4/2022	\$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	3/26/2022	\$1,250,000.00	\$1,023,566.17	Implement Various Signal Synchronization P	\$226,433.83	No

Total: 7

Declined/Cancelled Contracts

ML14063	City of Hawthorne				\$32,000.00	\$0.00	Expansion of Existng 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 Mirada	\$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
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 Gove	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 Exis	\$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 Managemen	6/13/2014	12/12/2020		\$90,000.00	\$90,000.00	Purchase 3 H.D. CNG Vehicles	\$0.00	Yes
ML14032	City of Rancho Cucamonga	1/9/2015	1/8/2022		\$113,990.00	\$104,350.63	Expansion of Existing CNG Infras., Bicycle L	\$9,639.37	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
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
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 County	\$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 Ange	\$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 R	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 R	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 An	\$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
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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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 Ange	\$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: 55

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
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
ML14025	County of Los Angeles Dept of Public	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 Public	10/2/2015	5/1/2023	5/1/2024	\$300,000.00	\$300,000.00	Construct New CNG Station in Castaic	\$0.00	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
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
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
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
MS14075	Fullerton Joint Union High School Dis	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
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
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: 17

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		\$25,000.00	\$0.00	Bicycle Outreach	\$25,000.00	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
ML16017	City of Long Beach	2/5/2016	8/4/2023	1/4/2026	\$1,445,400.00	\$1,375,400.00	Purchase 50 Medium-Duty, 17 H.D. Nat. Ga	\$70,000.00	No
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	No
ML16022	Los Angeles Department of Water an	5/5/2017	3/4/2024	9/4/2027	\$360,000.00	\$0.00	Purchase 12 H.D. Nat. Gas Vehicles	\$360,000.00	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
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	No
ML16039	City of Torrance Transit Department	1/6/2017	9/5/2022	9/5/2023	\$32,000.00	\$0.00	Install EV Charging Infrastructure	\$32,000.00	No
ML16047	City of Fontana	1/6/2017	8/5/2019	8/5/2022	\$500,000.00	\$0.00	Enhance an Existing Class 1 Bikeway	\$500,000.00	No
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
ML16057	City of Yucaipa	4/27/2016	1/26/2019	1/26/2023	\$380,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$380,000.00	No
ML16071	City of Highland	5/5/2017	1/4/2020	1/4/2023	\$264,500.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$264,500.00	No
ML16075	City of San Fernando	10/27/2016	2/26/2019	2/26/2022	\$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	\$158,105.51	Pedestrian Access Improvements, Bicycle L	\$305,110.49	No
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
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	2/5/2026	\$300,000.00	\$71,250.00	Expansion of Existing CNG Station and Main	\$228,750.00	No
MS16115	City of Santa Monica	4/14/2017	7/13/2025		\$870,000.00	\$427,500.00	Repower 58 Transit Buses	\$442,500.00	No
MS16117	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	No
MS16118	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	No
MS16119	Omnitrans	4/21/2017	8/20/2022		\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	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	11/30/2026	\$600,000.00	\$242,250.00	Repower 39 and Purchase 1 New Transit Bu	\$357,750.00	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
MS16127	Los Angeles County MTA	6/29/2021		6/28/2022	\$2,500,000.00	\$0.00	Expansion of the Willowbrook/Rosa Parks Tr	\$2,500,000.00	No

Total: 25

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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
ML16015	City of Yorba Linda	3/4/2016	11/3/2017		\$85,000.00	\$85,000.00	Install Bicycle Lanes	\$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
ML16026	City of Downey	5/6/2016	9/5/2017		\$40,000.00	\$40,000.00	Install EV Charging Infrastructure	\$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	No
ML16033	Coachella Valley Association of Gove	4/27/2016	4/26/2018		\$250,000.00	\$250,000.00	Street Sweeping Operations in Coachella Val	\$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
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
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	No
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
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
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
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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16078	City of Moreno Valley	5/6/2016	11/5/2017	5/5/2018	\$32,800.00	\$31,604.72	Install Bicycle Infrastructure & Implement Bic	\$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 County	\$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 MSRC	\$26,263.57	Yes
MS16084	Transit Systems Unlimited, Inc.	5/6/2016	2/28/2018		\$565,600.00	\$396,930.00	Implement Special Shuttle Service from Unio	\$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	\$653,998.86	Freeway Service Patrols	\$146,626.14	No
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
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
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

Total: 51

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
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: 5

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	No
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	No
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
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
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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
ML16021	City of Santa Clarita	10/7/2016	6/6/2024		\$49,400.00	\$49,399.00	Install EV Charging Infrastructure	\$1.00	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
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
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
ML16040	City of Eastvale	1/6/2017	7/5/2022	7/5/2026	\$110,000.00	\$53,908.85	Install EV Charging Infrastructure	\$56,091.15	No
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	No
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
ML16055	City of Ontario	5/6/2016	5/5/2022		\$270,000.00	\$270,000.00	Purchase Nine Heavy-Duty Natural-Gas Vehi	\$0.00	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
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
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
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
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
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
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
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		\$45,000.00	\$32,170.00	Purchase 3 Transit Buses	\$12,830.00	Yes
MS16116	Riverside Transit Agency	3/3/2017	1/2/2023		\$10,000.00	\$9,793.00	Purchase One Transit Bus	\$207.00	Yes

Total: 31

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

ML18020	City of Colton	5/3/2018	4/2/2024		\$67,881.00	\$35,667.00	Purchase One Medium-Duty and One Heavy	\$32,214.00	No
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	11/6/2026	\$73,930.00	\$0.00	Install EVSE, Purchase up to 2-LD Vehicles	\$73,930.00	No
ML18036	City of Indian Wells	8/8/2018	5/7/2023	5/7/2025	\$50,000.00	\$0.00	Install EV Charging Stations	\$50,000.00	No
ML18041	City of West Hollywood	8/8/2018	12/7/2023	6/7/2024	\$50,000.00	\$0.00	Install EV Charging Infrastructure	\$50,000.00	No
ML18043	City of Yorba Linda	9/7/2018	12/6/2023	12/6/2024	\$87,990.00	\$0.00	Install EV Charging Infrastructure	\$87,990.00	No
ML18046	City of Santa Ana	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		\$113,910.00	\$45,564.00	Purchase 5 Heavy-Duty Near-Zero Emission	\$68,346.00	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		\$91,500.00	\$30,000.00	Purchase 6 Light-Duty ZEVs, Install 3 Limite	\$61,500.00	No
ML18053	City of Paramount	9/7/2018	3/6/2023		\$64,675.00	\$0.00	Install EV Charging Infrastructure	\$64,675.00	No
ML18055	City of Long Beach	11/29/2018	11/28/2026		\$622,220.00	\$158,411.59	Install EV Charging Stations	\$463,808.41	No
ML18056	City of Chino	3/29/2019	9/28/2023		\$103,868.00	\$103,868.00	Install EV Charging Infrastructure	\$0.00	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 Medim-Dity ZEV and EV Chargin	\$94,624.00	No
ML18059	City of Glendale Water & Power	2/1/2019	7/31/2026		\$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 Vehic	\$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	7/6/2025	\$83,500.00	\$0.00	Install EVSE	\$83,500.00	No
ML18068	City of Mission Viejo	7/31/2019	6/30/2027		\$125,690.00	\$10,000.00	Purchase 2 Light-Duty ZEVs, Install EVSE &	\$115,690.00	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
ML18080	City of Santa Monica	1/10/2019	12/9/2023	7/9/2025	\$121,500.00	\$14,748.62	Install EV Charging Stations	\$106,751.38	No
ML18082	City of Los Angeles Bureau of Sanita	8/30/2019	8/29/2028		\$900,000.00	\$0.00	Purchase Medium-Duty Vehicles and EV Ch	\$900,000.00	No
ML18083	City of San Fernando	11/2/2018	11/1/2022		\$20,000.00	\$0.00	Implement Traffic Signal Synchronization	\$20,000.00	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
ML18087	City of Murrieta	3/29/2019	3/28/2025		\$143,520.00	\$143,520.00	Install Four EV Charging Stations	\$0.00	No
ML18089	City of Glendora	7/19/2019	4/18/2025	4/18/2026	\$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		\$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
ML18098	City of Redondo Beach	2/1/2019	3/31/2023	3/31/2025	\$89,400.00	\$0.00	Install Six EV Charging Stations	\$89,400.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18099	City of Laguna Hills	3/1/2019	5/31/2023		\$32,250.00	\$0.00	Install Six EV Charging Stations	\$32,250.00	No
ML18100	City of Brea	10/29/2020	12/28/2024		\$56,500.00	\$0.00	Install Thirteen EV Charging Stations	\$56,500.00	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		\$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
ML18136	City of Orange	4/12/2019	8/11/2024		\$42,500.00	\$40,000.00	Purchase Four Light-Duty ZEVs and Install	\$2,500.00	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	\$0.00	Purchase One Light-Duty ZEV and Install Tw	\$40,000.00	No
ML18142	City of La Quinta	4/24/2019	2/23/2023	8/23/2023	\$51,780.00	\$0.00	Install Two EV Charging Stations	\$51,780.00	No
ML18144	City of Fontana Public Works	10/4/2019	12/3/2023		\$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		\$1,400,000.00	\$0.00	Provide One Hundred Rebates to Purchaser	\$1,400,000.00	No
ML18146	City of South Gate	3/1/2019	11/30/2023	11/30/2025	\$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
ML18151	County of San Bernardino Departme	8/25/2020	10/24/2029		\$200,000.00	\$0.00	Purchase Eight Heavy-Duty Near Zero Emis	\$200,000.00	No
ML18152	County of San Bernardino Flood Cont	8/11/2020	10/10/2029		\$108,990.00	\$0.00	Purchase Five Heavy-Duty Near Zero Emissi	\$108,990.00	No
ML18159	City of Rialto	12/13/2019	5/12/2024	5/12/2025	\$135,980.00	\$0.00	Purchase Nine Light-Duty ZEVs and EV Cha	\$135,980.00	No
ML18161	City of Indio	5/3/2019	10/2/2025		\$50,000.00	\$10,000.00	Purchase 1 Light-Duty Zero Emission, 1 Hea	\$40,000.00	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
ML18165	City of Baldwin Park	2/1/2019	1/30/2024		\$49,030.00	\$0.00	Expand CNG Station	\$49,030.00	No
ML18166	City of Placentia	2/18/2021	5/17/2027		\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emissi	\$25,000.00	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
ML18169	City of Alhambra	6/14/2019	8/13/2024		\$111,980.00	\$111,980.00	Install EV Charging Infrastructure	\$0.00	No
ML18170	City of Laguna Niguel	1/10/2020	8/9/2028		\$85,100.00	\$0.00	Purchase Two Light-Duty ZEVs and EV Char	\$85,100.00	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 ZEV	\$25,000.00	No
ML18177	City of San Bernardino	6/7/2019	12/6/2026		\$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	11/30/2026	\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emissi	\$25,000.00	No
ML18179	City of Rancho Mirage	8/20/2021	2/19/2022		\$50,000.00	\$0.00	Traffic Signal Synchronization	\$50,000.00	No
MS18002	Southern California Association of G	6/9/2017	11/30/2018	12/30/2021	\$2,500,000.00	\$1,989,699.15	Regional Active Transportation Partnership	\$510,300.85	No
MS18015	Southern California Association of G	7/13/2018	2/28/2021	8/31/2022	\$2,000,000.00	\$0.00	Southern California Future Communities Part	\$2,000,000.00	No
MS18023	Riverside County Transportation Co	6/28/2018	6/27/2021	12/27/2022	\$500,000.00	\$335,989.26	Weekend Freeway Service Patrols	\$164,010.74	No
MS18024	Riverside County Transportation Co	6/28/2018	8/27/2021	8/27/2023	\$1,500,000.00	\$659,640.00	Vanpool Incentive Program	\$840,360.00	No
MS18027	City of Gardena	11/2/2018	9/1/2026		\$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		\$185,000.00	\$0.00	Install New Limited Access CNG Station & T	\$185,000.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
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	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		\$116,000.00	\$0.00	Expansion of Existing Infrastructure & Train	\$116,000.00	No
MS18110	Mountain View Unified School District	2/1/2019	3/31/2025		\$275,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$275,000.00	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
MS18115	City of Commerce	6/7/2019	12/6/2025		\$275,000.00	\$0.00	Expansion of Existing L/CNG Infrastructure	\$275,000.00	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
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
MS18122	Universal Waste Systems, Inc.	2/1/2019	3/31/2025	3/31/2027	\$200,000.00	\$0.00	Install New Limited Acess CNG Infrastructur	\$200,000.00	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

Total: 83

Pending Execution Contracts

ML18148	City of San Dimas				\$50,000.00	\$0.00	Implement Bicycle Detection Measures	\$50,000.00	No
MS18180	Omnitrans				\$83,000.00	\$0.00	Modify Vehicle Maintenance Facility and Trai	\$83,000.00	No
MS18181	San Bernardino County Transportatio				\$1,662,000.00	\$0.00	Construct Hydrogen Fueling Station	\$1,662,000.00	No
MS18182	Air Products and Chemicals Inc.				\$1,000,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,000,000.00	No
MS18183	Nikola Energy, Inc.				\$1,660,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,660,000.00	No
MS18184	Clean Energy				\$1,000,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,000,000.00	No

Total: 6

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
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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
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

Total: 19

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
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
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
ML18139	City of Calimesa	8/30/2019	7/29/2020	11/29/2021	\$50,000.00	\$50,000.00	Install Bicycle Lane	\$0.00	No
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
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
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: 19

Closed/Incomplete Contracts

ML18133	City of Rancho Mirage	12/7/2018	11/6/2020		\$50,000.00	\$0.00	Traffic Signal Synchronization	\$50,000.00	No
MS18026	Omnitrans	10/5/2018	1/4/2020		\$83,000.00	\$0.00	Modify Vehicle Maintenance Facility and Trai	\$83,000.00	No

Total: 2

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
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
ML18034	City of Calabasas	6/8/2018	3/7/2022	3/7/2023	\$50,000.00	\$50,000.00	Install EVSE	\$0.00	No
ML18035	City of Westlake Village	8/8/2018	11/7/2022		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
ML18040	City of Agoura Hills	7/13/2018	6/12/2022		\$17,914.00	\$17,914.00	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
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
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
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
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
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
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
ML18079	City of Pasadena	12/7/2018	11/6/2023		\$183,670.00	\$183,670.00	EV Charging Infrastructure	\$0.00	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
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
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
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
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	No
ML18130	City of Lake Forest	3/1/2019	9/30/2022		\$106,480.00	\$106,480.00	Install Twenty-One EVSEs	\$0.00	No
ML18131	City of Los Angeles, Police Departme	5/3/2019	12/2/2022		\$19,294.00	\$19,294.00	Purchase Three Light-Duty ZEVs	\$0.00	Yes
ML18138	City of La Canada Flintridge	2/8/2019	5/7/2023		\$50,000.00	\$32,588.07	Install Four EVSEs and Install Bicycle Racks	\$17,411.93	No
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 Char	\$0.00	Yes
ML18155	City of Claremont	7/31/2019	9/30/2023		\$50,000.00	\$35,608.86	Install EV Charging Infrastructure	\$14,391.14	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
ML18160	City of Irwindale	3/29/2019	12/28/2022		\$14,263.00	\$14,263.00	Purchase Two Light-Duty ZEVs	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
ML18171	City of El Monte	3/1/2019	4/30/2025		\$119,757.00	\$68,077.81	Purchase One Heavy-Duty ZEVs and EV Ch	\$51,679.19	No
ML18173	City of Manhattan Beach	3/29/2019	2/28/2023		\$49,000.00	\$49,000.00	Purchase Two Light-Duty ZEVs and EV Char	\$0.00	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
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	No
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
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	No
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: 54

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		\$265,079.00	\$114,490.05	Programmatic Outreach Services	\$150,588.95	No
MS21004	Los Angeles County MTA	1/7/2021	5/31/2023		\$2,188,899.00	\$0.00	Clean Fuel Bus Service to Dodger Stadium	\$2,188,899.00	No
MS21005	Southern California Association of G	5/5/2021	1/31/2024		\$10,000,000.00	\$0.00	Implement Last Mile Goods Movement Progr	\$10,000,000.00	No
MS21006	Geographics	4/1/2021	6/20/2023		\$12,952.00	\$2,288.00	Hosting & Maintenance of the MSRC Websit	\$10,664.00	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
MS21014	Green Fleet Systems, LLC	8/31/2021	8/30/2027		\$500,000.00	\$0.00	Deploy up to 5 Near Zero Emission Trucks	\$500,000.00	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 Trucks	\$1,500,000.00	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		\$2,300,000.00	\$0.00	Deploy up to 23 Near Zero Emission Trucks	\$2,300,000.00	No

Total: 9

Pending Execution Contracts

MS21007	Penske Truck Leasing Co., L.P.				\$1,000,000.00	\$0.00	Deploy 5 Zero-Emission Yard Tractors	\$1,000,000.00	No
MS21008	CMA CGM (America) LLC				\$3,000,000.00	\$0.00	Deploy 2 Zero-Emission Rubber Tire Gantry	\$3,000,000.00	No
MS21009	ITS Technologies & Logistics, LLC				\$1,686,900.00	\$0.00	Deploy 12 Zero-Emission Yard Tractors	\$1,686,900.00	No
MS21011	RDS Logistics Group				\$808,500.00	\$0.00	Deploy 3 Zero-Emission Yard Tractors and C	\$808,500.00	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
MS21013	4 Gen Logistics				\$7,000,000.00	\$0.00	Deploy 40 Zero Emssion Trucks	\$7,000,000.00	No
MS21016	Ryder Integrated Logistics, Inc.				\$3,169,746.00	\$0.00	Procure Two Integrated Power Centers and	\$3,169,746.00	No
MS21019	Volvo Financial Services				\$3,930,270.00	\$0.00	Lease up to 14 Zero-Emission Trucks and Pr	\$3,930,270.00	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 Ora	\$289,054.00	No
MS21023	BNSF Railway Company				\$1,313,100.00	\$0.00	Install EV Charging Infrastructure	\$1,313,100.00	No

Total: 11

Declined/Cancelled Contracts

MS21020	Sea-Logix, LLC				\$2,300,000.00	\$0.00	Deploy up to 23 Near-Zero Emssions Trucks	\$2,300,000.00	No
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Total: 1

Closed Contracts

MS21001	Los Angeles County MTA	8/30/2019	7/29/2020		\$1,148,742.00	\$285,664.87	Implement Special Transit Service to Dodger	\$863,077.13	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



1/26/2022

2010-11 Subvention Fund Match Program Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	Jan'22	Feb	Mar	Apr	May	Jun	Jul
Open Contracts												
ML11029	City of Santa Ana	09/07/12	03/06/20	03/06/23	Quarterly							
Total 1												



1/26/2022

2011-12 Subvention Fund Match Program Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	Jan'22	Feb	Mar	Apr	May	Jun	Jul
Open Contracts												
ML12014	City of Santa Ana	11/08/13	08/07/20	02/07/22	Quarterly							
ML12045	City of Baldwin Park DPW	02/14/14	12/13/20	12/13/26	Quarterly							
ML12090	City of Palm Springs	10/09/15	10/08/21	09/08/25	Quarterly							
ML12091	City of Bellflower	10/05/18	10/04/19	06/30/22	Quarterly							
Total 4												



1/26/2022

2012-14 Subvention Fund Match Program Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	Jan'22	Feb	Mar	Apr	May	Jun	Jul	Aug
Open Contracts													
ML14012	City of Santa Ana	06/13/15	10/12/21	04/12/22	Quarterly								
ML14021	Riverside County Regional Park	07/24/14	12/23/16	09/30/24	Quarterly								
ML14027	County of LA Dept of Public Works	10/02/15	05/01/23	12/01/25	Quarterly								
ML14072	City of Cathedral City	08/13/14	01/12/21	07/12/22	Quarterly	Working on FR							
Total 4													



2012-14 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original	Amended	Jan'22	Feb	Mar	Apr	May	Jun	Jul	Aug
			End Date	End Date								
Open Contracts												
MS14057	Los Angeles County MTA	11/07/14	10/06/19	10/06/23								
MS14059	Riverside County Transportation Commission	09/05/14	03/04/18	03/04/22								
MS14072	San Bernardino Associated Governments	03/27/15	03/26/18	03/26/22								
Total: 3												

2014-16 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	Jan '22	Feb	Mar	Apr	May	Jun	Jul	Aug
Open Contracts													
ML16006	City of Cathedral City	04/27/16	04/26/22		Quarterly	01/13/22							
ML16010	City of Fullerton	10/07/16	04/06/23	04/06/24	Quarterly								
ML16017	City of Long Beach	02/05/16	08/04/23	01/04/26	Quarterly								
ML16018	City of Hermosa Beach	10/07/16	01/06/23		Quarterly								
ML16022	Los Angeles Department of Water and Power	05/05/17	03/04/24	09/04/27	Quarterly								
ML16025	City of South Pasadena	06/22/16	04/21/23	10/21/24	Quarterly								
ML16038	City of Palm Springs	04/01/16	07/31/22	09/30/22	Quarterly								
ML16039	City of Torrance Transit Department	01/06/17	09/05/22	09/05/23	Quarterly								
ML16046	City of El Monte	04/01/16	05/31/21	05/31/23	Quarterly								
ML16047	City of Fontana	01/06/17	08/05/19	08/05/22	Quarterly								
ML16048	City of Placentia	03/26/16	05/25/21	06/25/22	Quarterly								
ML16057	City of Yucaipa	04/27/16	01/26/19	01/26/23	Quarterly								
ML16071	City of Highland	05/05/17	01/04/20	01/04/23	Quarterly								
ML16075	City of San Fernando	10/27/16	02/26/19	02/26/22	Quarterly								
ML16077	City of Rialto	05/03/18	10/02/21	02/02/26	Quarterly								
ML16083	City of El Monte	04/01/16	04/30/21	04/30/23	Quarterly								
MS16094	Riverside County Transportation Commission	01/25/17	01/24/22		Quarterly								
MS16110	City of Riverside	10/06/17	02/05/25	02/05/26	Quarterly								
MS16115	City of Santa Monica	04/14/17	07/13/25		Quarterly	WL							
MS16117	Omnitrans	05/21/17	06/20/23		Quarterly								
MS16118	Omnitrans	05/21/17	06/20/23		Quarterly								
MS16119	Omnitrans	05/21/17	08/20/22		Quarterly								
MS16120	Omnitrans	04/07/17	05/06/25		Quarterly								
MS16121	Long Beach Transit	11/03/17	04/02/24	11/30/26	Quarterly								
MS16123	Orange County Transportation Authority	12/07/18	11/06/23		Quarterly								
MS16127	Los Angeles County MTA	06/29/21	06/28/22		Quarterly								



1/26/2022

2018-21 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	Jan'22	Feb	Mar	Apr	May	Jun	Jul	Aug
Open Contracts													
MS21002	Better World Group Advisors	11/01/19	12/31/22		Monthly								
MS21003	Orange County Transportation Authority	07/08/20	05/31/21		Quarterly								
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		Quarterly								
MS21010	MHX, LLC	09/29/21	01/28/28		Quarterly								
MS21014	Green Fleet Systems, LLC (la)	08/31/21	08/30/27		Quarterly								
MS21015	Premium Transportation Services, Inc. (la)	09/22/21	05/21/27		Quarterly								
MS21017	MHX, LLC	09/29/21	09/28/30		Quarterly								
MS21018	Pac Anchor Transportation, Inc. (la)	08/17/21	08/16/27		Quarterly								
Total: 9													

AGENDA ITEM #2

AB 2766 Discretionary Fund Financial Report

AB 2766 Discretionary Fund
Financial Report - December 2021

Available Funding (a)	\$	60,375,259
Less Awards by Work Program: (b)		
FY 2014-16	\$	(180,343)
FY 2016-18		(2,050,000)
FY 2018-21		(31,783,743)
FY 2021-24		(289,275)
Total Awards by Work Program:	\$	(34,303,361)
Less Balance of FY 2018-21 and FY 2021-24 Work Programs (funding not yet awarded)	\$	(13,920,000)
Sub-total - Surplus/(Deficit)	\$	12,151,898
Estimated Revenue (d)	\$	44,911,108
Estimated Available	\$	57,063,007

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:

<u>FY 16-18 Work Program</u>	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	\$ 14,842,465	\$ 14,792,465	\$ 50,000	\$ -
Technical Advisor - Work Program Portion	\$ 262,500	\$ 262,500	\$ -	\$ -
Hydrogen Infrastructure Projects	\$ 3,000,000	\$ 1,000,000	\$ 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	\$ 38,853,361	\$ 36,803,361	\$ 2,050,000	\$ -

<u>FY 2018-21 Work Program</u>	Total	Executed Contracts	Awarded	Balance
Major Event Center Transportation Program	\$ 4,094,993	\$ 3,805,939	\$ 289,054	\$ -
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	\$ 4,000,000	\$ 400,000	\$ -	\$ 3,600,000
VIP Plus Up Incentive Program	\$ 2,500,000	\$ 180,000	\$ -	\$ 2,320,000
Regional Goods Movement Program	\$ 10,000,000	\$ 10,000,000	\$ -	\$ -
Inland Ports Zero and Near-Zero Emission Trucking	\$ 26,404,189	\$ 6,200,000	\$ 20,204,189	\$ -
Inland Ports Zero and Near-Zero Emission Cargo Handling	\$ 8,537,775	\$ 569,275	\$ 7,968,500	\$ -
Zero-Emission Drayage Truck and Infrastructure Pilot Project	\$ 8,000,000	\$ -	\$ -	\$ 8,000,000
Hydrogen Infrastructure Projects	\$ 3,322,000	\$ -	\$ 3,322,000	\$ -
FY 2018-21 Totals	\$ 68,445,235	\$ 22,741,492	\$ 31,783,743	\$ 13,920,000

<u>FY 2021-24 Work Program</u>	Total	Executed Contracts	Awarded	Balance
Technical Advisor - Work Program Portion	\$ 289,275	\$ -	\$ 289,275	\$ -
FY 2021-24 Totals	\$ 289,275	\$ -	\$ 289,275	\$ -

- (d) Estimated revenue is the interest receivable for FY 2020-21. Annual estimated revenue for outyears is projected to be \$16.7 million per year based on FY 2020-21 revenue. Any change to Health & Safety Code 44243 could affect future revenue.

AGENDA ITEM #3

Contract Modification Request by Riverside County Transportation Commission
(RCTC)

MSRC-TAC Agenda Item No. 3

DATE: February 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Twelve-Month Term Extension by Riverside County Transportation Commission (RCTC), Contract #MS14059

SYNOPSIS: RCTC indicates that one of their project partners, Coachella Valley Associated Governments (CVAG), has experienced delays. More information regarding the delays, if available, will be made known at the meeting. RCTC requests an twelve-month term extension as part of the FYs 2014-16 Traffic Signal Coordination CTC 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.

ATTACHMENTS: Contractor's letter requesting modification

DISCUSSION:

Contractor: **Riverside County Transportation Commission**

Project Title: Implement Various Signal Synchronization Projects

MSRC Funding: \$1,250,000

Contract Term: September 5, 2014 to April 4, 2022

Current Request: Twelve-month term extension

Previous Requests: 24-month term extension; correct project description; reallocate \$74,625 from the Hamner Avenue Project in Eastvale to the Magnolia Avenue Project in Riverside; expand scope of Highway 111 project; 25-month term extension

Project Description: The MSRC awarded RCTC \$1,250,000 to implement a number of signal synchronization projects which would be carried out by RCTC member jurisdictions. The City of Eastvale and the City of Riverside's projects are completed; \$899,594.08 has been paid to date on this contract.

Previous Requests: RCTC determined that they had provided incorrect description data for the Magnolia Avenue project during the contract preparation process, and requested correction of the amount of copper wire to be replaced and the project endpoint. This change

was processed administratively. Subsequently, RCTC requested to reallocate \$74,625 from the Hamner Avenue Project in Eastvale to the Magnolia Avenue Project in Riverside, with no change to the project budget. The MSRC approved this change at their March 16, 2017 meeting. Shortly thereafter, RCTC requested to expand the scope of the Highway 111 project in the Coachella Valley to cover nine cities as well as unincorporated areas. The MSRC approved this change at their May 18, 2017 meeting. Next, RCTC indicated that two of the subject projects experienced unforeseen delays in the planning and environmental phases. RCTC requested a 25-month term extension which the MSRC approved in February 2018. Lastly, RCTC indicated that the CVAG Regional Synchronization project had taken even longer than previously anticipated due to the necessary coordination with the numerous jurisdictions, the wide variety of existing equipment, and planning for synchronization that will be utilizing rapidly changing technology. CVAG anticipated construction would commence by June 2020. RCTC requested a 24-month term extension to ensure that all projects were complete. The MSRC approved this request in April 2020.

Contract Request: RCTC indicates that CVAG has continued to experience delays and is scheduled to complete construction by December 2022. More information regarding the delays, if available, will be made known at the meeting. RCTC requests a twelve-month term extension.

January 27, 2022

Cynthia Ravenstein
MSRC Contracts Administrator
21865 Copley Drive
Diamond Bar, CA 91765
cynthia@cleantransportationfunding.org

VIA E-MAIL

SUBJECT: Request for Extension of Contract No. MS14059A (Agreement No. 14-65-106-01) under the FY2012-2014 Discretionary Funds for Signal Synchronization Projects

Dear Ms. Ravenstein,

The Riverside County Transportation Commission (RCTC) was awarded \$1,250,000 of funding through the MSRC FY2012-2014 Discretionary Funds to implement Signal Synchronization Projects in regionally significant corridors throughout Riverside County. RCTC allocated the funds to the cities of Riverside and Moreno Valley and the Coachella Valley Association of Governments (CVAG). The current term of the contract ends April 2022 and RCTC is requesting a 12-month extension. A summary of the status for each project is as follows:

- The City of Riverside's Magnolia Avenue Traffic Signal Interconnect System replaces existing outdated copper interconnect with new fiber optic cable to improve signal synchronization and communications between Buchanan and First Streets encompassing 49 signalized intersections and spanning approximately 10.4 miles. The improved signal coordination will improve traffic flow, incident response, and will reduce vehicle emissions. The project is completed and City claimed final reimbursement.
- The City of Moreno Valley's Transportation Management Center project includes the installation of an Ethernet fiber-optic backbone system, television cameras at 16 key intersections, and new traffic signal controllers at 45 existing signalized intersections. The project originally anticipated environmental clearance by 2015, however, was not achieved until October

2017. The project is completed and City claimed final reimbursement.

- CVAG's Regional Synchronization project spans eleven different jurisdictions and will include signal upgrades, communication systems, hardware and software improvements, and a Traffic Management Center. The completion of the Traffic Signal Interconnect Master Plan took longer than anticipated due to the coordination with the numerous jurisdictions, all with different existing equipment, and planning for synchronization that will be utilizing rapidly changing technology. Project is currently in construction and is scheduled to be completed by December 2022. Due to large complexity of the project, CVAG requires additional time to reconcile contractor invoices, complete close out and submit final reimbursement.

In summary, the cities of Riverside and Moreno Valley have completed their projects and CVAG is in construction. The additional 12 months will provide CVAG the time to complete construction, and close out the project. RCTC will continue to work closely with the agencies throughout the implementation stages.

If you have any questions, please do not hesitate to contact me at (951) 787-7934 or at jchan@rctc.org

Sincerely,

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

Jenny Chan
Planning and Programming Manager

AGENDA ITEM #4

Contract Modification Request by San Bernardino County Transportation
Authority (SBCTA)

MSRC-TAC Agenda Item No. 4

DATE: February 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Two-Year Term Extension by San Bernardino County Transportation Authority (SBCTA), Contract #MS14072

SYNOPSIS: SBCTA indicates that one of their project partners, the City of Yucaipa, has experienced extensive delays involving re-distributed staffing hours and the COVID-19 pandemic's impact on goods and services nationwide. The City is currently coordinating with contractors to begin evaluating where gaps remain in the signal synchronization system, and to create a plan to repair the gaps and complete the project. SBCTA requests a two-year term extension as part of the FYs 2012-14 Traffic Signal Coordination CTC 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.

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, 2022

Current Request: Two-year term extension

Previous Requests: 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.

Contract Request: SBCTA now states that another of their project partners, the City of Yucaipa, has 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. The conduit installation has been completed. The City is currently putting together the construction contract documents to obtain a contractor to complete the final phase of the work. A two-year term extension is requested.

January 26, 2022

Matt Mackenzie
MSRC Contracts Administration
Southern California Air Quality Management District
Sent electronically to MMackenzie@aqmd.gov

Subject: Extension Request for AB 2766/MSRC Signal Synchronization Partnership Program
Contract with San Bernardino County Transportation Authority and the City of Yucaipa
(MS14072B/15-1001101)


Dear Mr. Mackenzie,

San Bernardino County Transportation Authority (SBCTA) respectfully requests an extension on contract MS14072B from March 26, 2022, to March 26, 2024, to accommodate for unexpected delays experienced by the City of Yucaipa (\$90,000). These delays resulted from enormous logistical issues stemming from the COVID-19 Pandemic. The City's logistical issues (including re-distributed staffing hours) and the Pandemic's effect on goods and services nationwide. The latest affecting the installation/replacement of stoplights at two (2) separate intersections within the synchronization system and availability of equipment/materials (fiberoptic cable).

To date, the City has completed 75% percent of the overall project. City staff is in the process of coordinating with contractors to begin evaluating where we currently have gaps in the signal synchronization system and then creating a plan to repair the gaps and complete the project.

If any additional information is needed, please feel free to contact me at gkoblasz@gosbcta.com or 951-743-6711.

Sincerely,



Ginger Koblasz
Senior Planner

AGENDA ITEM #5

Contract Modification Request by City of Cathedral City

MSRC-TAC Agenda Item No. 5

DATE: February 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: 18-Month Term Extension by City of Cathedral City, Contract #ML16006

SYNOPSIS: The City of Cathedral City indicates that the COVID-19 pandemic prevented them from conducting the types of outreach events specified by the contract during 2020 and most of 2021. The City requests an 18-month term extension to allow them to complete the work, as part of the FYs 2014-16 Local Government Match 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.

ATTACHMENTS: Contractor's letter requesting modification

DISCUSSION:

Contractor: City of Cathedral City

Project Title: Conduct Bicycle-Related Outreach

MSRC Funding: \$25,000

Contract Term: April 27, 2016 to April 26, 2022

Current Request: 18-month term extension

Previous Requests: Eliminate tasks and funding associated with heavy-duty natural gas vehicle

Project Description: The MSRC originally awarded the City \$55,000: \$25,000 to perform bicycle-related outreach and education, and \$30,000 to purchase a heavy-duty natural gas vehicle. At the City's request, the scope was later reduced to eliminate the vehicle purchase and the value reduced to \$25,000. Two events including bicycle education have been conducted and nothing has been paid to date under this contract.

Previous Request: Citing budget issues, in January 2019 the City requested to remove the tasks and funding associated with the vehicle purchase from the contract. At this time the City also requested additional time to complete the bicycle education through a new partnership they had created with Riverside University Health Systems/Public Health. Because the original

contract term was set to allow for an operational period for the vehicle, it was possible to adjust the deadline for completing bicycle outreach without any need for a contract term extension.

Contract Request: The City indicates that during 2020 and most of 2021, they were unable to conduct the types of outreach events specified in the contract due to the COVID-19 pandemic. In late 2021, they began implementing community events incorporating safety provisions, and thus were able to make progress on these tasks. The City has additional events planned through June 2022. If all goes as planned, they expect to complete the project soon thereafter. However, in order to minimize the potential for additional extensions in the event of unanticipated delays, the City requests an 18-month contract term extension.



January 13, 2022

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

RE: REQUEST TO EXTEND CONTRACT AB 2766 / ML16006

Dear Ms. Ravenstein:

The City of Cathedral City is requesting the revision of contract AB 2766 / ML16006 with the Mobile Source Air Pollution Reduction Review Committee (MSRC).

The City is requesting an 18-month extension for the completion of the Bicycle Education Program. Due to the current environment and restrictions regarding the COVID-19 pandemic, Cathedral City was unable to host any events in 2020 and most of 2021.

Late 2021, Cathedral City approved moving forward with community events incorporating safety provisions because of the on-going pandemic. The City hosted multiple events, two of which (Spooktacular and 40th Anniversary) included bicycle education. The City has approved and distributed marketing material for upcoming community events in February, March and April 2022, all events will include bicycle distribution and education.

In addition to the community special events, Cathedral City has also organized bicycle education events with Palm Springs Unified School District and the Boys and Girls Club during the month of May and June 2022.

If there are no cancellations as a result of the pandemic, the current plan to implement a Bicycle Education Program should be completed by June 2022.

Thank you for your consideration.

Sincerely,

Deanna Pressgrove
Environmental Conservation & Public Works Manager
Office: 760.770.0369 Email: dpressgrove@cathedralcity.gov

AGENDA ITEM #6

Contract Modification Request by City of Yucaipa

MSRC-TAC Agenda Item No. 6

DATE: February 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: 3-Year Term Extension by City of Yucaipa, Contract #ML18129

SYNOPSIS: The City of Yucaipa indicates that staffing issues, both pre-existing and exacerbated by the COVID-19 pandemic, and funding shortfalls have delayed progress on the project. The City requests a three-year term extension to allow them to complete the work, as 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.

ATTACHMENTS: Contractor's letter requesting modification

DISCUSSION:

Contractor: City of Yucaipa

Project Title: Install EV Charging Infrastructure

MSRC Funding: \$63,097

Contract Term: December 14, 2018 to March 13, 2023

Current Request: 3-year term extension

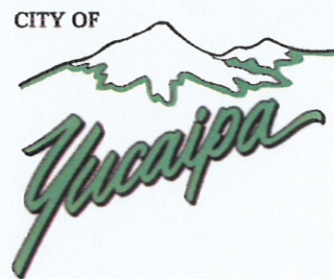
Previous Requests: None

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

Contract Request: The City indicates 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 has determined that costs to install the charging stations will be higher than originally anticipated. They are in the process of researching additional funding opportunities including those offered by Southern California Edison. The City is confident that the project can be completed and requests a three-year contract term extension to allow them to complete the required operational period.

December 7, 2021

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 September 23, 2021, the expiration date for the subject contract is March 13, 2023. The City of Yucaipa is requesting that this expiration date be extended for an additional thirty-six (36) months to April 2026.

In December of 2018, the City of Yucaipa received the Clean Transportation Funding from MSRC which approved the installation of six (6) EV charging station. Since then (2019 – early 2021), the City's Public Works, Engineering, and Development Services Departments have seen a fluctuation in staffing numbers as a result of retirements and/or staff leaving for new employment opportunities.

Consequently, the appearance of COVID-19 and the unprecedented uncertainty accompanied by the pandemic resulted in the City not filling these newly vacant positions until mid-2021. Without this critical support for approximately 18 months, current department staff have been working after hours in order to keep up with existing City-wide projects. Unfortunately, the City's MSRC EV grant was one project that fell through the cracks during this hectic time. Current staff continued to be aware of the project and made every effort to complete the necessary Quarterly Reports; however, those reports became more of a rubber stamp when compared to the previous reports.

As uncertainty quelled, the City has been able to fill vacant positions which has helped the department catch up on all City projects. Staff is currently in the process of researching additional funding opportunities that can be used to augment the current MRSC funding.

For the 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 Department now has an opportunity to focus on the EV Charging Station Infrastructure and give it the consideration it deserves. The City is also 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 charging stations). The City is preparing to present this to SCAQMD at a later date.

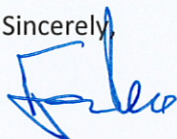
The City is confident that construction of the EV charging stations can be completed by the March, 2023 timeframe, however, and the extension will allow the City to also complete the three "3" year operation requirement.

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	July 2022
Award of Contract/Purchase Order for EVSE	August 2022
Purchase and Begin Installation of EVSE	September 2022
Completion of Installation of EVSE	March 2023
End of Three-Year Operational Availability	April 2026

If you have any questions, please contact me at (909) 797-2489 x240 or you may contact Todd Gutjahr at (909) 797-2489 x 289. Thank you in advance for your consideration.

Sincerely,



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

AGENDA ITEM #7

Contract Modification Request by 4 Gen Logistics, LLC (proposed)

MSRC-TAC Agenda Item No. 7

DATE: February 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Reduced Inland Empire Operational Requirement by 4 Gen Logistics, LLC, Contract #MS21013 (proposed)

SYNOPSIS: 4 Gen's original proposal indicated that 100% of subject vehicle trips would serve Inland Empire goods movement facilities. The evaluators relied upon this in scoring the proposal, and consequently the proposed contract calls for at least 90% of the funded vehicles' annual trips to include destinations within Riverside and/or San Bernardino County. 4 Gen indicates that their statement was misunderstood and was not intended to indicate that all trips would lead into/out of the Inland Empire. Given that their containers originate from the San Pedro Bay Port Complex, the trucks' driving distance constraints, the time required to charge, and the truck drivers' hours and job needs, the trucks might not reach or return from the Inland Empire every day. Therefore, 4 Gen requests that this requirement be reduced to 80%, coupled with a reimbursement for noncompliance provision that is proportional to the percentage of trips that 4 Gen falls short of the 80%, if any, as part of the FYs 2018-21 On-Road Inland Ports Program.

FINANCIAL IMPACT: None

RECOMMENDATIONS: The MSRC-TAC Scope Changes Subcommittee will review the request, and their recommendations will be brought forth at the MSRC-TAC meeting

ATTACHMENTS: Contractor's letter requesting modification

DISCUSSION:

Contractor: **4 Gen Logistics, LLC**

Project Title: Deploy 40 Zero Emission Trucks

MSRC Funding: \$7,000,000

Contract Term: 74 months from date of execution

Current Request: Reduce Inland Empire operational requirement from 90% to 70%
Previous Requests: None

Project Description: The MSRC awarded 4 Gen \$7,000,000 under the FYs 2018-21 On-Road Inland Ports Program to procure and deploy 40 BYD 8TT Class 8 zero emission trucks. A proposed contract has been prepared and sent to 4 Gen for execution, but it has not yet been signed.

Contract Request: The MSRC's On-Road Inland Ports RFP required that proposers demonstrate that at least 70% of annual trips include destinations with Riverside and/or San Bernardino County in order to be eligible for funding. Beyond being a basic threshold for participation, the percentage of truck trips that serve facilities located in the Inland Empire was one of three scoring criteria, with a maximum of 20 points available for those projects in which 95% or more of the project vehicle trips would serve Inland Empire goods movement facilities. The evaluators used a flexible definition of "destination in the Inland Empire". To qualify as an Inland Empire trip, the vehicle would need to begin, end, and/or stop at an Inland Empire facility at some point during its shift.

4 Gen's original proposal indicated that "Of chief concern to this solicitation, 100% of subject vehicle trips would serve Inland Empire goods movement facilities". Based on this statement, the 4 Gen proposal was awarded the maximum possible of 20 points for "Percentage of Truck Trips that Serve Facilities Located in the Inland Empire". 4 Gen's proposal received a high overall ranking, tied for second with a total score of 92 points.

In recognition of the statement in the proposal and its contribution to the project's ranking, but with consideration that occasionally it might prove necessary for a truck to make a non-Inland Empire trip, the proposed contract prepared and sent to 4 Gen calls for at least 90% of the funded vehicles' annual trips to include destinations within Riverside and/or San Bernardino County. 4 Gen indicates that their statement was misunderstood and was not intended to indicate that all trips would lead into/out of the Inland Empire. Given that their containers originate from the San Pedro Bay Port Complex and the trucks' driving distance constraints, 4 Gen states that the trucks might not reach the Inland Empire every day. Therefore, 4 Gen requested that this requirement be reduced to 70%--the minimum set forth in the RFP.

1/13/22 Scope Change Subcommittee Consideration: The MSRC-TAC Scope Change Subcommittee considered the request at some length. The Subcommittee recognized that without the points for 100% Inland Empire trips, 4 Gen's proposal would have scored significantly lower, and there was a question as to how much funding the project would have received. The Subcommittee also wanted additional information concerning the technical and operational challenges which prevented 4 Gen from meeting the 90% Inland Empire trip requirement. They directed staff to pursue further discussions with 4 Gen and bring the matter back for consideration at a future meeting.

Revised Contract Request: Over the course of multiple additional discussion sessions with MSRC staff and South Coast AQMD Legal, 4 Gen provided further information regarding the technical obstacles which they anticipate might prevent them from achieving 90% Inland

Empire trips. In addition to the trucks' range, they also require from 3 to 5 hours to charge depending upon various factors. With drivers only able to work a maximum of 11 hours in a shift, and time spent charging not contributing to the drivers' ability to earn incentives, there is a disincentive to charging in the middle of a shift. Nevertheless, 4 Gen is laudably aiming to eliminate all diesel from their fleet by 2025.

4 Gen has modified their request, asking that the requirement for annual Inland Empire trips be reduced to 80%, coupled with a reimbursement for noncompliance provision that is proportional to the percentage of trips that 4 Gen falls short of the 80%, if any.



2298 Stonehurst Drive, Rialto, CA 92377
909-401-2010

December 28, 2021

MSRC

Attn: MSRC Chairman Larry McCallon
21865 Copley Dr.
Diamond Bar, CA 91765

Dear Chairman Larry McCallon,

We respectfully ask that MSRC-TAC and MSRC consider our request to place the percentage of trips into/out of the Inland Empire from the current 90% to a more reasonable 70%. The 70% number aligns with the provision of the grant language (Sec. 3.2 Minimum Operation within the South Coast AQMD Jurisdiction & Inland Empire) under the MSRC grant guidelines.

In our grant application, we stated some numbers that may not have been explained as clearly as they could have been. The detail may have erroneously led you to conclude that 4 Gen Logistics would have 100% of the trips into/out of the IE; this was not our intention. We stated that 100% of 4 Gen's project vehicle trips serve Inland Empire goods movement facilities, which meant that we serve the IE, but not all trips will lead into/out of the IE. With 100% of our containers originating from the San Pedro Bay Port Complex and the truck's inherent constraints on driving distances, we may not reach the IE every day. We will achieve 100% of the trips within the SCAQMD when originating to/from the Rialto facility, but not 100% of the trips each day would be in the IE. We need a 70% number, knowing we cannot (operationally) achieve an 80%, 90%, or 100% IE trip number daily. The constraints to meet our customer needs, the truck's ability, and present operational conditions in the supply chain make this refinement necessary. We will make every endeavor to achieve well over 70%; however, we wish to stay compliant and at 90% find it difficult to guarantee.

Again, the grant application did not clearly define what constitutes a "trip." We made inquiries in April 2021 when the contract language was being formulated on the definition of trips. We stated it might be challenging to reach numbers over 70% consistently. Nonetheless, we are committed to abiding by the rules established in the grant guidelines, agree with, and understand the reasons for the 70% requirement to the IE. We can happily commit to the 85% number within the SCAQMD and likely achieve percentages of the trips within the SCAQMD closer to 100%.

Sincerely yours,

A handwritten signature in blue ink, appearing to read 'M. David Duncan', with a long horizontal flourish extending to the right.

M. David Duncan
Managing Member, 4 Gen Logistics LLC

AGENDA ITEM #8

Rescind MSRC Policies and Adopt Policy

MSRC-TAC Agenda Item No. 8

DATE:	February 3, 2022
FROM:	Cynthia Ravenstein, MSRC Contracts Administrator
SUBJECT:	Consider Rescinding MSRC Policies Titled “Contract Modifications, Scope Changes, Extensions and Cost Reallocations” and “Policies on Contracts Administrator Responsibilities for Scope Changes” and Adopting Policy Titled “Contract Modifications”
SYNOPSIS:	As part of a larger effort to increase funding available for catalytic new projects and achieve near-term emission benefits, the MSRC has provided direction to investigate feasibility and potential avenues for reducing the number and length of contract term extensions brought to the MSRC for consideration.
FINANCIAL IMPACT:	None
RECOMMENDATIONS:	The MSRC-TAC Scope Changes Subcommittee deliberated and recommends that the MSRC Contracts Administrator be authorized to approve initial extensions up to 18 months, up from one year. The Subcommittee further recommends that the Contracts Administrator be granted the flexibility and responsibility to deny contract extension requests, with the provision that a contractor whose request is denied would have the option to request review by the MSRC. The Contracts Administrators’ authority to approve extensions is currently included in two different MSRC policies. If the recommendation is approved, in order to reduce confusion and as part of an ongoing effort to update MSRC policies, is recommended that the current policies titled “Contract Modifications, Scope Changes, Extensions and Cost Reallocations” and “Policies on Contracts Administrator Responsibilities for Scope Changes” be rescinded and a new policy titled “Contract Modifications” be adopted in their stead.
ATTACHMENTS:	Current “Contract Modifications, Scope Changes, Extensions and Cost Reallocations” and “Policies on Contracts Administrator Responsibilities for Scope Changes” Policies and Proposed Policy Titled “Contract Modifications”

The MSRC has provided direction to investigate feasibility and potential avenues for reducing the number and length of contract term extensions brought to the MSRC for consideration. If projects are not progressing, that ties up funding which could instead be made available for catalytic new projects and achieving near-term emission benefits.

The MSRC-TAC Scope Changes Subcommittee reviewed existing policy and considered potential options for refinements.

Current Policy: The current MSRC Policy on Contract Modifications, Scope Changes, Extensions and Cost Reallocations, last modified in 1999, provides that extension requests will be considered by the MSRC-TAC and MSRC on a case-by-case basis. Note that while the subject policy allows MSRC staff the ability to extend a contract an additional six months, with all subsequent extensions brought to the MSRC for consideration, this authority was extended to one year in the slightly overlapping “Policies on Contracts Administrator Responsibilities for Scope Changes”, modified in 2010. The subject policy goes on to distinguish between requests based upon the reason for the request:

- Delays due to problems with delivery or manufacturing of equipment or vehicles and circumstances beyond the control of the contractor; and
- Problems or delays caused by internal management or administration, or to utilize the unexpended balance on a contract, deemed as for the contractor’s convenience.

If the change is for the contractor’s convenience, the MSRC has the discretion to seek consideration as a condition of granting the extension. This could include, but is not necessarily limited to, a reduction in the contract value or an additional task.

Subcommittee Recommendation: The Subcommittee deliberated various potential approaches to refine or expand upon the current policy for extension requests. The Subcommittee acknowledged the need to allow flexibility, and that some entities have lengthy administrative processes. The Subcommittee recommends allowing the Contracts Administrator greater authority, both to approve and disapprove extension requests. This would give the Contracts Administrator the flexibility and responsibility to allow up to 18-month time extensions, but the Contracts Administrator could also deny extension requests. If a contractor still desired to pursue their request subsequent to the Contracts Administrator’s denial, they could request subsequent MSRC consideration.

Policy Modification Process: As noted above, two separate MSRC policies currently address the Contracts Administrator’s authority to approve contract extensions. If the recommendation is approved, in order to reduce confusion and as part of an ongoing effort to update MSRC policies, is recommended that the current policies titled “Contract Modifications, Scope Changes, Extensions and Cost Reallocations” and “Policies on Contracts Administrator Responsibilities for Scope Changes” be rescinded and a new policy titled “Contract Modifications” be adopted in their stead. In addition to the items discussed by the Subcommittee, minor updates are included. Following is a summary of the changes entailed in this action:

1. Increase the Contracts Administrator's authority to approve extension requests from one year to 18 months, in one action or cumulatively. All subsequent extensions would continue to require MSRC approval.
2. Allow the Contracts Administrator to deny an extension request if the contractor fails to make an adequate case for extending their contract. The contractor may request MSRC consideration subsequent to denial by the Contracts Administrator.
 - a. Added language clarifying that time limits for submission of extension requests prior to the close of the contract still apply when a request has been denied by the Contracts Administrator.
3. Updated acceptable means of modification request submission to include scanned documents via email, and clarified that requests must be signed.
4. Updated deadlines for modification request submission based on change in regular MSRC-TAC meeting day from second Thursday to first Thursday.



**Mobile Source
Air Pollution Reduction
Review Committee**

Approved by: MSRC

Date: 11-18-99

**POLICY ON CONTRACT MODIFICATIONS
SCOPE CHANGES, EXTENSIONS, AND COST REALLOCATIONS**

1. Contract extensions or scope changes may be requested on AB 2766 Discretionary Fund contracts. Contractors should submit requests in writing, *using the Modification Request Form*, to the Contract Administrator's office. Reasons for the request should be well documented by the Contractor. The Contract Administrator will present the requests to both the MSRC-TAC and the MSRC for consideration and approval.
2. Contract extensions and scope changes must be submitted *by 9.a.m. on the first Monday* of the month to be considered by the MSRC-TAC and MSRC for that month. Requests received after the *first Monday* of the month will be considered at the following month's MSRC-TAC and MSRC meetings. Late extension requests for contracts expiring prior to the following months MSRC-TAC meeting, must include a discussion of the compelling reasons for the untimely submission of the request. Such requests will be considered on a case-by-case basis by the MSRC - TAC.
3. Extension requests and scope changes will be considered by the MSRC-TAC and MSRC on a case-by-case basis. *An option clause shall be included in all contracts that will allow MSRC staff the ability to extend a contract an additional six months at no cost to the MSRC or the contractor. All subsequent extensions will be brought to the MSRC for its consideration.*

If a contract extension or scope change is for the contractor's **convenience**, the MSRC shall have the discretion to request a downward adjustment in the contract price, an additional task, an additional report or seek other legal consideration as a condition of granting the extension or scope change. Situations defined as convenience are problems or delays caused by internal management or administration, for example, failure to submit progress reports or final reports in a timely manner, failure to aggressively monitor the project, and extensions merely to exhaust unexpended funds.

A delay due to problems with the delivery or manufacturing of equipment or vehicles and **circumstances beyond the control of the contractors** will not be considered as changes for the contractor's convenience. Documentation of delays will be required. *The MSRC shall have the discretion to seek legal consideration for extension or requests granted under these circumstances.*

4. Any contract changes made without prior approval of the MSRC will be at the contractor's own risk. If the MSRC does not approve the change, the contractor will not be reimbursed for any costs incurred as a result of the unapproved change.

5. The contractor is responsible for properly monitoring the project and should notify the Contract Administrator immediately if the Contractor feels the project is in jeopardy of falling behind schedule or problems arise.
6. Requests for extensions must be received in writing by the Contract Administrator 60 days prior to the close of the contract. The approval process for contract extensions and scope changes takes approximately six weeks. If a request is made within 60 days of the end date of the contract, the contract may expire prior to review and approval of the request. If this situation occurs, the contractor must stop work until the time extension is approved. In the event the extension is not approved the contractor must consider the end date of the contract firm and may not bill for work done after this date.

Adopted May 25, 1995
Amended November 18, 1999

(a:sc:policyrevised99.doc)

**POLICIES
ON
CONTRACTS ADMINISTRATOR RESPONSIBILITIES
FOR SCOPE CHANGES**

The Contracts Administrator shall report monthly any contract changes to the MSRC-TAC and MSRC.

1. The Contracts Administrator shall ensure that all prime contractor subcontract agreements are executed and approved by AQMD Procurement Manager, or designee, prior to execution of MSRC contracts. If a subcontract is part of scope of work, the contractor may not proceed with related tasks until requisite subcontract is executed and approved by AQMD Procurement Manager or designee. This provision shall be included in all MSRC contracts and RFPs.
2. Changes in subcontractor(s) or other scope modifications which do not change the technical nature or emissions reductions, and which do not increase the approved contract cost or increase the funding for any vehicle or infrastructure within the contract, can be processed administratively by the Contract Administrator without MSRC consideration/approval.
3. Subcontractor changes or other modifications which affect the following parameters must be approved by the MSRC (and AQMD Board when required) or the project cannot proceed:
 - a. the technical nature of the project. Changes in the technical nature of a project can be characterized as i) changes in the technical scope; and ii) changes in the technology proposed to be used which would result in a conflict with the terms of the original solicitation document;
 - b. emissions reductions; or
 - c. reductions in the quantity of vehicles or items purchased, when the Work Program solicitation required purchase of a minimum number of vehicles, or when another element of the contract is tied to the purchase of a minimum number of vehicles.
4. The Contracts Administrator shall ensure that potential contractors provide fully signed memorandums of understanding (MOUs) or teaming agreements with all parties on the contractor side prior to contract execution. If for some reason, the MOU or teaming agreement is part of the scope of work contractor shall not proceed with related tasks until such time that teaming agreements are fully signed. This provision shall be added to all MSRC contracts and RFPs.
5. The Contracts Administrator shall ensure that contractor's co-funding to fund the total cost of the project is in place prior to release of MSRC's contribution to the project. In the event contractor cannot provide satisfactory written evidence of co-funding the MSRC reserves the right to terminate or renegotiate the contract. This provision shall be added to all MSRC contracts and RFPs.

6. An option clause shall be included in all contracts that will allow the Contracts Administrator the ability to extend a contract up to an additional one year at no cost to MSRC and or the contractor. All subsequent extensions shall be brought to the MSRC for its consideration. This provision shall be added to all MSRC contracts and RFPs.
7. Cost reallocations between tasks and/or cost elements (cost categories) that do not exceed a total cumulative amount of 15% of the contract value or a maximum of \$20,000 (including the \$5,000 allowed to contractor), and which are necessary to achieve performance of the contract scope of work will be processed administratively by the Contracts Administrator. The Contracts Administrator will ensure that the cost reallocations do not conflict with the conditions under which the project was awarded and ensure that the revised labor mix and hours expended allow for proper performance of the contract. Cost reallocations over 15% of the contract value or \$20,000, or which increase or decrease the scope of work, require MSRC-TAC review and MSRC approval.
8. Any change, which results in cost escalation beyond the approved budget, must go before the MSRC for consideration/approval.
9. Reductions in co-funding and/or change or co-sponsors will require MSRC (and AQMD Board when required) approval unless the project would still have been included within the applicable Work Program if the reduced co-funding amount had been listed and if the full project scope can be completed with the reduced co-funding in which case only MSRC approval is required.
10. Any costs incurred by Work Program awardees prior to AQMD receipt of a fully executed contract shall be incurred solely at the risk of the awardee. In the event that a formal contract is not executed, neither the MSRC nor the AQMD shall be liable for any amounts expended in anticipation of a formal contract.
11. If any awardee expends funds at his or her sole risk prior to receipt of a fully executed contract and a formal contract does result, the pre-contract expenditures authorized by the contract will be reimbursed in accordance with the cost schedule and payment provisions of the resultant contract.
12. Information on time extensions, subcontract changes, and/or costs reallocations, which are processed administratively, will be provided to the MSRC-TAC and MSRC for their information in each monthly Contract Administrator Report.

The Mobile Source Air Pollution Reduction Review Committee (MSRC)

POLICY ON CONTRACT MODIFICATIONS

A. CONTRACTOR RESPONSIBILITIES FOR CONTRACT MODIFICATIONS

1. Contract extensions or scope changes may be requested on AB 2766 Discretionary Fund contracts. Contractors must submit signed requests in writing to the Contracts Administrator's office (scanned copies submitted via electronic mail are acceptable). Reasons for the request should be well documented by the Contractor. Except as discussed in Paragraph B.7. below, the Contracts Administrator will present the requests to both the MSRC-TAC and the MSRC for consideration and approval.
2. The MSRC-TAC generally meets on the first Thursday of the month. Contract extension and scope change requests must be submitted by 9:00 a.m., ten days prior to the scheduled MSRC-TAC meeting, in order to be considered at that meeting. Requests received less than ten days prior to the MSRC-TAC meeting will be considered at subsequent MSRC-TAC and MSRC meetings. Late extension requests must include a discussion of the compelling reasons for the untimely submission of the request. Such requests will be considered on a case-by-case basis by the MSRC-TAC and MSRC.
3. Extension requests and scope changes will be considered by the MSRC-TAC and MSRC on a case-by-case basis. An option clause shall be included in all contracts that will allow MSRC staff the ability to extend a contract an additional 18 months at no cost to the MSRC or the contractor. All subsequent extension requests will be brought to the MSRC for its consideration.

If a contract extension or scope change is for the **contractor's convenience**, the MSRC shall have the discretion to request a downward adjustment in the contract price, an additional task, an additional report or seek other legal consideration as a condition of granting the extension or scope change. Situations defined as convenience are problems or delays caused by internal management or administration, for example, failure to submit progress reports or final reports in a timely manner, failure to aggressively monitor the project, and extensions merely to exhaust unexpended funds.

A delay due to problems with the delivery or manufacturing of equipment or vehicles and **circumstances beyond the control of the contractors** will not be considered as changes for the contractor's convenience. Documentation of delays

will be required. The MSRC shall have the discretion to seek legal consideration for extension or requests granted under these circumstances.

4. Any contract changes made without prior approval of the MSRC will be at the contractor's own risk. If the MSRC does not approve the change, the contractor will not be reimbursed for any costs incurred as a result of the unapproved change.
5. The contractor is responsible for properly monitoring the project and should notify the Contracts Administrator immediately if the Contractor feels the project is in jeopardy of falling behind schedule or problems arise.
6. Notwithstanding Paragraph A.2. above, requests for extensions must be received in writing by the Contract Administrator no later than 60 days prior to the close of the contract. The approval process for contract extensions and scope changes takes approximately six weeks. If a request is made within 60 days of the end date of the contract, the contract may expire prior to review, approval, and processing of the request. If this situation occurs, the contractor must stop work until a replacement contract is approved. In the event a replacement contract is not approved the contractor must consider the end date of the contract firm and may not bill for work done after this date.

B. CONTRACTS ADMINISTRATOR RESPONSIBILITIES FOR MODIFICATIONS

1. The Contracts Administrator shall ensure that all prime contractor subcontract agreements are executed and approved by South Coast AQMD Procurement Manager, or designee, prior to execution of MSRC contracts. If a subcontract is part of scope of work, the contractor may not proceed with related tasks until requisite subcontract is executed and approved by South Coast AQMD Procurement Manager or designee. This provision shall be included in all MSRC contracts and RFPs.
2. Changes in subcontractor(s) or other scope modifications which do not change the technical nature or emissions reductions, and which do not increase the approved contract cost or increase the funding for any vehicle or infrastructure within the contract, can be processed administratively by the Contracts Administrator without MSRC consideration/approval.
3. Subcontractor changes or other modifications which affect the following parameters must be approved by the MSRC (and South Coast AQMD Board when required) or the project cannot proceed:

- a. the technical nature of the project. Changes in the technical nature of a project can be characterized as i) changes in the technical scope; and ii) changes in the technology proposed to be used which would result in a conflict with the terms of the original solicitation document;
 - b. emissions reductions; or
 - c. reductions in the quantity of vehicles or items purchased, when the Work Program solicitation required purchase of a minimum number of vehicles, or when another element of the contract is tied to the purchase of a minimum number of vehicles.
4. The Contracts Administrator shall ensure that potential contractors provide fully signed memorandums of understanding (MOUs) or teaming agreements with all parties on the contractor side prior to contract execution. If for some reason, the MOU or teaming agreement is part of the scope of work, contractor shall not proceed with related tasks until such time that teaming agreements are fully signed. This provision shall be added to all MSRC contracts and RFPs.
5. The Contracts Administrator shall ensure that contractor's co-funding to fund the total cost of the project is in place prior to release of MSRC's contribution to the project. In the event contractor cannot provide satisfactory written evidence of co-funding the MSRC reserves the right to terminate or renegotiate the contract. This provision shall be added to all MSRC contracts and RFPs.
6. An option clause shall be included in all contracts that will allow the Contracts Administrator the ability to extend a contract up to an additional eighteen months, in one action or cumulatively, at no cost to MSRC and or the contractor. All subsequent extensions shall require MSRC approval. This provision shall be added to all MSRC contracts and RFPs.
7. If the Contracts Administrator finds that the contractor has failed to make an adequate case for extending their contract, the Contracts Administrator may deny the contractor's request rather than approve it or present it to the MSRC for consideration. If a contractor still desires to pursue the request subsequent to denial by the Contracts Administrator, they may request subsequent MSRC consideration. Contracts in this situation would still be subject to the time limits in Paragraph A.6. above.
8. Cost reallocations between tasks and/or cost elements (cost categories) that do not exceed a total cumulative amount of 15% of the contract value or a maximum of \$20,000 (including the \$5,000 allowed to contractor), and which are necessary to

achieve performance of the contract scope of work will be processed administratively by the Contracts Administrator. The Contracts Administrator will ensure that the cost reallocations do not conflict with the conditions under which the project was awarded and ensure that the revised labor mix and hours expended allow for proper performance of the contract. Cost reallocations over 15% of the contract value or \$20,000, or which increase or decrease the scope of work, require MSRC-TAC review and MSRC approval.

9. Any change, which results in cost escalation beyond the approved budget, must go before the MSRC for consideration/approval.
10. Reductions in co-funding and/or change or co-sponsors will require MSRC (and South Coast AQMD Board when required) approval unless the project would still have been included within the applicable Work Program if the reduced co-funding amount had been listed and if the full project scope can be completed with the reduced co-funding, in which case only MSRC approval is required.
11. Any costs incurred by Work Program awardees prior to South Coast AQMD receipt of a fully executed contract shall be incurred solely at the risk of the awardee. In the event that a formal contract is not executed, neither the MSRC nor the South Coast AQMD shall be liable for any amounts expended in anticipation of a formal contract.
12. If any awardee expends funds at his or her sole risk prior to receipt of a fully executed contract and a formal contract does result, the pre-contract expenditures authorized by the contract will be reimbursed in accordance with the cost schedule and payment provisions of the resultant contract.
13. Information on time extensions, subcontract changes, and/or cost reallocations, which are processed administratively, will be provided to the MSRC-TAC and MSRC for their information in each monthly Contract Administrator Report.

Combining "Policy on Contract Modifications, Scope Changes, Extensions and Cost Reallocations" last amended November 1999 and "Policies on Contracts Administrator Responsibilities for Scope Changes" last amended December 2010

AGENDA ITEM #10

2022-23 Clean Fuels/Clean Technologies Conference Calendar

Clean Fuels and Clean Technologies Conference Calendar for 2022 - 2023

February 2022

- Feb 15-17** **Fossil and Renewable Energy 2022, Houston, TX., Website:**
[Fossil and Renewable Energy Conferences | Renewable Energy Conferences | F&R Energy 2022 \(energy-conferences.com\)](#)
- Feb 21-23** **The Transit Bus Summit, Tucson, AZ., Website:**
[Transit Bus | Transit Bus Summit](#)

March 2022

- Mar 8-11** **Work Truck Show 2022-National Truck Equip Assoc. Conv & Expo, Indianapolis, IN. Website:** [Work Truck Show 2022 | National Truck Equipment Association \(exhpo.com\)](#)
- Mar 8-10** Air Quality Measurement Methods & Technology Conference, San Diego, CA., Website: https://www.awma.org/ev_calendar_day.asp?date=3/8/2022&eventid=213
- Mar 13-17** **32nd CRC Real World Emissions Workshop, San Diego, CA., Website:**
[32nd CRC Real World Emissions Workshop - Coordinating Research Council \(crao.org\)](#)
- Mar 14-15** **Electric Vehicles Battery Tech USA 2022, Huntington Beach, CA., Website:**
[ELECTRIC VEHICLES BATTERY TECH USA 2022 \(battery-technology-conference.com\)](#)
- Mar 24-25** **The Green Summit, San Diego, CA., Website:**
[The Green Summit Tickets, Thu, Mar 24, 2022 at 9:00 AM | Eventbrite](#)
- Mar 29-30** 2022 Clean Tech Summit-Transitioning to a Low Carbon Economy, Chapel Hill, N.C., Website: <https://ie.unc.edu/clean-tech-corner/2022-clean-tech-summit/>
- Mar 30-31** ACI 10th Annual National Conference on Microgrids, Boston, MA. Website: <https://www.wplgroup.com/aci/event/us-national-microgrids-conference/>

April 2022

- Apr 5-7** **Future of Electric & Hybrid Vehicles Conference, Detroit, MI., Website:**
<https://batterytechnologyusa.com/>
- Apr 6-7** Freight and Environment: Ports of Entry, Oakland, CA., Website: https://www.awma.org/ev_calendar_day.asp?date=2022-04-07&eventid=218
- Apr 26-28** **Canadian Hydrogen Convention, Edmonton, Canada, Website:**
[Canadian Hydrogen Convention \(hydrogenexpo.com\)](#)

May 2022

- May 9-12** **ACT Expo, Long Beach, CA., Website:**
[Advanced Clean Transportation \(ACT\) Expo | May 9-12, 2022 \(actexpo.com\)](#)
- May 11-13** Air Sensors International Conference, Pasadena, CA., Website: <https://asic.aqrc.ucdavis.edu/>

May 17-19 Center for Advancing Research in Transportation Emissions, Energy & Health (CARTEEH) Transportation Air Quality and Health Symposium, Riverside, CA., Website: <https://events.tti.tamu.edu/conference/2021-carteeh-symposium/>

May 31-June 3 **International Conference on Transportation & Development, Seattle, WA., Website:**
[Home](#) | [ASCE International Conference on Transportation & Development \(asce-ictd.org\)](#)

June 2022

June 27-29 **Sensors Expo & Conference, San Jose, CA., Website:**
[Sensors Expo & Conference 2022\(San Jose CA\) - The only event in North America 100% dedicated to sensing technologies and systems -- showsbee.com](#)

June 27-30 **Air and Waste Management Conference, San Francisco, CA., Website:**
[A&WMA ACE 2022\(San Francisco CA\) - 115th Air & Waste Management Association Annual Conference & Exhibition -- showsbee.com](#)

September 2022

Sept 13-15 **The Battery Show and Advanced Battery and Electric Vehicle Technology Expo., Novi, MI., Website:** <https://www.evtechexpo.com/en/home.html>

Sept 14-25 **North American International Auto Show, Detroit, MI., Website:**
[North American International Auto Show | North American International Auto Show \(naias.com\)](#)

Sept 19-22 **Hydrogen + Fuel Cells International, Los Angeles, CA., Website:**
<https://www.solarpowerinternational.com/news/hydrogen-fuel-cells-north-america-at-spi-2018/>

Sept 23-Oct 2 **National Drive Week, Website:**
[National Drive Electric Week](#)

October 2022

Oct 17-19 **The Motion and Power Technology Expo, Detroit, MI., Website:**
<https://exhpo.com/int/motion-power-expo/>

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

Last updated 12/10/2021 **(Items in bold were recently added)**.