



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

AGENDA

Thursday, November 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)
<https://scaqmd.zoom.us/j/92169494044>

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

Teleconference Dial In
+1 669 900 6833

One Tap Mobile
+16699006833,,92169494044#

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

Steven Lee
Representing Los Angeles MTA

MSRC-TAC Vice-Chair

Kelly Lynn
Alternate: Cheryl Wilson
Representing San Bernardino Transportation Authority

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

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

Ash Nikravan
Alternate: Yuh Jiun Tan
Representing South Coast AQMD

Yuritzzy Randle
Alternate: Joseph Alcock
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
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

Jack Garate
Representing Regional Rideshare Agency

CALL TO ORDER

- Roll Call

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

STATUS REPORT

Clean Transportation Policy Update

Lee

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 September 29, 2022 through October 26, 2022.

2. Financial Report on AB 2766 Discretionary Fund

Pathak

Financial Report for September 2022.

ACTION CALENDAR (Items 3 through 14)

3. Consider 16-Month No-Cost Term Extension by City of Laguna Hills, Contract #MS18099 (\$32,250 – Install EV Charging Infrastructure)

Ravenstein

To fulfill the operational requirements of the Program, the City requests a 16-month term extension due to delays associated with the COVID pandemic and turnover in City management. The installations were completed in September 2021. This is the first extension on this contract. The MSRC Contracts Administrator recommends approval.

4. Consider Modified Scope and 4-Month No-Cost Term Extension by City of Rialto, Contract #ML18159 (\$135,980 – Procure Nine Light-Duty Zero Emission Vehicles and Install EV Charging Infrastructure) Ravenstein

The City installed 4 charging stations providing a total of 6 charging ports, while the contract specifies 6 charging stations. The City requests to modify the contract to specify the installation of charging stations providing a total of 6 ports. Additionally, the City indicates that a recall on battery packs for their chosen vehicles further delayed their procurement. The vehicles have been placed into service as of September 2022. After a previous one-year extension, the City requests to extend the contract term to September 19, 2025—approximately a 4-month extension. The MSRC Contracts Administrator recommends approval.

5. Consider Reduced Scope and Value and 16-Month No-Cost Term Extension by Capistrano Unified School District (CUSD), Contract #MS18108 (\$116,000 – Expand Existing CNG Station & Train Mechanics) Ravenstein

CUSD indicates that mechanic training was not available during the project time frame, and they request elimination of tasks and \$4,250 associated with the training. Additionally, CUSD requests a 16-month term extension due to delays in receiving City approval of the Conditional Use Permit and plans. The issues were resolved and the station expansion was completed in September 2021. This is the first extension on this contract. The MSRC Contracts Administrator recommends approval.

6. Consider Reduced Scope and Value by Universal Waste Systems (UWS), Contract #MS18122 (\$200,000 – Install New Limited Access CNG Infrastructure) Ravenstein

Contract #MS18122 calls for the installation of a CNG fueling station containing the following equipment at a minimum: compressors providing at least 900 standard cubic feet (SCF) per minute combined compression capability, six storage tanks (11,125 SCF each), one dual-hose fast-fill dispenser, and 50 dual-hose time-fill posts. UWS actually installed 30 dual-hose time-fill posts. They indicate that this was always their plan; the 50 figure was actually an error in their application. Because the application stated 50, this got included in the contract. UWS requests that the scope be reduced from 50 to 30. In consideration of the reduced scope, UWS also requests that the contract value be reduced by \$5,000. The MSRC Contracts Administrator recommends approval.

7. Consider 2-Year No-Cost Term Extension by City of Riverside, Contract #ML18063 (\$383,610 – Expand Existing CNG Stations) Ravenstein

The City requests a two-year term extension due to delays associated with previously approved changes in the project scope and major staffing shortages due to the COVID-19 pandemic. This is the first extension on this contract. The MSRC Contracts Administrator recommends a 14-month term extension, coupled with a reduced contract scope and value, eliminating the installation of the canopies at both locations and the installation of the dispenser at the Lincoln Avenue station, and reducing the total contract value by \$333,610. The remaining scope would be the installation of additional CNG storage spheres for \$50,000.

8. Consider Modified Scope and 29-Month No-Cost Term Extension by City of Temecula, Contract #ML18091 (\$141,000 – Install EV Charging Infrastructure) Ravenstein

Contract #ML18091 specifies the installation of 16 charging stations. The City’s plan has always been to install 8 dual-port stations in total. The City requests that the contract be modified to specify the installation of stations providing a total of 16 charging ports. Additionally, the City indicates that the costs to reconfigure the parking lot at one of their selected locations, coupled with personnel shortages associated with COVID-19, have delayed the installation of two of the dual-port stations. The City is now moving forward with plans to install these stations at another location and requests a 29-month term extension. This is the first extension on this contract. The MSRC Contracts Administrator recommends approval of the modified scope. The MSRC Contracts Administrator further recommends that should the MSRC wish to grant the City’s request for an extension, the MSRC grant a 32-month extension to minimize the potential for additional extensions.

9. Consider Increased Scope and 11-Month No-Cost Term Extension by City of Pico Rivera, Contract #ML18067 (\$83,500 – Install EV Charging Infrastructure) Ravenstein

The City requests to increase the number of charging stations to be provided under the contract. Instead of one public access and three limited access Level II stations, the City requests to install six dual-port public access Level II stations at no additional cost to the MSRC. After previously having been granted a 32-month extension, the City also requests an 11-month term extension due to delays associated with identifying an adequate power source for the stations.

10. Consider Increased Scope by City of Eastvale, Contract #ML16040 (\$110,000 – Install EV Charging Infrastructure) Ravenstein

The City has completed the Level III charger installation work originally specified by the contract, save for ongoing operational requirements. The City requests to utilize \$12,500 of the remaining \$56,091 contract balance to install an additional four Level II stations. Because the operational requirement for Level III stations is five years, while the requirement for Level II stations is only three years, the City estimates that they can complete the additional work without a term extension. The MSRC Contracts Administrator recommends that if the MSRC wishes to approve the increased scope, the MSRC also reduce the contract value to \$66,409 and approve a four-month term extension to minimize the potential for additional modifications.

11. Consider One-Year No-Cost Term Extension by City of Yucaipa, Contract #ML16057 (\$380,000 – Implement “Complete Streets” Pedestrian Access Project) Ravenstein

After previously having been granted extensions of a total length of four years, the City requests MSRC review of an additional one-year term extension request which has been denied by the MSRC Contracts Administrator. The City indicates that delays due to staffing shortages and COVID restrictions greatly increased the time for review and processing of the environmental documents, but CEQA documentation was finalized in August.

12. Consider 4-Year No-Cost Term Extension by City of Perris, Contract #ML18058 (\$94,624 – Procure One Medium-Duty Zero Emission Vehicle and Install EV Charging Infrastructure) Ravenstein

The City requests MSRC review of a four-year term extension request which has been denied by the MSRC Contracts Administrator. The City indicates that lack of funding for the senior and youth programs which would use the new vehicle delayed progress on the project, but this has now been resolved. This is the first extension on this contract.

FYs 2021-24 WORK PROGRAM

13. Consider Exercising Option with Geographics for Hosting and Maintenance of the MSRC Website Ravenstein

Geographics currently hosts and maintains the www.CleanTransportationFunding.org website. This contract includes an option for a two-year period. MSRC staff recently reviewed Geographics' performance, and found that Geographics was performing well in hosting and maintaining the site. MSRC staff recommends that the MSRC exercise the option, increasing the contract amount by \$7,200.

14. Consider Request for Proposals for Micro-transit Operations Le

At their October 2022 meeting, the MSRC authorized the development of a Request for Proposals (RFP) for micro-transit operations: shared transportation which fills the void between traditional "fixed route" transit and "ride hailing" technology. A proposed RFP has been prepared with input from the Innovative Transportation Subcommittee which establishes specific scoring criteria, including but not limited to cost-effectiveness and continuing operations planning. Vehicles performing services must be zero emission, and a geographic minimum of \$312,500 per county is included in order to ensure broad-based participation. The Subcommittee recommends a targeted funding amount of \$2.5 million.

OTHER BUSINESS

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

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

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

ADJOURNMENT

NEXT MEETING: Date: December 8, 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: November 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 September 29 to October 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 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 award has been declined.

2021-24 Work Program

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

Work Program Status

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

FY 2010-11 Work Program Contracts

One contract from this Work Program year is open.

FY 2010-11 Invoices Paid

No invoices were paid during this period.

FY 2011-12 Work Program Contracts

One contract from this Work Program year is open, and 3 are in "Open/Complete" status, having completed all obligations except operations.

FY 2011-12 Invoices Paid

No invoices were paid during this period.

FYs 2012-14 Work Program Contracts

6 contracts from this Work Program year are open, and 12 are in "Open/Complete" status. One contract closed during this period: CR&R Incorporated, Contract #MS14080 – Expansion of Existing CNG Infrastructure.

FYs 2012-14 Invoices Paid

One invoice in the amount of \$41,220.00 was paid during this period.

FYs 2014-16 Work Program Contracts

17 contracts from this Work Program year are open, and 29 are in "Open/Complete" status. 4 contracts closed during this period: City of Palm Springs, Contract #ML16038 – Install Bicycle Lanes and Purchase 2 Heavy-Duty Alternative Fuel Vehicles; Omnitrans, Contract #MS16119 – Install New Public Access CNG Station; EDCO Disposal Corporation, Contract #MS16081 – Expansion of Existing Public Access CNG Station; and Los Angeles County Metropolitan Transportation Authority, Contract #MS16127 – Expansion of the Willowbrook/Rosa Parks Transit Station.

FYs 2014-16 Invoices Paid

2 invoices totaling \$305,250.00 were paid during this period.

FYs 2016-18 Work Program Contracts

73 contracts from this Work Program year are open, and 55 are in "Open/Complete" status. 3 contracts closed during this period: City of Chino Hills, Contract #ML18071 – Procure 2 Light-Duty ZEVs; City of Orange, Contract #ML18077 – Procure 4 Light-Duty ZEVs and Install EV Charging Infrastructure; and City of Lake Forest, Contract #ML18130 – Install EV Charging Infrastructure.

FYs 2016-18 Invoices Paid

5 invoices totaling \$495,132.64 were paid during this period.

FYs 2018-21 Work Program Contracts

15 contracts from this Work Program year are open.

FYs 2018-21 Invoices Paid

3 invoices totaling \$676,242.15 were paid during this period.

Administrative Scope Changes

No administrative scope changes were initiated during the period from September 29 to October 26, 2022.

Attachments

- FY 2008-09 through FYs 2018-21 (except FY 2009-10) Contract Status Reports
- FY 2008-09 through FYs 2018-21 (except FY 2009-10) Progress Report Tracking



AB2766 Discretionary Fund Program Invoices

September 29, 2022 to October 26, 2022

Contract Admin.	MSRC Chair	MSRC Liaison	Finance	Contract #	Contractor	Invoice #	Amount
<i>2012-2014 Work Program</i>							
10/12/2022	10/14/2022	10/19/2022		ML14012	City of Santa Ana - Public Works Agency - Fleet	1012-01/FIN/	\$41,220.00
Total: \$41,220.00							
<i>2014-2016 Work Program</i>							
10/4/2022	10/14/2022	10/19/2022		ML16071	City of Highland	1(F)	\$264,500.00
10/4/2022	10/14/2022	10/19/2022		MS16121	Long Beach Transit	11	\$42,750.00
Total: \$307,250.00							
<i>2016-2018 Work Program</i>							
10/14/2022	10/14/2022	10/18/2022		MS18015	Southern California Association of Governments	MS18015-01	\$415,803.97
10/7/2022				ML18055	City of Long Beach	22-015	\$30,486.11
10/7/2022	10/14/2022	10/19/2022		ML18055	City of Long Beach	22-014	\$12,244.70
10/25/2022				ML18159	City of Rialto	190209-1R	\$16,597.86
9/30/2022	10/14/2022	10/19/2022		ML18051	City of Rancho Cucamonga	AR132403	\$20,000.00
Total: \$495,132.64							
<i>2018-2021 Work Program</i>							
10/21/2022				MS21014	Green Fleet Systems, LLC	1	\$180,000.00
10/18/2022				MS21019	Volvo Financial Services	001	\$495,869.15
10/14/2022	10/14/2022	10/18/2022		MS21006	Geographics	22-22985	\$373.00

Total: \$676,242.15

Total This Period: \$1,519,844.79



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

10/26/2022

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<i>FY 2008-2009 Contracts</i>									
<i>Declined/Cancelled Contracts</i>									
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									
<i>Closed Contracts</i>									
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 Servic	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
---------	------------------------------------	------------	------------	-----------	--------------	--------	------------------------------------	--------------	----

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
---------	--------------------	----------	----------	-----------	--------------	--------------	---------------------------------------	--------	-----

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 - Public Works Ag	9/7/2012	3/6/2020	3/6/2023	\$262,500.00	\$75,000.00	Install New LPG Station	\$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	Catrac Construction, Inc.				\$500,000.00	\$0.00	Install DECS on Eight Off-Road Vehicles	\$500,000.00	No
MS11084	Ivanhoe Energy Services and Develo				\$66,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$66,750.00	No
MS11088	Diesel Emission Technologies				\$32,750.00	\$0.00	Retrofit Three H.D. Off-Road Vehicles Under	\$32,750.00	No
MS11089	Diesel Emission Technologies				\$9,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$9,750.00	No
MS11090	Diesel Emission Technologies				\$14,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$14,750.00	No

Total: 22

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
ML11024	County of Los Angeles, Dept of Publi	12/5/2014	6/4/2022		\$90,000.00	\$90,000.00	Purchase 3 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11025	County of Los Angeles Department o	3/14/2014	9/13/2021		\$150,000.00	\$150,000.00	Purchase 5 Nat. Gas H.D. Vehicles	\$0.00	Yes

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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS11060	Rowland Unified School District	8/17/2012	1/16/2019	1/16/2020	\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS11061	Eastern Municipal Water District	3/29/2012	5/28/2015		\$11,659.00	\$1,450.00	Retrofit One Off-Road Vehicle under 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
MS11073	Los Angeles Unified School District	9/11/2015	2/10/2022		\$175,000.00	\$175,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11074	SunLine Transit Agency	5/11/2012	7/31/2012		\$41,849.00	\$22,391.00	Transit Service for Coachella Valley Festival	\$19,458.00	Yes
MS11079	Bear Valley Unified School District	2/5/2013	10/4/2019		\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS11080	Southern California Regional Rail Aut	4/6/2012	7/31/2012		\$26,000.00	\$26,000.00	Metrolink Service to Auto Club Speedway	\$0.00	Yes
MS11086	DCL America Inc.	6/7/2013	10/6/2016		\$500,000.00	\$359,076.96	Retrofit Eight H.D. Off-Road Vehicles Under	\$140,923.04	Yes
MS11087	Cemex Construction Material Pacific,	10/16/2012	2/15/2016		\$448,766.00	\$448,760.80	Retrofit 13 H.D. Off-Road Vehicles Under Sh	\$5.20	Yes
MS11092	Griffith Company	2/15/2013	6/14/2016	12/14/2017	\$390,521.00	\$78,750.00	Retrofit 17 H.D. Off-Road Vehicles Under Sh	\$311,771.00	Yes

Total: 60

Closed/Incomplete Contracts

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

Total: 6

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

FY 2011-2012 Contracts

Open Contracts

ML12045	City of Baldwin Park DPW	2/14/2014	12/13/2020	12/13/2026	\$400,000.00	\$400,000.00	Install New CNG Station	\$0.00	No
---------	--------------------------	-----------	------------	------------	--------------	--------------	-------------------------	--------	----

Total: 1

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
ML12090	City of Palm Springs	10/9/2015	10/8/2021	9/8/2025	\$21,163.00	\$0.00	EV Charging Infrastructure	\$21,163.00	No
MS12007	WestAir Gases & Equipment				\$100,000.00	\$0.00	Construct New Limited-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: 13

Closed Contracts

ML12013	City of Pasadena	10/19/2012	3/18/2015	9/18/2015	\$200,000.00	\$65,065.00	Electric Vehicle Charging Infrastructure	\$134,935.00	Yes
ML12014	City of Santa Ana - Public Works Ag	11/8/2013	8/7/2020	2/7/2022	\$338,000.00	\$255,977.50	9 H.D. Nat. Gas & LPG Trucks, EV Charging	\$82,022.50	Yes
ML12015	City of Fullerton	4/25/2013	11/24/2020	11/24/2021	\$40,000.00	\$40,000.00	HD CNG Vehicle, Expand CNG Station	\$0.00	Yes
ML12017	City of Los Angeles, Bureau of Sanit	6/26/2013	5/25/2020	11/25/2021	\$950,000.00	\$950,000.00	32 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML12019	City of Palm Springs	9/6/2013	7/5/2015		\$38,000.00	\$16,837.00	EV Charging Infrastructure	\$21,163.00	Yes
ML12020	City of Los Angeles Dept of General	9/27/2012	3/26/2019	3/26/2020	\$450,000.00	\$450,000.00	15 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML12021	City of Rancho Cucamonga	9/14/2012	1/13/2020		\$40,000.00	\$40,000.00	Four Medium-Duty Nat. Gas Vehicles	\$0.00	Yes
ML12022	City of La Puente	12/6/2013	6/5/2020		\$110,000.00	\$110,000.00	2 Medium-Duty and Three Heavy-Duty CNG	\$0.00	Yes
ML12023	County of Los Angeles Internal Servi	8/1/2013	2/28/2015		\$250,000.00	\$192,333.00	EV Charging Infrastructure	\$57,667.00	Yes
ML12037	Coachella Valley Association of 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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
ML12057	City of Coachella	8/28/2013	8/27/2019	1/27/2022	\$57,456.00	\$57,456.00	Purchase One Nat. Gas H.D. Vehicle/Street	\$0.00	Yes
ML12066	City of Manhattan Beach	1/7/2014	4/6/2015		\$5,900.00	\$5,900.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML12091	City of Bellflower	10/5/2018	10/4/2019	6/30/2022	\$100,000.00	\$49,230.44	EV Charging Infrastructure	\$50,769.56	Yes
MS12001	Los Angeles County MTA	7/1/2012	4/30/2013		\$300,000.00	\$211,170.00	Clean Fuel Transit Service to Dodger Stadiu	\$88,830.00	Yes
MS12002	Orange County Transportation Autho	9/7/2012	4/30/2013		\$342,340.00	\$333,185.13	Express Bus Service to Orange County Fair	\$9,154.87	Yes
MS12003	Orange County Transportation Autho	7/20/2012	2/28/2013		\$234,669.00	\$167,665.12	Implement Metrolink Service to Angel Stadiu	\$67,003.88	Yes
MS12004	USA Waste of California, Inc.	10/24/2013	11/23/2019		\$175,000.00	\$175,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12005	USA Waste of California, Inc.	10/19/2012	8/18/2013		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12006	Waste Management Collection & Re	10/19/2012	8/18/2013		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12008	Bonita Unified School District	7/12/2013	12/11/2019	4/11/2021	\$175,000.00	\$175,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12009	Sysco Food Services of Los Angeles	1/7/2014	4/6/2020		\$150,000.00	\$150,000.00	Construct New Public-Access LNG Station	\$0.00	Yes
MS12010	Murrieta Valley Unified School Distric	4/5/2013	9/4/2019		\$242,786.00	\$242,786.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12011	Southern California Gas Company	6/14/2013	6/13/2019	5/28/2021	\$150,000.00	\$150,000.00	Construct New Public-Access CNG Station -	\$0.00	Yes
MS12012	Rim of the World Unified School Distr	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 Ora	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 S	12/22/2012	12/21/2018	6/21/2021	\$148,900.00	\$148,900.00	Purchase 20 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12034	Ware Disposal Company, Inc.	11/2/2012	11/1/2018	5/1/2022	\$133,070.00	\$133,070.00	Purchase 8 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12035	Disneyland Resort	1/4/2013	7/3/2019		\$25,000.00	\$18,900.00	Purchase 1 Medium-Heavy Duty Vehicle	\$6,100.00	Yes
MS12036	Jim & Doug Carter's Automotive/VSP	1/4/2013	11/3/2018		\$50,000.00	\$50,000.00	Purchase 2 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12058	Krisda Inc	4/24/2013	1/23/2019		\$25,000.00	\$25,000.00	Repower One Heavy-Duty Off-Road Vehicle	\$0.00	Yes
MS12059	Orange County Transportation Autho	2/28/2013	12/27/2014		\$75,000.00	\$75,000.00	Maintenance Facilities Modifications	\$0.00	Yes
MS12060	City of Santa Monica	4/4/2014	8/3/2017	8/3/2019	\$500,000.00	\$434,202.57	Implement Westside Bikeshare Program	\$65,797.43	Yes
MS12061	Orange County Transportation Autho	3/14/2014	3/13/2017		\$224,000.00	\$114,240.00	Transit-Oriented Bicycle Sharing Program	\$109,760.00	Yes
MS12062	Fraser Communications	12/7/2012	5/31/2014		\$998,669.00	\$989,218.49	Develop & Implement "Rideshare Thursday"	\$9,450.51	Yes
MS12063	Custom Alloy Light Metals, Inc.	8/16/2013	2/15/2020		\$100,000.00	\$100,000.00	Install New Limited Access CNG Station	\$0.00	Yes
MS12064	Anaheim Transportation Network	3/26/2013	12/31/2014		\$127,296.00	\$56,443.92	Implement Anaheim Circulator Service	\$70,852.08	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS12065	Orange County Transportation Autho	7/27/2013	11/30/2013		\$43,933.00	\$14,832.93	Ducks Express Service to Honda Center	\$29,100.07	Yes
MS12068	Southern California Regional Rail Aut	3/1/2013	9/30/2013		\$57,363.00	\$47,587.10	Implement Metrolink Service to Autoclub Sp	\$9,775.90	Yes
MS12069	City of Irvine	8/11/2013	2/28/2014		\$45,000.00	\$26,649.41	Implement Special Transit Service to Solar 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
MS12075	CR&R Incorporated	7/27/2013	1/26/2021	1/26/2022	\$100,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS12076	City of Ontario, Housing & Municipal	3/8/2013	4/7/2015		\$75,000.00	\$75,000.00	Maintenance Facilities Modification	\$0.00	Yes
MS12078	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$75,000.00	\$73,107.00	Maintenance Facility Modifications - Vernon	\$1,893.00	Yes
MS12080	City of Pasadena	11/8/2013	8/7/2020	2/7/2022	\$225,000.00	\$225,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS12081	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$75,000.00	\$75,000.00	Maintenance Facility Modifications - Santa A	\$0.00	Yes
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: 71

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
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: 3

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

FY 2012-2014 Contracts

Open Contracts

ML14012	City of Santa Ana - Public Works Ag	2/13/2015	10/12/2021	10/12/2022	\$41,220.00	\$41,220.00	EV Charging and 1 H.D. CNG Vehicle	\$0.00	Yes
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
MS14057	Los Angeles County MTA	11/7/2014	10/6/2019	10/6/2023	\$1,250,000.00	\$0.00	Implement Various Signal Synchronization P	\$1,250,000.00	No
MS14059	Riverside County Transportation Co	9/5/2014	3/4/2018	4/4/2023	\$1,250,000.00	\$899,594.08	Implement Various Signal Synchronization P	\$350,405.92	No
MS14072	San Bernardino County Transportatio	3/27/2015	3/26/2018	3/26/2024	\$1,250,000.00	\$1,148,376.17	Implement Various Signal Synchronization P	\$101,623.83	No

Total: 6

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
ML14022	County of Los Angeles Department o	10/2/2015	5/1/2022		\$270,000.00	\$270,000.00	Purchase 9 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML14023	County of Los Angeles Department o	10/2/2015	9/1/2017	3/1/2021	\$230,000.00	\$230,000.00	Maintenance Fac. Modifications-Westcheste	\$0.00	Yes
ML14024	County of Los Angeles Department o	10/2/2015	9/1/2017	9/1/2021	\$230,000.00	\$230,000.00	Maintenance Fac. Modifications-Baldwin Par	\$0.00	Yes
ML14028	City of Fullerton	9/5/2014	1/4/2022		\$126,950.00	\$126,950.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
ML14029	City of Irvine	7/11/2014	6/10/2017		\$90,500.00	\$71,056.78	Bicycle Trail Improvements	\$19,443.22	Yes
ML14030	County of Los Angeles Internal Servi	1/9/2015	3/8/2018	7/30/2021	\$425,000.00	\$216,898.02	Bicycle Racks, Outreach & Education	\$208,101.98	Yes
ML14031	Riverside County Waste 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?
ML14033	City of Irvine	7/11/2014	2/10/2021	2/10/2022	\$60,000.00	\$60,000.00	Purchase 2 H.D. CNG Vehicles	\$0.00	Yes
ML14034	City of Lake Elsinore	9/5/2014	5/4/2021		\$56,700.00	\$56,700.00	EV Charging Stations	\$0.00	Yes
ML14049	City of Moreno Valley	7/11/2014	3/10/2021		\$105,000.00	\$101,976.09	One HD Nat Gas Vehicle, EV Charging, Bicy	\$3,023.91	Yes
ML14051	City of Brea	9/5/2014	1/4/2017	7/4/2018	\$450,000.00	\$450,000.00	Installation of Bicycle Trail	\$0.00	Yes
ML14054	City of Torrance	11/14/2014	4/13/2017	7/13/2017	\$350,000.00	\$319,908.80	Upgrade Maintenance Facility	\$30,091.20	Yes
ML14055	City of Highland	10/10/2014	3/9/2018	3/9/2019	\$500,000.00	\$489,385.24	Bicycle Lanes and Outreach	\$10,614.76	Yes
ML14056	City of Redlands	9/5/2014	5/4/2016	5/4/2018	\$125,000.00	\$125,000.00	Bicycle Lanes	\$0.00	Yes
ML14061	City of La Habra	3/11/2016	3/10/2022		\$41,600.00	\$41,270.49	Purchase Two Heavy-Duty Nat. Gas Vehicle	\$329.51	Yes
ML14064	City of Claremont	7/11/2014	7/10/2020	1/10/2021	\$60,000.00	\$60,000.00	Purchase Two Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes
ML14065	City of Orange	9/5/2014	8/4/2015		\$10,000.00	\$10,000.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML14070	City of Rancho Cucamonga	9/3/2016	12/2/2018		\$365,245.00	\$326,922.25	Bicycle Trail Improvements	\$38,322.75	Yes
ML14071	City of Manhattan Beach	1/9/2015	11/8/2018		\$22,485.00	\$22,485.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML14072	City of Cathedral City	8/13/2014	1/12/2021	7/12/2022	\$41,000.00	\$41,000.00	Install Bicycle Racks & Implement Bicycle E	\$0.00	Yes
ML14094	City of Yucaipa	6/9/2017	6/8/2018		\$84,795.00	\$84,795.00	Installation of Bicycle Lanes	\$0.00	Yes
ML14095	City of South Pasadena	1/10/2019	7/9/2019		\$142,096.00	\$134,182.09	Bicycle Trail Improvements	\$7,913.91	Yes
ML14096	County of Los Angeles Dept of Pub	5/3/2019	12/2/2019	3/2/2020	\$74,186.00	\$74,186.00	San Gabriel BikeTrail Underpass Improveme	\$0.00	Yes
ML14097	County of Los Angeles Internal Servi	9/6/2019	9/5/2020	9/5/2021	\$104,400.00	\$104,400.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
MS14001	Los Angeles County MTA	3/6/2015	4/30/2015		\$1,216,637.00	\$1,199,512.68	Clean Fuel Transit Service to Dodger Stadiu	\$17,124.32	Yes
MS14002	Orange County Transportation Autho	9/6/2013	4/30/2014		\$576,833.00	\$576,833.00	Clean Fuel Transit Service to Orange 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
MS14046	Ontario CNG Station Inc.	5/15/2014	5/14/2020	11/14/2021	\$150,000.00	\$150,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS14047	Southern California Regional Rail Aut	3/7/2014	9/30/2014		\$49,203.00	\$32,067.04	Special Metrolink Service to Autoclub Speed	\$17,135.96	Yes
MS14048	BusWest	3/14/2014	12/31/2014	5/31/2015	\$940,850.00	\$847,850.00	Alternative Fuel School Bus Incentive Progra	\$93,000.00	Yes
MS14052	Arcadia Unified School District	6/13/2014	10/12/2020		\$78,000.00	\$78,000.00	Expansion of an Existing CNG Fueling Statio	\$0.00	Yes
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS14058	Orange County Transportation Autho	11/7/2014	4/6/2016	4/6/2017	\$1,250,000.00	\$1,250,000.00	Implement Various Signal Synchronization P	\$0.00	Yes
MS14073	Anaheim Transportation Network	1/9/2015	4/30/2017		\$221,312.00	\$221,312.00	Anaheim Resort Circulator Service	\$0.00	Yes
MS14074	Midway City Sanitary District	1/9/2015	3/8/2021		\$250,000.00	\$250,000.00	Limited-Access CNG Station & Facility Modif	\$0.00	Yes
MS14077	County Sanitation Districts of L.A. Co	3/6/2015	5/5/2021		\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS14080	CR&R Incorporated	6/1/2015	8/31/2021	8/31/2022	\$200,000.00	\$200,000.00	Expansion of Existing CNG Infrastructure/Ma	\$0.00	Yes
MS14081	CR&R Incorporated	6/1/2015	5/30/2021		\$175,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure/Ma	\$75,000.00	Yes
MS14084	US Air Conditioning Distributors	5/7/2015	9/6/2021		\$100,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS14087	Orange County Transportation Autho	8/14/2015	4/30/2016		\$239,645.00	\$195,377.88	Implement Special Metrolink Service to 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: 61

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
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
ML14062	City of San Fernando	3/27/2015	5/26/2021	10/31/2023	\$325,679.00	\$325,679.00	Expand Existing CNG Fueling Station	\$0.00	Yes
ML14067	City of Duarte	12/4/2015	1/3/2023	6/3/2024	\$60,000.00	\$60,000.00	Purchase Two Electric Buses	\$0.00	Yes
MS14075	Fullerton Joint Union High School 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
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: 12

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

FY 2014-2016 Contracts

Open Contracts

ML16006	City of Cathedral City	4/27/2016	4/26/2022	4/26/2023	\$25,000.00	\$0.00	Bicycle Outreach	\$25,000.00	No
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	\$1,415,400.00	Purchase 50 Medium-Duty, 17 H.D. Nat. Ga	\$30,000.00	No
ML16022	Los Angeles Department of Water an	5/5/2017	3/4/2024	9/4/2027	\$240,000.00	\$0.00	Purchase 8 H.D. Nat. Gas Vehicles	\$240,000.00	No
ML16025	City of South Pasadena	6/22/2016	4/21/2023	10/21/2024	\$160,000.00	\$0.00	Purchase H.D. Nat. Gas Vehicle, Expand Exi	\$160,000.00	No
ML16039	City of Torrance Transit Department	1/6/2017	9/5/2022	9/5/2024	\$32,000.00	\$0.00	Install EV Charging Infrastructure	\$32,000.00	No
ML16047	City of Fontana	1/6/2017	8/5/2019	8/5/2024	\$500,000.00	\$0.00	Enhance an Existing Class 1 Bikeway	\$500,000.00	No
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	\$264,500.00	Implement a "Complete Streets" Pedestrian	\$0.00	No
ML16075	City of San Fernando	10/27/2016	2/26/2019	8/26/2024	\$354,000.00	\$0.00	Install a Class 1 Bikeway	\$354,000.00	No
ML16077	City of Rialto	5/3/2018	10/2/2021	2/2/2026	\$463,216.00	\$218,708.00	Pedestrian Access Improvements, Bicycle L	\$244,508.00	No
MS16094	Riverside County Transportation Co	1/25/2017	1/24/2022	4/24/2023	\$1,909,241.00	\$0.00	MetroLink First Mile/Last Mile Mobility Strate	\$1,909,241.00	No
MS16110	City of Riverside	10/6/2017	2/5/2025	2/5/2026	\$300,000.00	\$71,250.00	Expansion of Existing CNG Station and Main	\$228,750.00	No
MS16120	Omnitrans	4/7/2017	5/6/2025		\$945,000.00	\$826,500.00	Repower 63 Existing Buses	\$118,500.00	No
MS16121	Long Beach Transit	11/3/2017	4/2/2024	11/30/2028	\$600,000.00	\$498,750.00	Repower 39 and Purchase 1 New Transit Bu	\$101,250.00	No
MS16123	Orange County Transportation Autho	12/7/2018	11/6/2023		\$91,760.00	\$0.00	Install La Habra Union Pacific Bikeway	\$91,760.00	No

Total: 17

Declined/Cancelled Contracts

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

Total: 13

Closed Contracts

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16009	City of Fountain Valley	10/6/2015	2/5/2018	5/5/2019	\$46,100.00	\$46,100.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16011	City of Claremont	10/6/2015	6/5/2022		\$90,000.00	\$90,000.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
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
ML16024	City of Azusa	4/27/2016	2/26/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16026	City of Downey	5/6/2016	9/5/2017		\$40,000.00	\$40,000.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16028	City of Azusa	9/9/2016	4/8/2018		\$25,000.00	\$25,000.00	Enhance Existing Class 1 Bikeway	\$0.00	Yes
ML16031	City of Cathedral City	12/19/2015	2/18/2017		\$25,000.00	\$25,000.00	Street Sweeping in Coachella Valley	\$0.00	Yes
ML16032	City of Azusa	9/9/2016	4/8/2019	4/8/2021	\$474,925.00	\$474,925.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16033	Coachella Valley Association of 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
ML16038	City of Palm Springs	4/1/2016	7/31/2022	9/30/2022	\$170,000.00	\$60,000.00	Install Bicycle Lanes & Purchase 2 Heavy-D	\$110,000.00	Yes
ML16042	City of San Dimas	4/1/2016	12/31/2019	12/31/2021	\$55,000.00	\$55,000.00	Install EV Charging Infrastructure	\$0.00	No
ML16045	City of Anaheim	6/22/2016	8/21/2019		\$275,000.00	\$255,595.08	Maintenance Facility Modifications	\$19,404.92	Yes
ML16049	City of Buena Park	4/1/2016	11/30/2018		\$429,262.00	\$429,262.00	Installation of a Class 1 Bikeway	\$0.00	Yes
ML16050	City of Westminster	5/6/2016	7/5/2020	5/5/2022	\$115,000.00	\$93,925.19	Installation of EV Charging Infrastructure	\$21,074.81	Yes
ML16051	City of South Pasadena	2/12/2016	1/11/2017	12/11/2017	\$320,000.00	\$258,691.25	Implement "Open Streets" Event with Variou	\$61,308.75	Yes
ML16052	City of Rancho Cucamonga	9/3/2016	11/2/2019	3/31/2021	\$315,576.00	\$305,576.00	Install Two Class 1 Bikeways	\$10,000.00	Yes
ML16053	City of Claremont	3/11/2016	7/10/2018	12/10/2020	\$498,750.00	\$498,750.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16054	City of Yucaipa	3/26/2016	7/26/2018	10/25/2019	\$120,000.00	\$120,000.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16055	City of Ontario	5/6/2016	5/5/2022		\$270,000.00	\$270,000.00	Purchase Nine Heavy-Duty Natural-Gas Vehi	\$0.00	Yes
ML16056	City of Ontario	3/23/2016	9/22/2020	9/22/2021	\$106,565.00	\$106,565.00	Expansion of an Existing CNG Station	\$0.00	Yes
ML16059	City of Burbank	4/1/2016	2/28/2022		\$180,000.00	\$180,000.00	Purchase 6 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML16060	City of Cudahy	2/5/2016	10/4/2017		\$73,910.00	\$62,480.00	Implement an "Open Streets" Event	\$11,430.00	Yes
ML16061	City of Murrieta	4/27/2016	1/26/2020		\$11,642.00	\$9,398.36	Installation of EV Charging Infrastructure	\$2,243.64	Yes
ML16062	City of Colton	6/3/2016	7/2/2020		\$21,003.82	\$21,003.82	Installation of EV Charging Infrastructure	\$0.00	Yes
ML16063	City of Glendora	3/4/2016	4/3/2022		\$30,000.00	\$30,000.00	Purchase One H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16064	County of Orange, OC Parks	2/21/2017	10/20/2018		\$204,073.00	\$157,632.73	Implement "Open Streets" Events with Vario	\$46,440.27	Yes
ML16066	City of Long Beach Public Works	1/13/2017	9/12/2018		\$75,050.00	\$63,763.62	Implement an "Open Streets" Event	\$11,286.38	Yes
ML16068	Riverside County Dept of Public Heal	12/2/2016	8/1/2018		\$171,648.00	\$171,648.00	Implement "Open Streets" Events with Vario	\$0.00	Yes
ML16069	City of West Covina	3/10/2017	6/9/2021		\$54,199.00	\$54,199.00	Installation of EV Charging Infrastructure	\$0.00	Yes
ML16072	City of Palm Desert	3/4/2016	1/4/2020	1/3/2022	\$56,000.00	\$56,000.00	Installation of EV Charging Infrastructure	\$0.00	Yes
ML16073	City of Long Beach Public Works	1/13/2017	7/12/2017		\$50,000.00	\$50,000.00	Implement an "Open Streets" Event	\$0.00	Yes
ML16076	City of San Fernando	2/21/2017	8/20/2021		\$43,993.88	\$43,993.88	Install EV Charging Infrastructure	\$0.00	Yes
ML16078	City of Moreno Valley	5/6/2016	11/5/2017	5/5/2018	\$32,800.00	\$31,604.72	Install Bicycle Infrastructure & Implement Bic	\$1,195.28	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
MS16081	EDCO Disposal Corporation	3/4/2016	10/3/2022		\$150,000.00	\$150,000.00	Expansion of Existing Public Access CNG St	\$0.00	Yes
MS16084	Transit Systems Unlimited, Inc.	5/6/2016	2/28/2018		\$565,600.00	\$396,930.00	Implement Special Shuttle Service from 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	\$769,021.95	Freeway Service Patrols	\$31,603.05	Yes
MS16089	Orange County Transportation Autho	7/8/2016	4/30/2017		\$128,500.00	\$128,500.00	Implement Special Bus Service to Angel Sta	\$0.00	Yes
MS16092	San Bernardino County Transportatio	2/3/2017	1/2/2019		\$242,937.00	\$242,016.53	Implement a Series of "Open Streets" Event	\$920.47	Yes
MS16093	Orange County Transportation Autho	9/3/2016	3/2/2018	9/2/2018	\$1,553,657.00	\$1,499,575.85	Implement a Mobile Ticketing System	\$54,081.15	Yes
MS16095	Orange County Transportation Autho	7/22/2016	5/31/2017		\$694,645.00	\$672,864.35	Implement Special Bus Service to Orange C	\$21,780.65	Yes
MS16096	San Bernardino County Transportatio	10/27/2016	12/26/2019	6/30/2021	\$450,000.00	\$450,000.00	EV Charging Infrastructure	\$0.00	Yes
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
MS16119	Omnitrans	4/21/2017	8/20/2022		\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS16124	Riverside County Transportation Co	12/14/2018	12/14/2019	5/14/2020	\$253,239.00	\$246,856.41	Extended Freeway Service Patrols	\$6,382.59	Yes
MS16125	San Bernardino County Transportatio	9/20/2019	11/19/2020		\$1,000,000.00	\$1,000,000.00	Traffic Signal Synchronization Projects	\$0.00	Yes
MS16127	Los Angeles County MTA	6/29/2021		6/28/2022	\$2,500,000.00	\$2,500,000.00	Expansion of the Willowbrook/Rosa Parks Tr	\$0.00	Yes

Total: 61

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	Yes
ML16008	City of Pomona	9/20/2016	11/19/2022	5/19/2025	\$60,000.00	\$60,000.00	Purchase 3 Medium-Duty and 1 Heavy-Duty	\$0.00	Yes
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16016	City of Los Angeles Dept of General	2/5/2016	12/4/2022		\$630,000.00	\$630,000.00	Purchase 21 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16018	City of Hermosa Beach	10/7/2016	1/6/2023		\$29,520.00	\$23,768.44	Purchase 2 M.D. Nat. Gas Vehicles, Bicycle	\$5,751.56	Yes
ML16019	City of Los Angeles, Dept of General	1/25/2017	3/24/2023		\$102,955.00	\$102,955.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16021	City of Santa Clarita	10/7/2016	6/6/2024		\$49,400.00	\$49,399.00	Install EV Charging Infrastructure	\$1.00	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	Yes
ML16041	City of Moreno Valley	9/3/2016	1/2/2021	4/2/2024	\$20,000.00	\$20,000.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16046	City of El Monte	4/1/2016	5/31/2021	5/31/2023	\$20,160.00	\$14,637.50	Install EV Charging Infrastructure	\$5,522.50	Yes
ML16058	Los Angeles County Department of P	10/7/2016	4/6/2024		\$371,898.00	\$371,898.00	Purchase 11 H.D. Nat. Gas Vehicles and Ins	\$0.00	Yes
ML16070	City of Beverly Hills	2/21/2017	6/20/2023		\$90,000.00	\$90,000.00	Purchase 3 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML16083	City of El Monte	4/1/2016	4/30/2021	4/30/2023	\$57,210.00	\$25,375.60	Install EV Charging Infrastructure	\$31,834.40	No
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		\$32,170.00	\$32,170.00	Purchase 3 Transit Buses	\$0.00	Yes
MS16115	City of Santa Monica	4/14/2017	7/13/2025		\$450,000.00	\$450,000.00	Repower 30 Transit Buses	\$0.00	Yes
MS16116	Riverside Transit Agency	3/3/2017	1/2/2023		\$10,000.00	\$9,793.00	Purchase One Transit Bus	\$207.00	Yes
MS16117	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS16118	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes

Total: 29

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2016-2018 Contracts									
Open Contracts									
ML18030	City of Grand Terrace	6/28/2018	3/27/2022	3/27/2025	\$45,000.00	\$0.00	Install EVSE	\$45,000.00	No
ML18031	City of Diamond Bar	9/7/2018	11/6/2025	11/6/2027	\$58,930.00	\$0.00	Install EVSE, Purchase up to 2-LD Vehicles	\$58,930.00	No
ML18036	City of Indian Wells	8/8/2018	5/7/2023	5/7/2026	\$50,000.00	\$0.00	Install EV Charging Stations	\$50,000.00	No
ML18041	City of West Hollywood	8/8/2018	12/7/2023	6/7/2024	\$50,000.00	\$50,000.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18046	City of Santa Ana - Public Works Ag	11/9/2018	7/8/2026		\$385,000.00	\$0.00	Purchase 6 Light-Duty ZEVs, 9 Heavy-Duty	\$385,000.00	No
ML18047	City of Whittier	8/8/2018	4/7/2026		\$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	\$72,500.00	Purchase 6 Light-Duty ZEVs, Install 3 Limite	\$19,000.00	No
ML18053	City of Paramount	9/7/2018	3/6/2023		\$64,675.00	\$0.00	Install EV Charging Infrastructure	\$64,675.00	No
ML18055	City of Long Beach	11/29/2018	11/28/2026		\$622,220.00	\$278,854.36	Install EV Charging Stations	\$343,365.64	No
ML18057	City of Carson	10/5/2018	7/4/2023		\$106,250.00	\$50,000.00	Purchase 5 Zero-Emission Vehicles and Infr	\$56,250.00	No
ML18058	City of Perris	10/12/2018	11/11/2024		\$94,624.00	\$0.00	Purchase 1 Medium-Duty ZEV and EV Char	\$94,624.00	No
ML18059	City of Glendale Water & Power	2/1/2019	7/31/2026		\$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	9/9/2025	\$121,500.00	\$44,288.92	Install EV Charging Stations	\$77,211.08	No
ML18082	City of Los Angeles Bureau of Sanita	8/30/2019	8/29/2028	8/29/2029	\$900,000.00	\$0.00	Purchase Medium-Duty Vehicles and EV Ch	\$900,000.00	No
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
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
ML18099	City of Laguna Hills	3/1/2019	5/31/2023		\$32,250.00	\$0.00	Install EV Charging Stations	\$32,250.00	No
ML18100	City of Brea	10/29/2020	12/28/2024	7/28/2025	\$56,500.00	\$0.00	Install Twenty-Four Level II EV Charging Sta	\$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	3/13/2026	\$63,097.00	\$0.00	Install Six EV Charging Stations	\$63,097.00	No
ML18132	City of Montclair	4/5/2019	9/4/2023		\$40,000.00	\$0.00	Install Eight EVSEs	\$40,000.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18134	City of Los Angeles Dept of General	5/3/2019	5/2/2028		\$290,000.00	\$0.00	Purchase Five Medium-Duty ZEVs	\$290,000.00	No
ML18135	City of Azusa	12/6/2019	12/5/2029		\$55,000.00	\$0.00	Purchase Three Light-Duty ZEVs and One H	\$55,000.00	No
ML18137	City of Wildomar	3/1/2019	5/31/2021	12/1/2022	\$50,000.00	\$0.00	Install Bicycle Trail	\$50,000.00	No
ML18141	City of Rolling Hills Estates	2/14/2020	1/13/2024	1/13/2025	\$40,000.00	\$10,000.00	Purchase One Light-Duty ZEV and Install Tw	\$30,000.00	No
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
ML18148	City of San Dimas	1/21/2022	5/20/2023		\$50,000.00	\$0.00	Implement Bicycle Detection Measures	\$50,000.00	No
ML18151	County of San Bernardino Departme	8/25/2020	10/24/2029		\$200,000.00	\$150,000.00	Purchase Eight Heavy-Duty Near Zero Emis	\$50,000.00	No
ML18152	County of San Bernardino Flood Cont	8/11/2020	10/10/2029		\$108,990.00	\$75,000.00	Purchase Five Heavy-Duty Near Zero Emissi	\$33,990.00	No
ML18159	City of Rialto	12/13/2019	5/12/2024	5/12/2025	\$135,980.00	\$16,597.86	Purchase Nine Light-Duty ZEVs and EV Cha	\$119,382.14	No
ML18163	City of San Clemente	3/8/2019	12/7/2024	12/7/2025	\$85,000.00	\$70,533.75	Purchase Four Light-Duty ZEVs and EV Cha	\$14,466.25	No
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
ML18170	City of Laguna Niguel	1/10/2020	8/9/2028		\$75,100.00	\$0.00	Purchase One Light-Duty ZEV and EV Char	\$75,100.00	No
ML18174	City of Bell	11/22/2019	7/21/2026		\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emissi	\$25,000.00	No
ML18177	City of San Bernardino	6/7/2019	12/6/2026	12/6/2028	\$279,088.00	\$0.00	Purchase Medium- and Heavy-Duty Evs and	\$279,088.00	No
ML18178	City of La Puente	11/1/2019	11/30/2025	11/30/2027	\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emissi	\$25,000.00	No
MS18015	Southern California Association of G	7/13/2018	2/28/2021	5/31/2023	\$2,000,000.00	\$415,803.97	Southern California Future Communities Part	\$1,584,196.03	No
MS18023	Riverside County Transportation Co	6/28/2018	6/27/2021	12/27/2022	\$500,000.00	\$423,486.28	Weekend Freeway Service Patrols	\$76,513.72	No
MS18024	Riverside County Transportation Co	6/28/2018	8/27/2021	8/27/2023	\$1,500,000.00	\$772,260.00	Vanpool Incentive Program	\$727,740.00	No
MS18027	City of Gardena	11/2/2018	9/1/2026	1/1/2028	\$365,000.00	\$0.00	Install New Limited Access CNG, Modify Mai	\$365,000.00	No
MS18029	Irvine Ranch Water District	8/8/2018	10/7/2024	1/7/2029	\$185,000.00	\$0.00	Install New Limited Access CNG Station & T	\$185,000.00	No
MS18065	San Bernardino County Transportatio	3/29/2019	8/28/2023		\$2,000,000.00	\$2,000,000.00	Implement Metrolink Line Fare Discount Pro	\$0.00	No
MS18073	Los Angeles County MTA	1/10/2019	2/9/2026		\$2,000,000.00	\$2,000,000.00	Purchase 40 Zero-Emission Transit Buses	\$0.00	No
MS18106	R.F. Dickson Co., Inc.	7/19/2019	1/18/2026		\$265,000.00	\$250,000.00	Expansion of Existing Infrastructure/Mechani	\$15,000.00	No
MS18108	Capistrano Unified School District	2/1/2019	5/30/2025		\$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	7/6/2026	\$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	7/31/2027	\$200,000.00	\$200,000.00	Install New Limited Access CNG Infrastructur	\$0.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS18180	Omnitrans	8/4/2022	8/3/2023		\$83,000.00	\$0.00	Modify Vehicle Maintenance Facility and Trai	\$83,000.00	No
MS18183	Nikola-TA HRS 1, LLC	9/28/2022	1/27/2030		\$1,660,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,660,000.00	No

Total: 73

Pending Execution Contracts

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

Total: 2

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
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
MS18009	Penske Truck Leasing Co., L.P.	8/8/2018	12/7/2020		\$82,500.00	\$0.00	Modify Maintenance Facility & Train Technici	\$82,500.00	No
MS18013	California Energy Commission				\$3,000,000.00	\$0.00	Advise MSRC and Administer Hydrogen Infr	\$3,000,000.00	No
MS18017	City of Banning				\$225,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$225,000.00	No
MS18018	City of Norwalk	6/8/2018	9/7/2019		\$75,000.00	\$0.00	Vehicle Maintenance Facility Modifications	\$75,000.00	No
MS18107	Huntington Beach Union High School				\$225,000.00	\$0.00	Expansion of Existing Infrastructure	\$225,000.00	No
MS18109	City of South Gate				\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18111	Newport-Mesa Unified School District				\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS18112	Banning Unified School District	11/29/2018	11/28/2024	11/28/2025	\$275,000.00	\$0.00	Install New CNG Infrastructure	\$275,000.00	No
MS18113	City of Torrance				\$100,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$100,000.00	No
MS18119	LBA Realty Company XI LP				\$100,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$100,000.00	No
MS18121	City of Montebello				\$70,408.00	\$0.00	Expansion of Existing CNG Infrastructure	\$70,408.00	No
MS18175	Regents of the University of Californi	6/7/2019	8/6/2025	8/6/2026	\$1,000,000.00	\$0.00	Expansion of Existing Hydrogen Station	\$1,000,000.00	No
MS18184	Clean Energy				\$1,000,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,000,000.00	No

Total: 22

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
ML18040	City of Agoura Hills	7/13/2018	6/12/2022		\$17,914.00	\$17,914.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18054	City of La Habra Heights	8/8/2018	4/7/2022		\$9,200.00	\$9,200.00	Purchase 1 L.D. ZEV	\$0.00	Yes
ML18070	City of Lomita	11/29/2018	6/28/2022		\$6,250.00	\$6,250.00	Purchase 1 Light-Duty ZEV	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18071	City of Chino Hills	9/7/2018	10/6/2022		\$20,000.00	\$20,000.00	Purchase 2 Light-Duty ZEVs	\$0.00	Yes
ML18077	City of Orange	11/2/2018	10/1/2022		\$59,776.00	\$59,776.00	Four Light-Duty ZEV and EV Charging Infrast	\$0.00	Yes
ML18088	City of Big Bear Lake	11/29/2018	8/28/2020	8/28/2021	\$50,000.00	\$50,000.00	Install Bicycle Trail	\$0.00	Yes
ML18097	City of Temple City	11/29/2018	7/28/2022		\$16,000.00	\$12,000.00	Purchase Two Light-Duty ZEVs	\$4,000.00	Yes
ML18126	City of Lomita	12/7/2018	1/6/2020		\$26,500.00	\$13,279.56	Install bicycle racks and lanes	\$13,220.44	Yes
ML18130	City of Lake Forest	3/1/2019	9/30/2022		\$106,480.00	\$106,480.00	Install Twenty-One EVSEs	\$0.00	Yes
ML18139	City of Calimesa	8/30/2019	7/29/2020	11/29/2021	\$50,000.00	\$50,000.00	Install Bicycle Lane	\$0.00	Yes
ML18179	City of Rancho Mirage	8/20/2021	2/19/2022		\$50,000.00	\$50,000.00	Traffic Signal Synchronization	\$0.00	Yes
MS18001	Los Angeles County MTA	6/29/2017	4/30/2018		\$807,945.00	\$652,737.07	Provide Clean Fuel Transit Service to Dodge	\$155,207.93	Yes
MS18002	Southern California Association of G	6/9/2017	11/30/2018	12/30/2021	\$2,500,000.00	\$2,276,272.46	Regional Active Transportation Partnership	\$223,727.54	Yes
MS18003	Geographics	2/21/2017	2/20/2021	6/20/2021	\$72,453.00	\$65,521.32	Design, Host and Maintain MSRC Website	\$6,931.68	Yes
MS18004	Orange County Transportation Autho	8/3/2017	4/30/2019		\$503,272.00	\$456,145.29	Provide Special Rail Service to Angel Stadiu	\$47,126.71	Yes
MS18005	Orange County Transportation Autho	1/5/2018	4/30/2019		\$834,222.00	\$834,222.00	Clean Fuel Bus Service to OC Fair	\$0.00	Yes
MS18006	Anaheim Transportation Network	10/6/2017	2/28/2020		\$219,564.00	\$9,488.22	Implement Anaheim Circulator Service	\$210,075.78	Yes
MS18008	Foothill Transit	1/12/2018	3/31/2019		\$100,000.00	\$99,406.61	Special Transit Service to LA County Fair	\$593.39	Yes
MS18010	Southern California Regional Rail Aut	12/28/2017	7/31/2019		\$351,186.00	\$275,490.61	Implement Special Metrolink Service to Unio	\$75,695.39	Yes
MS18011	Southern California Regional Rail Aut	2/9/2018	6/30/2018		\$239,565.00	\$221,725.12	Special Train Service to Festival of Lights	\$17,839.88	Yes
MS18014	Regents of the University of Californi	10/5/2018	12/4/2019	3/4/2020	\$254,795.00	\$251,455.59	Planning for EV Charging Infrastructure Inve	\$3,339.41	Yes
MS18016	Southern California Regional Rail Aut	1/10/2019	3/31/2019		\$87,764.00	\$73,140.89	Special Train Service to Auto Club Speedwa	\$14,623.11	Yes
MS18025	Los Angeles County MTA	11/29/2018	5/31/2019		\$1,324,560.00	\$961,246.86	Special Bus and Train Service to Dodger Sta	\$363,313.14	Yes
MS18102	Orange County Transportation Autho	10/4/2019	5/31/2020		\$1,146,000.00	\$1,146,000.00	Implement OC Flex Micro-Transit Pilot Proje	\$0.00	Yes
MS18103	Orange County Transportation Autho	2/8/2019	9/7/2020		\$642,000.00	\$613,303.83	Install Hydrogen Detection System	\$28,696.17	Yes
MS18104	Orange County Transportation Autho	2/21/2020	3/31/2021	3/31/2022	\$212,000.00	\$165,235.92	Implement College Pass Transit Fare Subsid	\$46,764.08	Yes
MS18105	Southern California Regional Rail Aut	1/10/2019	6/30/2019		\$252,696.00	\$186,830.04	Special Train Service to the Festival of Light	\$65,865.96	Yes

Total: 29

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
ML18020	City of Colton	5/3/2018	4/2/2024	4/2/2027	\$67,881.00	\$67,881.00	Purchase One Medium-Duty and One Heavy	\$0.00	Yes
ML18028	City of Artesia	6/28/2018	3/27/2025		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18032	City of Arcadia	2/1/2019	4/30/2025		\$24,650.00	\$24,650.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18033	City of Duarte	8/8/2018	2/7/2025		\$50,000.00	\$50,000.00	Purchase 1-HD ZEV	\$0.00	Yes
ML18034	City of Calabasas	6/8/2018	3/7/2022	3/7/2023	\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18035	City of Westlake Village	8/8/2018	11/7/2022		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes

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
ML18042	City of San Fernando	6/28/2018	2/27/2024		\$10,000.00	\$10,000.00	Purchase 1 Light-Duty ZEV	\$0.00	Yes
ML18043	City of Yorba Linda	9/7/2018	12/6/2023	12/6/2024	\$87,990.00	\$87,990.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18045	City of Culver City Transportation De	6/28/2018	6/27/2025		\$51,000.00	\$51,000.00	Purchase Eight Near-Zero Vehicles	\$0.00	Yes
ML18048	City of Lynwood	6/28/2018	10/27/2024		\$93,500.00	\$44,505.53	Purchase Up to 3 Medium-Duty Zero-Emissi	\$48,994.47	Yes
ML18049	City of Downey	7/6/2018	5/5/2023		\$148,260.00	\$148,116.32	Install EV Charging Stations	\$143.68	Yes
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
ML18056	City of Chino	3/29/2019	9/28/2023		\$103,868.00	\$103,868.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18061	City of Moreno Valley	4/9/2019	2/8/2025		\$25,000.00	\$25,000.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18062	City of Beaumont	8/8/2018	9/7/2024		\$25,000.00	\$25,000.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18072	City of Anaheim	12/18/2018	11/17/2026		\$239,560.00	\$239,560.00	Purchase 9 Light-Duty ZEVs & 2 Med/Hvy-D	\$0.00	Yes
ML18074	City of Buena Park	12/14/2018	6/13/2026		\$107,960.00	\$107,960.00	EV Charging Infrastructure	\$0.00	Yes
ML18076	City of Culver City Transportation De	10/5/2018	10/4/2023		\$1,130.00	\$1,130.00	Purchase Light-Duty ZEV	\$0.00	Yes
ML18079	City of Pasadena	12/7/2018	11/6/2023		\$183,670.00	\$183,670.00	EV Charging Infrastructure	\$0.00	Yes
ML18081	City of Beaumont	10/5/2018	10/4/2022	10/4/2025	\$31,870.00	\$31,870.00	EV Charging Infrastructure	\$0.00	Yes
ML18085	City of Orange	4/12/2019	10/11/2026		\$50,000.00	\$50,000.00	Purchase Two Heavy-Duty Near-Zero Emissi	\$0.00	Yes
ML18086	City of Los Angeles Bureau of Street	2/8/2019	4/7/2023		\$300,000.00	\$300,000.00	Install Sixty EV Charging Stations	\$0.00	Yes
ML18087	City of Murrieta	3/29/2019	3/28/2025		\$143,520.00	\$143,520.00	Install Four EV Charging Stations	\$0.00	Yes
ML18090	City of Santa Clarita	5/9/2019	2/8/2023	2/8/2024	\$122,000.00	\$118,978.52	Install Nine EV Charging Stations	\$3,021.48	Yes
ML18095	City of Gardena	11/9/2018	12/8/2024		\$25,000.00	\$25,000.00	Purchase Heavy-Duty Near-ZEV	\$0.00	Yes
ML18096	City of Highland	12/13/2019	8/12/2024		\$10,000.00	\$9,918.84	Purchase Light-Duty Zero Emission Vehicle	\$81.16	Yes
ML18098	City of Redondo Beach	2/1/2019	3/31/2023	3/31/2025	\$89,400.00	\$89,400.00	Install Six EV Charging Stations	\$0.00	Yes
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	Yes
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
ML18136	City of Orange	4/12/2019	8/11/2024		\$40,000.00	\$40,000.00	Purchase Four Light-Duty Zero Emission Ve	\$0.00	Yes
ML18138	City of La Canada Flintridge	2/8/2019	5/7/2023		\$50,000.00	\$32,588.07	Install Four EVSEs and Install Bicycle Racks	\$17,411.93	Yes
ML18143	City of La Habra	10/18/2019	9/17/2025	9/17/2027	\$80,700.00	\$80,700.00	Install Two EV Charging Stations	\$0.00	Yes
ML18154	City of Hemet	11/22/2019	9/21/2023	3/21/2024	\$30,000.00	\$30,000.00	Purchase Two Light-Duty ZEVs and EV Char	\$0.00	Yes
ML18155	City of Claremont	7/31/2019	9/30/2023		\$35,609.00	\$35,608.86	Install EV Charging Infrastructure	\$0.14	Yes
ML18156	City of Covina	2/1/2019	3/31/2023	12/31/2023	\$63,800.00	\$62,713.00	Purchase Four Light-Duty ZEVs and EV Cha	\$1,087.00	Yes
ML18157	City of Los Angeles Bureau of Street	6/21/2019	5/20/2027		\$85,000.00	\$85,000.00	Purchase One Medium-Duty ZEV	\$0.00	Yes
ML18160	City of Irwindale	3/29/2019	12/28/2022		\$14,263.00	\$14,263.00	Purchase Two Light-Duty ZEVs	\$0.00	Yes
ML18161	City of Indio	5/3/2019	10/2/2025		\$25,000.00	\$25,000.00	Purchase 1 Light-Duty Zero Emission and E	\$0.00	Yes
ML18162	City of Costa Mesa	1/10/2020	7/9/2026		\$148,210.00	\$148,210.00	Purchase Three Light-Duty ZEVs and EV Ch	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18169	City of Alhambra	6/14/2019	8/13/2024		\$111,980.00	\$111,980.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18171	City of El Monte	3/1/2019	4/30/2025		\$68,079.00	\$68,077.81	Purchase One Heavy-Duty ZEVs and EV Ch	\$1.19	Yes
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	Yes
MS18120	City of Redondo Beach	2/1/2019	9/30/2025		\$275,000.00	\$275,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18123	City Rent A Bin DBA Serv-Wel Dispo	12/14/2018	2/13/2025		\$200,000.00	\$200,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18124	County Sanitation Districts of Los An	7/31/2019	2/28/2027		\$275,000.00	\$275,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18125	U.S. Venture	5/9/2019	8/8/2025		\$200,000.00	\$200,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes

Total: 55

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2018-2021 Contracts									
Open Contracts									
MS21002	Better World Group Advisors	11/1/2019	12/31/2022		\$265,079.00	\$135,318.00	Programmatic Outreach Services	\$129,761.00	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	7/31/2025	16,751,000.00	\$0.00	Implement Last Mile Goods Movement Progr	16,751,000.00	No
MS21006	Geographics	4/1/2021	6/20/2023		\$12,952.00	\$5,876.75	Hosting & Maintenance of the MSRC Websit	\$7,075.25	No
MS21007	Penske Truck Leasing Co., L.P.	4/1/2022	3/31/2028		\$1,000,000.00	\$0.00	Deploy 5 Zero-Emission Yard Tractors	\$1,000,000.00	No
MS21009	ITS Technologies & Logistics, LLC	7/15/2022	7/14/2028		\$1,686,900.00	\$0.00	Deploy 12 Zero-Emission Yard Tractors	\$1,686,900.00	No
MS21010	MHX, LLC	9/29/2021	1/28/2028		\$569,275.00	\$0.00	Deploy One Zero-Emission Overhead Crane	\$569,275.00	No
MS21011	RDS Logistics Group	1/21/2022	7/20/2028		\$808,500.00	\$0.00	Deploy 3 Zero-Emission Yard Tractors and C	\$808,500.00	No
MS21013	4 Gen Logistics	3/27/2022	5/26/2028		\$7,000,000.00	\$0.00	Deploy 40 Zero Emssion Trucks	\$7,000,000.00	No
MS21014	Green Fleet Systems, LLC	8/31/2021	8/30/2027	8/30/2028	\$500,000.00	\$180,000.00	Deploy up to 5 Near Zero Emission Trucks	\$320,000.00	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
MS21019	Volvo Financial Services	3/31/2022	3/30/2030		\$3,930,270.00	\$495,869.15	Lease up to 14 Zero-Emission Trucks and Pr	\$3,434,400.85	No
MS21023	BNSF Railway Company	4/22/2022	4/21/2028		\$1,313,100.00	\$0.00	Install EV Charging Infrastructure	\$1,313,100.00	No
Total: 15									
Pending Execution Contracts									
MS21012	Amazon Logistics, Inc.				\$4,157,710.00	\$0.00	Deploy up to 10 Zero-Emission and 100 Nea	\$4,157,710.00	No
MS21016	Ryder Integrated Logistics, Inc.				\$3,169,746.00	\$0.00	Procure Two Integrated Power Centers and	\$3,169,746.00	No
MS21025	Costco Wholesale				\$160,000.00	\$0.00	Install EV Charging Infrastructure	\$160,000.00	No
Total: 3									
Declined/Cancelled Contracts									
MS21008	CMA CGM (America) LLC				\$3,000,000.00	\$0.00	Deploy 2 Zero-Emission Rubber Tire Gantry	\$3,000,000.00	No
MS21020	Sea-Logix, LLC				\$2,300,000.00	\$0.00	Deploy up to 23 Near-Zero Emssions Trucks	\$2,300,000.00	No
MS21021	CMA CGM (America) LLC				\$1,946,463.00	\$0.00	Deploy up to 13 Near Zero Emission Trucks	\$1,946,463.00	No
MS21022	Orange County Transportation Autho				\$289,054.00	\$0.00	Implement Special Transit Service to the Ora	\$289,054.00	No
Total: 4									
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									

2010-11 Subvention Fund Match Program Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	May	Jun	Jul	Aug	Sep	Oct	Nov
Open Contracts												
ML11029	City of Santa Ana	09/07/12	03/06/20	03/06/23	Quarterly	05/26/22		Wkg on FR	WL		10/19/22	
Total 1												

2011-12 Subvention Fund Match Program Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	May	Jun	Jul	Aug	Sep	Oct	Nov
Open Contracts												
ML12045	City of Baldwin Park DPW	02/14/14	12/13/20	12/13/26	Quarterly	WL		Wkg on FR	Left VMs w/Sam & David	NOB	FR Rec'd	
Total 1												

2012-14 Subvention Fund Match Program Progress Reports

Cont#	Contractor	Start Date	Original	Amended	Reporting	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
			End Date	End Date									
Open Contracts													
ML14012	City of Santa Ana	06/13/15	10/12/21	10/12/22	Quarterly		WL	Wkg on FR	08/30/22		FR Rec'd		
ML14021	Riverside County Regional Park	07/24/14	12/23/16	09/30/24	Quarterly		07/06/22						
ML14027	County of LA Dept of Public Works	10/02/15	05/01/23	12/01/25	Quarterly		WL		08/03/22				
Total 3													

2012-14 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Open Contracts												
MS14057	Los Angeles County MTA	11/07/14	10/06/19	10/06/23		WL						
MS14059	Riverside County Transportation Commission	09/05/14	03/04/18	04/04/23		WL						
MS14072	San Bernardino Associated Governments	03/27/15	03/26/18	03/26/24				08/24/22				
Total: 3												

2014-16 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Open Contracts													
ML16006	City of Cathedral City	04/27/16	04/26/22	04/26/23	Quarterly		06/07/22						
ML16010	City of Fullerton	10/07/16	04/06/23	04/06/24	Quarterly	WL		Sent mod					
ML16017	City of Long Beach	02/05/16	08/04/23	01/04/26	Quarterly			07/20/22					
ML16022	Los Angeles Department of Water and Power	05/05/17	03/04/24	09/04/27	Quarterly		06/03/22			08/31/22			
ML16025	City of South Pasadena	06/22/16	04/21/23	10/21/24	Quarterly	WL		WL			NOB		
ML16039	City of Torrance Transit Department	01/06/17	09/05/22	09/05/24	Quarterly				WL	WL			
ML16047	City of Fontana	01/06/17	08/05/19	08/05/24	Quarterly					10/03/22			
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		WL		08/23/22				
ML16071	City of Highland	05/05/17	01/04/20	01/04/23	Quarterly	Project Complete		Wkg on FR			FR Rec'd		
ML16075	City of San Fernando	10/27/16	02/26/19	08/26/24	Quarterly				08/09/22				
ML16077	City of Rialto	05/03/18	10/02/21	02/02/26	Quarterly		WL		WL				
MS16094	Riverside County Transportation Commission	01/25/17	01/24/22	04/24/23	Quarterly		06/29/22						
MS16110	City of Riverside	10/06/17	02/05/25	02/05/26	Quarterly	05/19/22		07/15/22	10/05/22				
MS16120	Omnitrans	04/07/17	05/06/25		Quarterly		FR Rec'd						
MS16121	Long Beach Transit	11/03/17	04/02/24	11/30/28	Quarterly		08/05/22			10/12/22			
MS16123	Orange County Transportation Authority	12/07/18	11/06/23		Quarterly		07/29/22			10/24/22			
MS16127	Los Angeles County MTA	06/29/21	06/28/22		Quarterly		FR Rec'd						

2016-18 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	May	Jun	Jul	Aug	Sep	Oct	Nov
Open Contracts												
ML18030	City of Grand Terrace	06/28/18	03/27/22	03/27/25	Quarterly		WL			09/28/22		
ML18031	City of Diamond Bar	09/07/18	11/06/25	11/06/27	Quarterly					WL		
ML18036	City of Indian Wells (Ia)	08/08/18	05/07/23	05/07/26	Quarterly				08/09/22			
ML18041	City of West Hollywood	08/08/18	12/07/23	06/07/24	Quarterly							
ML18043	City of Yorba Linda	09/07/18	12/06/23	12/06/24	Quarterly							
ML18046	City of Santa Ana (Ia)	11/09/18	07/08/26		Quarterly			Wkg on FR				
ML18047	City of Whittier (Ia)	08/08/18	04/07/26		Quarterly	08/05/22			08/09/22			
ML18050	City of Irvine (Ia)	09/07/18	08/06/23		Quarterly		06/30/22			10/04/22		
ML18051	City of Rancho Cucamonga (Ia)	03/01/19	10/31/25		Quarterly	WL	06/28/22			09/27/22		
ML18053	City of Paramount	09/07/18	03/06/23		Quarterly				WL			
ML18055	City of Long Beach (Ia)	11/29/18	11/28/26		Quarterly	06/03/22				10/05/22		
ML18057	City of Carson	10/05/18	07/04/23		Quarterly		WL			CWL	NOB	
ML18058	City of Perris	10/12/18	11/11/24		Quarterly		WL					
ML18059	City of Glendale	02/01/19	07/31/26		Quarterly				08/16/22			
ML18060	County of Los Angeles Internal Services Dept (Ia)	10/05/18	08/04/26	08/04/28	Quarterly							
ML18063	City of Riverside (Ia)	06/07/19	01/06/27		Quarterly			10/06/22			10/06/22	
ML18064	City of Eastvale	11/29/18	04/28/26	10/28/28	Quarterly				08/24/22			
ML18067	City of Pico Rivera	09/07/18	11/06/22	07/06/25	Quarterly				WL			
ML18068	City of Mission Viejo (Ia)	07/31/19	06/30/27		Quarterly		06/21/22		WL & VM			
ML18069	City of Torrance (Ia)	03/01/19	07/31/27		Quarterly		WL		08/16/22			
ML18078	County of Riverside (Ia)	10/05/18	10/04/28		Quarterly	06/10/22			09/29/22			
ML18080	City of Santa Monica (Ia)	01/10/19	12/09/23	09/09/25	Quarterly		06/03/22	Project Complete 7/28				
ML18082	City of Los Angeles (Ia)	08/30/19	08/29/28		Quarterly		06/16/22			09/27/22		
ML18083	City of San Fernando (Ia)	11/02/18	11/01/22		Quarterly		06/17/22		WL			
ML18084	City of South El Monte	10/18/19	09/17/23	09/17/24	Quarterly		WL			WL		
ML18089	City of Glendora	07/18/19	04/18/25	04/18/26	Quarterly		06/21/22		08/19/22			
ML18091	City of Temecula	01/19/19	07/18/23		Quarterly		WL		CWL			
ML18092	City of South Pasadena (Ia)	02/01/19	01/31/25	04/30/27	Quarterly				WL			
ML18093	City of Monterey Park	02/01/19	02/28/26		Quarterly		WL				NOB	
ML18094	City of Laguna Woods	07/12/19	12/11/24		Quarterly		WL					
ML18099	City of Laguna Hills (Ia)	03/01/19	05/31/23		Quarterly		WL		WL & VM		10/18/22	

ML18100	City of Brea (Ia)	10/29/20	12/28/24	07/28/25	Quarterly				08/09/22		FR Rec'd	
ML18101	City of Burbank	02/01/19	04/30/24	10/30/24	Quarterly		WL		WL			
ML18129	City of Yucaipa (Ia)	12/14/18	03/13/23	03/13/26	Quarterly				08/23/22			
ML18132	City of Montclair	04/05/19	09/04/23		Quarterly		WL	07/27/22				
ML18134	City of Los Angeles (Ia)	05/03/19	05/02/28		Quarterly	06/07/22				10/04/22		
ML18135	City of Azusa	12/06/19	12/05/29		Quarterly		WL	07/28/22				
ML18137	City of Wildomar	03/01/19	05/31/21	12/01/22	Quarterly		WL					
ML18141	City of Rolling Hills Estates	02/14/20	01/13/24	01/13/25	Quarterly		WL		09/02/22		NOB	
ML18142	City of La Quinta (Ia)	04/24/19	02/23/23	08/23/23	Quarterly							
ML18144	City of Fontana	10/04/19	12/03/23		Quarterly		WL				NOB	
ML18145	City of Los Angeles	01/10/20	04/09/27		Quarterly		WL		09/01/22		NOB	
ML18146	City of South Gate (Ia)	03/01/19	11/30/23	11/30/25	Quarterly						10/13/22	
ML18147	City of Palm Springs (Ia)	01/10/19	01/09/24	07/09/26	Quarterly	WL	WL					
ML18148	City of San Dimas	01/21/22	05/20/23		Quarterly	05/31/22			08/17/22			
ML18151	County of San Bernardino Department of Public	08/25/20	10/24/29		Quarterly		WL	07/26/22				
ML18152	County of San Bernardino Flood Control District	08/11/20	10/10/29		Quarterly	begin Rptin	WL	07/26/22				
ML18159	City of Rialto (Ia)	12/13/19	05/12/24	05/12/25	Quarterly						10/18/22	
ML18163	City of San Clemente	03/08/19	12/07/24	12/07/25	Quarterly		WL		08/16/22			
ML18165	City of Baldwin Park (Ia)	02/01/19	01/30/24		Quarterly	WL	WL	WL	Left VMs w/Sam & David from City	NOB		
ML18166	City of Placentia	02/18/21	05/17/27		Quarterly				WL			
ML18167	City of Beverly Hills (Ia)	03/29/19	06/28/25		Quarterly				Left VM	NOB		
ML18168	City of Maywood	03/29/19	11/28/22		Quarterly			WL	08/22/22			
ML18170	City of Laguna Niguel	01/10/20	08/09/28		Quarterly		06/11/22					
ML18174	City of Bell (Ia)	11/22/19	07/21/26		Quarterly				08/04/22		NOB	
ML18177	City of San Bernardino	06/07/19	12/06/26	12/06/28	Quarterly		WL	07/29/22				
ML18178	City of La Puente (Ia)	11/01/19	11/30/25	11/30/27	Quarterly		06/30/22			09/27/22		
MS18015	Southern California Association of Governments	07/13/18	02/28/21	05/31/23	Quarterly		07/20/22					
MS18023	Riverside County Transportation Commission	06/28/18	06/27/21	12/27/22	Quarterly		09/13/22					
MS18024	Riverside County Transportation Commission	06/28/18	08/27/21	08/27/23	Quarterly		09/13/22					
MS18027	City of Gardena (Ia)	11/02/18	09/01/26	01/01/28	Quarterly	Pub Out		07/12/22		10/11/22		
MS18029	Irvine Ranch Water District	08/08/18	10/07/24	01/07/29	Quarterly	05/06/22				WL	10/11/22	
MS18065	San Bernardino County Transportation Authority	03/29/19	08/28/23		Quarterly		09/13/22			10/24/22		
MS18073	Los Angeles County MTA	01/10/19	02/09/26		Quarterly		WL		08/03/22			
MS18106	R.F. Dickson Co.	07/19/19	01/18/26		Quarterly							
MS18108	Capistrano Unified School District	02/01/19	05/30/25		Quarterly		WL		WL	09/14/22		
MS18110	Mountain View Unified School District	02/01/19	03/31/25		Quarterly							
MS18114	Los Angeles County Dept of Public Works (Ia)	11/15/19	11/14/26		Quarterly				WL			

MS18115	City of Commerce	06/07/19	12/06/25	07/06/26	Quarterly			07/28/22				
MS18116	Los Angeles County Dept of Public Works (la)	11/15/19	11/14/26		Quarterly				WL			
MS18118	City of Beverly Hills (la)	03/29/19	07/28/25		Quarterly				Left VM	NOB		
MS18122	Universal Waste Systems Inc. (la)	02/01/19	03/31/25	07/31/27	Quarterly			Project Complete			FR Rec'd	
MS18180	Omnitrans	08/04/22	08/03/23		Quarterly							
MS18183	Nikola-TA HRS 1, LLC	09/28/22	01/27/30		Quarterly							



10/26/2022

2018-21 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original		Reporting	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
			End Date	Amended End Date									
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	07/31/25	Quarterly		07/20/22						
MS21007	Penske Truck Leasing, Inc.	04/01/22	03/31/28		Quarterly								
MS21009	ITS Technologies & Logistics, LLC (Ia)	07/15/22	07/14/28		Quarterly								
MS21010	MHX, LLC	09/29/21	01/28/28		Quarterly			09/14/22					
MS21011	RDS Logistics Group	01/21/22	07/20/28		Quarterly								
MS21013	4 Gen Logistics (Ia)	03/27/22	05/26/28		Quarterly			07/27/22					
MS21014	Green Fleet Systems, LLC (Ia)	08/31/21	08/30/27		Quarterly				WL	09/09/22			
MS21015	Premium Transportation Services, Inc. (Ia)	09/22/21	05/21/27		Quarterly		WL	07/21/22					
MS21017	MHX, LLC	09/29/21	09/28/30		Quarterly			09/14/22					
MS21018	Pac Anchor Transportation, Inc. (Ia)	08/17/21	08/16/27		Quarterly				WL	09/09/22			
MS21019	Volvo Financial Services (Ia)	03/31/22	03/30/30		Quarterly		07/05/22	Rec'd Pub Out		10/07/22			
MS21023	BNSF Railway Company (Ia)	04/22/22	04/21/28		Quarterly								

Total: 15

AGENDA ITEM #2

AB 2766 Discretionary Fund Financial Report

**AB 2766 Discretionary Fund
Financial Report - September 2022**

Available Funding (a)		\$ 44,924,298
Less Awards by Work Program: (b)		
FY 2014-16	\$ (36,334)	
FY 2016-18	(2,000,000)	
FY 2018-21	(13,137,544)	
FY 2021-24	<u>(1,383,348)</u>	
Total Awards by Work Program:		\$ (16,557,226)
Less Balance of FY 2018-21 and FY 2021-24 Work Programs (funding not yet awarded)		<u>\$ (10,109,752)</u>
Sub-total - Surplus/(Deficit)		\$ 18,257,320
Estimated Revenue (d)		<u>\$ 34,214,611</u>
Estimated Available		<u><u>\$ 52,471,931</u></u>

Notes:

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

<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	\$ 14,832,465	\$ 14,832,465	\$ -	\$ -
Technical Advisor - Work Program Portion	\$ 262,500	\$ 262,500	\$ -	\$ -
Hydrogen Infrastructure Projects	\$ 2,000,000	\$ -	\$ 2,000,000	\$ -
EV Charging Infrastructure Investments	\$ 254,795	\$ 254,795	\$ -	\$ -
SCAG-Future Communities Partnership Program	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -
CTC Partnership Program	\$ 8,000,000	\$ 8,000,000	\$ -	\$ -
FY 16-18 Totals	\$ 37,843,361	\$ 35,843,361	\$ 2,000,000	\$ -

<u>FY 2018-21 Work Program</u>	Total	Executed Contracts	Awarded	Balance
Major Event Center Transportation Program	\$ 4,134,027	\$ 3,805,939	\$ 328,088	\$ -
MSRC Website Hosting & Maintenance	\$ 20,952	\$ 20,952	\$ -	\$ -
Natural Gas Infrastructure Program	\$ 1,012,772	\$ 1,012,772	\$ -	\$ -
Programmatic Outreach Coordinator (MS16030 modification)	\$ 15,000	\$ 15,000	\$ -	\$ -
Programmatic Outreach Coordinator	\$ 265,079	\$ 265,079	\$ -	\$ -
Technical Advisor - Work Program Portion	\$ 272,475	\$ 272,475	\$ -	\$ -
Market Acceleration Program	\$ 1,000,000	\$ 600,000	\$ -	\$ 400,000
Near-Zero Trade-Up Program	\$ 3,000,000	\$ -	\$ -	\$ 3,000,000
VIP Plus Up Incentive Program	\$ 2,500,000	\$ 590,000	\$ -	\$ 1,910,000
Regional Goods Movement Program	\$ 16,751,000	\$ 16,751,000		\$ -
Inland Ports Zero and Near-Zero Emission Trucking	\$ 24,457,726	\$ 17,130,270	\$ 7,327,456	\$ -
Inland Ports Zero and Near-Zero Emission Cargo Handling	\$ 5,537,775	\$ 5,377,775	\$ 160,000	\$ -
Zero-Emission Drayage Truck and Infrastructure Pilot Project	\$ 8,000,000	\$ 5,000,000	\$ 3,000,000	\$ -
Hydrogen Infrastructure Projects	\$ 2,322,000	\$ -	\$ 2,322,000	\$ -
FY 2018-21 Totals	\$ 69,288,806	\$ 50,841,262	\$ 13,137,544	\$ 5,310,000

<u>FY 2021-24 Work Program</u>	Total	Executed Contracts	Awarded	Balance
Technical Advisor - Work Program Portion	\$ 289,275	\$ 289,275	\$ -	\$ -
Major Event Center Transportation Program	\$ 3,000,000	\$ -	\$ 1,200,248	\$ 1,799,752
Transformative Transportation Strategies & Mobility Solutions	\$ 3,000,000	\$ -	\$ -	\$ 3,000,000
Programmatic Outreach Coordinator (MS21002 modification)	\$ 183,100	\$ -	\$ 183,100	\$ -
FY 2021-24 Totals	\$ 6,472,375	\$ 289,275	\$ 1,383,348	\$ 4,799,752

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

AGENDA ITEM #3

Contract Modification Request by City of Laguna Hills

MSRC-TAC Agenda Item No. 3

DATE: November 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: 16-Month Term Extension by City of Laguna Hills, Contract #ML18099

SYNOPSIS: The City of Laguna Hills requests a 16-month term extension due to delays associated with the COVID pandemic and turnover in City management. The installations were completed in September 2021. This is the first extension on this contract. This project is part of the FYs 2016-18 Local Government Partnership Program.

FINANCIAL IMPACT: None

RECOMMENDATIONS: The MSRC Contracts Administrator recommends approval

ATTACHMENTS: Contractor's request letter

DISCUSSION:

Contractor: City of Laguna Hills

Project Title: Install Electric Vehicle Charging Infrastructure

MSRC Funding: \$32,250

Project Term: March 1, 2019 to May 31, 2023

Current Request: 16-month term extension

Previous Requests: None

Project Description: The City was awarded \$32,250 under the MSRC's FYs 2016-18 Local Government Partnership Program (LGPP) towards the installation of two public-access, Level II electric vehicle charging stations, providing a total of four charging ports. The stations are operational and nothing has been paid to date on this contract.

Contract Request: The City indicates that completion of the project was delayed due to turnover in City management, a leave of absence by the project manager, and the COVID pandemic. However, the installations were completed and operational on September 28, 2021. The City requests a 16-month term extension to fulfill the LGPP three-year operational requirement. This is the first extension on this contract.

Recommendations: The MSRC Contracts Administrator recommends approval because work is complete.



CITY OF LAGUNA HILLS

October 17, 2022

South Coast Air Quality Management District
Attn: Leah Alfaro, MSRC Contracts Administrator
21865 Copley Drive
Diamond Bar, CA 91765-4178

Subject: Request for Time Extension, Contract No. ML18099

Dear Ms. Alfaro:

Per our e-mail correspondence, the City of Laguna Hills requests a contract extension for the subject project. The extension time requested is an additional 16 months. Due to turnover in City management, a leave of absence by the project manager, and the Covid pandemic, the completion of this project was delayed.

The City had expected to complete the installation of EV charging stations at the City's Civic Center by May 31, 2020. However, we can happily report that this project was completed and operational on September 28, 2021.

This project installed two (2) ChargePoint CT 4000 Dual-Port Level II Electric Vehicle Charging Stations at the Civic Center at 24035 El Toro Road for a total of four (4) charging stations.

If this extension request is not approved, the City will need to use alternate sources of funding allocated for other projects which may delay the construction and completion of those projects. We are seeking the full \$32,250 reimbursement amount. As it is, this project cost a total of \$54,230.00 to construct.

Thank you in advance for placing this time extension request on the upcoming MSRC-TAC and MSRC agendas.

If you have any questions, please contact me at james@lagunahillsCA.gov or 949-707-2655.

Sincerely,

Joe Ames, P.E., T.E.
Public Works Director/City Engineer

AGENDA ITEM #4

Contract Modification Request by City of Rialto

MSRC-TAC Agenda Item No. 4

DATE: November 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Modified Scope of Work and 4-Month Term Extension by City of Rialto, Contract #ML18159

SYNOPSIS: The City installed 4 charging stations providing a total of 6 charging ports, while the contract specifies 6 charging stations. The City requests to modify the contract to specify the installation of charging stations providing a total of 6 ports. Additionally, the City indicates that a recall on battery packs for their chosen vehicles further delayed their procurement. The vehicles have been placed into service as of September 2022. After a previous one-year extension, the City requests to extend the contract term to September 19, 2025—approximately a 4-month extension. This project is part of the FYs 2016-18 Local Government Partnership Program.

FINANCIAL IMPACT: None

RECOMMENDATIONS: The MSRC Contracts Administrator recommends approval

ATTACHMENTS: Contractor’s request letter

DISCUSSION:

Contractor: **City of Rialto**

Project Title: Procure 9 Light-Duty Zero Emission Vehicles and Install Electric Vehicle Charging Infrastructure

MSRC Funding: \$135,980

Project Term: December 13, 2019 to May 12, 2025

Current Request: Modified scope and 4-month term extension

Previous Requests: One-year term extension

Project Description: The City was awarded \$135,980 under the MSRC’s FYs 2016-18 Local Government Partnership Program (LGPP) towards the procurement of 9 light-duty zero emission vehicles and the installation of six electric vehicle charging stations. The charging stations have been completed and nothing has been paid to date on this contract.

Previous Requests: The City indicated that they experienced delays as a result of the COVID-19 pandemic in addition to the loss of key project personnel. The City requested a one-year term extension. This modification was processed administratively.

Contract Request: The City decided that the same number of vehicle charging ports could be provided more efficiently through the use of some dual-port charging stations. As such, the City requests to change the contract specifications to require them to specify the installation of charging stations providing a total of 6 ports. There would be no substantive change to the infrastructure being provided.

The City also states that project completion was further delayed as a result of a recall on the Chevy Bolt battery packs. Production of the vehicle was halted until the issue was resolved. The City has now taken delivery of the vehicles and placed them into service on September 19, 2022. The City requests a contract term extension to September 19, 2025—approximately a four-month term extension—in order to fulfill the LGPP three-year operational requirement.

Recommendations: The MSRC Contracts Administrator recommends approval because work is complete.



**MAINTENANCE
AND FACILITIES
DEPARTMENT**

City of RIALTO

Incorporated 1911
City of Rialto
150 S. Palm Avenue, Rialto, CA 92376
909-421-7229

TIM SULLIVAN
Director

MIKE ORONA
Deputy Director

October 13, 2022

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

SUBJECT: REQUEST FOR EXTENSION FOR THE CITY OF RIALTO'S ELECTRIC VEHICLE AND ELECTRIC VEHICLE CHARGING STATION GRANT

RE: MSRC Contract #ML18159 - Purchase Nine Light-Duty ZEVs and EV Charging Infrastructure

Dear Ms. Alfaro:

The City of Rialto would like to request an extension for the City of Rialto's ELECTRIC VEHICLE AND ELECTRIC VEHICLE CHARGING STATION grant as well as modify the language of the Project Elements portion of the Statement of Work.

Proposed extension - MSRC Contract #ML18159

The City of Rialto would like to propose the following adjustments for the City of Rialto's Electric Vehicle & Electric Vehicle Charging Station Grant. The current contract expiration was May 12, 2025. We would like to propose the contract end date be extended by 4 months.

The City of Rialto experienced delays in the project completion as a result of the recall of the Chevy Bolt battery packs. The vehicle was completely redesigned, and production halted until the problem/concern was resolved. The vehicles were delivered at the end of August 2022 and placed into service on September 19, 2022.

Staff is requesting a grant extension of **4 months** which will allow the City to fulfill the three year in-service grant requirement. The schedule below outlines the project tasks and an estimated date of completion.

Task	Estimated Date of Completion
Place light-duty zero-emission vehicles into service	September 2022

In addition, I would like to clarify that the City installed four (4) charging stations with a total of six (6) charging ports and not six (6) charging stations as originally described in the Attachment 1 Statement of Work. These stations were installed and functional in January of 2022.

If the extension is denied, the City of Rialto would be responsible for 100% of the cost for the electric vehicle purchases and EV chargers procured through this project.

We would like to thank you in advance for this consideration. If you have any other questions or comments, please contact Tim Sullivan, Director of Maintenance and Facilities at (909) 421-7229, or by email at tsullivan@rialtoca.gov.

Sincerely,



Tim Sullivan
Director of Maintenance and Facilities

cc: Project File

AGENDA ITEM #5

Contract Modification Request by Capistrano Unified School District (CUSD)

MSRC-TAC Agenda Item No. 5

DATE: November 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Reduced Scope of Work and Value and 16-Month Term Extension by Capistrano Unified School District (CUSD), Contract #MS18108

SYNOPSIS: CUSD indicates that mechanic training was not available during the project time frame, and they request elimination of tasks and \$4,250 associated with the training. Additionally, CUSD requests a 16-month term extension due to delays in receiving City approval of the Conditional Use Permit and plans. The issues were resolved and the station expansion was completed in September 2021. This is the first extension on this contract. This project is part of the FYs 2016-18 Natural Gas Infrastructure Program.

FINANCIAL IMPACT: If the MSRC approves CUSD's request, \$4,250 will revert to the AB 2766 Discretionary Fund

RECOMMENDATIONS: The MSRC Contracts Administrator recommends approval

ATTACHMENTS: Contractor's request letter

DISCUSSION:

Contractor: Capistrano Unified School District

Project Title: Expand Existing CNG Station and Train Mechanics

MSRC Funding: \$116,000

Project Term: January 1, 2019 to July 18, 2023

Current Request: Reduced scope and value and 16-month term extension

Previous Requests: None

Project Description: CUSD was awarded \$116,000 under the MSRC's FYs 2016-18 Natural Gas Infrastructure Program towards the expansion of their existing CNG fueling station through the installation of additional time-fill posts and to provide mechanic training. The station expansion has been completed and nothing has been paid to date on this contract.

Contract Request: CUSD indicates that CNG mechanic training was not available during the project time frame. They request to eliminate the tasks and \$4,250 associated with this training. If the MSRC approves this request, the contract value would be reduced to \$111,750 and the \$4,250 would revert to the AB 2766 Discretionary Fund.

CUSD states that there was no delay in the construction phase of their CNG station expansion, however, the time to receive City approval of the Conditional Use Permit was much greater than expected. Most of this issue centered on a misapprehension that the project would generate increased noise. Once this misunderstanding was resolved, given that there would be no change in the compressor, the project was able to proceed and the expansion was completed in September 2021. CUSD requests a 16-month term extension in order to fulfill the Natural Gas Infrastructure Program five-year operational requirement.

Recommendations: The MSRC Contracts Administrator recommends approval.



CAPISTRANO UNIFIED SCHOOL DISTRICT

33122 VALLE ROAD, SAN JUAN CAPISTRANO CA 92675
TELEPHONE: (949) 234-9200/FAX: 496-7681 www.capousd.org

BOARD OF TRUSTEES

PRESIDENT
MARTHA MCNICHOLAS

KRISTA CASTELLANOS
VICE PRESIDENT

GILA JONES
CLERK

JUDY BULLOCKUS

LISA DAVIS

AMY HANACEK

SUPERINTENDENT
KIRSTEN M. VITAL BRULTE

Capistrano Unified School District Request for contract extension, Contract# MS18108 Attn: Matt Mackenzie

Length of extension requested- 16 month extension request. (The original targeted completion date of 5/30/2020 was surpassed, the actual completion occurred on 9/13/2021).

New project schedule-

Notice to Proceed 0 days Mon 8/2/21 Mon 8/2/21
Submittals 20 days Mon 7/26/21 Mon 8/23/21
Construction 30 days Mon 8/2/21 Mon 9/13/21
Mobilize 1 day Mon 8/2/21 Mon 8/2/21 1
Verify as-builts of existing utilities 1 day Tue 8/3/21 Tue 8/3/21 19
Saw cut and demo AC paving 1 day Tue 8/3/21 Tue 8/3/21 19
Excavation trench 1 day Wed 8/4/21 Wed 8/4/21 21
Electrical underground installation 1 day Thu 8/5/21 Thu 8/5/21 22
Partial Backfill 1 day Fri 8/6/21 Fri 8/6/21 23
Install 2" sleeve for CNG 1 day Mon 8/9/21 Mon 8/9/21 24
Complete backfill 2 days Tue 8/10/21 Wed 8/11/21 25
AC paving & stripping 2 days Thu 8/12/21 Fri 8/13/21 26
Install K-Rails 2 days Mon 8/16/21 Tue 8/17/21 27
Pull SS tubing through sleeve from existing to new k-rails 2 days Wed 8/18/21 Thu 8/19/21 28
Mount CNG Post - tubing - on K-rail 5 days Fri 8/20/21 Thu 8/26/21 29
Mount conduit and ground wire on K-Rail 5 days Wed 8/25/21 Tue 8/31/21 30SS+3 days
Make CNG tie-in to existing system & install hoses 2 days Thu 9/9/21 Fri 9/10/21
Make emergency shut-off tie-in into existing system 1 day Tue 8/31/21 Tue 8/31/21
Punch walk 0 days Mon 9/13/21 Mon 9/13/21
Turn over to District 0 days Mon 9/13/21 Mon 9/13/21

Project completion status- Project complete – Notice of Completion was filed and recorded on 12/15/21.

SERVING THE COMMUNITIES OF:

ALISO VIEJO • COTO DE CAZA • DANA POINT • LADERA RANCH • LAGUNA NIGUEL • LAS FLORES • MISSION VIEJO
RANCHO MISSION VIEJO • RANCHO SANTA MARGARITA • SAN CLEMENTE • SAN JUAN CAPISTRANO

Reason for delay- The construction phase of the project was not delayed, however, it did take a long time for the City to approve the CUP/MND and the submitted plans which required several revisions and site meetings with the City planning department to approve our plans. The main issue was that the surrounding residents were under the impression that the CNG Station would create additional sound impact to the community, but what the City was unaware of was that the CNG pump was not being exchanged or increased as we installed a larger pump during phase 1. Once that was recognized, the City moved forward with adding our plans to their agenda which required two Board meetings for opportunities for community input. See attached Resolution, Staff Report and CUSD Presentation that further supports the timeline taken by Placeworks, the planning consultant who navigated the CUP and MND process with the City.

Consequences of denial- Consequences of denial would result in a cost that was not planned or budgeted for negatively impacting district infrastructure repair, which is paid for by the general fund.

Additional amendment's- The original awarded amount was for a total of \$116,000.00. \$4,250.00 of the award was meant for CNG equipment training. Such training was not available within the time frame. The amended amount requested for the award, less the training funds is now &111,750.00.

A handwritten signature in black ink, appearing to read 'Travis McClure', is written over a light gray diamond-shaped background.

Travis McClure
Vehicle Maintenance Manager
Capistrano Unified School District
(949) 234-9949

SERVING THE COMMUNITIES OF:

ALISO VIEJO • COTO DE CAZA • DANA POINT • LADERA RANCH • LAGUNA NIGUEL • LAS FLORES • MISSION VIEJO
RANCHO MISSION VIEJO • RANCHO SANTA MARGARITA • SAN CLEMENTE • SAN JUAN CAPISTRANO

AGENDA ITEM #6

Contract Modification Request by Universal Waste Systems (UWS)

MSRC-TAC Agenda Item No. 6

DATE: November 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Reduced Scope of Work and Value by Universal Waste Systems (UWS), Contract #MS18122

SYNOPSIS: Contract #MS18122 calls for the installation of a CNG fueling station containing the following equipment at a minimum: compressors providing at least 900 standard cubic feet (SCF) per minute combined compression capability, six storage tanks (11,125 SCF each), one dual-hose fast-fill dispenser, and 50 dual-hose time-fill posts. UWS actually installed 30 dual-hose time-fill posts. They indicate that this was always their plan; the 50 figure was actually an error in their application. UWS requests that the scope be reduced from 50 to 30. In consideration of the reduced scope, UWS also requests that the contract value be reduced by \$5,000. This project is part of the FYs 2016-18 Natural Gas Infrastructure Program.

FINANCIAL IMPACT: If the MSRC approves UWS's request, \$5,000 will revert to the AB 2766 Discretionary Fund

RECOMMENDATIONS: The MSRC Contracts Administrator recommends approval

ATTACHMENTS: Contractor's request letter

DISCUSSION:

Contractor: **Universal Waste Systems**

Project Title: Expand Existing CNG Station

MSRC Funding: \$200,000

Project Term: February 1, 2019 to July 31, 2027

Current Request: Reduced scope and value

Previous Requests: 4-month extension; 12-month extension; 12-month extension

Project Description: UWS was awarded \$200,000 under the MSRC's FYs 2016-18 Natural Gas Infrastructure Program towards installation of a new CNG fueling station containing, at a minimum: a new gas line and meter, compressors providing at least 900 standard cubic feet (SCF) per minute combined compression capability, six storage tanks (11,125 SCF each), one dual-hose fast-fill dispenser, and 50 dual-hose time-fill posts. Contract #MS18122 was executed to effectuate the award. The station installation has been completed and nothing has been paid to date on this contract.

Previous Requests: UWS indicated that construction was delayed, primarily due to delays associated with Southern California Gas assuring adequate flow to the site. UWS requested a one-year term extension. This modification was processed administratively.

Later, UWS indicated that the COVID-19 pandemic had impacted their ability to complete permitting with the City of South Gate, and the process to get power delivered by Southern California Edison was taking longer than anticipated. They anticipated having the electrical signed off within the next 30 days and would begin the construction for power delivery to the site. They requested, and the MSRC approved, a one-year term extension.

Lastly, in June 2022, UWS communicated that the station was fully installed, but there had been delays getting Southern California Gas to connect the gas line. UWS requested, and the MSRC approved, a four-month term extension.

Contract Request: UWS submitted a Final Report for the project. In reviewing the report, MSRC staff noted that UWS had installed 30 dual-hose time-fill posts, while Contract #MS18122 calls for the installation of 50 dual-hose posts. This led to the determination that there was an error in UWS' original application. UWS had always intended to install 30 dual-hose posts, but they specified 50 in their application. The application was approved as written, and Contract #MS18122 was executed based upon the specifications therein. UWS now requests that the scope be reduced from 50 to 30 time-fill posts. In consideration of the reduced scope, UWS also requests that the contract value be reduced by \$5,000. If the MSRC approves this request, the contract value would be reduced to \$195,000 and the \$5,000 would revert to the AB 2766 Discretionary Fund.

Recommendations: The MSRC Contracts Administrator recommends approval.



October 11, 2022

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

Re: Contract MS18122A – Request for Modification

Dear Ms. Ravenstein:

Please accept this letter as our formal request for a modification to Contract MS18122 to decrease the number of dual-hose time-fill posts from 50 to 30.

In reviewing the application for the grant, we did not notice that our grant writer stated that we would be installing 50 dual-hose time-fill posts for a total of 100 hoses when in fact our plan was for 30 post for a total of 60 hoses. This was simply a mistake that was not caught in our final review of our application and therefore it was included in the contract.

We are requesting that the contract be modified to reflect the actual number of dual-hose time-fill posts that were installed, which is 30. Included in our request for modification, we are offering to have the grant reduced by \$5,000 due to this mistake and as a way to offset the additional administrative time spent by the MSRC staff.

Please let me know if you have any questions or need any additional information.

Sincerely,

A handwritten signature in blue ink, appearing to read 'D. Fahrion', is written over the word 'Sincerely,'.

David E. Fahrion
Senior Advisor

AGENDA ITEM #7

Contract Modification Request by City of Riverside

MSRC-TAC Agenda Item No. 7

DATE: November 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: 2-Year Term Extension by City of Riverside, Contract #ML18063

SYNOPSIS: The City requests a 2-year term extension due to delays associated with previously approved changes in the project scope and major staffing shortages as a result of the COVID-19 pandemic. This would be the first extension on this contract. This project is part of the FYs 2016-18 Local Government Partnership Program.

FINANCIAL IMPACT: If the MSRC follows the recommendations of the MSRC Contracts Administrator, the contract value would be reduced by \$333,610 and that amount would revert to the AB2766 Discretionary Fund.

RECOMMENDATIONS: The MSRC Contracts Administrator recommends a **14-month** term extension, coupled with a reduced contract scope and value, eliminating the installation of the canopies at both locations and the installation of the additional dispenser at the Lincoln Avenue station, and reducing the total contract value by \$333,610. The remaining scope would be the installation of additional CNG storage spheres for \$50,000. The MSRC-TAC Scope Changes Subcommittee will also review the request and their recommendations will be brought forward at the MSRC-TAC meeting.

ATTACHMENTS: Contractor's letter requesting modifications

DISCUSSION:

Contractor: City of Riverside

Project Title: Expand Existing CNG Stations and Modify Maintenance Facility

MSRC Funding: \$383,610

Project Term: June 7, 2019 to January 6, 2027

Current Request: 2-year term extension

Previous Requests: Substitute installation of dual-hose CNG dispenser for police fueling island at Lincoln Avenue, and substitute installation of two CNG storage spheres for dual-hose CNG dispenser at Acorn Street

Note: The MSRC-TAC may notice certain similarities between the current request, involving Contract #ML18063 under the MSRC's FYs 2016-18 Local Government Partnership Program,

and a request brought forward by the City with respect to Contract #MS16110 in September 2022. Contract #MS16110 effectuated an award to the City for expansion of the Lincoln Avenue and Acorn Street CNG stations under the MSRC's FYs 2014-16 Alternative Fuel Infrastructure Program. These awards involve related, yet different, expansions of the subject CNG stations.

Project Description: The MSRC awarded the City \$383,610 to expand two existing publicly accessible CNG fueling stations. At the Lincoln Avenue location, the project originally called for the addition of a fueling island for Police Department use and a canopy over the compressors. At the Acorn Street location, the project called for the addition of a dual-hose CNG dispenser and a canopy over the dispensers. This was subsequently modified to substitute the installation of an additional dual-hose CNG dispenser for the installation of a separate fueling island for Police Department use at the Lincoln Avenue station, and to substitute the installation of two additional CNG storage spheres for the installation of a dual-hose CNG dispenser at the Acorn Street station. The canopy elements were not changed. No construction has been completed and nothing has been reimbursed to date.

Previous Requests: The City indicated that the installation of a dedicated fueling island for the Police Department would involve the relocation of unleaded gasoline fueling equipment. The expenses associated with this relocation would not be eligible for reimbursement by the MSRC, nor would they qualify as eligible co-funding for the project. The City requested the scope modifications detailed above. In November 2020, the MSRC considered and approved the City's requests.

Contract Request: The City states that the scope changes approved by the MSRC in 2020 delayed the start of work on the project. In particular, the additional dual-hose dispenser could not be installed at the Lincoln Avenue Station until the existing unleaded gasoline equipment is relocated. The City says that a funding source for this work has now been identified.

Furthermore, the City indicates that due to the COVID-19 pandemic, the City experienced major staffing shortages. This has extended the bid process. Also, many people were out sick for long periods, contractors have been taking longer to submit design plans, and it has been taking longer to receive supplies for the projects. There are still many City departments that are understaffed, although they are in the recruitment process. The City estimates that the installation of the additional CNG storage spheres at the Acorn Street Station will be completed by March 2023. Other project elements will follow, with the final piece being the dispenser at the Lincoln Avenue Station in December 2023. Therefore, the City requests a 2-year term extension to allow fulfillment of the required five-year operational period.

Recommendations: The addition of the storage spheres at the Acorn Street station is the project element which is closest to completion according to the City's provided project schedule. The City now estimates the total cost of this element as \$100,000. A 14-month contract term extension would suffice to allow the City to fulfill its five-year operational requirements for the storage spheres. Expanding storage capacity is a substantial enhancement to the capacity of a CNG station.

The installation of canopies, in comparison, while certainly beneficial, has historically been treated in MSRC programs as a supplemental feature. They are eligible for funding, but only in concert with more significant elements. Finally, the installation of the additional dispenser at the Lincoln Avenue station has the longest time for completion. It also appears likely that staffing issues would continue to impact progress. Therefore, given the MSRC's direction to minimize extensions when there has been minimal progress, the MSRC Contracts Administrator recommends approval of a **14-month** term extension, coupled with a reduced contract scope and value, eliminating the installation of both canopies and the additional dispenser at the Lincoln Avenue station, and reducing the total contract value by \$333,610. The remaining scope would be the installation of additional CNG storage spheres at Acorn Street for \$50,000.

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



General Services Department

City of Arts & Innovation

October 20, 2022

Cynthia Ravenstein
MSRC Contracts Administrator
South Coast Air Quality Management / MSRC
(909) 396-3269
CRavenstein@aqmd.gov

Dear Ms. Ravenstein:

The City of Riverside's Alternative Fuel Program has been extremely successful in providing clean fuels, public access and convenient City consumption of Compressed Natural Gas (CNG), propane, hydrogen, and electric vehicle charging infrastructure.

The City of Riverside (City) Fleet Management Division was awarded ML18063 on June 7, 2019. On September 29, 2020, the City submitted a request for revisions to the scope of work and on February 18, 2021, these modifications were fully approved.

The City would like to formally request a 24 month extension as noted below:

Proposed Project Extension Schedule:

1. Extension of the CNG station expansion located at 8095 Lincoln Ave. in-service date from 1/6/22 to 1/6/24 in order to meet the 5-year operational requirement.
2. Extension of the CNG station expansion located at 5951 Acorn St. in-service date from 1/6/22 to 1/6/24 in order to meet the 5-year operational requirement.

The following table demonstrates the estimated completion dates of the projects in each station expansion:

A - LINCOLN STATION EXPANSION	ESTIMATED COMPLETION DATE
INSTALL CANOPY OVER COMPRESSORS	8/6/2023
ONE (1) TWO-HOSE DISPENSER	12/6/2023
B - ACORN STATION EXPANSION	
INSTALL CANOPY OVER DISPENSERS	10/6/2023
TWO (2) CNG STORAGE SPHERES	3/6/2023



General Services Department

City of Arts & Innovation

Justifications:

The proposed project extension for the Lincoln and Acorn Station Expansions is due to many contributing factors. Contract ML18063 was fully executed on June 7, 2019, and the initial scope of work included the following projects:

- Install compressor canopy at the Lincoln Station
- Install Police Department fueling island at the Lincoln Station
- Install additional CNG dispenser at the Acorn Station
- Install dispenser canopy at the Acorn Station

Due to the congestion at the Lincoln CNG/H2/LPG fuel island, Riverside Fleet proposed the relocation of a portion of the existing unleaded fueling equipment at this location and transfer it to the adjacent (offsite) Police Department. This would free up space to install an additional CNG dispenser and reduce congestion. The grant administrator informed Riverside Fleet that none of the costs of relocating the unleaded fueling equipment would be eligible for reimbursement or as match funding therefore Fleet needed to modify the initial scope of work.

After much discussion, the modification to the scope of work included the following projects:

- Install compressor canopy at the Lincoln Station
- Install one (1) dual hose CNG dispenser at the Lincoln Station
- Install two (2) CNG spheres at the Acorn Station
- Install dispenser canopy at the Acorn Station

On February 18, 2021, the modification to the scope of work was fully approved however, this contributed to the delay in the start of the projects. In particular, the existing unleaded equipment will need to be relocated to the Police Department before the dual hose CNG dispenser can be installed at the Lincoln Station. The Fleet Department has finally identified a funding source for the relocation of the unleaded fueling equipment and the bid documents are currently being drafted.

As a result of the Covid-19 Pandemic, the City of Riverside has experienced major staffing shortages causing a major delay in completion of City projects. The BIDs/RFPs were not reviewed as quickly by Purchasing, the Plans took a lot longer to be reviewed and approved, many people were out sick for long periods of time, contractors were also taking longer submitting design plans, and it took longer to receive supplies for the projects. The original Grant Coordinator left the City and the Deputy Director stepped in to manage this grant until a new person was hired. This also was delayed due to COVID-19 and the lack of staffing in Human Resources. The new staff member started in October of 2020. The Fleet Operations Manager left the City of Riverside in April of 2022, and the

position was just recently filled. Currently, there are still many City departments that are understaffed however, they are in the recruitment process.

If this extension is not approved, the city will not be able to fully complete the previously approved scope of work, and the public will not receive the full benefit of this project. The City of Riverside Fleet Management Division was recently recognized by the National Association of Fleet Administrators (NAFA) and the No. 1 Green Fleet in North America and the expansion of the alternative fueling stations was one of the contributing factors.

Please feel free to contact me if you have any questions or require additional information.

Respectfully submitted,

Michael Turnbull

[Michael Turnbull \(Oct 20, 2022 16:11 PDT\)](#)

Michael Turnbull
General Services, Fleet Operations Manager
mturnbull@riversideca.gov

AGENDA ITEM #8

Contract Modification Request by City of Temecula

MSRC-TAC Agenda Item No. 8

DATE: November 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Modified Scope of Work and 29-Month Term Extension by City of Temecula, Contract #ML18091

SYNOPSIS: Contract #ML18091 specifies the installation of 16 charging stations. The City's plan has always been to install 8 dual-port stations in total. The City requests that the contract be modified to specify the installation of stations providing a total of 16 charging ports. Additionally, the City indicates that the costs to reconfigure the parking lot at one of their selected locations, coupled with personnel shortages associated with COVID-19, have delayed the installation of two of the dual-port stations. The City is now moving forward with plans to install these stations at another location and requests a 29-month term extension. This is the first extension on this contract. This project is part of the FYs 2016-18 Local Government Partnership Program.

FINANCIAL IMPACT: None

RECOMMENDATIONS: The MSRC-TAC Scope Changes Subcommittee will review the request and their recommendations will be brought forward at the MSRC-TAC meeting. The MSRC Contracts Administrator recommends approval of the modified scope. The MSRC Contracts Administrator further recommends that should the MSRC wish to grant the City's request for an extension, the MSRC grant a 32-month extension to minimize the potential for additional extensions.

ATTACHMENTS: Contractor's request letter

DISCUSSION:

Contractor: **City of Temecula**

Project Title: Install Electric Vehicle Charging Infrastructure

MSRC Funding: \$141,000

Project Term: January 1, 2019 to July 18, 2023

Current Request: Modified scope and 29-month term extension

Previous Requests: None

Project Description: The City was awarded \$141,000 under the MSRC's FYs 2016-18 Local Government Partnership Program (LGPP) towards the installation of sixteen public access electric vehicle charging stations. Six dual-port charging stations have been completed and nothing has been paid to date on this contract.

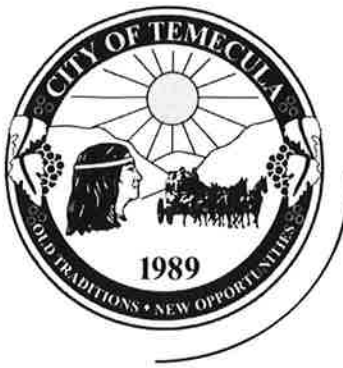
Contract Request: The City's original LGPP application variously referred to the charging infrastructure to be installed both as 16 stations (cover letter) and as 8 dual-port stations (cost schedule). Contract #ML18091 used the 16-station nomenclature. The City has now indicated that their plan was always the installation of 8 dual-port stations. As such, the City requests to change the contract specifications to require them to specify the installation of charging stations providing a total of 16 ports. There would be no substantive change to the infrastructure being provided.

To date, the City has completed installing and entering into service 6 dual-port charging stations in three locations: Sixth Street Parking Lot, Civic Center Parking Structure, and Temecula Park & Ride. The latest of these entered service in July 2019. The final 2 dual-port stations were intended to be installed at the Ronald H. Roberts Temecula Public Library. However, during the construction of the new parking facility at the Library, the City encountered high costs to reconfigure the parking lot and install the required utility infrastructure, which precluded installation at the intended location. Additional delays were caused by the COVID-19 pandemic including absenteeism, remote working conditions, and unavailability of contracting services.

The City indicates that they are committed to completing the project, and are now looking to expand the charging services at the Temecula Park & Ride location. They are confident that the remaining chargers can be installed there by December 31, 2022. The City requests a contract term extension to December 31, 2025—approximately a 29-month term extension—in order to fulfill the LGPP three-year operational requirement.

[The City's letter notes that they have not been reimbursed for their completed work to date. Provided that the project specifications are modified as requested to accommodate the dual-port chargers, the City can be reimbursed for the six completed stations regardless of the MSRC's decision on the extension request because these stations have fulfilled their operational requirements within the current contract term].

Recommendations: The MSRC-TAC Scope Changes Subcommittee will review the request and their recommendations will be brought forward at the MSRC-TAC meeting. The MSRC Contracts Administrator recommends approval of the modified scope. The MSRC Contracts Administrator further recommends that should the MSRC wish to grant the City's request for an extension, the MSRC grant a 32-month extension to minimize the potential for additional extensions.



City of Temecula

Department of Public Works

41000 Main Street • Temecula, California 92590

Phone (951) 694-6411 • FAX (951) 694-6475 • temeculaca.gov

September 29, 2022

Cynthia Ravenstein, MSRC Contracts Administrator
Mobile Source Air Pollution Reduction Review Committee
21865 Copley Drive
Diamond Bar, CA 91765

Dear Ms. Ravenstein,

Pursuant to our telephone conversation on Wednesday, September 28, 2022, at 3:00 pm, the City of Temecula hereby requests to extend the terms of the existing Contract #ML18091 to December 31, 2025. The original term of the agreement is due to end on July 19, 2023.

As discussed, the City of Temecula has completed a significant portion of the work to date, to install new electric vehicle charging stations, as proposed in our original letter funding request, dated July 13, 2018, at various locations throughout the city. The proposed project was to install 16 new electric vehicle charging stations, but outlined an estimated cost for the installations for the purchase of eight (8) dual port output charging stations. This was to reduce the overall cost to procure the equipment, as well as to accommodate the charging stations within the space available at each city-owned location.

To fulfill all the requirements for our request to extend the contract terms, we have addressed each condition as follows;

Length of Extension Requested:

Extend to December 2025 – This will allow adequate time to complete the installation of the two (2) remaining dual port output charging stations, and provide for the required operational performance period of three (3) years from the date of station operations

New Project Schedule:

Installation & Energizing of two (2) remaining dual port output charging stations
Scheduled to be Complete – October - December 2022

Project Completion Status:

To date, we have installed and energized the following;

- Sixth Street Parking Lot – Two (2) Dual Port Output Electric Vehicle Charging Stations
- Civic Center Parking Structure – Two (2) Dual Port Output Electric Vehicle Charging Stations
- Temecula Park and Ride – Two (2) Dual Port Output Electric Vehicle Charging Stations

At this time, we have gathered quotes for the underground electrical work, and concrete flat work for the installation of the two (2) remaining charging stations. We are in the process of preparing purchase orders and processing the appropriate permits through our Building and Safety Department. Work is scheduled to begin in approximately two weeks. It is anticipated that all work will be complete in the month of October, and by or before the end of the calendar year.

Reason for Delay:

We completed the installation of six (6) dual port charging stations within the first six months of the project and intended to install the two (2) remaining stations at our Library location, along with the construction of a new parking facility. Although our original proposal included the installation of two (2) dual port output charging stations at our Ronald H. Roberts Temecula Public Library, during the construction of the new parking facilities, the costs to reconfigure the parking lot and install the required utility infrastructure were significant and would substantially delay the construction timeline. Due to these unforeseen circumstances, we were unable to install the charging stations at this location.

Additionally, due to circumstances beyond our control, the COVID-19 pandemic contributed to our inability to complete the installation of the remaining chargers at an alternate site. With the global impacts and the challenges faced at the local, regional, and state level with COVID-19, we too endured a variety of issues including personnel shortages due to absenteeism, remote working conditions, and the unavailability of contracting services. As with many of our capital projects, this resulted in a delay in project activity.

Although we have encountered some unusual challenges along the way, the City of Temecula is committed to completing the EV Charging Infrastructure project. Therefore, to re-start the project, we have begun new activity to obtain estimates for the installation of the two (2) remaining charging units. Since we cannot install them as planned at the RHR Library, we are expanding the vehicle charging services at our Temecula Park & Ride location. This site can accommodate up to 157 parking spaces, includes a bus pick-up and drop-off, motorcycle parking, and bicycle lockers, and is widely utilized by commuters because of its proximity to Interstate 15. It is also adjacent to Temecula Parkway, the gateway to the Pechanga Casino and

Resort, the Pala Resort & Casino, the Temecula Valley Wine Country, and serves as an alternate route between south Riverside County and North San Diego.

Consequences of Denial:

At this time, we have incurred approximately \$118,000 in our efforts to complete the project. These costs include the purchase of equipment, electrical and site preparation contracting services, and unaccounted administrative staff time. To date, we have not been reimbursed for any portion of the costs incurred.

Our original proposal included a cost estimate of \$188,000, of which 25% is the local match share of \$47,000 and awarded funds of 75% or \$141,000. Based on the balance of work required to install the remaining charging stations, it is anticipated that our overall project costs will be much less, therefore allowing for a possible reduction in the contract value. Overall project costs are estimated at \$145,000, less 25% local match of \$36,250, which could provide for an adjusted contract value of \$108,750, a savings to MSRC of nearly \$32,000.

If denied our request to extend the term of the contract, we will incur the additional costs to install the remaining charging stations and could not fulfill the required operational performance period of three (3) years from the date of station operations.

We sincerely appreciate your consideration and hope that you will approve our request to extend the term of the contract. Your consideration of our request is greatly appreciated. Please feel free to contact us should you have any questions or would like to discuss this matter further.

Respectfully,



Patrick Thomas
Director of Public Works



Julie Tarrant
Principal Management Analyst

cc: MSRC Contract File

AGENDA ITEM #9

Contract Modification Request by City of Pico Rivera

MSRC-TAC Agenda Item No. 9

DATE: November 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Increased Scope of Work and 11-Month Term Extension by City of Pico Rivera, Contract #ML18067

SYNOPSIS: The City of Pico Rivera requests to increase the number of charging stations to be provided under the contract. Instead of one public access and three limited access Level II stations, the City requests to install six dual-port public access Level II stations at no additional cost to the MSRC. After previously having been granted a 32-month extension, the City also requests an 11-month term extension due to delays associated with identifying an adequate power source for the stations. This project is part of the FYs 2016-18 Local Government Partnership Program.

FINANCIAL IMPACT: None

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

ATTACHMENTS: Contractor's request letter

DISCUSSION:

Contractor: **City of Pico Rivera**

Project Title: Install Electric Vehicle Charging Infrastructure

MSRC Funding: \$83,500

Project Term: September 7, 2018 to July 6, 2025

Current Request: Increased scope and 11-month term extension

Previous Requests: 32-month term extension

Project Description: The City was awarded \$83,500 under the MSRC's FYs 2016-18 Local Government Partnership Program (LGPP) towards the installation of electric vehicle charging stations: one public-access and 3 limited-access. No construction work has been completed and nothing has been paid to date on this contract.

Previous Requests: The City indicated that unforeseen COVID-19 impacts on City services and issues regarding power supply by Southern California Edison delayed the design schedule. The City requested, and the MSRC approved, a 32-month term extension.

Contract Request: The City indicates that they would like to increase the number of stations to be installed. Instead of the single public-access station and three limited-access stations called for by the contract, the City now proposes to install six dual-port, 24/7 public-access charging stations at no additional cost to the MSRC. The City would provide a 25% match as required for public-access stations under the LGPP.

Issues regarding power supply for the stations resulted in greater delays than previously anticipated. Ultimately, an existing transformer at the adjacent Pico Rivera Sheriff Station was identified which had the capacity to power the stations. The City is working to apply for Southern California Edison's Charge Ready program. Design work has been initiated, and the City has expended approximately \$15,000 in project management and design. The City requests an 11-month term extension would suffice for these stations to be made fully operational and fulfillment of the LGPP three-year operational requirement.

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



City of Pico Rivera

PUBLIC WORKS DEPARTMENT

6615 Passons Boulevard · Pico Rivera, California 90660

(562) 801-4421

Web: www.pico-rivera.org · e-mail: lgaray@pico-rivera.org

City Council

Dr. Monica Sanchez

Mayor

Erik Lutz

Mayor Pro Tem

Gustavo V. Camacho

Councilmember

Raul Elias

Councilmember

Andrew C. Lara

Councilmember

Terry Rodrigue

Director

October 19, 2022

Via Electronic Mail

Cynthia Ravenstein
South Coast Air Quality Management District / MSRC
21865 Copley Drive
Diamond Bar, CA 91765
(909) 396-3269
cravenstein@aqmd.gov

Project Statement of Work Modification, Progress Report, and Extension Request, MSRC Contract #ML18067 – Funding for Electric Vehicle Charging Equipment, (Pico Rivera CIP No. 50010)

Dear Ms. Ravenstein,

The City of Pico Rivera respectfully requests to modify the Statement of Work and extend the expiration of MSRC Contract #ML18067 that was originally executed on September 7, 2018 which is currently set to expire on July 6, 2025. The original Statement of Work specified for the City to install one (1) “Level II” type EV charging station at City Hall, 6615 Passons Boulevard, Pico Rivera, California to be accessible to the public 24 hours per day, 7 days per week. It also specified for the City to install three (3) “Level II” type EV charging stations at City Hall with limited access.

While the City intends to fully implement the Statement of Work, the City would like to increase the total number of “Level II” type EV charging stations to six (6) dual output charging stations at City Hall for a total of twelve (12) charging ports and requests the increase to be eligible for AB 2766 Discretionary Funds. The City would also like to offer all 12 ports to be accessible to the public 24 hours per day, 7 days per week, instead of limiting access of 3 charging stations to City fleet vehicles only and is committing to provide the 25% local match for all 6 charging stations. However, in order to meet the 3-year Operational Availability requirement, all stations would have needed to be in operation since July 6, 2022 which the City was unable to accomplish. Staff, however, has made tremendous progress and is continuing to do so to ensure construction is completed by June 2023.

Project Completion Status

Over the past few months, staff has been working with Southern California Edison (SCE) to apply for the SCE Charge Ready Infrastructure and Rebate Program to help the City identify, design, and construct a power source to provide power to the proposed charging stations. The City’s application



City of Pico Rivera

PUBLIC WORKS DEPARTMENT

6615 Passons Boulevard · Pico Rivera, California 90660

(562) 801-4421

Web: www.pico-rivera.org · e-mail: lgaray@pico-rivera.org

City Council

Dr. Monica Sanchez

Mayor

Erik Lutz

Mayor Pro Tem

Gustavo V. Camacho

Councilmember

Raul Elias

Councilmember

Andrew C. Lara

Councilmember

Terry Rodrigue

Director

was subsequently approved and the City entered into an agreement with SCE to proceed with the program on August 31, 2022 (see Attachment 1).

The City is currently in the process of procuring 6 dual output charging stations by the end of November 2022 to meet SCE's Charge Ready Infrastructure and Rebate Program schedule. A quote was originally received from ChargePoint for 6 CT4021 Dual Output charging stations through a cooperative purchasing program (see Attachment 2). Unfortunately, SCE notified staff that the CT4021 models are no longer on their Approved Product List as they do not meet ISO 15118 requirements set by the California Public Utilities Commission (CPUC), so the City is also exploring alternative options with Tellus Power (see Attachment 3).

The City has entered into an agreement with Willdan Engineering for the design of the charging station and parking lot improvements which is currently underway. Construction will be bid and commence shortly after completion of design and SCE anticipates having the power source ready and operational within approximately 7 months from November 2022. A breakdown of the revised schedule is shown below:

New Project Schedule

PHASE	DURATION	EST. COMPLETION DATE
EVCS Procurement	1 month	November 2022
Design	3 months	February 2023
Construction	4 months	June 2023
Operational Period	36 months	June 2026

Length of Extension Requested

Based on the schedule above, the estimated completion date for the charging stations to be fully operational is June 2023. In order to meet the 3-year Operational Availability requirement of the MSRC grant, the City respectfully requests an extension of 11 months to June, 6, 2026. The City understands and is grateful that the MRSC has already granted an extension to the City's grant until July 6, 2025 which unfortunately, the City will not be able to meet due to preliminary design challenges.

Reasons for Delay

The greatest challenge and reason for delay was finding a viable power source for the City Hall charging stations as SCE had originally denied the City's request to install an additional service to



City of Pico Rivera

PUBLIC WORKS DEPARTMENT

6615 Passons Boulevard · Pico Rivera, California 90660

(562) 801-4421

Web: www.pico-rivera.org · e-mail: lgaray@pico-rivera.org

Terry Rodrigue

Director

City Council

Dr. Monica Sanchez

Mayor

Erik Lutz

Mayor Pro Tem

Gustavo V. Camacho

Councilmember

Raul Elias

Councilmember

Andrew C. Lara

Councilmember

the City Hall location to power the charging stations as there is already a maximum number of existing services to the property. Various alternatives were explored, including connecting to the existing City Hall electrical panel, but a preliminary inspection revealed that it did not have sufficient capacity to power the number of charging stations specified in the MSRC grant Statement of Work.

Through staff's continued effort working with SCE, an existing transformer at the adjacent Pico Rivera Sheriff Station was identified as a potential option. The transformer is adjacent to the proposed locations of the charging stations and has the capacity, so it was determined to be a viable solution. A plan was subsequently developed and approved by SCE to branch off the existing transformer to provide power to the charging stations which served as the basis to move forward with the SCE Charge Ready Infrastructure and Rebate Program. Although the City has overcome this challenge, the project completion date is dependent on SCE's implementation schedule which is anticipated to be complete by June 2023.

Consequences of Denial

Should the MSRC deny the City's request for extension, noncancellable expenses already incurred by the City are administrative costs and project management costs for coordination with SCE and ChargePoint. These costs would also extend to SCE, ChargePoint, and the City's design consultants for the efforts expended to coordinate with the City to progress the project to this point. Additionally, the City would be responsible to reimburse 33% of the MSRC Funds as it will only be in compliance for 2 years of the required 3-year Operational Availability if the contract expiration date remains at July 6, 2025.

Offers for Consideration

The City of Pico Rivera respectfully asks the MRSC to consider the extension and modification requests as the City is now committed to installing triple the amount of ports for electric vehicle charging, from 4 to 12, as originally required by the Statement of Work. The ports will also be made accessible to the public 24 hours per day, 7 days per week, instead of limiting the majority of them to City fleet use only. These requests will provide added benefits to the community and will help to further promote the reduction in air pollution from motor vehicles.



Terry Rodrigue
Director

City of Pico Rivera
PUBLIC WORKS DEPARTMENT

6615 Passons Boulevard · Pico Rivera, California 90660

(562) 801-4421

Web: www.pico-rivera.org · e-mail: lgaray@pico-rivera.org

City Council

Dr. Monica Sanchez
Mayor

Erik Lutz
Mayor Pro Tem

Gustavo V. Camacho
Councilmember

Raul Elias
Councilmember

Andrew C. Lara
Councilmember

Please feel free to contact me should you have any questions or concerns at kko@pico-rivera.org or at 562-801-4429.

Sincerely,

A handwritten signature in black ink, appearing to read "Kevin Ko".

Kevin Ko, P.E.
Project Manager

Enclosures

AGENDA ITEM #10

Contract Modification Request by City of Eastvale

MSRC-TAC Agenda Item No. 10

DATE: November 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Increased Scope of Work by City of Eastvale, Contract #ML16040

SYNOPSIS: The City has completed the Level III charger installation work originally specified by the contract, save for ongoing operational requirements. The City requests to utilize \$12,500 of the remaining \$56,091 contract balance to install an additional four Level II stations. Because the operational requirement for Level III stations is five years, while the requirement for Level II stations is only three years, the City estimates that they can complete the additional work without a term extension. This project is part of the FYs 2014-16 Local Government Match Program.

FINANCIAL IMPACT: \$56,091 is currently scheduled to revert to the AB 2766 Discretionary Fund upon execution of a contract modification by the City. If the MSRC approves the City's request, with the conditions recommended by the MSRC Contracts Administrator,

RECOMMENDATIONS: The MSRC Contracts Administrator recommends that if the MSRC wishes to approve the increased scope, the MSRC also reduce the contract value to \$66,409 and approve a four-month term extension to minimize the potential for additional modifications. 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 request letter

DISCUSSION:

Contractor: **City of Eastvale**

Project Title: Install Electric Vehicle Charging Infrastructure

MSRC Funding: \$110,000

Project Term: January 1, 2017 to July 5, 2026

Current Request: Add 4 Level II stations

Previous Requests: Increase stations from 2 limited access and 4 public access to 20 public access, change locations, and two-year term extension; substitute 12

Level III charging stations for 20 Level II charging stations; increase stations from 12 to 16

Project Description: The City was originally awarded \$110,000 under the MSRC's FYs 2014-16 Local Government Match Program to install 6 Level II electric vehicle charging stations; this was subsequently modified to 20 stations, then to 12 Level III stations and finally to 16 Level III stations. All 16 Level III stations have been completed and \$53,908.85 has been paid to date on this contract.

Previous Requests: As a result of lower than anticipated costs and proposed changes in the proposed locations, the City requested to increase the number of stations to be installed from six (two limited access and four public access) to twenty public access. The City also requested a two-year term extension due to the location changes. At their August 15, 2019 meeting, the MSRC considered and approved the request.

Subsequently, in January 2020, the City indicated that their residents had expressed a strong desire for Level III (fast charge) stations, rather than the Level II stations specified in the contract. Additionally, of the tentative locations identified in the contract, two were developments which had only just broken ground, so that stations could not be installed for at least a year. The Eastvale Gateway Plaza, on the other hand, was an existing Lewis Retail Center. Lewis was ready to install stations now, and desired to install the best possible stations to avoid future costly upgrades. Therefore, the City requested to substitute the installation of twelve Level III charging stations for the twenty Level II stations specified. The City had not yet made a final decision as to what type of Level III stations they would install. At their January 16, 2020 meeting, the MSRC approved the City's request, with the contingency that the MSRC funding could not be used for proprietary charging stations. However, MSRC funding could be used for elements other than the charging equipment itself, such as site work and permitting.

Lastly, in May 2021, the City requested to increase the number of Level III stations from 12 to 16. The MSRC considered and approved the request.

Contract Request: All 16 Level III stations have been installed, and the City's eligible costs reimbursed, leaving a \$56,091 contract value balance. MSRC staff prepared a modification to reduce the contract value so that this balance would revert to the AB 2766 Discretionary Fund, but the City has not executed the modification. Instead, the City indicates that they would like to increase the number of stations to be installed. The City now proposes to install an additional four limited access, Level II charging stations. It is their intention for these stations to become public access at some future date, but they would be considered limited access for purposes of the contract. The City estimates the total cost at \$25,000, and they would provide a 50% match as required under the FYs 2014-16 Local Government Match Program. Thus, this request would use \$12,500 of the remaining MSRC funding. Because the required operational period for Level II stations under the Program is three years, and the City is estimating completion by July 5, 2023, they are not requesting an extension.

Recommendations: The City's request represents a highly unusual scenario. The MSRC has previously approved scope increases for electric vehicle charging infrastructure projects, but only prior to completion of the original scope of work. The City is proposing that they will have

the additional stations operational quickly enough that no extension is needed. However, there's significant concern that the City may be overly optimistic in their projections. Note that if this *had* been an extension request, it would have been denied by the MSRC Contracts Administrator as being for contractor convenience to use the unexpired balance. The MSRC Contracts Administrator recommends that if the MSRC wishes to approve the increased scope, the MSRC also reduce the contract value to \$66,409 (\$53,909 already reimbursed + \$12,500 for additional stations) and approve a four-month term extension to minimize the potential for additional modifications. The MSRC-TAC Scope Changes Subcommittee will review the request and their recommendations will be brought forward at the MSRC-TAC meeting.



CITY OF EASTVALE

12363 Limonite Avenue | Suite 910 | Eastvale, CA 91752
951.361.0900

October 10, 2022

South Coast Air Quality Management District/MSRC
21865 Copley Drive
Diamond Bar, CA 91765-4178
Attn: Cynthia Ravenstein
RE: Request to amend contract number ML16040

The City of Eastvale (City) would like to request a scope change for Contract #ML16040. The original scope of installing sixteen (16) Level III charging stations has been successfully completed in a timely manner. In seeking to maintain that standard of work, the City of Eastvale would like to request to use the remaining funds to install four (4) additional “Level II” charging stations (“Phase 2”) at 13200 Citrus Street.

The term of the current contract terminates on July 5, 2026. The scope of this work proposed as Phase 2 would be completed within the timeline of the contract. The proposed project schedule for completing Phase 2 of the project is shown in the table below. There is no delay in the current project and there will not be a delay within the new scope of work change. If this extension is not offered, there will be no consequences of denial as the City of Eastvale has not entered into any contracts thus far. The City of Eastvale will commit to a 50% match if granted this extension. The charging stations will be utilized for the public and City Fleet.

Proposed Project Schedule:

Task	Completion
Vendor selection	Month 33
Submit Public Outreach Plan	Month 40
Complete EV station installations and enter into service	Month 51
Implement Public Outreach Plan	Month 53
Quarterly reports	Quarterly beginning with Month 4
Final Report	Month 54
Vendor selection for Phase 2	Month 74
Submit Public Outreach Plan for Phase 2	Month 74
Complete EV station installations and enter into service for Phase 2	Month 78

The estimated project cost for Phase 2 of the project is \$25,000, and this includes materials and labor to complete the proposed work.



CITY OF EASTVALE

12363 Limonite Avenue | Suite 910 | Eastvale, CA 91752
951.361.0900

The City currently owns three (3) electric vehicles and utilizes two charging stations that were installed with another MSRC grant that the City was awarded under contract number ML18064. To better assist the growing community, the City has a plan to expand its vehicle inventory. Acquiring four (4) “Level II” charging stations will allow the City to get the infrastructure ready for City and staff expansion. Aligning with Eastvale’s Strategic Plan, the City strives to be sustainable in operations as to best maintain ecologically sound services. This amendment would benefit both City and South Coast Air Quality Management District/MSRC in adding to success rates of completed agreements and exhausted the intended funds without the need for rollover.

Previously, the City was granted an amendment to its agreement to increase the amount of publicly accessible “Level III” type EV charging stations to be installed at the Eastvale Gateway Plaza. The City completed this amendment without issue and delivered on its commitment to complete this work within budget and schedule.

Please consider this letter as a formal request to amend the contract one final time. The City has been delighted to complete the duties of the contract. Further, the City is eager and ready to expend the funding made possible by South Coast Air Quality Management District/MSRC. Please feel free to reach us with any questions or concerns.

Thank you for your consideration,

Jimmy Chung
City Engineer

AGENDA ITEM #11

Contract Modification Request by City of Yucaipa

MSRC-TAC Agenda Item No. 11

DATE: November 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: One-Year Term Extension by City of Yucaipa, Contract #ML16057

SYNOPSIS: After previously having been granted extensions of a total length of four years, the City of Yucaipa requests MSRC review of a one-year term extension request which has been denied by the MSRC Contracts Administrator. The City indicates that delays due to staffing shortages and COVID restrictions greatly increased the time for review and processing of the environmental documents, but CEQA documentation was finalized in August. This project is 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. This request was previously denied by the MSRC Contracts Administrator.

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

DISCUSSION:

Contractor: **City of Yucaipa**

Project Title: Implement “Complete Streets” Pedestrian Access Project

MSRC Funding: \$380,000

Project Term: April 27, 2016 to January 26, 2023

Current Request: One-year term extension

Previous Requests: One-year term extension; one-year term extension; one-year term extension

Project Description: The City was awarded \$380,000 under the MSRC’s FYs 2014-16 Local Government Match Program to implement a “Complete Streets” project along County Line Road, including the installation of Class II bicycle lanes and sidewalks. No construction has been completed and nothing has been reimbursed to date.

Previous Requests: The City indicated that the specified work was part of a larger project in partnership with the City of Calimesa, and execution of an agreement with Calimesa had taken

longer than expected. The City requested a one-year contract term extension. This modification was processed administratively. In November 2019, the City indicated that the coordination of environmental clearance requirements and right-of-way acquisition with their partner agencies was taking even longer than previously anticipated. The City requested, and the MSRC approved, a one-year term extension. In November 2020, the City indicated that the need for coordination of review with a larger multi-agency project further delayed progress on project design and engineering. The City now expected to advertise for construction bids in June 2021. They requested, and the MSRC approved, a one-year contract term extension.

Contract Request: The City indicates that delays due to staffing and COVID restrictions greatly increased the time necessary for review and processing of the environmental documents. The CEQA documentation was eventually finalized in August 2022. The City currently estimates that the project will be ready to advertise for construction in December 2022, construction expected to complete in July 2023. In order to allow sufficient time for completion of construction, they request a one-year term extension.

MSRC Contracts Administrator Review & Contractor Request for MSRC Review of Denial: In accordance with the MSRC's recently adopted Policy on Contract Modifications, the request was reviewed by the MSRC's Contracts Administrator. The first review is for completeness. Having satisfied those requirements, the request is then checked against a set list of pre-established criteria for denial. The Contracts Administrator denied the City's request because it fell into the following category: the contract had previously been extended for a total of one year or more, no ground has been broken on the project, and the City has not provided evidence of any noncancellable contracts or other financial obligations.

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

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

September 22, 2022

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



Re: Contract #AB2766/ML16057 Implement a "Complete Streets" Pedestrian Access Project for County Line Road between Calimesa Blvd and 4th Street.

The purpose of this letter is to respectfully request an extension of time to deliver the subject City of Yucaipa MSRC funded project. Per your email dated August 23, 2022, the expiration date for the subject contract is January 26, 2023. The City of Yucaipa is requesting that this expiration date be extended for an additional twelve (12) months to January 26, 2024. The subject project is a component of a larger multi-agency project which covers roadway improvements along County Line Road.

The larger project includes environmental clearance requirements, right-of-way acquisition and since this is a joint project with the City of Calimesa in Riverside County, coordination with the neighboring agencies. With these additional factors, more time than anticipated has been required to coordinate the design, review, and right-of-way acquisition of the portion of County Line Road improvements covered by contract ML16057. The subject project includes the construction of new asphalt pavement, curb gutter improvements, Class II bicycle lane striping and pavement markings, etc. to accommodate the overall project.

The initial timeline included an anticipated completion of design by early 2019. Staffing shortages, telecommuting and enhanced document processing due to COVID restrictions greatly increased the time it took for plan reviews and resubmittals to be completed by City of Yucaipa, City of Calimesa, Utility Agencies, and Consultant staff. Design for the project was finalized and approved by the City in early 2021. Upon completion of the design staff moved into the environmental phase of the project. Again, delays due to staffing and COVID restrictions greatly increased the review and processing of the environmental documents. As noted in the timeline below, CEQA documentation was finalized in August of this year.

With staff levels returning to normal and completion of the design and bid documents, the City does not anticipate any further delays due to staffing and review times for finalizing right-of-way acquisition and proceeding to the construction phase. The only potential delays the City anticipates would be from weather/rain delays, and reduced working days due to City holidays between now and the 1st of the year. However, these anticipated delays have been reflected in the proposed schedule provided below:

Task	Completion Date
CEQA Environmental Review and Document Filed	August 2022
Right-of-way Acquisition negotiations with property owners	October 2022
Right-of-way Acquisition completed	November 2022
Advertise for Construction	December 2022
Bid Opening and Award Construction Contract	January 2023
Construction Complete	July 2023

The current expiration date for Contract ML16057 is January 26, 2023. Without the requested extension, the City will not have the funding to begin construction before the grant expiration date. The City is looking forward to completing the improvements and delivering the enhancements to the community as identified in the grant agreement for this important regional projects. We greatly appreciate your consideration for this request and look forward to hearing from you.

If you have any questions, please contact me at (909) 797-2489 x240 or you may contact Katrina Kunkel at (909) 797-2489 x255.

Sincerely,



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



October 5, 2022

Fermin Preciado
City Engineer
City of Yucaipa
34272 Yucaipa Blvd.
Yucaipa, CA 92399

RE: MSRC Contract #ML16057 Extension Request

Dear Mr. Preciado:

MSRC staff have received the City's request for a one-year term extension of the above-referenced contract to implement a "complete streets" pedestrian access project.

Pursuant to the MSRC's Policy on Contract Modifications as last modified in February 2022 (attached), as Contracts Administrator I have the responsibility to assess the request and determine if there is an adequate case for approval (Section B.7). Upon review of the City's request and the previous history of Contract #ML16057, I hereby deny the City's request for a one-year term extension because it falls into the following category: the contract has already had extensions totaling greater than or equal to one year, no ground has been broken on the project, and the City has not provided evidence of any noncancellable contracts or other financial obligations.

The City has the option to appeal this denial of the request to the MSRC. If the City desires to pursue this course, please submit a letter requesting MSRC review of the denial. Please note that this contract will expire on January 26, 2023. The MSRC may not meet in December, and consideration in January may not allow sufficient time to process an extension. In order to place an item on the November 3 and 17 MSRC-TAC and MSRC agendas, respectively, **we would need to receive your letter no later than October 21.**

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

Sincerely,

A handwritten signature in black ink that reads "Cynthia Ravenstein".

Cynthia Ravenstein
MSRC Contracts Administrator
Cynthia@CleanTransportationFunding.org

cc: Debbie Shortlidge
Katrina Kunkel

October 19, 2022

Mobile Source Air Pollution Reduction Review Committee
Attention: Cynthia Ravenstein
21865 Copley Drive
Diamond Bar, CA 91765



Dear Ms. Ravenstein,

In response to your letter dated October 5, 2022 regarding the City of Yucaipa's request for an extension to Contract #ML16057, the City would like to respectfully appeal the denial of our request. It is our understanding that there are three criteria that need to be considered when it comes to an extension request. We are in agreement with the findings of MSRC in that the contract has already had extensions totaling greater than or equal to one year, however, as our original extension request stated, the COVID-19 pandemic caused a significant delay in the City's ability to coordinate and process the design, environmental, and right-of-way documentation due to office closures and staff shortages.

The second criterion that needs to be considered would be groundbreaking on the project. The City would like to provide additional information regarding construction. The City of Yucaipa's MSRC project is a portion of a larger roadway improvement project of County Line Road from Calimesa Boulevard to Bryant Street (County Line Road Corridor Project). This larger project is phased into three separate sub-projects, each funded by separate state and/or federal grant programs. Phase I, which includes pedestrian and bicycle improvements along County Line Road from 3rd Street to California Street was partially funded by Active Transportation Program (ATP) grant funding. Construction for Phase I was completed in April, 2019. Phase II, which includes construction of roundabouts and associated roadway improvements at County Line Road and Bryant Street, 2nd Street, 3rd Street and 5th Street is partially funded by Local Partnership Program (LPP) grant funding. Construction for phase II of the County Line Road Corridor Project started in March 2022 and has an estimated construction completion date of July 2023. Phase III, the final phase of the County Line Road Corridor Project, which includes pedestrian and bicycle improvements along County Line Road from Calimesa Boulevard to 4th Street (not including the roundabout at 5th Street) is funded by MSRC grant funding and is the subject of this request. While construction of the MSRC funded phase has yet to be started, you can see from the status update previously mentioned that the City has made significant progress to deliver and construct the overall County Line Corridor Project.

An additional factor to consider is the utility coordination and relocation efforts required for the County Line Road Corridor Project. South Mesa Water Company has a proposed watermain replacement project along County Line Road (not funded nor associated with the County Line Road Corridor Project) which requires coordination for timing the waterline improvements to occur prior to the final paving associated with the County Line Road Corridor Project. South Mesa planned their improvements to begin at the east end of the project, with the final improvements to be completed at the west end, where the MSRC funded project is planned. The coordination with South Mesa set the phasing schedule, which resulted in the MSRC portion of the County Line Road Corridor Project scheduled to be completed last.

Finally, the third criterion that needs to be considered to justify granting an extension would be evidence of a financial obligation or contract by the City for the proposed project. County Line Road is located on the boundary between City of Yucaipa and City of Calimesa (as well as San Bernardino County and Riverside County). Due to the multi-jurisdictional responsibility for maintaining/improving County Line Road, the City of Yucaipa entered into a fair share agreement with the City of Calimesa for costs associated with the County Line Road Corridor Improvement Project. This fair share agreement delineates the amount of funding that each City is responsible for contributing to the overall project. The fair share agreement also reflects any grant funding that has been allocated to each phase of the project. The agreement designates the City of Yucaipa as the lead agency for Phase I and Phase III of the project. The agreement states the City of Yucaipa agrees to oversee and complete the project improvements for phase I and phase III, and the agreement limits the amount of funding the City of Calimesa is required to contribute. If the City of Yucaipa were to lose the MSRC funding, we would still be required to construct phase III of the project per the fair share agreement. To date, the City of Yucaipa has expended approximately \$235,00 for design contracts, property appraisals and right-of-way acquisition. The design consultant prepared an engineer's estimate for the construction of the MSRC funded project in the amount of \$560,000 (*this is in 2020/2021 dollars*).

The City of Yucaipa greatly appreciates the patience that MSRC has provided us thus far for Contract #ML16057. We hope that this letter provides the evidence needed to prove that we are making progress towards construction of the Phase III, MSRC funded improvements, and that you now understand the financial implications if the City's appeal were denied. We look forward to hearing your response after reviewing this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Fermin G. Preciado". The signature is stylized and somewhat cursive, with a prominent initial "F" and "P".

Fermin G. Preciado

AGENDA ITEM #12

Contract Modification Request by City of Perris

MSRC-TAC Agenda Item No. 12

DATE: November 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: 4-Year Term Extension by City of Perris, Contract #ML18058

SYNOPSIS: The City of Perris requests MSRC review of a 4-year term extension request which has been denied by the MSRC Contracts Administrator. The City indicates that lack of funding for the senior and youth programs which would use the new vehicle delayed progress on the project, but this has now been resolved. This is the first extension on this contract. This project is part of the FYs 2016-18 Local Government Partnership Program.

FINANCIAL IMPACT: None

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

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

DISCUSSION:

Contractor: **City of Perris**

Project Title: Procure One Medium-Duty Zero Emission Vehicle and Install EV Charging Infrastructure

MSRC Funding: \$94,624

Project Term: October 12, 2018 to November 11, 2024

Current Request: 4-year term extension

Previous Requests: None

Project Description: The City was awarded \$94,624 under the MSRC's FYs 2016-18 Local Government Partnership Program to procure one medium-duty zero emission vehicle and install a Level III publicly accessible EV charging station. No work has been completed and nothing has been reimbursed to date.

Contract Request: The City indicates that lack of funding for the senior and youth programs which would use the new vehicle delayed progress on the project, but this has now been resolved. The City currently estimates that City Council approval for the vehicle purchase will be

obtained on November 29, and they should be able to take delivery the fourth quarter 2023. Concurrently, they expect to work on the station installation. The City requests a four-year term extension to allow time to fulfill the five-year operational requirement.

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

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

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



CITY OF PERRIS

City Manager's Office
101 NORTH D STREET, PERRIS, CA 92570-2200
TEL.: (951) 943-4610

October 12, 2022

Cynthia Ravenstein
21865 Copley Drive
Diamond Bar, CA 91765

Subject: Request for an extension and cure of breach for MSRC contract #ML18058

Dear Ms. Ravenstein:

Thank you for taking the time to meet with Bryant Hill and myself on September 28, 2022, to discuss MSRC contract # ML18058. We understand that the City of Perris is in breach of the contract and would like to take this opportunity to cure the breach and ask for an extension of time to complete the contract.

The City of Perris is requesting a four (4) year extension to complete the project, which will include one level III/fast charge type electric vehicle station at our city hall location. The project will also include purchasing one (1) medium-duty on-road zero-emission vehicle with a gross weight greater than 8,500 pounds. The City of Perris is committed to utilizing the charging station and zero emissions vehicle for a minimum of five (5) as required by the grant.

The new project schedule will consist of council approval of the vehicle purchase at the November 29, 2022, city council meeting. Once the council approves the vehicle, staff will order the vehicle in December of 2022 and plan on receiving the vehicle as soon as possible, but most likely in the fourth quarter of 2023. While waiting for the vehicle, staff can work with a contractor to install the level III charging station. The project will take up to six months to one year to work with the contractor and electrical company (Southern California Edison) to install a 3-phase electrical for the charging station.

As of now, no work has been completed towards this project, so there is no update on the status of this project.

The reason for the delay of this project was after the grant was originally approved, the city did not have internal funds allocated to the senior and youth programs to use the new electric vehicle. The city has since resolved this issue and created funds for these programs and will be able to execute the grant to its fullest and utilize the new electric vehicle.

At this point in time, no expenses have occurred and since no contracts are in place, there should not be any consequences if the extension is not approved.

Should you have any questions or concerns, please feel free to reach out to me at (951) 943-4610 x244, or by email at ereyna@cityofperris.org.

Thank you,

A handwritten signature in blue ink, appearing to read "Ernie Reyna". The signature is fluid and cursive, with a large initial "E" and "R".

Ernie Reyna, CPA
Deputy City Manager

October 13, 2022

Ernie Reyna
Deputy City Manager
City of Perris
101 N D St
Perris, CA 92570

RE: MSRC Contract #ML18058 Extension Request

Dear Mr. Reyna:

MSRC staff have received the City's request for a four-year extension of the above-referenced contract for the purchase of a medium-duty zero emission vehicle and installation of electric vehicle charging infrastructure.

Pursuant to the MSRC's Policy on Contract Modifications as last modified in February 2022 (attached), as Contracts Administrator I have the responsibility to assess the request and determine if there is an adequate case for approval (Section B.7). Upon review of the City's request and the previous history of Contract #ML18058, I hereby deny the City's request for a four-year term extension because it falls into the following category: the current request is for three years or more.

The City has the option to appeal this denial to the MSRC. If the City desires to pursue this course, please submit a letter requesting MSRC review of the denial. We need to receive such letter no later than October 17, 2022 for the item to be placed on the November 3, 2022 MSRC-TAC agenda. You may still submit a letter through October 28, 2022, however, and the item will be placed on a later agenda.

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

Sincerely,



Cynthia Ravenstein
MSRC Contracts Administrator
Cynthia@CleanTransportationFunding.org

cc: Bryant Hill
Michele Ogawa



CITY OF PERRIS

City Manager's Office
101 NORTH D STREET, PERRIS, CA 92570-2200
TEL.: (951) 943-4610

October 17, 2022

Cynthia Ravenstein
21865 Copley Drive
Diamond Bar, CA 91765

Subject: Request for Review of Denial

Dear Ms. Ravenstein:

Thank you for considering the City of Perris' request for an extension of MSRC Contract #ML18058. Based on the letter the city has received on October 13, 2022, denying the extension of the contract, the City would like to request an appeal to the denial so if approved, the item may be placed on the November 3, 2022, MSRC-TAC agenda.

Should you have any questions or concerns, please feel free to reach out to me at (951) 943-4610 x244, or by email at ereyna@cityofperris.org.

Thank you,

Ernie Reyna, CPA
Deputy City Manager

AGENDA ITEM #13

Consider Exercising Option with Geographics for Hosting and Maintenance of the
MSRC Website

MSRC-TAC Agenda Item No. 13

DATE: November 3, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Execution of Two-Year Option for Hosting and Maintenance of the MSRC Website, Contract #MS21006

SYNOPSIS: Geographics currently hosts and maintains the www.CleanTransportationFunding.org website under Contract #MS21006. This contract includes an option for a two-year contract term extension. MSRC staff recently reviewed Geographic's performance, and found that Geographics was performing well in hosting and maintaining the site.

RECOMMENDATION: MSRC staff recommends that the MSRC execute the two-year option for Contract #MS21006, increasing the contract amount by \$7,200.

FISCAL IMPACT: Sufficient funding for this contract value increase is available in the AB 2766 Discretionary Fund and will be included in the FYs 2021-24 Work Program.

Discussion:

Following an open RFP process, the MSRC entered into its current contract with Geographics for hosting and maintenance of the MSRC website effective June 21, 2021. The contract allowed for a two-year extension, contingent upon allocation of funds by the MSRC and approval by the South Coast AQMD Governing Board.

MSRC staff reviewed Geographics' performance over the term of the contract with an eye towards consideration of the option. Geographics has been quick to respond to any problems identified by MSRC staff. Geographics has fulfilled one Task Order during this period, to implement Design Updates. This included correcting a Twitter link on the home page and other design changes as directed by MSRC staff.

The MSRC staff consensus is that Geographics is performing well in hosting and maintaining the site. Based on its evaluation process, MSRC staff finds that Geographics has met all responsibilities identified in their contract. Currently, the contract has a value of \$12,952 with a remaining balance of approximately \$7,000, most of which is allocated for Miscellaneous Costs (software licenses, domain registrations, browser upgrades, software upgrades, and debugging of new file formats) and Website Revisions.

Recommendations: MSRC staff recommends that Geographic's contract option be exercised, increasing the contract amount by \$7,200 for a new total contract amount of \$20,152. Sufficient funding for this contract is available in the AB 2766 Discretionary Fund and will be included in the FYs 2021-24 Work Program.

Next Steps: If approved by the MSRC, the SCAQMD Governing Board will consider the allocation of \$7,200 for two years' continued hosting and maintenance of the MSRC website at their December 2, 2022 meeting.

AGENDA ITEM #14

Consider Request for Proposals for Micro-transit Operations



Implementation of New or Expanded

MICROTRANSIT SERVICE

Funding for the Implementation of Zero Emission Shared
Mobility in the South Coast Air Quality Management District

Request for Proposals

RFP2022-0X

December 2, 2022

SECTION 1 - INTRODUCTION

For over 30 years, the Mobile Source Air Pollution Reduction Review Committee (MSRC) has sought to deploy cutting-edge transportation demand management (TDM) and “smart mobility” programs that expand the boundaries of how we live, work, and play in the South Coast AQMD region – striving for faster, cheaper, and *greener* transportation solutions. As an investor in clean mobility, collaboration with expert project partners is essential to achieve the MSRC’s objective of improving air quality by reducing motor vehicle pollution in the South Coast AQMD region.

The MSRC has identified **Microtransit** as a mobility strategy that closely aligns with MSRC objectives. For the purpose of this Request for Proposals, microtransit is defined broadly as technology-enabled, shared transportation, that fills the void between traditional “fixed route” transit and “ride hailing” technology.

This RFP seeks to partner with transportation and mobility providers to launch new or expanded Microtransit service in the South Coast AQMD region. As discussed in subsequent sections of this RFP, the MSRC places a high level of emphasis on deploying microtransit in areas that will most directly benefit from this mobility solution. These include, but are not limited to:

- ☆ Areas where Microtransit can be directly integrated into other transit systems – enhancing transit in areas where deploying traditional fixed-route service would prove challenging;
- ☆ High-density urban or suburban communities where deployment of traditional fixed-route transit does not meet the mobility needs of the residents, including areas in proximity to activity centers that attract patrons from other areas;
- ☆ Disadvantaged Communities (DAC) or other regions that lack adequate transportation and mobility options;
- ☆ Areas that suffer disproportionately from air pollution.

Additionally, the MSRC seeks to invest in Microtransit service with the following features:

- ⇒ The applicant proposes a **New** microtransit mobility solution within a specified geographic area, or the **Expansion** of an existing microtransit service(s) targeting new service area(s), new riders, and additional reductions in automobile vehicle miles traveled (VMT);
- ⇒ The MSRC funding serves as **Seed Money** – an initial investment to launch or expand innovative microtransit mobility solutions;
- ⇒ The applicant presents a strong **Business Case** for the new or expanded microtransit service, including a service continuation plan that thoroughly explains how the proposed microtransit service will be sustainable beyond the MSRC funding period.

The following Sections describe the eligibility requirements to participate in the MSRC Microtransit Services Program, and guidelines for proposal preparation. It is important to recognize that the MSRC must ensure that the use of Clean Transportation funds will result in direct, tangible, and quantifiable air quality benefits. To this end, this RFP stipulates specific performance thresholds and participation obligations that must be met in order to be deemed eligible for an MSRC funding award.

MSRC staff members are available to answer questions and provide technical and programmatic guidance as appropriate. Please refer to Section 6 of this document for a list of MSRC Staff contacts.

SECTION 2 – RFP OVERVIEW & ELIGIBILITY REQUIREMENTS

2.1 - Available Funding - The total amount of MSRC Clean Transportation Funding™ allocated for the Microtransit Services Program is **\$2.5M**. This funding level is a targeted amount – should meritorious projects be received totaling greater than \$2.5M, the MSRC reserves the right to increase the amount of total funding available.

Also, should the MSRC receive proposals with total requests less than the amount allocated, or if proposals are deemed non-meritorious, the MSRC reserves the right to reduce the total funding available and reallocate funds to other Work Program categories. The MSRC also reserves the right to not fund any of the proposals received, irrespective of the merits of the proposals submitted.

Please note that the source of MSRC Clean Transportation Funding™ for projects submitted in response to this RFP is motor vehicle registration fees collected by the California Department of Motor Vehicles (DMV) in accordance with the California Health and Safety Code. Thus, the availability of MSRC Clean Transportation Funding™ is contingent upon the timely receipt of funds from the DMV. Neither the MSRC nor South Coast AQMD can guarantee the collection or remittance of registration fees by the DMV.

2.2 - Geographical Funding Minimum - The MSRC has established a Geographical Funding Minimum for each county within the SCAQMD. The geographical funding minimum amount has been set at \$312,500 per county. This funding set-aside guarantees a minimum level of funding for each county to implement microtransit service. Following the completion of proposal evaluation, scoring, and ranking, if any county has funds remaining in its geographical funding minimum, these funds will be made available to qualifying projects from any other county in rank order of project score.

2.3 – Eligibility Requirements - For the purpose of this RFP, the following eligibility requirements apply:

- Eligible Microtransit Service Providers – includes but is not necessarily limited to a) public transit agencies, including regional and municipal transit agencies and authorities; b) private transportation operators, including subcontractor service providers to public transit agencies; and c) paratransit providers and other licensed, private transportation and shuttle service providers;
- Qualifying Microtransit Vehicles – all microtransit vehicles must meet the following requirements:
 - ✓ All vehicles must be California Air Resources Board certified zero-emission vehicles (i.e., no tailpipe emissions);
 - ✓ There is flexibility as it pertains to vehicle range and size; however eligible vehicles must accommodate a minimum of four (4) seated passengers in addition to the driver. Eligible vehicles can include neighborhood electric vehicles, low-speed vehicles, vans, shuttles, etc.;
 - ✓ Vehicles must meet all Americans with Disabilities Act (ADA), US Department of Transportation (DOT), California Department of Motor Vehicles (DMV), and other applicable regulatory agency standards.
- Eligible Uses of MSRC Funds – MSRC funds may be used to offset Direct Operating Costs associated with new or expanded microtransit service, as follows:
 - ✓ Transportation Operations – Direct costs associated with operations of microtransit services;
 - ✓ Marketing, outreach, and promotion of the availability of the microtransit service;
 - ✓ Reasonable administrative costs. The determination of what constitutes “reasonable” costs is within the sole discretion of the MSRC.
- Ineligible Uses of MSRC Funds – MSRC funds cannot be used to pay for the following project elements. Costs associated with these project elements are required to be co-funded by the microtransit project applicant:
 - ✓ Capital costs associated with microtransit vehicle purchase or lease;
 - ✓ Acquisition of real property;
 - ✓ Costs associated with electric vehicle charging infrastructure (EVSE) purchase or installation;

SECTION 3 – CONDITIONS & FUNDING CONSTRAINTS

3.1 – Maximum MSRC-Funded Operations Period – the maximum length of time MSRC funding can be used to subsidize new or expanded microtransit service operations is **eighteen (18) months**.

3.2 – Microtransit Service Outreach, Marketing, and Promotion – all microtransit service projects that receive an MSRC Clean Transportation Funding™ award must include advertising and promotion of the availability of the service as a project element.

3.3 – Project Co-Funding Requirements – microtransit service projects funded by the MSRC are required to provide minimum project co-funding. Co-funding must be greater than or equal to **50% of the total project cost**, i.e., a maximum of 50% of total project costs to be co-funded by the MSRC.

Eligible project co-funding includes the following:

- Direct Cost Share – Cash, direct labor, and microtransit vehicle, facilities, and support equipment use contributions from the transportation provider can be accounted for as co-funding;
- Indirect Cost Share – Overhead costs and general and administrative expenses can be accounted for as co-funding;
- Fare Box Revenue – Fare box revenue collected to augment MSRC-funded transportation program can be documented and applied as co-funding;
- Microtransit Service Outreach, Marketing, and Promotion – Direct costs associated with advertising the availability of microtransit service projects may be applied as co-funding.

3.4 – MSRC Funds Remitted on a Reimbursement Basis - MSRC funds will be distributed on a reimbursement basis only upon completion of approved project milestones and submittal of all required reports and invoices.

3.5 – Additional Conditions on MSRC Funding – the following conditions apply to all MSRC-funded microtransit service projects:

- MSRC microtransit service projects are funded on a “area-specific” basis; that is, each project is evaluated with respect to the proposed service area’s location, activity centers, traffic congestion, availability of other transportation options, etc. Proposals that result in an award of MSRC funds are not allowed to change the microtransit service location under any circumstances. In the event the proposed service area becomes unavailable,

nonviable, or no longer cost-effective, either contract negotiations will terminate, or the contract will terminate, as applicable.

- Certifications – All Proposers must complete and submit the included Attachment G forms as an element of their Proposal (unless specifically exempted below):
 - Internal Revenue Service Form W-9 – Request for Taxpayer Identification Number and Certification, and Franchise Tax Board Form 590 – Withholding Exemption Certificate. If you are selected for an award, you cannot be established as a vendor without this information.
 - Campaign Contributions Disclosure. This information must be provided at the time of application in accordance with California law. You may be asked for an update when awards are considered.
 - Certification Regarding Debarment, Suspension and Other Responsibility Matters – The SCAQMD needs this information for their vendor database.
 - Disadvantaged Business Certification. The SCAQMD needs this information for their vendor database. It will not be considered in the determination of your MSRC funding award. Governmental entities do not need to complete this form.
- Finally, in accordance with state law, all projects awarded MSRC Clean Transportation Funding™ are subject to audit.

SECTION 4 – RFP TIMELINE

The MSRC has established an approximately ten (10) week period for proposal preparation and submittal as shown below in Table 4-1:

Table 4-1 – Key RFP Dates

Program Event	Date
RFP Release	December 2, 2022
Online Bidders’ Conference	December 15, 2022
Latest Date/Time for Electronic Proposal Submittal	February 17, 2023 @ 11:59 p.m.

IMPORTANT! Proposals must be submitted to the MSRC website no later than 11:59 pm on February 17, 2023. Late proposals cannot be accepted for any reason. Please refer to Section 5, below, for instructions on how to submit a proposal.

4.1 – Online Bidders’ Conference – this Zoom Webinar will further explain the requirements of this RFP and provide an opportunity for participants to ask questions. Participation in the online bidders’ conference is voluntary. The webinar will take place on Thursday, December 15th at 10:00 am and can be accessed using the following link:

When: Thursday, December 15, 2022, 10:00 AM-11:30 AM (UTC-08:00) Pacific Time (US & Canada).

Where: <https://scaqmd.zoom...>

Join from a PC, Mac, iPad, iPhone or Android device:

Please click this URL to join. <https://scaqmd.zoom.us...>

Or join by phone:

Dial(for higher quality, dial a number based on your current location):

US: +1 669 900 6833 or +1 253 215 8782 or +1 346 248 7799 or +1 929 436 2866 or +1 301 715 8592 or +1 312 626 6799

Webinar ID: 976 5638 6320

International numbers available: <https://scaqmd.zoom.us...>

In addition, proposers seeking clarification to this RFP can contact the MSRC staff at any time – see Section 6 for MSRC staff contact information.

SECTION 5 - PROPOSAL PREPARATION & SUBMITTAL INSTRUCTIONS

Microtransit Service Proposals must be prepared and submitted in accordance with the instructions outlined below.

5.1 – Proposal Preparation – The following information must be included in all Proposals seeking MSRC Clean Transportation Funding™ under the Microtransit Service Program:

- a) Attachments A-H – Proposals must include the following completed Attachments, including all required supporting documentation as requested. Proposal Templates and Instructions are included in Section 8 of this Program Announcement:
 - Attachment A: Proposer and Project Participant Information
 - Attachment B: Project Description
 - Attachment C: Project Cost Breakdown
 - Attachment D: Project Implementation Schedule

- Attachment E: Proof of Permit, Memorandum of Understanding, or Operating Authorization between service area authority and microtransit service provider (as applicable)
- Attachment F: Microtransit Service Ridership Estimates
- Attachment G: Microtransit Service Continuation Plan
- Attachment H: Certifications, including:
 - i. Disadvantaged Business Certification Form
 - ii. IRS Form W-9
 - iii. California Form 590 Withholding Exemption Certificate
 - iv. Certification Regarding Debarment, Suspension, and Other Responsibility Matters
 - v. Campaign Contribution Disclosure Form
 - vi. Direct Deposit Authorization

5.2 – Electronic Application Submittal Process – the Microtransit Service Program requires that proposals be submitted electronically in PDF format using the MSRC Website. The proposal will be submitted as a PDF document comprised of eight (8) primary sections – these correspond to the application Attachments A-H noted above. These eight sections, including Attachment H certifications, are to be compiled into a single PDF document for submittal to the MSRC Clean Transportation Funding™ Website. **Please note that ONLY PDF format can be accepted.** Microsoft Word documents cannot be accepted by the MSRC Website.

APPLICANTS WILL NEED TO REGISTER ON THE MSRC CLEAN TRANSPORTATION FUNDING WEBSITE! A tutorial has been developed to guide proposers step by step through the electronic proposal submittal process. This tutorial is available on the MSRC Website at www.cleantransportationfunding.org. Look for the tutorial on the “Proposal Process – Proposal Upload Tutorial” page:

<http://www.cleantransportationfunding.org/sites/default/files/downloads/Guide%20to%20Using%20the%20Website.pdf>

5.3 – Addenda – The Mobile Source Air Pollution Reduction Review Committee may modify the Program Announcement and/or issue supplementary information or guidelines relating to the Program Announcement during the Proposal preparation and acceptance period of December 2, 2022, to February 17, 2023. Amendments will be posted on the MSRC website at www.cleantransportationfunding.org.

5.4 – Proposal Modifications - Once submitted, Proposals cannot be altered without the prior written consent of the Mobile Source Air Pollution Reduction Review Committee.

5.5 – Certificates of Insurance - Upon notification of an MSRC funding award, a certificate(s) of insurance naming the South Coast Air Quality Management District (SCAQMD) as an additional insured will be required within forty-five (45) days. Entities that are self-insured will be required to provide proof of self-insurance prior to contract execution.

SECTION 6 - IF YOU NEED HELP...

This RFP can be obtained by accessing the MSRC website at www.cleantransportationfunding.org. MSRC staff members are available to answer questions during the proposal acceptance period. In order to help expedite assistance, please direct your inquiries to the applicable staff person, as follows:

- For General or Technical Assistance, please contact:
Ray Gorski
MSRC Technical Advisor
Phone: 909-396-2479
E-mail: Ray@CleanTransportationFunding.org
- For Contractual or Administrative Assistance, please contact:
Cynthia Ravenstein
MSRC Contracts Administrator
Phone: 909-396-3269
E-mail: Cynthia@CleanTransportationFunding.org

SECTION 7 - PROPOSAL EVALUATION & SCORING PROCESS

All proposals received prior to the RFP deadline will undergo evaluation, scoring, and ranking by a Subcommittee comprised of members of the MSRC Technical Advisory Committee (MSRC-TAC). Proposals will be evaluated and scored against four (4) evaluation criteria:

1. Overall Project Cost-Effectiveness (35 points maximum)
2. Project Sustainability and Continuation Plan (35 points maximum)
3. Connectivity and integration with other public transit (15 points maximum), and
4. The extent to which the proposed project serves Disadvantaged Communities (DAC), areas that lack adequate transportation and mobility options, or are disproportionately impacted by unhealthy air quality (15 points maximum).

The total maximum points available is 100.

1. MICROTRANSIT SERVICE COST-EFFECTIVENESS (0 – 35 Points). Proposals will be evaluated as to their ability to displace automobile trips and VMT and corresponding reductions in reactive organic gases, oxides of nitrogen (NO_x), and particulate matter exhaust pollution. Cost-effectiveness will be computed as the ratio of the MSRC funding request amount to the quantified emission reductions, using the methodology included in the California Air Resources Board publication “*Methods to Find the Cost-Effectiveness of Funding Air Quality Projects For Evaluating Motor Vehicle Registration Fee Projects*”. The maximum score of 35 points will be assigned to the project deemed most cost-effective, with points assigned to all other proposals received on a prorated basis.
2. SERVICE CONTINUATION PLAN (0 – 35 Points). MSRC microtransit service funding is intended as “seed money” for new or expanded service and is not intended to serve as an ongoing funding source for microtransit operations. Proposers are required to discuss how the proposed microtransit service will continue beyond the MSRC funding period, including the sources of internal and external revenue that will be pursued to augment and ultimately replace MSRC funding. Projects that have a definitive plan for continuing the microtransit service well beyond the MSRC funding period will be awarded a higher point allocation.
3. CONNECTIVITY TO AND INTEGRATION WITH OTHER PUBLIC TRANSIT SERVICES (0 - 15 Points). The extent to which the proposed microtransit service is coordinated and integrated with other existing public transportation services, including connectivity with existing regional or municipal bus service, Metrolink, light rail, transit centers, etc. Proposers should clearly outline the proposed microtransit service connectivity with other existing public transit services in their proposal.
5. MOBILITY ENHANCEMENT IN DISADVANTAGED OR UNDERSERVED AREAS (0 – 15 Points). The extent to which the proposed microtransit service project serves disadvantaged Communities (DAC), areas that lack adequate transportation and mobility options, or are disproportionately impacted by unhealthy air quality.

Following scoring, proposals will be ranked based on the numerical score assigned as well as the Geographic Funding requirements discussed above in Section 2.2. The highest ranked proposals will be forwarded to the MSRC for funding consideration.

SECTION 8 - PROPOSAL ATTACHMENTS

ATTACHMENT A: PROPOSAL CONTACT INFORMATION

A. Please provide the following Proposer information in the space provided (This is information about the entity submitting the proposal):

Business Name	
Division of:	
Subsidiary of:	
Website Address	
Type of Business Check One:	<input type="checkbox"/> Individual <input type="checkbox"/> DBA, Name _____, County Filed in _____ <input type="checkbox"/> Corporation, ID No. _____ <input type="checkbox"/> LLC/LLP, ID No. _____ <input type="checkbox"/> Other _____

REMITTING ADDRESS INFORMATION

Address			
City			
State		Zip	
Phone	() - Ext	Fax	() -
Contact Name		Title	
E-mail Address			
Payment Name if Different			

B. Funding Request Summary:

MSRC Clean Transportation Funding™ Requested: \$ _____

Other Co-Funding Applied to Project: \$ _____

Total Project Cost: \$ _____

D. Please provide the following information about the Microtransit Service Provider in the space provided (If this information was provided in Section 8.A, simply type “See Above”):

Business Name	
Division of:	
Subsidiary of:	
Website Address	
Type of Business	

Address			
City/Town			
State/Province		Zip	
Phone	() - Ext	Fax	() -
Contact Name		Title	
E-mail Address			
Payment Name if Different			

ATTACHMENT B: PROJECT DESCRIPTION

1. Proposed Microtransit Service Description – Provide a detailed description of the proposed microtransit service. This should include, at a minimum:
 - a) A description of the vehicles proposed to perform transportation services, including the make and model, seating positions, and total capacity (seated and standing, as applicable) for each vehicle proposed to be utilized in microtransit service.
 - b) The geographic area(s) where the microtransit service will be deployed, including a description of the trip attractors, activity centers, population density and demographics, etc. **Discuss whether the proposed microtransit service will provide mobility within a DAC, areas that lack adequate transportation and mobility options, or are disproportionately impacted by unhealthful air quality.**
 - c) A description of how the microtransit service will be conducted, including passenger pickup locations, passenger drop-off locations, anticipated headways, hours of operation, etc.
 - d) For circulator-type transportation services, please include a map of the vehicle route(s) that graphically illustrates vehicle routing, passenger pickup and drop-off locations, etc.
 - e) A description of the microtransit service mobile smartphone app, compatibility, where it can be downloaded, alternative ride hailing methods, etc.
 - f) A description of the microtransit cost model, proposed fares, farebox return estimates, etc.
2. Microtransit Continuation Plan – Please describe what efforts will be made by the microtransit service provider to identify and secure necessary resources to continue microtransit service beyond the MSRC funding period.
3. Connectivity and Integration with Other Public Transit Service - Please discuss potential connectivity with other public transit services, including but not limited to potential connectivity with existing regional or municipal bus lines, Metrolink, light rail, transit centers, park and ride lots, etc.
4. Advertising, Marketing, Outreach, and Promotion of the Microtransit Service – Please describe the plan for conducting outreach and promotion of the availability of microtransit service.

ATTACHMENT C: COST BREAKDOWN

Please provide a detailed cost breakdown of the proposed microtransit service project. Please note that MSRC Clean Transportation Funding™ is intended to help offset the cost of transportation program, and cannot be applied to capital equipment purchases. The MSRC reserves the right to exclude cost elements deemed unallowable, as well as award funding in an amount less than the requested amount.

ATTACHMENT D: PROJECT IMPLEMENTATION SCHEDULE

Please provide a Milestone Schedule for your proposed microtransit service project. This should include, at a minimum, the anticipated date service will commence, as well as any additional information regarding special events to be supported by microtransit services.

ATTACHMENT E: PROOF OF PERMIT, MOU, OR AUTHORIZATION BETWEEN MICROTRANSIT SERVICE PROVIDER AND SERVICE AREA (IF APPLICABLE)

If the microtransit service provider requires permits or other authorization to operate in the proposed geographic area, proof of permit or other authorizing documentation should be provided, if applicable.

ATTACHMENT F: MICROTRANSIT SERVICE RIDERSHIP ESTIMATES

Please provide an estimate of the anticipated utilization of the microtransit service as proposed. Please include any empirical information used to generate ridership estimates, including but not limited to survey results, focus group results, etc.

Please note that as a condition of funding award, the contractor will be required to survey, document, or otherwise quantify the patronage of the microtransit service in order for the MSRC to quantify motor vehicle emission reductions achieved by the microtransit service at the completion of the MSRC funding period.

BUSINESS STATUS CERTIFICATIONS

Federal guidance for utilization of disadvantaged business enterprises allows a vendor to be deemed a small business enterprise (SBE), minority business enterprise (MBE) or women business enterprise (WBE) if it meets the criteria below.

- is certified by the Small Business Administration or
- is certified by a state or federal agency or
- is an independent MBE(s) or WBE(s) business concern which is at least 51 percent owned and controlled by minority group member(s) who are citizens of the United States.

Statements of certification:

As a prime contractor to South Coast AQMD, _____ (name of business) will engage in good faith efforts to achieve the fair share in accordance with 40 CFR Section 33.301, and will follow the six affirmative steps listed below **for contracts or purchase orders funded in whole or in part by federal grants and contracts.**

1. Place qualified SBEs, MBEs, and WBEs on solicitation lists.
2. Assure that SBEs, MBEs, and WBEs are solicited whenever possible.
3. When economically feasible, divide total requirements into small tasks or quantities to permit greater participation by SBEs, MBEs, and WBEs.
4. Establish delivery schedules, if possible, to encourage participation by SBEs, MBEs, and WBEs.
5. Use services of Small Business Administration, Minority Business Development Agency of the Department of Commerce, and/or any agency authorized as a clearinghouse for SBEs, MBEs, and WBEs.
6. If subcontracts are to be let, take the above affirmative steps.

Self-Certification Verification: Also for use in awarding additional points, as applicable, in accordance with South Coast AQMD Procurement Policy and Procedure:

Check all that apply:

- | | |
|---|--|
| <input type="checkbox"/> Small Business Enterprise/Small Business Joint Venture | <input type="checkbox"/> Women-owned Business Enterprise |
| <input type="checkbox"/> Local business | <input type="checkbox"/> Disabled Veteran-owned Business Enterprise/DVBE Joint Venture |
| <input type="checkbox"/> Minority-owned Business Enterprise | <input type="checkbox"/> Most Favored Customer Pricing Certification |

Percent of ownership: _____ %

Name of Qualifying Owner(s): _____

State of California Public Works Contractor Registration No. _____ . MUST BE INCLUDED IF BID PROPOSAL IS FOR PUBLIC WORKS PROJECT.

I, the undersigned, hereby declare that to the best of my knowledge the above information is accurate. Upon penalty of perjury, I certify information submitted is factual.

NAME

TITLE

TELEPHONE NUMBER

DATE

Definitions

Disabled Veteran-Owned Business Enterprise means a business that meets all of the following criteria:

- is a sole proprietorship or partnership of which is at least 51 percent owned by one or more disabled veterans, or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more disabled veterans; a subsidiary which is wholly owned by a parent corporation but only if at least 51 percent of the voting stock of the parent corporation is owned by one or more disabled veterans; or a joint venture in which at least 51 percent of the joint venture's management and control and earnings are held by one or more disabled veterans.
- the management and control of the daily business operations are by one or more disabled veterans. The disabled veterans who exercise management and control are not required to be the same disabled veterans as the owners of the business.
- is a sole proprietorship, corporation, partnership, or joint venture with its primary headquarters office located in the United States and which is not a branch or subsidiary of a foreign corporation, firm, or other foreign-based business.

Joint Venture means that one party to the joint venture is a DVBE and owns at least 51 percent of the joint venture. In the case of a joint venture formed for a single project this means that DVBE will receive at least 51 percent of the project dollars.

Local Business means a business that meets all of the following criteria:

- has an ongoing business within the boundary of South Coast AQMD at the time of bid application.
- performs 90 percent of the work within South Coast AQMD's jurisdiction.

Minority-Owned Business Enterprise means a business that meets all of the following criteria:

- is at least 51 percent owned by one or more minority persons or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more minority persons.
- is a business whose management and daily business operations are controlled or owned by one or more minority person.
- is a business which is a sole proprietorship, corporation, partnership, joint venture, an association, or a cooperative with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, foreign firm, or other foreign business.

"Minority" person means a Black American, Hispanic American, Native American (including American Indian, Eskimo, Aleut, and Native Hawaiian), Asian-Indian American (including a person whose origins are from India, Pakistan, or Bangladesh), Asian-Pacific American (including a person whose origins are from Japan, China, the Philippines, Vietnam, Korea, Samoa, Guam, the United States Trust Territories of the Pacific, Northern Marianas, Laos, Cambodia, or Taiwan).

Small Business Enterprise means a business that meets the following criteria:

- a. 1) an independently owned and operated business; 2) not dominant in its field of operation; 3) together with affiliates is either:
 - **A service, construction, or non-manufacturer with 100 or fewer employees, and average annual gross receipts of ten million dollars (\$10,000,000) or less over the previous three years, or**
 - A manufacturer with 100 or fewer employees.
- b. Manufacturer means a business that is both of the following:
 - 1) Primarily engaged in the chemical or mechanical transformation of raw materials or processed substances into new products.
 - 2) Classified between Codes 311000 to 339000, inclusive, of the North American Industrial Classification System (NAICS) Manual published by the United States Office of Management and Budget, 2007 edition.

Request for Taxpayer Identification Number and Certification

**Give Form to the
requester. Do not
send to the IRS.**

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type. See Specific Instructions on page 3.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.	
	2 Business name/disregarded entity name, if different from above	
	3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
	<input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____ Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner. <input type="checkbox"/> Other (see instructions) ▶ _____	Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <small>(Applies to accounts maintained outside the U.S.)</small>
	5 Address (number, street, and apt. or suite no.) See instructions.	Requester's name and address (optional)
6 City, state, and ZIP code		
7 List account number(s) here (optional)		

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Social security number					
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 5%; text-align: center;">-</td> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 5%; text-align: center;">-</td> <td style="width: 40%; border: 1px solid black; height: 20px;"></td> </tr> </table>		-		-	
	-		-		
or					
Employer identification number					
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 5%; text-align: center;">-</td> <td style="width: 70%; border: 1px solid black; height: 20px;"></td> </tr> </table>		-			
	-				

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ▶	Date ▶
------------------	----------------------------	--------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
 - Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
 - Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
 - Form 1099-S (proceeds from real estate transactions)
 - Form 1099-K (merchant card and third party network transactions)
 - Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
 - Form 1099-C (canceled debt)
 - Form 1099-A (acquisition or abandonment of secured property)
- Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What Is FATCA Reporting*, later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515, *Withholding of Tax on Nonresident Aliens and Foreign Entities*).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the instructions for Part II for details),
3. The IRS tells the requester that you furnished an incorrect TIN,
4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or
5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code*, later, and the separate instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships*, earlier.

What is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code*, later, and the instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note: ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C corporation, or S corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

Line 3

Check the appropriate box on line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3.

IF the entity/person on line 1 is a(n) . . .	THEN check the box for . . .
• Corporation	Corporation
• Individual • Sole proprietorship, or • Single-member limited liability company (LLC) owned by an individual and disregarded for U.S. federal tax purposes.	Individual/sole proprietor or single-member LLC
• LLC treated as a partnership for U.S. federal tax purposes, • LLC that has filed Form 8832 or 2553 to be taxed as a corporation, or • LLC that is disregarded as an entity separate from its owner but the owner is another LLC that is not disregarded for U.S. federal tax purposes.	Limited liability company and enter the appropriate tax classification. (P= Partnership; C= C corporation; or S= S corporation)
• Partnership	Partnership
• Trust/estate	Trust/estate

Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

- 1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
- 2—The United States or any of its agencies or instrumentalities
- 3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5—A corporation
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission
- 8—A real estate investment trust
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940
- 10—A common trust fund operated by a bank under section 584(a)
- 11—A financial institution
- 12—A middleman known in the investment community as a nominee or custodian
- 13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 5 ²
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

¹ See Form 1099-MISC, Miscellaneous Income, and its instructions.

² However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)

B—The United States or any of its agencies or instrumentalities

C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)

E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state

G—A real estate investment trust

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940

I—A common trust fund as defined in section 584(a)

J—A bank as defined in section 581

K—A broker

L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, write NEW at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note: See *What Name and Number To Give the Requester*, later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at www.SSA.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/Businesses and clicking on Employer Identification Number (EIN) under Starting a Business. Go to www.irs.gov/Forms to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to www.irs.gov/OrderForms to place an order and have Form W-7 and/or SS-4 mailed to you within 10 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note: Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code*, earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABL accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account ¹
3. Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
4. Custodial account of a minor (Uniform Gift to Minors Act)	The minor ²
5. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee ¹
b. So-called trust account that is not a legal or valid trust under state law	The actual owner ¹
6. Sole proprietorship or disregarded entity owned by an individual	The owner ³
7. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))	The grantor ⁴
For this type of account:	Give name and EIN of:
8. Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity ⁴
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
11. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee

For this type of account:	Give name and EIN of:
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
15. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(B))	The trust

¹ List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

² Circle the minor's name and furnish the minor's SSN.

³ You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

⁴ List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships*, earlier.

***Note:** The grantor also must provide a Form W-9 to trustee of trust.

Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes.

Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@irs.gov. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at spam@uce.gov or report them at www.ftc.gov/complaint. You can contact the FTC at www.ftc.gov/idtheft or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see www.IdentityTheft.gov and Pub. 5027.

Visit www.irs.gov/IdentityTheft to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.

DRAFT

2021 Withholding Exemption Certificate**590**

The payee completes this form and submits it to the withholding agent. The withholding agent keeps this form with their records.

Withholding Agent Information

Name

Payee Information

Name

 SSN or ITIN FEIN CA Corp no. CA SOS file no.

Address (apt./ste., room, PO box, or PMB no.)

City (If you have a foreign address, see instructions.)

State ZIP code

Exemption Reason**Check only one box.**

By checking the appropriate box below, the payee certifies the reason for the exemption from the California income tax withholding requirements on payment(s) made to the entity or individual.

 Individuals — Certification of Residency:

I am a resident of California and I reside at the address shown above. If I become a nonresident at any time, I will promptly notify the withholding agent. See instructions for General Information D, Definitions.

 Corporations:

The corporation has a permanent place of business in California at the address shown above or is qualified through the California Secretary of State (SOS) to do business in California. The corporation will file a California tax return. If this corporation ceases to have a permanent place of business in California or ceases to do any of the above, I will promptly notify the withholding agent. See instructions for General Information D, Definitions.

 Partnerships or Limited Liability Companies (LLCs):

The partnership or LLC has a permanent place of business in California at the address shown above or is registered with the California SOS, and is subject to the laws of California. The partnership or LLC will file a California tax return. If the partnership or LLC ceases to do any of the above, I will promptly inform the withholding agent. For withholding purposes, a limited liability partnership (LLP) is treated like any other partnership.

 Tax-Exempt Entities:

The entity is exempt from tax under California Revenue and Taxation Code (R&TC) Section 23701 _____ (insert letter) or Internal Revenue Code Section 501(c) _____ (insert number). If this entity ceases to be exempt from tax, I will promptly notify the withholding agent. Individuals cannot be tax-exempt entities.

 Insurance Companies, Individual Retirement Arrangements (IRAs), or Qualified Pension/Profit-Sharing Plans:

The entity is an insurance company, IRA, or a federally qualified pension or profit-sharing plan.

 California Trusts:

At least one trustee and one noncontingent beneficiary of the above-named trust is a California resident. The trust will file a California fiduciary tax return. If the trustee or noncontingent beneficiary becomes a nonresident at any time, I will promptly notify the withholding agent.

 Estates — Certification of Residency of Deceased Person:

I am the executor of the above-named person's estate or trust. The decedent was a California resident at the time of death. The estate will file a California fiduciary tax return.

 Nonmilitary Spouse of a Military Servicemember:

I am a nonmilitary spouse of a military servicemember and I meet the Military Spouse Residency Relief Act (MSRRA) requirements. See instructions for General Information E, MSRRA.

CERTIFICATE OF PAYEE: Payee must complete and sign below.

To learn about your privacy rights, how we may use your information, and the consequences for not providing the requested information, go to ftb.ca.gov/forms and search for **1131**. To request this notice by mail, call 800.852.5711.

Under penalties of perjury, I declare that I have examined the information on this form, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. I further declare under penalties of perjury that if the facts upon which this form are based change, I will promptly notify the withholding agent.

Type or print payee's name and title

Telephone

Payee's signature ▶

Date

2021 Instructions for Form 590

Withholding Exemption Certificate

References in these instructions are to the California Revenue and Taxation Code (R&TC).

General Information

California Revenue and Taxation Code (R&TC) Section 18662 requires withholding of income or franchise tax on payments of California source income made to nonresidents of California. For more information, See General Information B, Income Subject to Withholding.

Registered Domestic Partners (RDPs) – For purposes of California income tax, references to a spouse, husband, or wife also refer to a California RDP unless otherwise specified. For more information on RDPs, get FTB Pub. 737, Tax Information for Registered Domestic Partners.

A Purpose

Use Form 590, Withholding Exemption Certificate, to certify an exemption from nonresident withholding.

Form 590 does not apply to payments of backup withholding. For more information, go to ftb.ca.gov and search for **backup withholding**.

Form 590 does not apply to payments for wages to employees. Wage withholding is administered by the California Employment Development Department (EDD). For more information, go to edd.ca.gov or call 888.745.3886.

Do not use Form 590 to certify an exemption from withholding if you are a **seller of California real estate**. Sellers of California real estate use Form 593, Real Estate Withholding Statement, to claim an exemption from the real estate withholding requirement.

The following are excluded from withholding and completing this form:

- The United States and any of its agencies or instrumentalities.
- A state, a possession of the United States, the District of Columbia, or any of its political subdivisions or instrumentalities.
- A foreign government or any of its political subdivisions, agencies, or instrumentalities.

B Income Subject to Withholding

Withholding is required on the following, but is not limited to:

- Payments to nonresidents for services rendered in California.
- Distributions of California source income made to domestic nonresident partners, members, and S corporation shareholders and allocations of California source income made to foreign partners and members.
- Payments to nonresidents for rents if the payments are made in the course of the withholding agent's business.
- Payments to nonresidents for royalties from activities sourced to California.

- Distributions of California source income to nonresident beneficiaries from an estate or trust.
- Endorsement payments received for services performed in California.
- Prizes and winnings received by nonresidents for contests in California.

However, withholding is optional if the total payments of California source income are \$1,500 or less during the calendar year.

For more information on withholding, get FTB Pub. 1017, Resident and Nonresident Withholding Guidelines. To get a withholding publication, see Additional Information.

C Who Certifies this Form

Form 590 is certified (completed and signed) by the payee. California residents or entities exempt from the withholding requirement should complete Form 590 and submit it to the withholding agent before payment is made. The withholding agent is then relieved of the withholding requirements if the agent relies in good faith on a completed and signed Form 590 unless notified by the Franchise Tax Board (FTB) that the form should not be relied upon.

An incomplete certificate is invalid and the withholding agent should not accept it. If the withholding agent receives an incomplete certificate, the withholding agent is required to withhold tax on payments made to the payee until a valid certificate is received. In lieu of a completed exemption certificate, the withholding agent may accept a letter from the payee as a substitute explaining why they are not subject to withholding. The letter must contain all the information required on the certificate in similar language, including the under penalty of perjury statement and the payee's taxpayer identification number (TIN).

The certification does not need to be renewed annually. The certification on Form 590 remains valid until the payee's status changes. The withholding agent must retain a copy of the certification or substitute for at least five years after the last payment to which the certification applies. The agent must provide it to the FTB upon request.

If an entertainer (or the entertainer's business entity) is paid for a performance, the entertainer's information must be provided. **Do not** submit the entertainer's agent or promoter information.

The grantor of a grantor trust shall be treated as the payee for withholding purposes. Therefore, if the payee is a grantor trust and one or more of the grantors is a nonresident, withholding is required. If all of the grantors on the trust are residents, no withholding is required. Resident grantors can check the box on Form 590 labeled "Individuals — Certification of Residency."

D Definitions

For California nonwage withholding purposes:

- Nonresident includes all of the following:
 - Individuals who are not residents of California.
 - Corporations not qualified through the California Secretary of State (CA SOS) to do business in California or having no permanent place of business in California.
 - Partnerships or limited liability companies (LLCs) with no permanent place of business in California.
 - Any trust without a resident grantor, beneficiary, or trustee, or estates where the decedent was not a California resident.
- Foreign refers to non-U.S.

For more information about determining resident status, get FTB Pub. 1031, Guidelines for Determining Resident Status. Military servicemembers have special rules for residency. For more information see General Information E, Military Spouse Residency Relief Act (MSRRA), and FTB Pub. 1032, Tax Information for Military Personnel.

Permanent Place of Business:

A corporation has a permanent place of business in California if it is organized and existing under the laws of California or it has qualified through the CA SOS to transact intrastate business. A corporation that has not qualified to transact intrastate business (e.g., a corporation engaged exclusively in interstate commerce) will be considered as having a permanent place of business in California only if it maintains a permanent office in California that is permanently staffed by its employees.

E Military Spouse Residency Relief Act (MSRRA)

Generally, for tax purposes you are considered to maintain your existing residence or domicile. If a military servicemember and nonmilitary spouse have the same state of domicile, the MSRRA provides:

- A spouse shall not be deemed to have lost a residence or domicile in any state solely by reason of being absent to be with the servicemember serving in compliance with military orders.
- A spouse shall not be deemed to have acquired a residence or domicile in any other state solely by reason of being there to be with the servicemember serving in compliance with military orders.

Domicile is defined as the one place:

- Where you maintain a true, fixed, and permanent home.
- To which you intend to return whenever you are absent.

A military servicemember's nonmilitary spouse is considered a nonresident for tax purposes if the servicemember and spouse have the same domicile outside of California and the spouse is in California solely to be with the servicemember who is serving in compliance with Permanent Change of Station orders.

California may require nonmilitary spouses of military servicemembers to provide proof that they meet the criteria for California personal income tax exemption as set forth in the MSRRA.

Income of a military servicemember's nonmilitary spouse for services performed in California is not California source income subject to state tax if the spouse is in California to be with the servicemember serving in compliance with military orders, and the servicemember and spouse have the same domicile in a state other than California.

For additional information or assistance in determining whether the applicant meets the MSRRA requirements, get FTB Pub. 1032.

Specific Instructions

Payee Instructions

Enter the withholding agent's name.

Enter the payee's information, including the TIN and check the appropriate TIN box.

You must provide a valid TIN as requested on this form. The following are acceptable TINs: social security number (SSN); individual taxpayer identification number (ITIN); federal employer identification number (FEIN); California corporation number (CA Corp no.); or CA SOS file number.

Private Mail Box (PMB) – Include the PMB in the address field. Write "PMB" first, then the box number. Example: 111 Main Street PMB 123.

Foreign Address – Follow the country's practice for entering the city, county, province, state, country, and postal code, as applicable, in the appropriate boxes. Do not abbreviate the country name.

Exemption Reason – Check the box that reflects the reason why the payee is exempt from the California income tax withholding requirement.

Withholding Agent Instructions

Do not send this form to the FTB. The certification on Form 590 remains valid until the payee's status changes. The withholding agent must retain a copy of the certificate or substitute for at least five years after the last payment to which the certificate applies. The agent must provide it to the FTB upon request.

The payee must notify the withholding agent if any of the following situations occur:

- The individual payee becomes a nonresident.
- The corporation ceases to have a permanent place of business in California or ceases to be qualified to do business in California.
- The partnership ceases to have a permanent place of business in California.
- The LLC ceases to have a permanent place of business in California.
- The tax-exempt entity loses its tax-exempt status.

If any of these situations occur, then withholding may be required. For more information, get Form 592, Resident and Nonresident Withholding Statement, Form 592-B, Resident and Nonresident Withholding Tax Statement, [Form 592-PTE](#), Pass-Through Entity Annual Withholding Return, Form 592-Q, Payment Voucher for Pass-Through Entity Withholding, and Form 592-V, Payment Voucher for Resident or Nonresident Withholding.

Additional Information

Website: For more information, go to ftb.ca.gov and search for nonwage.

MyFTB offers secure online tax account information and services. For more information, go to ftb.ca.gov and login or register for **MyFTB**.

Telephone: 888.792.4900 or 916.845.4900, Withholding Services and Compliance phone service

Fax: 916.845.9512

Mail: WITHHOLDING SERVICES AND COMPLIANCE MS F182
FRANCHISE TAX BOARD
PO BOX 942867
SACRAMENTO CA 94267-0651

For questions unrelated to withholding, or to download, view, and print California tax forms and publications, or to access the TTY/TDD numbers, see the Internet and Telephone Assistance section.

Internet and Telephone Assistance

Website: ftb.ca.gov

Telephone: 800.852.5711 from within the United States
916.845.6500 from outside the United States

TTY/TDD: 800.822.6268 for persons with hearing or speech disability
711 or 800.735.2929 California relay service

Asistencia Por Internet y Teléfono

Sitio web: ftb.ca.gov

Teléfono: 800.852.5711 dentro de los Estados Unidos
916.845.6500 fuera de los Estados Unidos

TTY/TDD: 800.822.6268 para personas con discapacidades auditivas o del habla.
711 ó 800.735.2929 servicio de relevo de California

Certification Regarding Debarment, Suspension, and Other Responsibility Matters

The prospective participant certifies to the best of its knowledge and belief that it and the principals:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgement rendered against them or commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction: violation of Federal or State antitrust statute or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and
- (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC Sec. 1001, a false statement may result in a fine of up to \$10,000 or imprisonment for up to 5 years, or both.

Typed Name & Title of Authorized Representative

Signature of Authorized Representative Date

I am unable to certify to the above statements. My explanation is attached.



CAMPAIGN CONTRIBUTIONS DISCLOSURE

In accordance with California law, bidders and contracting parties are required to disclose, at the time the application is filed, information relating to any campaign contributions made to South Coast Air Quality Management District (SCAQMD) Board Members or members/alternates of the MSRC, including: the name of the party making the contribution (which includes any parent, subsidiary or otherwise related business entity, as defined below), the amount of the contribution, and the date the contribution was made. 2 C.C.R. §18438.8(b). Where a proposed rule or proposed amended rule impacts three or fewer facilities, those facilities will be treated in much the same manner as contracting parties and so must also complete this form, disclosing information relating to any campaign contributions made to any SCAQMD Board Members. *See* Quadri Advice Letter (2002) A-02.096.1 In the event that a qualifying campaign contribution is made, the Board Member to whom it was made may be disqualified from participating in the actions involving that donor.

California law prohibits a party, or an agent, from making campaign contributions to SCAQMD Governing Board Members or members/alternates of the Mobile Source Air Pollution Reduction Review Committee (MSRC) of more than \$250 while their contract or permit is pending before the SCAQMD; and further prohibits a campaign contribution from being made for three (3) months following the date of the final decision by the Governing Board or the MSRC on a donor’s contract or permit. Gov’t Code §84308(d). For purposes of reaching the \$250 limit, the campaign contributions of the bidder or contractor plus contributions by its parents, affiliates, and related companies of the contractor or bidder are added together. 2 C.C.R. §18438.5.

In addition, SCAQMD Board Members or members/alternates of the MSRC must abstain from voting on a contract or permit if they have received a campaign contribution from a party or participant to the proceeding, or agent, totaling more than \$250 in the 12-month period prior to the consideration of the item by the Governing Board or the MSRC. Gov’t Code §84308(c).

The list of current SCAQMD Governing Board Members can be found at the SCAQMD website (www.aqmd.gov). The list of current MSRC members/alternates can be found at the MSRC website (<http://www.cleantransportationfunding.org>).

SECTION I.

Contractor (Legal Name): _____

<input type="checkbox"/>	DBA, Name _____, County Filed in _____
<input type="checkbox"/>	Corporation, ID No. _____
<input type="checkbox"/>	LLC/LLP, ID No. _____

List any parent, subsidiaries, or otherwise affiliated business entities of Contractor:
(See definition below).

SECTION II.

Has Contractor and/or any parent, subsidiary, or affiliated company, or agent thereof, made a campaign contribution(s) totaling \$250 or more in the aggregate to a current member of the _____

¹ The information provided on this form does not, and is not intended to, constitute legal advice. To the extent that you may have questions regarding any case law, citations, or legal interpretations provided above please seek the guidance of your own independent counsel.

South Coast Air Quality Management Governing Board or member/alternate of the MSRC in the 12 months preceding the date of execution of this disclosure?

Yes No **If YES, complete Section II below and then sign and date the form. If NO, sign and date below. Include this form with your submittal. Campaign Contributions Disclosure, continued:**

Name of Contributor _____

Governing Board Member or MSRC Member/Alternate	Amount of Contribution	Date of Contribution
---	------------------------	----------------------

Name of Contributor _____

Governing Board Member or MSRC Member/Alternate	Amount of Contribution	Date of Contribution
---	------------------------	----------------------

Name of Contributor _____

Governing Board Member or MSRC Member/Alternate	Amount of Contribution	Date of Contribution
---	------------------------	----------------------

Name of Contributor _____

Governing Board Member or MSRC Member/Alternate	Amount of Contribution	Date of Contribution
---	------------------------	----------------------

I declare the foregoing disclosures to be true and correct.

By: _____

Title: _____

Date: _____

DEFINITIONS

Parent, Subsidiary, or Otherwise Related Business Entity (2 Cal. Code of Regs., §18703.1(d).)

- (1) Parent subsidiary. A parent subsidiary relationship exists when one corporation directly or indirectly owns shares possessing more than 50 percent of the voting power of another corporation.
- (2) Otherwise related business entity. Business entities, including corporations, partnerships, joint ventures and any other organizations and enterprises operated for profit, which do not have a parent subsidiary relationship are otherwise related if any one of the following three tests is met:
 - (A) One business entity has a controlling ownership interest in the other business entity.
 - (B) There is shared management and control between the entities. In determining whether there is shared management and control, consideration should be given to the following factors:
 - (i) The same person or substantially the same person owns and manages the two entities;
 - (ii) There are common or commingled funds or assets;
 - (iii) The business entities share the use of the same offices or employees, or otherwise share activities, resources or personnel on a regular basis;
 - (iv) There is otherwise a regular and close working relationship between the entities; or
 - (C) A controlling owner (50% or greater interest as a shareholder or as a general partner) in one entity also is a controlling owner in the other entity.

Clean Fuels and Clean Technologies Conference Calendar for 2022 – 2023

October 2022

- Oct 5 5th Annual California Clean Air Day, Website: [Home - California Clean Air Day](#)
- Oct 5-7 Charge Expo-EV, Fleet, Charging, Battery, Tacoma, WA., Website:
<https://chargeexpo.com>
- Oct 15-16 California Trucking Show, Ontario, CA., Website:**
[California Trucking Show](#)
- Oct 17-19 The Motion and Power Technology Expo, Detroit, MI., Website:
<https://exhpo.com/int/motion-power-expo/>

November 2022

- Nov 2-3 Electric & Hybrid Marine Expo North America, Houston, TX., Website:**
[Electric & Hybrid Marine Expo North America 2022](#)
(electricandhybridmarineworldexpo.com)
- Nov 18-27 Los Angeles Auto Show, Los Angeles, CA., Website:**
<https://laautoshow.com>

January 2023

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

February 2023

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

May 2023

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

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

**Last updated 8/10/2022*