



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

### AGENDA

Thursday, June 2, 2022 at 1:30 p.m.

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

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION AT BOTTOM OF AGENDA

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

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

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Audience will be allowed to provide public comment through telephone or Zoom connection during public comment periods

**PUBLIC COMMENT WILL STILL BE TAKEN**

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

## Committee Members

### **MSRC-TAC Chair**

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

### **MSRC-TAC Vice-Chair**

Steven Lee  
Representing Los Angeles County MTA

### **MSRC-TAC Members**

Steve Hillman  
Representing City of Los Angeles

Adriann Cardoso  
Alternate: Cliff Thorne  
Representing Orange County Transportation Authority

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

Jason Farin  
Representing Riverside County Board of Supervisors

Derek Winters, Jr.  
Representing California Air Resources Board

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

Ash Nikravan  
Alternate: Yuh Jiun Tan  
Representing South Coast AQMD

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

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

Vacant  
Mechanical Expert

Sean O'Connor  
Representing Cities of San Bernardino County

Tim Olson  
Air Pollution Control Expert

Nicole Soto  
Alternate: Nancy Strickert  
Representing Regional Rideshare Agency

## **CALL TO ORDER**

- Roll Call

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

- Elections of MSRC-TAC Chair and Vice Chair

Hsu

## **CONSENT CALENDAR (Items 1 through 4)**

### **Receive and Approve**

1. [Comply with AB 361 Requirements to Allow MSRC-TAC to Continue to Meet Remotely](#)

Hsu

This action is to adopt the attached resolution finding that the MSRC-TAC: 1) has reconsidered the circumstances of the state of emergency; and 2) state or local officials continue to impose or recommend measures to promote social distancing. See Cal. Gov't Code section 54953(e)(3).

2. [Minutes of the January 13, 2022 MSRC-TAC Meeting](#)

Allen

### **Information Only - Receive and File**

3. [MSRC Contract Administrator's Report](#)

Ravenstein

This report covers key issues addressed by MSRC staff, status of open contracts, and administrative scope changes from March 31, 2022 through May 25, 2022.

4. [Financial Report on AB 2766 Discretionary Fund](#)

Pathak

- Financial Report for April 2022
- Results of the 14th Biennial AB 2766 Audit Covering FYs 2017-18 and 2018-19

## **ACTION CALENDAR (Items 5 through 13)**

5. [Consider FY 2022-23 Administrative Budget](#)

Katzenstein

An administrative budget is prepared each year as part of the annual MSRC budget. The MSRC-TAC Administrative Subcommittee has reviewed the proposed administrative budget and recommends approval.

6. Consider 40-Month Term Extension by City of Long Beach, Contract #ML16017 (Purchase 50 Medium- and 17 Heavy-Duty Natural Gas Vehicles and Install CNG Station) Ravenstein

After previously having been granted an extension of 29 months, the City requests an additional 40-month term extension. A number of factors have delayed acquisition of the final heavy-duty unit, including other demands on City staff in the early months of the pandemic, lack of responses when the truck was advertised for bid, and bids far in excess of original estimated cost. The City re-wrote the bid specification to lower the cost and they are now prepared to proceed.
7. Consider Four-Month Term Extension by City of Colton, Contract #ML18020 (Purchase One Medium- and One Heavy-Duty Zero Emission Vehicle) Ravenstein

After previously having been granted an extension of 32 months, the City requests an additional 4-month term extension due to delays in receiving the paperwork so payment could be processed and the vehicle could be registered.
8. Consider Modified Statement of Work and 51-Month Term Extension by Irvine Ranch Water District (IRWD), Contract #MS18029 (Install New Limited Access CNG Station and Train Technicians) Ravenstein

IRWD has determined that their needs would be better served by a fast-fill only fueling approach. Therefore, IRWD requests to eliminate the 12 time-fill hoses specified in the contract, and to install two 262 standard cubic feet/minute (scfm) compressors instead of installing two 90 scfm compressors. CNG storage would be increased from four vessels with 1,710 scf capacity each to nine 11,550 scf vessels. IRWD indicates that the project has been delayed due to numerous staff changes, the proposed change in the design and scope of the project, and the proposed location of the station on IRWD's property. The COVID-19 pandemic also impacted progress during the later portion of this period. Therefore, IRWD requests a 51-month term extension.
9. Consider Four-Month Term Extension by Universal Waste Systems (UWS), Contract #MS18122 (Install New Limited Access CNG Station) Ravenstein

After previously having been granted extensions of a total length of 3 years, UWS requests an additional 4-month term extension due to delays in obtaining the gas line hook up from Southern California Gas Company.
10. Consider Reduced Contract Value and Reallocation of Costs by Los Angeles County Metropolitan Transportation Authority (Metro), Contract #MS21004 (Clean Fuel Bus Service to Dodger Stadium) Ravenstein

Metro indicates that their promotion and outreach expenses are not anticipated to qualify as direct costs as defined by Contract #MS21004. In order to meet co-funding requirements, Metro requests to modify the types of expenses to be considered as co-funding, so that portions of the service operation, traffic control, and security costs would be included as co-funding. The total amount to be reimbursed by the MSRC would be reduced from \$2,188,899 to \$814,822.

11. Consider Re-Opening Contract for Los Angeles County Metropolitan Transportation Authority (Metro), Contract #MS21001 (Clean Fuel Bus Service to Dodger Stadium)

Ravenstein

A total \$285,665 was reimbursed under Contract #MS21001, and the contract was closed after receiving confirmation from Metro that no further invoices would be submitted. The remaining balance was reverted to the AB 2766 Discretionary Fund. Metro has now requested that the contract be re-opened and funded with unallocated funding. Metro requests to modify the types of expenses to be considered as co-funding, so that portions of the service operation costs would be included as co-funding. If approved, the MSRC would need to appropriate \$328,088 to re-open the contract.

12. Consider Two-Year Term Extension by City of Fontana, Contract #ML16047 (Enhance Existing Class 1 Bikeway)

Ravenstein

After previously having been granted extensions of a total length of 3 years, the City requests MSRC review of an additional two-year term extension request which has been denied by the MSRC Contracts Administrator. The City indicates the project has been further delayed due to extensive coordination with other agencies having jurisdiction, as well as the need to go through the courts to acquire the necessary right of way from a property owner.

## FYs 2021-24 WORK PROGRAM

13. Update from the FYs 21-24 Goods Movement Subcommittee and Consider Recommended Action

Olson

The MSRC-TAC will hear an update and consider a recommendation from the Goods Movement Subcommittee to develop one or more Request for Information (RFI) documents for publicly accessible electric vehicle charging.

## OTHER BUSINESS

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

Chan

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

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

## **ADJOURNMENT**

**NEXT MEETING: Date: August 4, 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](mailto: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](mailto: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](http://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

Comply with AB 361 Requirements to Allow MSRC-TAC to Continue to Meet  
Remotely





## MSRC-TAC Agenda Item No. 1

**DATE:** June 2, 2022 Meeting

**FROM:** Daphne Hsu, Principal Deputy District Counsel

**SUBJECT:** Comply with AB 361 Requirements to Allow MSRC-TAC to Continue to Meet Remotely

**SYNOPSIS:** This action is to adopt the attached Resolution finding that the MSRC-TAC: 1) has reconsidered the circumstances of the state of emergency; and 2) state or local officials continue to impose or recommend measures to promote social distancing. See Cal. Gov't Code section 54953(e)(3).

**RECOMMENDATION:** Adopt the attached Resolution finding that the MSRC-TAC: 1) has reconsidered the circumstances of the state of emergency; and 2) state or local officials continue to impose or recommend measures to promote social distancing.

**FINANCIAL IMPACTS:** None

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**Background:** Governor Newsom previously issued Executive Orders (EOs) N-29-20 and N-35-2 in March 2020, as a response to the public health crisis brought about by the COVID-19 pandemic. These EOs authorized local legislative bodies subject to the Ralph M. Brown Act to conduct meetings entirely via telephonic or other electronic means in lieu of requiring the physical presence of legislative members or members of the public. On June 11, 2021 the Governor issued EO N-08-21, which continued suspension of the Brown Act's teleconferencing requirements, without requiring that members of the public be given the right to access all teleconference locations, through September 30, 2021, in anticipation of the State's proposed re-opening.

Assembly Bill 361, signed into law by Governor Newsom on September 16, 2021, amends the Brown Act and will stay in effect from October 1, 2021 until January 1, 2024. In part, AB 361 amends subparagraph (e) of section 54953 of the California Government Code to state that local agencies may continue to use teleconferencing without complying with the teleconferencing requirements of the Brown Act in any of the following circumstances:

- A. When the legislative body holds a meeting during a proclaimed state of emergency and state or local officials have imposed or recommended measures to propose social distancing;
- B. When the legislative body holds a meeting during a proclaimed state of emergency for the purpose of determining, by majority vote, whether as a result of the emergency, meeting in person would present imminent risks to the health or safety of attendees; or
- C. When the legislative body holds a meeting during a proclaimed state of emergency and has already determined, by majority vote, pursuant to subparagraph (B), that, as a result of the emergency, meeting in person would present imminent risks to the health or safety of attendees.

In the event of an ongoing proclaimed state of emergency, or where state or local officials have imposed or recommended measures to promote social distancing, in order to continue to utilize the teleconferencing measures set forth above, a legislative body must, no later than 30 days after teleconferencing for the first time pursuant to Government Code section 54953(e)(1), and every 30 days thereafter, make the following findings by majority vote:

- A. The legislative body has reconsidered the circumstances of the state of emergency.
- B. Any of the following circumstances exist:
  - i. The state of emergency continues to directly impact the ability of the members to meet safely in person; or
  - ii. State or local officials continue to impose or recommend measures to promote social distancing.

See Cal. Gov't Code section 54953(e)(1). Governor Newsom first declared a statewide emergency resulting from the COVID-19 pandemic on March 4, 2020. Furthermore, although the State no longer requires physical distancing, the MSRC, MSRC-TAC and their subcommittee meetings are generally held at the South Coast AQMD headquarters located in Diamond Bar, California, which is a city in Los Angeles County and both South Coast AQMD and the Los Angeles County Department of Public Health have recommended social distancing measures. The MSRC had previously considered the state of emergency for its legislative bodies.

Recommendations: This action is to address the requirements of AB 361 to allow the MSRC-TAC to meet remotely. The recommended action is to adopt the attached Resolution finding that the MSRC-TAC: 1) has reconsidered the circumstances of the state of emergency; and 2) state or local officials continue to impose or recommend measures to promote social distancing. See Cal. Gov't Code section 54953(e)(3).

**RESOLUTION \_\_\_\_\_**

**A RESOLUTION OF THE TECHNICAL ADVISORY COMMITTEE TO THE MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE RECOGNIZING THE PROCLAMATION OF A STATE OF EMERGENCY BY GOVERNOR NEWSOM ON MARCH 4, 2020 AND THAT THE COUNTY OF LOS ANGELES CONTINUES TO RECOMMEND MEASURES TO PROMOTE SOCIAL DISTANCING; AND AUTHORIZING FULLY OR PARTIALLY REMOTE TELECONFERENCE MEETINGS OF THE TECHNICAL ADVISORY COMMITTEE TO THE MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE, FOR THE PERIOD OF JUNE 2, 2022 THROUGH JULY 2, 2022 PURSUANT TO PROVISIONS OF THE BROWN ACT.**

**WHEREAS**, the Technical Advisory Committee to the Mobile Source Air Pollution Reduction Review Committee (MSRC-TAC) is committed to preserving and nurturing public access and participation in all meetings subject to the provisions of the Ralph M. Brown Act (Cal. Gov't Code §§ 54950 – 54963, hereafter Brown Act); and

**WHEREAS**, pursuant to the provisions of the Brown Act, all meetings of the MSRC-TAC are required to be open and public so that any member of the public may attend, participate, and watch the MSRC-TAC conduct their business; and

**WHEREAS**, the Brown Act, Government Code section 54953(e), makes provisions for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions; and

**WHEREAS**, a required condition is that a state of emergency has been declared by the Governor pursuant to Government Code section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the state caused by conditions as described in Government Code section 8558; and

**WHEREAS**, on March 4, 2020 the Governor proclaimed a State of Emergency to exist in California as a result of the threat of the novel coronavirus (COVID-19); and

**WHEREAS**, pursuant to Health & Safety Code section 44244, the MSRC and its MSRC-TAC are to adopt or assist in the development of a work program that is to be submitted to the south coast district board. The South Coast Air Quality Management District includes all of the County of Orange and portions of the Counties of Los Angeles, Riverside, and San Bernardino as set forth in Health & Safety Code section 40410 and South Coast AQMD Rule 103; and

**RESOLUTION \_\_\_\_\_**

1       **WHEREAS**, the MSRC-TAC usually meets at the South Coast AQMD headquarters, which is  
2 located in the County of Los Angeles; and

3       **WHEREAS**, it is further required that state or local officials have imposed or recommended  
4 measures to promote social distancing, or, the legislative body meeting would present imminent risks to the  
5 health and safety of attendees; and

6       **WHEREAS**, local and California public authorities still recommend measures promoting social  
7 distancing and/or mask wearing indoors and in public gatherings as well as recommending compliance with  
8 the latest advice issued by the Center for Disease Control (CDC) regarding same; and

9       **WHEREAS**, on March 14, 2022, the County of Los Angeles Department of Public Health issued  
10 further guidance promoting such measures; and

11       **WHEREAS**, on June 23 and August 10, 2021, the South Coast AQMD issued further guidance  
12 promoting such measures; and

13       **WHEREAS**, the spread of COVID-19 poses a continued risk to the health and safety of members  
14 of the MSRC-TAC, support staff, as well as to any members of the general public who attend such meetings  
15 in that unvaccinated or partially vaccinated persons are at high risk of contracting this variant and even fully  
16 vaccinated persons can contract and potentially unknowingly spread COVID-19; and

17       **WHEREAS**, the MSRC-TAC does hereby find that they shall conduct their meetings without  
18 compliance with paragraph (3) of subdivision (b) of Government Code section 54953, as authorized by  
19 subdivision (e) of section 54953, and that such legislative bodies shall comply with the requirements to  
20 provide the public with access to the meetings as prescribed in paragraph (2) of subdivision (e) of section  
21 54953; and

22       **WHEREAS**, the MSRC-TAC will continue to ensure access to their meetings by making them  
23 available telephonically and via virtual access for both members of the legislative bodies and the general  
24 public; and

25       **WHEREAS**, notice of meetings along with information regarding all methods which may be used  
26 for public participation in such meetings will continue to be posted at the South Coast AQMD's  
27 headquarters, posted at any teleconference locations which are officially noticed on the agenda, posted on  
28

**RESOLUTION \_\_\_\_\_**

both the MSRC and South Coast AQMD websites, provided to anyone who requests such information, and clearly printed on any agendas produced for such meetings.

**NOW, THEREFORE, BE IT RESOLVED**, that the MSRC-TAC hereby finds that the highly contagious nature of the Omicron and Delta Variants of COVID-19 poses an imminent risk to large numbers of persons meeting indoors in a single location; and

**BE IT FURTHER RESOLVED**, that the MSRC-TAC hereby finds that the Governor of California issued a Proclamation of Emergency on March 4, 2020; and

**BE IT FURTHER RESOLVED**, that the MSRC-TAC hereby finds that local officials continue to impose or recommend measures to promote social distancing in the South Coast AQMD's jurisdiction and where the South Coast AQMD's headquarters is located; and

**BE IT FURTHER RESOLVED**, that the MSRC-TAC authorizes and directs staff to take all actions necessary to carry out the intent and purpose of this Resolution including, conducting open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act; and

**BE IT FURTHER RESOLVED**, that this resolution shall take effect immediately upon adoption and remain in effect until July 2, 2022 or until such time as the MSRC or the MSRC-TAC adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during which the MSRC-TAC may continue to teleconference without strict compliance with paragraph 3 of Government Code section 54953(b).

DATE: \_\_\_\_\_

\_\_\_\_\_, Chair, MSRC-TAC  
[Print Name]

AGENDA ITEM #2

Minutes of the January 13, 2022 MSRC-TAC Meeting



**TECHNICAL ADVISORY COMMITTEE TO THE MSRC  
THURSDAY, JANUARY 13, 2022 MEETING MINUTES  
21865 Copley Drive, Diamond Bar, CA 91765**

**All participants attended the meeting remotely pursuant to AB 361**

**MSRC-TAC MEMBERS PRESENT:**

MSRC-TAC Chair Jenny Chan, representing Riverside County Transportation Commission  
MSRC-TAC Vice-Chair Steven Lee, representing Los Angeles County Metropolitan Transportation Authority  
Adriann Cardoso, representing Orange County Transportation Authority  
Cliff Thorne (Alt), representing Orange County Transportation Authority  
Jason Farin, representing Riverside County Board of Supervisors  
Steve Hillman, representing City of Los Angeles  
Minh Le, representing Los Angeles County Board of Supervisors  
Rongsheng Luo, representing Southern California Association of Governments  
Scott Strelecki (Alt), representing Southern California Association of Governments  
Kelly Lynn, representing San Bernardino County Transportation Authority  
Tim Olson, Air Pollution Control Expert  
Sean O'Connor, representing Cities of San Bernardino County  
Nicole Soto, representing Regional Rideshare Agency  
Ash Nikravan (Alt), representing South Coast AQMD  
Derek Winters, representing California Air Resources Board  
Rick Yee, representing Cities of Orange County

**OTHERS PRESENT:**

Adrian Martinez - Earth Justice  
Annie Nam - SCAG  
Christian Hosler  
Christopher Davis  
Eduardo Rivera - SCAG  
Jennifer Farinas - OCTA  
Kristina Mosaffa - Lion Electric  
Lauren Dunlap  
Rafael Cobian - City of Anaheim  
Ryan Laws - SCAG  
Theral Golden  
Louis Zhao - OCTA  
James Tong

Jack Symington - LACI

**SCAQMD STAFF & CONTRACTORS**

Leah Alfaro, Contracts Assistant  
Maria Allen, MSRC Administrative Liaison  
Ray Gorski, Technical Advisor  
Anish Pathak, Financial Analyst  
Aaron Katzenstein, Assistant Deputy Executive Officer  
Daphne Hsu, Principal Deputy District Counsel  
Matt MacKenzie, Contracts Assistant  
Matt Miyasato, Deputy Executive Officer  
Cynthia Ravenstein, MSRC Contracts Administrator  
Alejandra Vega, MSRC Administrative Liaison  
Donna Vernon, Administrative Assistant I  
Lane Garcia, Program Supervisor

DRAFT



CALL TO ORDER

- Call to Order  
MSRC-TAC Jenny Chan called the meeting to order at 1:32 p.m.

**CONSENT CALENDAR**

**Receive and Approve**

**Agenda Item #1 – Summary of Final Report by MSRC Contractor**

One final report was submitted for MSRC-TAC review and approval during January:

- Southern California Association of Governments, Contract #MS18002 (\$2,500,000 – Go Human Campaign)

ON MOTION BY MSRC-TAC MEMBER STEVE HILLMAN AND  
SECONDED BY MSRC-TAC MEMBER MINH LE, UNDER APPROVAL OF  
CONSENT CALENDAR ITEMS #1 - #3, THE MSRC-TAC UNANIMOUSLY  
VOTED TO RECEIVE AND RECOMMEND APPROVAL OF THE MSRC  
CONTRACTORS' FINAL REPORT SUMMARY LISTED ABOVE.

ACTION: The Summary of Final Report by MSRC Contractor will be included on the MSRC's next agenda for final action.

**Information Only – Receive and File**

**Agenda Item #2 – MSRC Contracts Administrator's Report**

The Contracts Administrator's Report for December 2, 2021 through January 5, 2022 was included in the agenda package.

ON MOTION BY MSRC-TAC MEMBER STEVE HILLMAN AND  
SECONDED BY MSRC-TAC MEMBER MINH LE, UNDER APPROVAL OF  
CONSENT CALENDAR ITEMS #1 – #3, THE MSRC-TAC UNANIMOUSLY  
VOTED TO RECEIVE AND FILE THE MSRC CONTRACTS  
ADMINISTRATOR'S REPORT LISTED ABOVE.

ACTION: The Contracts Administrator's Report will be included on the MSRC's next agenda to be considered for receipt and filing by the MSRC.

**Agenda Item #3 – Financial Report on AB 2766 Discretionary Fund**

The Financial Report on the AB 2766 Discretionary Fund for November 2021 was included in the agenda package.

ON MOTION BY MSRC-TAC MEMBER STEVE HILLMAN AND  
SECONDED BY MSRC-TAC MEMBER MINH LE, UNDER APPROVAL OF  
CONSENT CALENDAR ITEMS #1 – #4, THE MSRC-TAC UNANIMOUSLY

VOTED TO RECEIVE AND FILE THE FINANCIAL REPORT FOR THE MONTH OF NOVEMBER 2021.

ACTION: No further action is required.

### **ACTION CALENDAR**

#### **Agenda Item #4 – Consider 24-Month Term Extension by Long Beach Transit, Contract #MS16121 (\$600,000 – Repower 39 Buses and Purchase 1 New Bus with Near-Zero Engines)**

Cynthia Ravenstein, MSRC Contracts Administrator, explained that the Scope Changes Subcommittee discussed this item and has recommended to approve the requested extension, with the condition that Long Beach Transit will need to check in and report back to the MSRC-TAC on a regular basis to assure that they are moving forward with the project and not waiting until the end of the period to update the MSRC.

ON MOTION BY MSRC-TAC MEMBER MINH LE AND SECONDED BY MSRC-TAC MEMBER DEREK WINTERS, THE MSRC-TAC UNANIMOUSLY VOTED TO RECOMMEND TO APPROVE FOR LONG BEACH TRANSIT, CONTRACT #MS16121, A 24-MONTH TERM EXTENSION, CONTINGENT ON THE PROVISION OF QUARTERLY STATUS REPORTS

ACTION: MSRC staff will include this contract modification on the next MSRC agenda for approval.

#### **Agenda Item #5 – Consider Reduced Inland Empire Operational Requirement by 4 Gen Logistics, LLC, Contract #MS21013 (proposed) (\$7,000,000 – Deploy 40 Zero Emission Trucks)**

Cynthia Ravenstein, MSRC Contracts Administrator, explained that this project is from 4 Gen Logistics to reduce the required percentage of trips in the Inland Empire from 90% to 70%. The Scope Changes Subcommittee is recommending that staff continue to negotiate further with the proposed contractor due to several issues involved. There is no strong urgency for an immediate decision.

ITEM WAS DEFERRED TO THE NEXT MEETING

ACTION: MSRC staff will include this item on next month's agenda.

#### **Agenda Item #6– Consider \$6,751,000 Contingency List and 18-Month Term Extension by Southern California Association of Governments (SCAG), Contract #MS21005 (\$10,000,000 – Implement Last Mile Goods Movement Program)**

MSRC-TAC Member Alternate Scott Strelecki from SCAG presented. He explained that at the November 18, 2021 MSRC meeting, the Committee unanimously approved a \$10 million project list. This included 26 projects that are moving forward to begin the implementation process.

Additionally, guidance was provided to work with MSRC staff and the Last Mile Subcommittee to revisit the Contingency List projects.

The parameters for the Last Mile Freight Program Phase One Contingency List include the amount of unallocated MSRC FYs 2018-21 funds—the available funding--being clarified to \$6.75 million. The Contingency List is being considered as a separate program from the initial \$10 million award. The Phase One Program Guidelines' overarching provisions are being maintained. This includes the investment funding maximum not exceeding 50% of the total; consistent with the available funding, this has been adjusted to \$3.4 million. The geographic funding minimum per county is set at 12.5% of the total; this has been adjusted accordingly to \$844,000 per county. The small business funding minimum is set at 30% of the total award; this has been adjusted to \$2 million. Scores from the October review panel determining project ranking have been retained.

The revised proposed Phase One Contingency List incorporates the recommendations made by the MSRC-TAC Last Mile Subcommittee meeting on December 14, 2021. As requested by the Subcommittee, SCAG staff followed up to confirm whether each company would be able to perform their respective project with a reduced award amount and or whether scope changes would be required. The agenda packet further explains the adjustments made from the Subcommittee's recommendation. The adjustments include removing the MHX project. MHX stated that they would not be able to participate, given the recommended funding amount at \$993,369. As a result, this amount was redistributed equally across the remaining top six projects, excluding Penske, as it was already recommended for full funding. As a result of these adjustments, three of the six companies are still able to maintain their original number of vehicles and charging infrastructure: Watt EV, Penske and GLI. Sysco, Pepsi and Zeem all reduced their scope, but each would be providing proportionally more vehicles and infrastructure per incentive dollar at their recommended award amounts in comparison to their original requests. All core parameters have been met when considering the six projects, this includes the following areas: no project exceeded the investment funding maximum amount of \$3.4 million; each county exceeded the threshold of \$844,000 for the geographic funding minimum; and the small business funding minimum threshold was exceeded as well. All of these results were calculated based on the project domicile locations within each county.

All the proposing companies have highlighted ongoing supply chain delays stemming from the COVID-19 pandemic. This has led to significant increased expectations for the procurement process, including actual submissions of the open orders for both near zero and zero emission vehicles and supporting infrastructure. The agenda packet provides further commentary received from multiple companies including expectations that vehicles would not be received until the first quarter of 2023 at the earliest for natural gas vehicles, as well as similar concerns expressed for battery electric vehicles and infrastructure to be received in the 2023 year. The expectation for the Last Mile Freight Program is to have a six-month operating period for data collection and performance reporting. The current contract end date for this requirement is June 30, 2023. For the vehicles procured after January 2023, this requirement would not be achievable. This topic was not discussed at the Subcommittee meeting as the information became clear during the requested diligence process and through SCAG's work on MOU completion. We felt it best to create transparency now for the TAC to discuss and consider, as it appears procurement delays are not a question of if but rather how long. This unfortunately is beyond SCAG's control. We feel an 18-month contract extension would provide a reasonable amount of time to meet these

contract requirements, with data reporting being an extremely important and valuable component for the final report.

With the modifications that have been made, we are seeking a recommendation from the TAC for the MSRC to approve the Last Mile Freight Program, Phase One Contingency List projects to be awarded \$6.75 million and additionally, due to current supply chain issues SCAG is requesting MSRC approval of an 18-month extension of Contract #MS21005.

MSRC-TAC Member Minh Le stated that he served on the Subcommittee and reviewed these projects. For a third of the amount of money that was originally asked for, we're going to get 60% of the deliverables, basically doubling the impact of the dollars. Though Mr. Le said that was great, he wanted to state that in the future we should try to stay within budgets that were previously approved. He stated that he understands that these were extenuating circumstances with reissuing of the call for proposals, but if there were \$10 million appropriated for this program or any program in the future, we should aim to spend \$10 million and not necessarily more than that.

MSRC-TAC Member Adriann Cardoso stated that she appreciated SCAG being proactive in terms of the delivery delays and addressing that upfront.

Public Comment:

Adrian Martinez, an attorney from Earth Justice, asked for clarification regarding the gas trucks and the delays. It was a little hard to understand what consultant applied for those trucks with these independent owner-operators and the information on supply chain delays and how that information is being gathered. With all the other projects and presentations, it was clear who was applying, but for this one, it was unclear who the consultant who applied for those 24 near-zero trucks was, and how the information on the supply chain delays was conveyed to SCAG. The other point is the issue on supply chain disruption, for all vehicles, but including natural gas vehicles. It's a topic that the public would like more information about, since it's kind of hard to understand how those are going to be moving forward. I'd encourage some more discussion at MSRC and potentially even more presentations from experts on this topic before the end of the first quarter, before natural gas truck manufacturers will be taking orders. It will be important moving forward as MSRC and other entities provide funding for these types of trucks.

Mr. Strelecki stated that with respect to the independent owner-operators they have been working through a consultant with them. For clarification, which was part of the presentation at the last November's meeting, this represented 23 companies with the substantial majority, 22 of those, being just one truck and one of them having five trucks. These are very small business independent owner-operators. We get this information from the consultant working independently with each one and we're just getting feedback on what they're seeing with respect to their orders. We are in the MOU process where each company has to complete an MOU and that's predicated on the requirement for data reporting, among other provisions and completing the project.

ON MOTION BY MSRC-TAC MEMBER TIM OLSON AND SECONDED BY  
MSRC-TAC MEMBER ADRIANN CARDOSO, THE MSRC-TAC  
UNANIMOUSLY VOTED, WITH ONE ABSTENTION, TO RECOMMEND

TO APPROVE AN ADDITIONAL AWARD OF \$6,751,000 TO FUND THE UPDATED CONTINGENCY LIST FOR THE LAST MILE FREIGHT PROGRAM, AND FURTHER RECOMMENDED APPROVAL OF AN 18-MONTH CONTRACT TERM EXTENSION FOR SCAG, CONTRACT #MS21005. SCOTT STRELECKI ABSTAINED.

**ACTION:** MSRC staff will include this award and contract modification on the next MSRC agenda for approval.

## **FYs 2021-24 WORK PROGRAM**

### **Agenda Item #7 – Update on FYs 2021-24 Work Program Development Process**

Ray Gorski, MSRC Technical Advisor updated the MSRC-TAC on the FYs 2021-24 Work Program Development Process. The actual Subcommittee meetings have not yet occurred, but he wanted to convey some information that staff have been compiling. Staff have been having meetings with stakeholders such as original equipment manufacturers (OEMs) who are looking forward to potential participation in the MSRC's upcoming Work Program. In the last meeting we requested participation for two Subcommittees which were approved by the TAC and the MSRC: the Goods Movement Subcommittee and an Innovative Transportation Subcommittee. The governor's proposed budget was released this week and it shows a substantial investment that will be made specifically in clean transportation zero emission vehicles. The MSRC has expressed their desire to leverage the MSRC's investment with state money to the extent feasible. Staff is going to be having additional follow-up discussions to better understand how this money will be deployed within the state programs such that the MSRC can forge potential partnerships with state agencies to move projects of mutual interest forward. Staff have been engaging partners, potential stakeholders, and technology OEMs over the last several weeks. We have received concept papers for some specific projects. In some cases, we've been asked to sign non-disclosure agreements, because some of the technology or at least business plans aren't yet ready for public dissemination. However, these conversations will be brought forward to the Subcommittees for their deliberation as we begin to meet.

There's a need to manage expectations as to when MSRC projects will be delivered. There will be delays, we know that the supply chain broke and we also know that it did not recover as was hoped back in summer and fall. We can point to some progress, but this fragility is going to continue for several months and the disruption is across the board. So as we begin our Subcommittee process, we'll be taking into account reasonable expectations of when, for example, technology can be delivered to the end user.

To address some of Mr. Martinez' comments under Item #6, we have regular discussions with OEMs that are manufacturing advanced technology vehicles, and they are telling us what their realistic schedules are. We also work closely with the South Coast AQMD on other projects, which are specific to natural gas vehicles, such as the Market Acceleration Program. That is a partnership between the South Coast AQMD, the MSRC, and Clean Energy. We have knowledge as to delays of at least on the order of 12 months for those natural gas vehicles to be delivered. We have had multiple meetings with the vehicle vendors, and they have told us what their expectations are for an entity which puts an order in today and when they should expect

their vehicles. The information which SCAG just presented in Item #6 relative to a minimum requirement of an additional 18 months is sound.

**Public Comment:**

Adrian Martinez with Earth Justice gave a recommendation as staff is engaging stakeholders, it'd be great to engage with the environmental community and the environmental justice community to talk about their priorities. A lot of times those groups are engaged in these incentive programs. They're the folks on the frontlines near the hubs where this transportation system is causing the most harm. They would have some input. He stated that he recognizes the delays are really hard, that they are seeing it across vehicle types, but he would still like to encourage engagement with groups like that, or other committees at AQMD or other entities to get prioritization of funding from MSRC.

Jack Symington with the Los Angeles CleanTech Incubator asked if the Subcommittee meetings are going to be open to the public.

Mr. Gorski answered by stating that the Subcommittee meetings will not be open to the public per se, however, the MSRC-TAC will be extremely forthcoming and transparent. The MSRC-TAC meetings are held in a public forum which will share the results of the Subcommittee meetings. Any member of the public is more than welcome to provide guidance or suggestions relative to programs, projects, processes, which could help influence the MSRCs work program development.

**NO ACTION TAKEN**

**ACTION:** No further action is required.

**OTHER BUSINESS**

MSRC-TAC MEMBER Minh Le stated his team is working on submitting an application to the Department of Commerce's Good Jobs challenge. This is a \$500 million federal grant program, with a maximum award of \$25 million. His team is putting together a \$25 million grant application to create Southern California Green Careers Accelerator to support job growth in our region or broader region beyond LA County itself. He would appreciate those letters of support to the federal government on his team's behalf.

He also mentioned the Infrastructure and Recovery Act that was passed last November will allocate approximately \$8 billion to create about four hydrogen hub demonstration regions around the country. Mr. Le stated he thinks hydrogen can play a very important role in our region and would align very well with the goals of the MSRC, the TAC and many agencies here; it's going to be a very competitive program. He welcomes collaboration to draw in that likely billion-plus dollars of federal and state investments into our region,

Responding to brief questions, Mr. Le stated that LA County will not be the lead for the hydrogen work project, though they will be involved. There's clear recognition that California needs to put forth a very strong proposal to win and it's going to take collaboration with important stakeholders, like the utilities, the ports and SoCal Gas. It's not going to be just one

organization.

**PUBLIC COMMENTS:**

No public comment.

**ADJOURNMENT**

THERE BEING NO FURTHER BUSINESS, THE MSRC-TAC MEETING  
ADJOURNED AT 2:25 P.M.

**NEXT MEETING:** Next meeting: Thursday, February 3, 2022, 1:30 p.m.

(Minutes prepared by Maria M. Allen)

DRAFT

AGENDA ITEM #3

MSRC Contracts Administrator's Report



MSRC-TAC Agenda Item No. 3

**DATE:** June 2, 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 March 31 to May 25, 2022.

**RECOMMENDATION:** Receive and file report

**WORK PROGRAM IMPACT:** None

**Contract Execution Status**

**2018-21 Work Program**

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

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

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

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

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

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

**Work Program Status**

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

***FY 2010-11 Work Program Contracts***

One contract from this Work Program year is open; and one is in “Open/Complete” status, having completed all obligations except operations. One contract closed during this period: Los Angeles Unified School District, Contract #MS11073 – Expansion of Existing CNG Station.

***FY 2010-11 Invoices Paid***

No invoices were paid during this period.

***FY 2011-12 Work Program Contracts***

4 contracts from this Work Program year are open, and 4 are in “Open/Complete” status. One contract closed during this period: CR&R Incorporated, Contract #MS12075 – Expansion of Existing CNG Infrastructure.

***FY 2011-12 Invoices Paid***

One invoice in the amount of \$251,268.50 was paid during this period.

***FYs 2012-14 Work Program Contracts***

6 contracts from this Work Program year are open, and 14 are in “Open/Complete” status. 2 contracts closed during this period: County of Los Angeles Department of Public Works, Contract #ML14022 – Purchase 9 Heavy-Duty Natural Gas Vehicles; and Ontario CNG Station, Inc., Contract #MS14046 – Expansion of Existing CNG Infrastructure. One contract moved into “Open/Complete” status during this period: City of Cathedral City, Contract #ML14072 - Install Bicycle Racks & Implement Bicycle Education Program.

***FYs 2012-14 Invoices Paid***

2 invoices totaling \$130,720.97 were paid during this period.

***FYs 2014-16 Work Program Contracts***

22 contracts from this Work Program year are open, and 30 are in “Open/Complete” status. 5 contracts closed during this period: City of Azusa, Contract #ML16024 – Purchase One Heavy-Duty Natural Gas Vehicle; City of Ontario, Contract #ML16055 – Purchase 9 Heavy-Duty Natural Gas Vehicles; City of Burbank, Contract #ML16059 - Purchase 6 Heavy-Duty Natural Gas Vehicles; City of Glendora, Contract #ML16063 - Purchase One Heavy-Duty Natural Gas Vehicle; and San Bernardino County Transportation Authority, Contract #MS16086 – Freeway Service Patrols.

***FYs 2014-16 Invoices Paid***

4 invoices totaling \$52,500.00 were paid during this period.

***FYs 2016-18 Work Program Contracts***

77 contracts from this Work Program year are open, and 57 are in “Open/Complete” status. 4 contracts closed during this period: City of La Habra Heights, Contract #ML18054 – Procure One Light-Duty Zero Emission Vehicle; City of Rancho Mirage, Contract #ML18179 – Traffic Signal Synchronization; Southern California Association of Governments, Contract #MS18002 – Regional Active Transportation Partnership; and Orange County Transportation Authority, Contract #MS18104 – Implement College Transit Pass Fare Subsidies.

*FYs 2016-18 Invoices Paid*

4 invoices totaling \$171,047.02 were paid during this period.

***FYs 2018-21 Work Program Contracts***

14 contracts from this Work Program year are open. Two awards were declined during this period: CMA CGM (America) LLC was awarded \$3,000,000 to deploy a total of 14 off-road zero emission vehicles, and \$1,946,463 to deploy 13 near-zero emission trucks. They have decided not to proceed with the projects and the funds will revert to the AB 2766 Discretionary Fund.

*FYs 2018-21 Invoices Paid*

2 invoices totaling \$746.00 were paid during this period.

***Administrative Scope Changes***

No administrative scope changes were initiated during the period from March 31 to May 25, 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

March 31, 2022 to May 25, 2022

Contract Admin.	MSRC Chair	MSRC Liaison	Finance	Contract #	Contractor	Invoice #	Amount
<i>2011-2012 Work Program</i>							
5/11/2022				ML12014	City of Santa Ana	12014-02	\$251,268.50
<b>Total: \$251,268.50</b>							
<i>2012-2014 Work Program</i>							
5/5/2022	5/11/2022			MS14072	San Bernardino County Transportation Authority	5	\$124,810.00
4/7/2022	4/13/2022	4/26/2022	5/3/2022	ML14072	City of Cathedral City	CC32322	\$5,910.97
<b>Total: \$130,720.97</b>							
<i>2014-2016 Work Program</i>							
5/17/2022				MS16115	City of Santa Monica	6929	\$3,750.00
5/17/2022				MS16115	City of Santa Monica	6928	\$5,250.00
5/17/2022				MS16115	City of Santa Monica	6927	\$13,500.00
5/20/2022				ML16017	City of Long Beach	22-007	\$30,000.00
<b>Total: \$52,500.00</b>							
<i>2016-2018 Work Program</i>							
5/5/2022	5/11/2022			MS18023	Riverside County Transportation Commission	02939	\$22,657.02
5/5/2022	5/11/2022			MS18024	Riverside County Transportation Commission	02940	\$24,800.00
4/20/2022	5/11/2022			MS18024	Riverside County Transportation Commission	02861	\$35,600.00
4/6/2022	4/13/2022	4/21/2022		ML18043	City of Yorba Linda	2122079	\$87,990.00
<b>Total: \$171,047.02</b>							
<i>2018-2021 Work Program</i>							
5/5/2022	5/11/2022			MS21006	Geographics	22-22795	\$373.00
4/6/2022	4/13/2022	4/21/2022		MS21006	Geographics	22-22755	\$373.00
<b>Total: \$746.00</b>							

**Total This Period: \$606,282.49**



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

5/25/2022

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<b>FY 2008-2009 Contracts</b>									
<b>Declined/Cancelled Contracts</b>									
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
<b>Total: 10</b>									
<b>Closed Contracts</b>									
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
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**Total: 1**

#### **Open/Complete Contracts**

ML09036	City of Long Beach	5/7/2010	5/6/2017	11/6/2022	\$875,000.00	\$875,000.00	Purchase 35 Natural Gas Refuse Trucks	\$0.00	Yes
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**Total: 1**

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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## FY 2010-2011 Contracts

### Open Contracts

ML11029	City of Santa Ana	9/7/2012	3/6/2020	3/6/2023	\$262,500.00	\$75,000.00	Expansion of Existing CNG Station, Install N	\$187,500.00	No
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**Total: 1**

### Declined/Cancelled Contracts

ML11038	City of Santa Monica	5/18/2012	7/17/2018		\$400,000.00	\$0.00	Maintenance Facility Modifications	\$400,000.00	No
MS11013	Go Natural Gas, Inc.				\$150,000.00	\$0.00	New CNG Station - Huntington Beach	\$150,000.00	No
MS11014	Go Natural Gas, Inc.				\$150,000.00	\$0.00	New CNG Station - Santa Ana	\$150,000.00	No
MS11015	Go Natural Gas, Inc.				\$150,000.00	\$0.00	New CNG Station - Inglewood	\$150,000.00	No
MS11046	Luis Castro				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11047	Ivan Borjas				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11048	Phase II Transportation				\$1,080,000.00	\$0.00	Repower 27 Heavy-Duty Vehicles	\$1,080,000.00	No
MS11049	Ruben Caceras				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11050	Carlos Arrue				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11051	Francisco Vargas				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11053	Jose Ivan Soltero				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11054	Albino Meza				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11059	Go Natural Gas				\$150,000.00	\$0.00	New Public Access CNG Station - Paramoun	\$150,000.00	No
MS11063	Standard Concrete Products				\$310,825.00	\$0.00	Retrofit Two Off-Road Vehicles under Showc	\$310,825.00	No
MS11070	American Honda Motor Company				\$100,000.00	\$0.00	Expansion of Existing CNG Station	\$100,000.00	No
MS11072	Trillium USA Company DBA Californi				\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS11077	DCL America Inc.				\$263,107.00	\$0.00	Retrofit of 13 Off-Road Diesel Vehicles with	\$263,107.00	No
MS11083	Cattrac Construction, Inc.				\$500,000.00	\$0.00	Install DECS on Eight Off-Road Vehicles	\$500,000.00	No
MS11084	Ivanhoe Energy Services and Develo				\$66,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$66,750.00	No
MS11088	Diesel Emission Technologies				\$32,750.00	\$0.00	Retrofit Three H.D. Off-Road Vehicles Under	\$32,750.00	No
MS11089	Diesel Emission Technologies				\$9,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$9,750.00	No
MS11090	Diesel Emission Technologies				\$14,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$14,750.00	No

**Total: 22**

### Closed Contracts

ML11007	Coachella Valley Association of Gove	7/29/2011	7/28/2012		\$250,000.00	\$249,999.96	Regional PM10 Street Sweeping Program	\$0.04	Yes
ML11020	City of Indio	2/1/2013	3/31/2019	9/30/2020	\$15,000.00	\$9,749.50	Retrofit one H.D. Vehicles w/DECS, repower	\$5,250.50	Yes
ML11021	City of Whittier	1/27/2012	9/26/2018	6/26/2019	\$210,000.00	\$210,000.00	Purchase 7 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11022	City of Anaheim	3/16/2012	7/15/2018		\$150,000.00	\$150,000.00	Purchase of 5 H.D. Vehicles	\$0.00	Yes
ML11023	City of Rancho Cucamonga	4/20/2012	12/19/2018	9/19/2020	\$260,000.00	\$260,000.00	Expand Existing CNG Station, 2 H.D. Vehicl	\$0.00	Yes
ML11025	County of Los Angeles Department o	3/14/2014	9/13/2021		\$150,000.00	\$150,000.00	Purchase 5 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11026	City of Redlands	3/2/2012	10/1/2018		\$90,000.00	\$90,000.00	Purchase 3 Nat. Gas H.D. Vehicles	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML11027	City of Los Angeles, Dept. of General	5/4/2012	7/3/2015	1/3/2016	\$300,000.00	\$300,000.00	Maintenance Facility Modifications	\$0.00	Yes
ML11028	City of Glendale	1/13/2012	5/12/2018		\$300,000.00	\$300,000.00	Purchase 10 H.D. CNG Vehicles	\$0.00	Yes
ML11030	City of Fullerton	2/3/2012	3/2/2018		\$109,200.00	\$109,200.00	Purchase 2 Nat. Gas H.D. Vehicles, Retrofit	\$0.00	Yes
ML11031	City of Culver City Transportation De	12/2/2011	12/1/2018		\$300,000.00	\$300,000.00	Purchase 10 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML11032	City of Gardena	3/2/2012	9/1/2018	10/1/2020	\$102,500.00	\$102,500.00	Purchase Heavy-Duty CNG Vehicle, Install S	\$0.00	Yes
ML11033	City of Los Angeles, Bureau of Sanit	3/16/2012	1/15/2019		\$1,080,000.00	\$1,080,000.00	Purchase 36 LNG H.D. Vehicles	\$0.00	Yes
ML11034	City of Los Angeles Dept of General	5/4/2012	1/3/2019		\$630,000.00	\$630,000.00	Purchase 21 H.D. CNG Vehicles	\$0.00	Yes
ML11035	City of La Quinta	11/18/2011	11/17/2012		\$25,368.00	\$25,368.00	Retrofit 3 On-Road Vehicles w/DECS	\$0.00	Yes
ML11036	City of Riverside	1/27/2012	1/26/2019	3/26/2021	\$670,000.00	\$670,000.00	Install New CNG Station, Purchase 9 H.D. N	\$0.00	Yes
ML11037	City of Anaheim	12/22/2012	12/21/2019		\$300,000.00	\$300,000.00	Purchase 12 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11039	City of Ontario, Housing & Municipal	1/27/2012	9/26/2018		\$180,000.00	\$180,000.00	Purchase 6 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11040	City of South Pasadena	5/4/2012	1/3/2019	1/3/2022	\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle	\$0.00	Yes
ML11041	City of Santa Ana	9/7/2012	11/6/2018	1/6/2021	\$265,000.00	\$244,651.86	Purchase 7 LPG H.D. Vehicles, Retrofit 6 H.	\$20,348.14	Yes
ML11042	City of Chino	2/17/2012	4/16/2018		\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle, Repower	\$0.00	Yes
ML11043	City of Hemet Public Works	2/3/2012	2/2/2019		\$60,000.00	\$60,000.00	Purchase 2 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML11044	City of Ontario, Housing & Municipal	1/27/2012	6/26/2019		\$400,000.00	\$400,000.00	Expand Existing CNG Station	\$0.00	Yes
ML11045	City of Newport Beach	2/3/2012	8/2/2018	3/2/2021	\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle	\$0.00	Yes
MS11001	Mineral LLC	4/22/2011	4/30/2013	4/30/2015	\$111,827.00	\$103,136.83	Design, Develop, Host and Maintain MSRC	\$8,690.17	Yes
MS11002	A-Z Bus Sales, Inc.	7/15/2011	12/31/2011	6/30/2013	\$1,705,000.00	\$1,705,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS11003	BusWest	7/26/2011	12/31/2011	12/31/2012	\$1,305,000.00	\$1,305,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS11004	Los Angeles County MTA	9/9/2011	2/29/2012		\$450,000.00	\$299,743.34	Clean Fuel Transit Service to Dodger Stadiu	\$150,256.66	Yes
MS11006	Orange County Transportation Autho	10/7/2011	2/29/2012	8/31/2012	\$268,207.00	\$160,713.00	Metrolink Service to Angel Stadium	\$107,494.00	Yes
MS11008	USA Waste of California, Inc.	10/24/2013	4/23/2020		\$125,000.00	\$125,000.00	Expansion of Existing LCNG Station	\$0.00	Yes
MS11009	USA Waste of California, Inc.	10/24/2013	4/23/2020		\$125,000.00	\$125,000.00	Expansion of Existing LCNG Station	\$0.00	Yes
MS11010	Border Valley Trading	8/26/2011	10/25/2017	4/25/2020	\$150,000.00	\$150,000.00	New LNG Station	\$0.00	Yes
MS11011	EDCO Disposal Corporation	12/30/2011	4/29/2019		\$100,000.00	\$100,000.00	New CNG Station - Signal Hill	\$0.00	Yes
MS11012	EDCO Disposal Corporation	12/30/2011	4/29/2019		\$100,000.00	\$100,000.00	New CNG Station - Buena Park	\$0.00	Yes
MS11016	CR&R Incorporated	4/12/2013	10/11/2019		\$100,000.00	\$100,000.00	New CNG Station - Perris	\$0.00	Yes
MS11017	CR&R, Inc.	3/2/2012	2/1/2018		\$100,000.00	\$100,000.00	Expansion of existing station - Garden Grove	\$0.00	Yes
MS11018	Orange County Transportation Autho	10/14/2011	1/31/2012		\$211,360.00	\$211,360.00	Express Bus Service to Orange County Fair	\$0.00	Yes
MS11019	City of Corona	11/29/2012	4/28/2020		\$225,000.00	\$225,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11052	Krisda Inc	9/27/2012	6/26/2013		\$120,000.00	\$120,000.00	Repower Three Heavy-Duty Vehicles	\$0.00	Yes
MS11055	KEC Engineering	2/3/2012	8/2/2018	8/2/2019	\$200,000.00	\$200,000.00	Repower 5 H.D. Off-Road Vehicles	\$0.00	Yes
MS11056	Better World Group Advisors	12/30/2011	12/29/2013	12/29/2015	\$206,836.00	\$186,953.46	Programmatic Outreach Services	\$19,882.54	Yes
MS11057	Riverside County Transportation Co	7/28/2012	3/27/2013		\$100,000.00	\$89,159.40	Develop and Implement 511 "Smart Phone"	\$10,840.60	Yes
MS11058	L A Service Authority for Freeway E	5/31/2013	4/30/2014		\$123,395.00	\$123,395.00	Implement 511 "Smart Phone" Application	\$0.00	Yes
MS11060	Rowland Unified School District	8/17/2012	1/16/2019	1/16/2020	\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes



Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS11061	Eastern Municipal Water District	3/29/2012	5/28/2015		\$11,659.00	\$1,450.00	Retrofit One Off-Road Vehicle under Showca	\$10,209.00	Yes
MS11062	Load Center	9/7/2012	1/6/2016	12/6/2016	\$175,384.00	\$169,883.00	Retrofit Six Off-Road Vehicles under Showca	\$5,501.00	Yes
MS11065	Temecula Valley Unified School Distr	8/11/2012	1/10/2019		\$50,000.00	\$48,539.62	Expansion of Existing CNG Station	\$1,460.38	Yes
MS11066	Torrance Unified School District	11/19/2012	9/18/2018		\$42,296.00	\$42,296.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11067	City of Redlands	5/24/2012	11/23/2018	11/23/2019	\$85,000.00	\$85,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11068	Ryder System Inc.	7/28/2012	10/27/2018		\$175,000.00	\$175,000.00	New Public Access L/CNG Station (Fontana)	\$0.00	Yes
MS11069	Ryder System Inc.	7/28/2012	8/27/2018		\$175,000.00	\$175,000.00	New Public Access L/CNG Station (Orange)	\$0.00	Yes
MS11071	City of Torrance Transit Department	12/22/2012	1/21/2019	1/21/2020	\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
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: 59**

#### Closed/Incomplete Contracts

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

**Total: 6**

#### Open/Complete Contracts

ML11024	County of Los Angeles, Dept of Publi	12/5/2014	6/4/2022		\$90,000.00	\$90,000.00	Purchase 3 Nat. Gas H.D. Vehicles	\$0.00	Yes
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**Total: 1**

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

### Open Contracts

ML12014	City of Santa Ana	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	No
ML12045	City of Baldwin Park DPW	2/14/2014	12/13/2020	12/13/2026	\$400,000.00	\$0.00	Install New CNG Station	\$400,000.00	No
ML12090	City of Palm Springs	10/9/2015	10/8/2021	9/8/2025	\$21,163.00	\$0.00	EV Charging Infrastructure	\$21,163.00	No
ML12091	City of Bellflower	10/5/2018	10/4/2019	6/30/2022	\$100,000.00	\$34,759.94	EV Charging Infrastructure	\$65,240.06	No

**Total: 4**

### Declined/Cancelled Contracts

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

**Total: 12**

### Closed Contracts

ML12013	City of Pasadena	10/19/2012	3/18/2015	9/18/2015	\$200,000.00	\$65,065.00	Electric Vehicle Charging Infrastructure	\$134,935.00	Yes
ML12015	City of Fullerton	4/25/2013	11/24/2020	11/24/2021	\$40,000.00	\$40,000.00	HD CNG Vehicle, Expand CNG Station	\$0.00	Yes
ML12017	City of Los Angeles, Bureau of Sanit	6/26/2013	5/25/2020	11/25/2021	\$950,000.00	\$950,000.00	32 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML12019	City of Palm Springs	9/6/2013	7/5/2015		\$38,000.00	\$16,837.00	EV Charging Infrastructure	\$21,163.00	Yes
ML12020	City of Los Angeles Dept of General	9/27/2012	3/26/2019	3/26/2020	\$450,000.00	\$450,000.00	15 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML12021	City of Rancho Cucamonga	9/14/2012	1/13/2020		\$40,000.00	\$40,000.00	Four Medium-Duty Nat. Gas Vehicles	\$0.00	Yes
ML12022	City of La Puente	12/6/2013	6/5/2020		\$110,000.00	\$110,000.00	2 Medium-Duty and Three Heavy-Duty CNG	\$0.00	Yes
ML12023	County of Los Angeles Internal Servi	8/1/2013	2/28/2015		\$250,000.00	\$192,333.00	EV Charging Infrastructure	\$57,667.00	Yes
ML12037	Coachella Valley Association of Gove	3/14/2013	3/13/2014		\$250,000.00	\$250,000.00	Street Sweeping Operations	\$0.00	Yes
ML12039	City of Redlands	2/8/2013	10/7/2019		\$90,000.00	\$90,000.00	Three Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML12041	City of Anaheim Public Utilities Depar	4/4/2014	11/3/2015	11/3/2017	\$68,977.00	\$38,742.16	EV Charging Infrastructure	\$30,234.84	Yes
ML12042	City of Chino Hills	1/18/2013	3/17/2017		\$87,500.00	\$87,500.00	Expansion of Existing CNG Station	\$0.00	Yes
ML12043	City of Hemet	6/24/2013	9/23/2019	11/23/2021	\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML12046	City of Irvine	8/11/2013	3/10/2021		\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML12047	City of Orange	2/1/2013	1/31/2019		\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes
ML12049	City of Rialto Public Works	7/14/2014	9/13/2015		\$30,432.00	\$3,265.29	EV Charging Infrastructure	\$27,166.71	Yes
ML12050	City of Baldwin Park	4/25/2013	4/24/2014	10/24/2014	\$402,400.00	\$385,363.00	EV Charging Infrastructure	\$17,037.00	Yes
ML12054	City of Palm Desert	9/30/2013	2/28/2015		\$77,385.00	\$77,385.00	EV Charging Infrastructure	\$0.00	Yes
ML12055	City of Manhattan Beach	3/1/2013	12/31/2018		\$10,000.00	\$10,000.00	One Medium-Duty Nat. Gas Vehicle	\$0.00	Yes
ML12056	City of Cathedral City	3/26/2013	5/25/2014		\$25,000.00	\$25,000.00	Regional Street Sweeping Program	\$0.00	Yes
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
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
MS12035	Disneyland Resort	1/4/2013	7/3/2019		\$25,000.00	\$18,900.00	Purchase 1 Medium-Heavy Duty Vehicle	\$6,100.00	Yes
MS12036	Jim & Doug Carter's Automotive/VSP	1/4/2013	11/3/2018		\$50,000.00	\$50,000.00	Purchase 2 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12058	Krisda Inc	4/24/2013	1/23/2019		\$25,000.00	\$25,000.00	Repower One Heavy-Duty Off-Road Vehicle	\$0.00	Yes
MS12059	Orange County Transportation Autho	2/28/2013	12/27/2014		\$75,000.00	\$75,000.00	Maintenance Facilities Modifications	\$0.00	Yes
MS12060	City of Santa Monica	4/4/2014	8/3/2017	8/3/2019	\$500,000.00	\$434,202.57	Implement Westside Bikeshare Program	\$65,797.43	Yes
MS12061	Orange County Transportation Autho	3/14/2014	3/13/2017		\$224,000.00	\$114,240.00	Transit-Oriented Bicycle Sharing Program	\$109,760.00	Yes
MS12062	Fraser Communications	12/7/2012	5/31/2014		\$998,669.00	\$989,218.49	Develop & Implement "Rideshare Thursday"	\$9,450.51	Yes
MS12063	Custom Alloy Light Metals, Inc.	8/16/2013	2/15/2020		\$100,000.00	\$100,000.00	Install New Limited Access CNG Station	\$0.00	Yes
MS12064	Anaheim Transportation Network	3/26/2013	12/31/2014		\$127,296.00	\$56,443.92	Implement Anaheim Circulator Service	\$70,852.08	Yes
MS12065	Orange County Transportation Autho	7/27/2013	11/30/2013		\$43,933.00	\$14,832.93	Ducks Express Service to Honda Center	\$29,100.07	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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: 68**

#### 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
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
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: 4**

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

### ***Open Contracts***

ML14012	City of Santa Ana	2/13/2015	10/12/2021	10/12/2022	\$244,000.00	\$0.00	EV Charging and 7 H.D. LPG Vehicles	\$244,000.00	No
ML14021	Riverside County Regional Park and	7/24/2014	12/23/2016	9/30/2024	\$250,000.00	\$0.00	Bicycle Trail Improvements	\$250,000.00	No
ML14027	County of Los Angeles Dept of Public	10/2/2015	5/1/2023	12/1/2025	\$492,000.00	\$0.00	Construct New CNG Station in Canyon Coun	\$492,000.00	No
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 Exisiting 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
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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
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: 59**

#### 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
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
MS14075	Fullerton Joint Union High School Dis	7/22/2016	11/21/2023		\$300,000.00	\$293,442.00	Expansion of Existing CNG Infrastructure/Ma	\$6,558.00	Yes
MS14076	Rialto Unified School District	6/17/2015	2/16/2022	6/25/2023	\$225,000.00	\$225,000.00	New Public Access CNG Station	\$0.00	Yes
MS14079	Waste Resources, Inc.	9/14/2016	8/13/2022	10/13/2024	\$100,000.00	\$100,000.00	New Limited Access CNG Station	\$0.00	Yes
MS14080	CR&R Incorporated	6/1/2015	8/31/2021	8/31/2022	\$200,000.00	\$200,000.00	Expansion of Existing CNG Infrastructure/Ma	\$0.00	Yes
MS14082	Grand Central Recycling & Transfer	12/4/2015	3/3/2023	3/3/2024	\$150,000.00	\$150,000.00	Construct New Public Access CNG Station	\$0.00	Yes
MS14083	Hacienda La Puente Unified School	7/10/2015	3/9/2022	6/9/2023	\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes

**Total: 14**



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

### Open Contracts

ML16006	City of Cathedral City	4/27/2016	4/26/2022	4/26/2023	\$25,000.00	\$0.00	Bicycle Outreach	\$25,000.00	No
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	\$1,405,400.00	Purchase 50 Medium-Duty, 17 H.D. Nat. Ga	\$40,000.00	No
ML16018	City of Hermosa Beach	10/7/2016	1/6/2023		\$29,520.00	\$23,768.44	Purchase 2 M.D. Nat. Gas Vehicles, Bicycle	\$5,751.56	No
ML16022	Los Angeles Department of Water an	5/5/2017	3/4/2024	9/4/2027	\$360,000.00	\$0.00	Purchase 12 H.D. Nat. Gas Vehicles	\$360,000.00	No
ML16025	City of South Pasadena	6/22/2016	4/21/2023	10/21/2024	\$160,000.00	\$0.00	Purchase H.D. Nat. Gas Vehicle, Expand Exi	\$160,000.00	No
ML16038	City of Palm Springs	4/1/2016	7/31/2022	9/30/2022	\$170,000.00	\$60,000.00	Install Bicycle Lanes & Purchase 2 Heavy-D	\$110,000.00	No
ML16039	City of Torrance Transit Department	1/6/2017	9/5/2022	9/5/2024	\$32,000.00	\$0.00	Install EV Charging Infrastructure	\$32,000.00	No
ML16047	City of Fontana	1/6/2017	8/5/2019	8/5/2022	\$500,000.00	\$0.00	Enhance an Existing Class 1 Bikeway	\$500,000.00	No
ML16048	City of Placentia	3/26/2016	5/25/2021	12/25/2026	\$80,000.00	\$18,655.00	Install EV Charging Infrastructure	\$61,345.00	No
ML16057	City of Yucaipa	4/27/2016	1/26/2019	1/26/2023	\$380,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$380,000.00	No
ML16071	City of Highland	5/5/2017	1/4/2020	1/4/2023	\$264,500.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$264,500.00	No
ML16075	City of San Fernando	10/27/2016	2/26/2019	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	\$158,105.51	Pedestrian Access Improvements, Bicycle L	\$305,110.49	No
MS16094	Riverside County Transportation Co	1/25/2017	1/24/2022	4/24/2023	\$1,909,241.00	\$0.00	MetroLink First Mile/Last Mile Mobility Strate	\$1,909,241.00	No
MS16110	City of Riverside	10/6/2017	2/5/2025	2/5/2026	\$300,000.00	\$71,250.00	Expansion of Existing CNG Station and Main	\$228,750.00	No
MS16115	City of Santa Monica	4/14/2017	7/13/2025		\$450,000.00	\$450,000.00	Repower 30 Transit Buses	\$0.00	Yes
MS16119	Omnitrans	4/21/2017	8/20/2022		\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS16120	Omnitrans	4/7/2017	5/6/2025		\$945,000.00	\$826,500.00	Repower 63 Existing Buses	\$118,500.00	No
MS16121	Long Beach Transit	11/3/2017	4/2/2024	11/30/2028	\$600,000.00	\$413,250.00	Repower 39 and Purchase 1 New Transit Bu	\$186,750.00	No
MS16123	Orange County Transportation Autho	12/7/2018	11/6/2023		\$91,760.00	\$0.00	Install La Habra Union Pacific Bikeway	\$91,760.00	No
MS16127	Los Angeles County MTA	6/29/2021		6/28/2022	\$2,500,000.00	\$2,500,000.00	Expansion of the Willowbrook/Rosa Parks Tr	\$0.00	No

**Total: 22**

### 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



Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
<b>Total: 13</b>									
<b>Closed Contracts</b>									
ML16009	City of Fountain Valley	10/6/2015	2/5/2018	5/5/2019	\$46,100.00	\$46,100.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16015	City of Yorba Linda	3/4/2016	11/3/2017		\$85,000.00	\$85,000.00	Install Bicycle Lanes	\$0.00	Yes
ML16020	City of Pomona	4/1/2016	2/1/2018	8/1/2018	\$440,000.00	\$440,000.00	Install Road Surface Bicycle Detection Syste	\$0.00	Yes
ML16023	City of Banning	12/11/2015	12/10/2021		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
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	No
ML16033	Coachella Valley Association of Gove	4/27/2016	4/26/2018		\$250,000.00	\$250,000.00	Street Sweeping Operations in Coachella Val	\$0.00	Yes
ML16034	City of Riverside	3/11/2016	10/10/2018	7/10/2020	\$500,000.00	\$500,000.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16036	City of Brea	3/4/2016	12/3/2018		\$500,000.00	\$500,000.00	Install a Class 1 Bikeway	\$0.00	Yes
ML16042	City of San Dimas	4/1/2016	12/31/2019	12/31/2021	\$55,000.00	\$55,000.00	Install EV Charging Infrastructure	\$0.00	No
ML16045	City of Anaheim	6/22/2016	8/21/2019		\$275,000.00	\$255,595.08	Maintenance Facility Modifications	\$19,404.92	Yes
ML16049	City of Buena Park	4/1/2016	11/30/2018		\$429,262.00	\$429,262.00	Installation of a Class 1 Bikeway	\$0.00	Yes
ML16051	City of South Pasadena	2/12/2016	1/11/2017	12/11/2017	\$320,000.00	\$258,691.25	Implement "Open Streets" Event with Variou	\$61,308.75	Yes
ML16052	City of Rancho Cucamonga	9/3/2016	11/2/2019	3/31/2021	\$315,576.00	\$305,576.00	Install Two Class 1 Bikeways	\$10,000.00	No
ML16053	City of Claremont	3/11/2016	7/10/2018	12/10/2020	\$498,750.00	\$498,750.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16054	City of Yucaipa	3/26/2016	7/26/2018	10/25/2019	\$120,000.00	\$120,000.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
ML16079	City of Yucaipa	4/1/2016	3/31/2020		\$5,000.00	\$5,000.00	Purchase Electric Lawnmower	\$0.00	Yes
ML16122	City of Wildomar	6/8/2018	6/7/2019		\$500,000.00	\$500,000.00	Install Bicycle Lanes	\$0.00	Yes
ML16126	City of Palm Springs	7/31/2019	7/30/2020	10/30/2020	\$22,000.00	\$19,279.82	Install Bicycle Racks, and Implement Bicycle	\$2,720.18	Yes
MS16001	Los Angeles County MTA	4/1/2016	4/30/2017		\$1,350,000.00	\$1,332,039.84	Clean Fuel Transit Service to Dodger Stadiu	\$17,960.16	Yes
MS16002	Orange County Transportation Autho	10/6/2015	5/31/2016		\$722,266.00	\$703,860.99	Clean Fuel Transit Service to Orange County	\$18,405.01	Yes
MS16003	Special Olympics World Games Los	10/9/2015	12/30/2015		\$380,304.00	\$380,304.00	Low-Emission Transportation Service for Sp	\$0.00	Yes
MS16004	Mineral LLC	9/4/2015	7/3/2017	1/3/2018	\$27,690.00	\$9,300.00	Design, Develop, Host and Maintain MSRC	\$18,390.00	Yes
MS16029	Orange County Transportation Autho	1/12/2018	6/11/2020		\$836,413.00	\$567,501.06	TCM Partnership Program - OC Bikeways	\$268,911.94	Yes
MS16030	Better World Group Advisors	12/19/2015	12/31/2017	12/31/2019	\$271,619.00	\$245,355.43	Programmic Outreach Services to the MSRC	\$26,263.57	Yes
MS16084	Transit Systems Unlimited, Inc.	5/6/2016	2/28/2018		\$565,600.00	\$396,930.00	Implement Special Shuttle Service from Unio	\$168,670.00	Yes
MS16085	Southern California Regional Rail Aut	3/11/2016	9/30/2016		\$78,033.00	\$64,285.44	Special MetroLink Service to Autoclub Spee	\$13,747.56	Yes
MS16086	San Bernardino County Transportatio	9/3/2016	10/2/2021		\$800,625.00	\$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
MS16124	Riverside County Transportation Co	12/14/2018	12/14/2019	5/14/2020	\$253,239.00	\$246,856.41	Extended Freeway Service Patrols	\$6,382.59	Yes
MS16125	San Bernardino County Transportatio	9/20/2019	11/19/2020		\$1,000,000.00	\$1,000,000.00	Traffic Signal Synchronization Projects	\$0.00	Yes

**Total: 55**

#### Closed/Incomplete Contracts

ML16005	City of Palm Springs	3/4/2016	10/3/2017		\$40,000.00	\$0.00	Install Bicycle Racks, and Implement Bicycle	\$40,000.00	No
ML16035	City of Wildomar	4/1/2016	11/1/2017		\$500,000.00	\$0.00	Install Bicycle Lanes	\$500,000.00	No
MS16082	Riverside County Transportation Co	9/3/2016	8/2/2018		\$590,759.00	\$337,519.71	Extended Freeway Service Patrols	\$253,239.29	No
MS16090	Los Angeles County MTA	10/27/2016	4/26/2020	10/26/2020	\$2,500,000.00	\$0.00	Expansion of the Willowbrook/Rosa Parks Tr	\$2,500,000.00	No
MS16091	San Bernardino County Transportatio	10/7/2016	11/6/2018		\$1,000,000.00	\$0.00	Traffic Signal Synchronization Projects	\$1,000,000.00	No

**Total: 5**

#### Open/Complete Contracts

ML16007	City of Culver City Transportation De	10/6/2015	4/5/2023		\$246,000.00	\$246,000.00	Purchase 7 H.D. Nat. Gas Vehicles, EV Cha	\$0.00	No
ML16008	City of Pomona	9/20/2016	11/19/2022	5/19/2025	\$60,000.00	\$60,000.00	Purchase 3 Medium-Duty and 1 Heavy-Duty	\$0.00	No
ML16011	City of Claremont	10/6/2015	6/5/2022		\$90,000.00	\$90,000.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16012	City of Carson	1/15/2016	10/14/2022		\$60,000.00	\$60,000.00	Purchase 2 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16013	City of Monterey Park	12/4/2015	7/3/2022	7/3/2024	\$90,000.00	\$90,000.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes

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
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	No
ML16041	City of Moreno Valley	9/3/2016	1/2/2021	4/2/2024	\$20,000.00	\$20,000.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16046	City of El Monte	4/1/2016	5/31/2021	5/31/2023	\$20,160.00	\$14,637.50	Install EV Charging Infrastructure	\$5,522.50	No
ML16050	City of Westminster	5/6/2016	7/5/2020	5/5/2022	\$115,000.00	\$93,925.19	Installation of EV Charging Infrastructure	\$21,074.81	Yes
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
MS16081	EDCO Disposal Corporation	3/4/2016	10/3/2022		\$150,000.00	\$150,000.00	Expansion of Existing Public Access CNG St	\$0.00	Yes
MS16087	Burrtec Waste & Recycling Services,	7/8/2016	3/7/2023		\$100,000.00	\$100,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS16088	Transit Systems Unlimited, Inc.	5/12/2017	1/11/2023		\$17,000.00	\$17,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS16097	Walnut Valley Unified School District	10/7/2016	11/6/2022		\$250,000.00	\$250,000.00	Expand CNG Station & Modify Maintenance	\$0.00	Yes
MS16102	Nasa Services, Inc.	2/21/2017	4/20/2023		\$100,000.00	\$100,000.00	Construct a Limited-Access CNG Station	\$0.00	Yes
MS16103	Arrow Services, Inc.	2/3/2017	4/2/2023		\$100,000.00	\$100,000.00	Construct a Limited-Access CNG Station	\$0.00	Yes
MS16105	Huntington Beach Union High School	3/3/2017	7/2/2024		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS16112	Orange County Transportation Autho	4/14/2017	3/13/2024		\$1,470,000.00	\$1,470,000.00	Repower Up to 98 Transit Buses	\$0.00	Yes
MS16113	Los Angeles County MTA	5/12/2017	4/11/2024		\$1,875,000.00	\$1,875,000.00	Repower Up to 125 Transit Buses	\$0.00	Yes
MS16114	City of Norwalk	3/3/2017	6/2/2024		\$45,000.00	\$32,170.00	Purchase 3 Transit Buses	\$12,830.00	Yes
MS16116	Riverside Transit Agency	3/3/2017	1/2/2023		\$10,000.00	\$9,793.00	Purchase One Transit Bus	\$207.00	Yes
MS16117	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	No
MS16118	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	No

**Total: 30**

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<b>FY 2016-2018 Contracts</b>									
<b>Open Contracts</b>									
ML18020	City of Colton	5/3/2018	4/2/2024	12/2/2026	\$67,881.00	\$35,667.00	Purchase One Medium-Duty and One Heavy	\$32,214.00	No
ML18030	City of Grand Terrace	6/28/2018	3/27/2022	3/27/2025	\$45,000.00	\$0.00	Install EVSE	\$45,000.00	No
ML18031	City of Diamond Bar	9/7/2018	11/6/2025	11/6/2026	\$73,930.00	\$0.00	Install EVSE, Purchase up to 2-LD Vehicles	\$73,930.00	No
ML18036	City of Indian Wells	8/8/2018	5/7/2023	5/7/2025	\$50,000.00	\$0.00	Install EV Charging Stations	\$50,000.00	No
ML18041	City of West Hollywood	8/8/2018	12/7/2023	6/7/2024	\$50,000.00	\$0.00	Install EV Charging Infrastructure	\$50,000.00	No
ML18043	City of Yorba Linda	9/7/2018	12/6/2023	12/6/2024	\$87,990.00	\$87,990.00	Install EV Charging Infrastructure	\$0.00	No
ML18046	City of Santa Ana	11/9/2018	7/8/2026		\$385,000.00	\$0.00	Purchase 6 Light-Duty ZEVs, 9 Heavy-Duty	\$385,000.00	No
ML18047	City of Whittier	8/8/2018	4/7/2026		\$113,910.00	\$45,564.00	Purchase 5 Heavy-Duty Near-Zero Emission	\$68,346.00	No
ML18050	City of Irvine	9/7/2018	8/6/2028		\$330,490.00	\$0.00	Purchase 1 Medium/Heavy-Duty ZEV and In	\$330,490.00	No
ML18051	City of Rancho Cucamonga	3/1/2019	10/31/2025		\$91,500.00	\$30,000.00	Purchase 6 Light-Duty ZEVs, Install 3 Limite	\$61,500.00	No
ML18053	City of Paramount	9/7/2018	3/6/2023		\$64,675.00	\$0.00	Install EV Charging Infrastructure	\$64,675.00	No
ML18055	City of Long Beach	11/29/2018	11/28/2026		\$622,220.00	\$207,283.14	Install EV Charging Stations	\$414,936.86	No
ML18057	City of Carson	10/5/2018	7/4/2023		\$106,250.00	\$50,000.00	Purchase 5 Zero-Emission Vehicles and Infr	\$56,250.00	No
ML18058	City of Perris	10/12/2018	11/11/2024		\$94,624.00	\$0.00	Purchase 1 Medim-Dity ZEV and EV Chargin	\$94,624.00	No
ML18059	City of Glendale Water & Power	2/1/2019	7/31/2026		\$260,500.00	\$0.00	Install Electric Vehicle Charging Infrastructur	\$260,500.00	No
ML18060	County of Los Angeles Internal Servi	10/5/2018	8/4/2026	8/4/2028	\$1,367,610.00	\$599,306.31	Purchase 29 Light-Duty Zero Emission Vehic	\$768,303.69	No
ML18063	City of Riverside	6/7/2019	1/6/2027		\$383,610.00	\$0.00	Expand Existing CNG Stations	\$383,610.00	No
ML18064	City of Eastvale	11/29/2018	4/28/2026	4/28/2028	\$80,400.00	\$28,457.43	Purchase 2 Light-Duty, One Medium-Duty. Z	\$51,942.57	No
ML18067	City of Pico Rivera	9/7/2018	11/6/2022	7/6/2025	\$83,500.00	\$0.00	Install EVSE	\$83,500.00	No
ML18068	City of Mission Viejo	7/31/2019	6/30/2027		\$125,690.00	\$10,000.00	Purchase 2 Light-Duty ZEVs, Install EVSE &	\$115,690.00	No
ML18069	City of Torrance	3/1/2019	7/31/2027		\$187,400.00	\$100,000.00	Purchase 4 Heavy-Duty Near-Zero Emission	\$87,400.00	No
ML18078	County of Riverside	10/5/2018	10/4/2028		\$375,000.00	\$300,000.00	Purchase 15 Heavy-Duty Vehicles	\$75,000.00	No
ML18080	City of Santa Monica	1/10/2019	12/9/2023	7/9/2025	\$121,500.00	\$14,748.62	Install EV Charging Stations	\$106,751.38	No
ML18082	City of Los Angeles Bureau of Sanita	8/30/2019	8/29/2028		\$900,000.00	\$0.00	Purchase Medium-Duty Vehicles and EV Ch	\$900,000.00	No
ML18083	City of San Fernando	11/2/2018	11/1/2022		\$20,000.00	\$0.00	Implement Traffic Signal Synchronization	\$20,000.00	No
ML18084	City of South El Monte	10/18/2019	9/17/2023	9/17/2024	\$30,000.00	\$0.00	EV Charging Infrastructure	\$30,000.00	No
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 Six 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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18129	City of Yucaipa	12/14/2018	3/13/2023	3/13/2026	\$63,097.00	\$0.00	Install Six EV Charging Stations	\$63,097.00	No
ML18132	City of Montclair	4/5/2019	9/4/2023		\$40,000.00	\$0.00	Install Eight EVSEs	\$40,000.00	No
ML18134	City of Los Angeles Dept of General	5/3/2019	5/2/2028		\$290,000.00	\$0.00	Purchase Five Medium-Duty ZEVs	\$290,000.00	No
ML18135	City of Azusa	12/6/2019	12/5/2029		\$55,000.00	\$0.00	Purchase Three Light-Duty ZEVs and One H	\$55,000.00	No
ML18136	City of Orange	4/12/2019	8/11/2024		\$42,500.00	\$40,000.00	Purchase Four Light-Duty ZEVs and Install	\$2,500.00	No
ML18137	City of Wildomar	3/1/2019	5/31/2021	12/1/2022	\$50,000.00	\$0.00	Install Bicycle Trail	\$50,000.00	No
ML18141	City of Rolling Hills Estates	2/14/2020	1/13/2024	1/13/2025	\$40,000.00	\$0.00	Purchase One Light-Duty ZEV and Install Tw	\$40,000.00	No
ML18142	City of La Quinta	4/24/2019	2/23/2023	8/23/2023	\$51,780.00	\$0.00	Install Two EV Charging Stations	\$51,780.00	No
ML18144	City of Fontana Public Works	10/4/2019	12/3/2023		\$269,090.00	\$0.00	Install Twelve EVSEs	\$269,090.00	No
ML18145	City of Los Angeles Dept of Transpor	1/10/2020	4/9/2027		\$1,400,000.00	\$0.00	Provide One Hundred Rebates to Purchaser	\$1,400,000.00	No
ML18146	City of South Gate	3/1/2019	11/30/2023	11/30/2025	\$127,400.00	\$50,000.00	Purchase Five Light-Duty ZEVs and Install T	\$77,400.00	No
ML18147	City of Palm Springs	1/10/2019	1/9/2024	7/9/2026	\$60,000.00	\$0.00	Install Eighteen EV Charging Stations	\$60,000.00	No
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	\$0.00	Purchase Eight Heavy-Duty Near Zero Emis	\$200,000.00	No
ML18152	County of San Bernardino Flood Cont	8/11/2020	10/10/2029		\$108,990.00	\$0.00	Purchase Five Heavy-Duty Near Zero Emissi	\$108,990.00	No
ML18159	City of Rialto	12/13/2019	5/12/2024	5/12/2025	\$135,980.00	\$0.00	Purchase Nine Light-Duty ZEVs and EV Cha	\$135,980.00	No
ML18161	City of Indio	5/3/2019	10/2/2025		\$25,000.00	\$10,000.00	Purchase 1 Light-Duty Zero Emission and E	\$15,000.00	No
ML18163	City of San Clemente	3/8/2019	12/7/2024	12/7/2025	\$85,000.00	\$70,533.75	Purchase Four Light-Duty ZEVs and EV Cha	\$14,466.25	No
ML18165	City of Baldwin Park	2/1/2019	1/30/2024		\$49,030.00	\$0.00	Expand CNG Station	\$49,030.00	No
ML18166	City of Placentia	2/18/2021	5/17/2027		\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emissi	\$25,000.00	No
ML18167	City of Beverly Hills	3/29/2019	6/28/2025		\$50,000.00	\$0.00	Purchase Two Heavy-Duty Near-Zero Emissi	\$50,000.00	No
ML18168	City of Maywood	3/29/2019	11/28/2022		\$7,059.00	\$0.00	Purchase EV Charging Infrastructure	\$7,059.00	No
ML18170	City of Laguna Niguel	1/10/2020	8/9/2028		\$85,100.00	\$0.00	Purchase Two Light-Duty ZEVs and EV Char	\$85,100.00	No
ML18172	City of Huntington Park	3/1/2019	2/28/2025		\$65,450.00	\$0.00	Purchase One Heavy-Duty ZEV	\$65,450.00	No
ML18174	City of Bell	11/22/2019	7/21/2026		\$25,000.00	\$0.00	Purchase One Heavy-Duty ZEV	\$25,000.00	No
ML18177	City of San Bernardino	6/7/2019	12/6/2026	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	8/31/2022	\$2,000,000.00	\$0.00	Southern California Future Communities Part	\$2,000,000.00	No
MS18023	Riverside County Transportation Co	6/28/2018	6/27/2021	12/27/2022	\$500,000.00	\$384,345.12	Weekend Freeway Service Patrols	\$115,654.88	No
MS18024	Riverside County Transportation Co	6/28/2018	8/27/2021	8/27/2023	\$1,500,000.00	\$720,040.00	Vanpool Incentive Program	\$779,960.00	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		\$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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS18114	Los Angeles County Department of P	11/15/2019	11/14/2026		\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18115	City of Commerce	6/7/2019	12/6/2025		\$275,000.00	\$0.00	Expansion of Existing L/CNG Infrastructure	\$275,000.00	No
MS18116	Los Angeles County Department of P	11/15/2019	11/14/2026		\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18118	City of Beverly Hills	3/29/2019	7/28/2025		\$85,272.00	\$0.00	Expansion of Existing CNG Infrastructure	\$85,272.00	No
MS18122	Universal Waste Systems, Inc.	2/1/2019	3/31/2025	3/31/2027	\$200,000.00	\$0.00	Install New Limited Access CNG Infrastructur	\$200,000.00	No
MS18175	Regents of the University of Californi	6/7/2019	8/6/2025	8/6/2026	\$1,000,000.00	\$0.00	Expansion of Existing Hydrogen Station	\$1,000,000.00	No

**Total: 77**

#### Pending Execution Contracts

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

**Total: 5**

#### Declined/Cancelled Contracts

ML18044	City of Malibu	8/8/2018	10/7/2022	10/7/2023	\$50,000.00	\$0.00	Install EV Charging Infrastructure	\$50,000.00	No
ML18075	City of Orange				\$25,000.00	\$0.00	One Heavy-Duty Vehicle	\$25,000.00	No
ML18140	City of Bell Gardens	12/14/2018	12/13/2028		\$50,000.00	\$0.00	Purchase Two Heavy-Duty Near-ZEVs	\$50,000.00	No
ML18149	City of Sierra Madre				\$50,000.00	\$0.00	Implement Bike Share Program	\$50,000.00	No
ML18150	City of South El Monte				\$20,000.00	\$0.00	Implement Bike Share Program	\$20,000.00	No
ML18153	City of Cathedral City	5/3/2019	4/2/2025		\$52,215.00	\$0.00	Install EV Charging Infrastructure	\$52,215.00	No
ML18158	City of Inglewood				\$146,000.00	\$0.00	Purchase 4 Light-Duty Zero Emission, 4 Hea	\$146,000.00	No
ML18164	City of Pomona				\$200,140.00	\$0.00	Purchase Three Heavy-Duty ZEVs	\$200,140.00	No
MS18009	Penske Truck Leasing Co., L.P.	8/8/2018	12/7/2020		\$82,500.00	\$0.00	Modify Maintenance Facility & Train Technici	\$82,500.00	No
MS18013	California Energy Commission				\$3,000,000.00	\$0.00	Advise MSRC and Administer Hydrogen Infr	\$3,000,000.00	No
MS18017	City of Banning				\$225,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$225,000.00	No
MS18018	City of Norwalk	6/8/2018	9/7/2019		\$75,000.00	\$0.00	Vehicle Maintenance Facility Modifications	\$75,000.00	No
MS18107	Huntington Beach Union High School				\$225,000.00	\$0.00	Expansion of Existing Infrastructure	\$225,000.00	No
MS18109	City of South Gate				\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18111	Newport-Mesa Unified School District				\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS18112	Banning Unified School District	11/29/2018	11/28/2024	11/28/2025	\$275,000.00	\$0.00	Install New CNG Infrastructure	\$275,000.00	No
MS18113	City of Torrance				\$100,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$100,000.00	No
MS18119	LBA Realty Company XI LP				\$100,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$100,000.00	No
MS18121	City of Montebello				\$70,408.00	\$0.00	Expansion of Existing CNG Infrastructure	\$70,408.00	No

**Total: 19**

#### Closed Contracts

ML18021	City of Signal Hill	4/6/2018	1/5/2022		\$49,661.00	\$46,079.31	Install EV Charging Stations	\$3,581.69	Yes
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Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
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
ML18088	City of Big Bear Lake	11/29/2018	8/28/2020	8/28/2021	\$50,000.00	\$50,000.00	Install Bicycle Trail	\$0.00	Yes
ML18126	City of Lomita	12/7/2018	1/6/2020		\$26,500.00	\$13,279.56	Install bicycle racks and lanes	\$13,220.44	Yes
ML18139	City of Calimesa	8/30/2019	7/29/2020	11/29/2021	\$50,000.00	\$50,000.00	Install Bicycle Lane	\$0.00	No
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: 23**

#### **Closed/Incomplete Contracts**

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

**Total: 2**

#### **Open/Complete Contracts**

ML18019	City of Hidden Hills	5/3/2018	5/2/2022	5/2/2023	\$49,999.00	\$49,999.00	Purchase Two Light-Duty ZEVs and EVSE	\$0.00	Yes
ML18028	City of Artesia	6/28/2018	3/27/2025		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18032	City of Arcadia	2/1/2019	4/30/2025		\$24,650.00	\$24,650.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18033	City of Duarte	8/8/2018	2/7/2025		\$50,000.00	\$50,000.00	Purchase 1-HD ZEV	\$0.00	Yes
ML18034	City of Calabasas	6/8/2018	3/7/2022	3/7/2023	\$50,000.00	\$50,000.00	Install EVSE	\$0.00	No
ML18035	City of Westlake Village	8/8/2018	11/7/2022		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18037	City of Westminster	6/28/2018	6/27/2024	12/27/2026	\$120,900.00	\$120,900.00	Install EVSE, Purchase up to 3-LD ZEV & 1-	\$0.00	Yes
ML18038	City of Anaheim	10/5/2018	5/4/2025	5/4/2026	\$151,630.00	\$147,883.27	Purchase 5 Light-Duty ZEVs and Install EVS	\$3,746.73	Yes
ML18039	City of Redlands	6/28/2018	7/27/2024	1/27/2025	\$63,191.00	\$63,190.33	Purchase 1 Medium/Heavy-Duty ZEV and In	\$0.67	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18040	City of Agoura Hills	7/13/2018	6/12/2022		\$17,914.00	\$17,914.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18042	City of San Fernando	6/28/2018	2/27/2024		\$10,000.00	\$10,000.00	Purchase 1 Light-Duty ZEV	\$0.00	Yes
ML18045	City of Culver City Transportation De	6/28/2018	6/27/2025		\$51,000.00	\$51,000.00	Purchase Eight Near-Zero Vehicles	\$0.00	Yes
ML18048	City of Lynwood	6/28/2018	10/27/2024		\$93,500.00	\$44,505.53	Purchase Up to 3 Medium-Duty Zero-Emissi	\$48,994.47	Yes
ML18049	City of Downey	7/6/2018	5/5/2023		\$148,260.00	\$148,116.32	Install EV Charging Stations	\$143.68	Yes
ML18052	City of Garden Grove	8/8/2018	10/7/2022		\$53,593.00	\$46,164.28	Purchase 4 L.D. ZEVs and Infrastructure	\$7,428.72	Yes
ML18056	City of Chino	3/29/2019	9/28/2023		\$103,868.00	\$103,868.00	Install EV Charging Infrastructure	\$0.00	No
ML18061	City of Moreno Valley	4/9/2019	2/8/2025		\$25,000.00	\$25,000.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18062	City of Beaumont	8/8/2018	9/7/2024		\$25,000.00	\$25,000.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18070	City of Lomita	11/29/2018	6/28/2022		\$6,250.00	\$6,250.00	Purchase 1 Light-Duty ZEV	\$0.00	Yes
ML18071	City of Chino Hills	9/7/2018	10/6/2022		\$20,000.00	\$20,000.00	Purchase 2 Light-Duty ZEVs	\$0.00	Yes
ML18072	City of Anaheim	12/18/2018	11/17/2026		\$239,560.00	\$239,560.00	Purchase 9 Light-Duty ZEVs & 2 Med/Hvy-D	\$0.00	Yes
ML18074	City of Buena Park	12/14/2018	6/13/2026		\$107,960.00	\$107,960.00	EV Charging Infrastructure	\$0.00	Yes
ML18076	City of Culver City Transportation De	10/5/2018	10/4/2023		\$1,130.00	\$1,130.00	Purchase Light-Duty ZEV	\$0.00	Yes
ML18077	City of Orange	11/2/2018	10/1/2022		\$59,776.00	\$59,776.00	Four Light-Duty ZEV and EV Charging Infr	\$0.00	Yes
ML18079	City of Pasadena	12/7/2018	11/6/2023		\$183,670.00	\$183,670.00	EV Charging Infrastructure	\$0.00	Yes
ML18081	City of Beaumont	10/5/2018	10/4/2022	10/4/2025	\$31,870.00	\$31,870.00	EV Charging Infrastructure	\$0.00	Yes
ML18085	City of Orange	4/12/2019	10/11/2026		\$50,000.00	\$50,000.00	Purchase Two Heavy-Duty Near-Zero Emissi	\$0.00	Yes
ML18086	City of Los Angeles Bureau of Street	2/8/2019	4/7/2023		\$300,000.00	\$300,000.00	Install Sixty EV Charging Stations	\$0.00	Yes
ML18087	City of Murrieta	3/29/2019	3/28/2025		\$143,520.00	\$143,520.00	Install Four EV Charging Stations	\$0.00	No
ML18090	City of Santa Clarita	5/9/2019	2/8/2023	2/8/2024	\$122,000.00	\$118,978.52	Install Nine EV Charging Stations	\$3,021.48	Yes
ML18095	City of Gardena	11/9/2018	12/8/2024		\$25,000.00	\$25,000.00	Purchase Heavy-Duty Near-ZEV	\$0.00	Yes
ML18096	City of Highland	12/13/2019	8/12/2024		\$10,000.00	\$9,918.84	Purchase Light-Duty Zero Emission Vehicle	\$81.16	Yes
ML18097	City of Temple City	11/29/2018	7/28/2022		\$16,000.00	\$12,000.00	Purchase Two Light-Duty ZEVs	\$4,000.00	Yes
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	No
ML18130	City of Lake Forest	3/1/2019	9/30/2022		\$106,480.00	\$106,480.00	Install Twenty-One EVSEs	\$0.00	No
ML18131	City of Los Angeles, Police Departme	5/3/2019	12/2/2022		\$19,294.00	\$19,294.00	Purchase Three Light-Duty ZEVs	\$0.00	Yes
ML18138	City of La Canada Flintridge	2/8/2019	5/7/2023		\$50,000.00	\$32,588.07	Install Four EVSEs and Install Bicycle Racks	\$17,411.93	No
ML18143	City of La Habra	10/18/2019	9/17/2025	9/17/2027	\$80,700.00	\$80,700.00	Install Two EV Charging Stations	\$0.00	Yes
ML18154	City of Hemet	11/22/2019	9/21/2023	3/21/2024	\$30,000.00	\$30,000.00	Purchase Two Light-Duty ZEVs and EV Char	\$0.00	Yes
ML18155	City of Claremont	7/31/2019	9/30/2023		\$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
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	No
ML18171	City of El Monte	3/1/2019	4/30/2025		\$119,757.00	\$68,077.81	Purchase One Heavy-Duty ZEVs and EV Ch	\$51,679.19	No
ML18173	City of Manhattan Beach	3/29/2019	2/28/2023		\$49,000.00	\$49,000.00	Purchase Two Light-Duty ZEVs and EV Char	\$0.00	Yes
ML18176	City of Coachella	3/1/2019	11/30/2024		\$58,020.00	\$58,020.00	Install EV Charging Stations	\$0.00	Yes
MS18012	City of Hermosa Beach	2/2/2018	2/1/2024		\$36,000.00	\$36,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS18066	El Dorado National	12/6/2019	2/5/2026		\$100,000.00	\$100,000.00	Install New Limited-Access CNG Station	\$0.00	Yes
MS18117	City of San Bernardino	6/7/2019	11/6/2025		\$240,000.00	\$240,000.00	Expansion of Existing CNG Infrastructure/Me	\$0.00	No
MS18120	City of Redondo Beach	2/1/2019	9/30/2025		\$275,000.00	\$275,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18123	City Rent A Bin DBA Serv-Wel Dispo	12/14/2018	2/13/2025		\$200,000.00	\$200,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18124	County Sanitation Districts of Los An	7/31/2019	2/28/2027		\$275,000.00	\$275,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	No
MS18125	U.S. Venture	5/9/2019	8/8/2025		\$200,000.00	\$200,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes

**Total: 57**

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

### Open Contracts

MS21002	Better World Group Advisors	11/1/2019	12/31/2022		\$265,079.00	\$119,163.95	Programmatic Outreach Services	\$145,915.05	No
MS21004	Los Angeles County MTA	1/7/2021	5/31/2023		\$2,188,899.00	\$0.00	Clean Fuel Bus Service to Dodger Stadium	\$2,188,899.00	No
MS21005	Southern California Association of G	5/5/2021	1/31/2024		\$10,000,000.00	\$0.00	Implement Last Mile Goods Movement Progr	\$10,000,000.00	No
MS21006	Geographics	4/1/2021	6/20/2023		\$12,952.00	\$3,960.25	Hosting & Maintenance of the MSRC Websit	\$8,991.75	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
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		\$500,000.00	\$0.00	Deploy up to 5 Near Zero Emission Trucks	\$500,000.00	No
MS21015	Premium Transportation Services, In	9/22/2021	5/21/2027		\$1,500,000.00	\$0.00	Deploy up to 15 Near-Zero Emissions Trucks	\$1,500,000.00	No
MS21017	MHX, LLC	9/29/2021	9/28/2030		\$1,900,000.00	\$0.00	Deploy up to 10 Zero-Emission Trucks & Infr	\$1,900,000.00	No
MS21018	Pac Anchor Transportation, Inc.	8/17/2021	8/16/2027		\$2,300,000.00	\$0.00	Deploy up to 23 Near Zero Emission Trucks	\$2,300,000.00	No
MS21019	Volvo Financial Services	3/31/2022	3/30/2030		\$3,930,270.00	\$0.00	Lease up to 14 Zero-Emission Trucks and Pr	\$3,930,270.00	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: 14**

### Pending Execution Contracts

MS21009	ITS Technologies & Logistics, LLC				\$1,686,900.00	\$0.00	Deploy 12 Zero-Emission Yard Tractors	\$1,686,900.00	No
MS21012	Amazon Logistics, Inc.				\$4,157,710.00	\$0.00	Deploy up to 10 Zero-Emission and 100 Nea	\$4,157,710.00	No
MS21016	Ryder Integrated Logistics, Inc.				\$3,169,746.00	\$0.00	Procure Two Integrated Power Centers and	\$3,169,746.00	No
MS21024	Costco Wholesale				\$160,000.00	\$0.00	Install EV Charging Infrastructure	\$160,000.00	No

**Total: 4**

### 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**



5/25/2022

## 2010-11 Subvention Fund Match Program Progress Reports

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



5/25/2022

## 2011-12 Subvention Fund Match Program Progress Reports

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



5/25/2022

## 2012-14 Subvention Fund Match Program Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	Jan'22	Feb	Mar	Apr	May	Jun	Jul	Aug
<b>Open Contracts</b>													
ML14012	City of Santa Ana	06/13/15	10/12/21	04/12/22	Quarterly		02/17/22						
ML14021	Riverside County Regional Park	07/24/14	12/23/16	09/30/24	Quarterly		03/03/22						
ML14027	County of LA Dept of Public Works	10/02/15	05/01/23	12/01/25	Quarterly		02/02/22						
ML14072	City of Cathedral City	08/13/14	01/12/21	07/12/22	Quarterly	Working on FR		FR Rec'd					
<b>Total 4</b>													

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Jan'22	Feb	Mar	Apr	May	Jun	Jul	Aug
<b>Open Contracts</b>												
MS14057	Los Angeles County MTA	11/07/14	10/06/19	10/06/23		02/23/22						
MS14059	Riverside County Transportation Commission	09/05/14	03/04/18	04/04/23	01/27/22							
MS14072	San Bernardino Associated Governments	03/27/15	03/26/18	03/26/24	01/26/22			04/11/22				
<b>Total: 3</b>												

## 2014-16 AB2766 Contract Progress Reports

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

## 2016-18 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	Jan '22	Feb	Mar	Apr	May	Jun	Jul	Aug
<b>Open Contracts</b>													
ML18020	City of Colton	05/03/18	04/02/24	12/02/26	Quarterly					05/17/22			
ML18030	City of Grand Terrace	06/28/18	03/27/22	03/27/25	Quarterly			WL					
ML18031	City of Diamond Bar	09/07/18	11/06/25	11/06/26	Quarterly			03/25/22					
ML18036	City of Indian Wells	08/08/18	05/07/23	05/07/25	Quarterly			05/11/22					
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	11/09/18	07/08/26		Quarterly								
ML18047	City of Whittier	08/08/18	04/07/26		Quarterly		02/11/22						
ML18050	City of Irvine	09/07/18	08/06/23		Quarterly								
ML18051	City of Rancho Cucamonga	03/01/19	10/31/25		Quarterly					WL			
ML18053	City of Paramount	09/07/18	03/06/23		Quarterly			03/25/22					
ML18055	City of Long Beach	11/29/18	11/28/26		Quarterly	01/31/22				WL			
ML18057	City of Carson	10/05/18	07/04/23		Quarterly								
ML18058	City of Perris	10/12/18	11/11/24		Quarterly			WL					
ML18059	City of Glendale	02/01/19	07/31/26		Quarterly			03/25/22					
ML18060	County of Los Angeles Internal Services Dept	10/05/18	08/04/26	08/04/28	Quarterly			05/02/22					
ML18063	City of Riverside	06/07/19	01/06/27		Quarterly	05/19/22			05/19/22				
ML18064	City of Eastvale	11/29/18	04/28/26	10/28/28	Quarterly			03/28/22					
ML18067	City of Pico Rivera	09/07/18	11/06/22	07/06/25	Quarterly			03/30/22					
ML18068	City of Mission Viejo	07/31/19	06/30/27		Quarterly								
ML18069	City of Torrance	03/01/19	07/31/27		Quarterly								
ML18078	County of Riverside	10/05/18	10/04/28		Quarterly		03/15/22						
ML18080	City of Santa Monica	01/10/19	12/09/23	07/09/25	Quarterly								
ML18082	City of Los Angeles	08/30/19	08/29/28		Quarterly			03/22/22					
ML18083	City of San Fernando	11/02/18	11/01/22		Quarterly								
ML18084	City of South El Monte	10/18/19	09/17/23	09/17/24	Quarterly			WL					
ML18089	City of Glendora	07/18/19	04/18/25	04/18/26	Quarterly			WL					
ML18091	City of Temecula	01/19/19	07/18/23		Quarterly			WL					
ML18092	City of South Pasadena	02/01/19	01/31/25	04/30/27	Quarterly	Rec'd Pub Out		03/28/22					
ML18093	City of Monterey Park	02/01/19	02/28/26		Quarterly			WL					
ML18094	City of Laguna Woods	07/12/19	12/11/24		Quarterly			WL					
ML18099	City of Laguna Hills	03/01/19	05/31/23		Quarterly								



ML18100	City of Brea	10/29/20	12/28/24	07/28/25	Quarterly	01/26/22		03/15/22					
ML18101	City of Burbank	02/01/19	04/30/24		Quarterly								
ML18129	City of Yucaipa	12/14/18	03/13/23	03/13/26	Quarterly			04/07/22					
ML18132	City of Montclair	04/05/19	09/04/23		Quarterly			WL					
ML18134	City of Los Angeles	05/03/19	05/02/28		Quarterly								
ML18135	City of Azusa	12/06/19	12/05/29		Quarterly			WL					
ML18136	City of Orange	04/12/19	08/11/24		Quarterly								
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					
ML18142	City of La Quinta	04/24/19	02/23/23	08/23/23	Quarterly								
ML18144	City of Fontana	10/04/19	12/03/23		Quarterly			WL					
ML18145	City of Los Angeles	01/10/20	04/09/27		Quarterly								
ML18146	City of South Gate	03/01/19	11/30/23	11/30/25	Quarterly	WL			WL				
ML18147	City of Palm Springs	01/10/19	01/09/24	07/09/26	Quarterly		WL			WL			
ML18148	City of San Dimas	01/21/22	05/20/23		Quarterly								
ML18151	County of San Bernardino Department of Public	08/25/20	10/24/29		Quarterly								
ML18152	County of San Bernardino Flood Control District	08/11/20	10/10/29		Quarterly				Begin Rptg				
ML18159	City of Rialto	12/13/19	05/12/24	05/12/25	Quarterly	01/26/22							
ML18161	City of Indio	05/03/19	10/02/25		Quarterly					WL			
ML18163	City of San Clemente	03/08/19	12/07/24	12/07/25	Quarterly			WL					
ML18165	City of Baldwin Park	02/01/19	01/30/24		Quarterly			WL					
ML18166	City of Placentia	02/18/21	05/17/27		Quarterly								
ML18167	City of Beverly Hills	03/29/19	06/28/25		Quarterly				WL				
ML18168	City of Maywood	03/29/19	11/28/22		Quarterly			WL					
ML18170	City of Laguna Niguel	01/10/20	08/09/28		Quarterly			WL					
ML18172	City of Huntington Park	03/01/19	02/28/25		Quarterly		Will terminate						
ML18174	City of Bell	11/22/19	07/21/26		Quarterly								
ML18177	City of San Bernardino	06/07/19	12/06/26	12/06/28	Quarterly			WL					
ML18178	City of La Puente	11/01/19	11/30/25	11/30/27	Quarterly	01/27/22							
ML18179	City of Rancho Mirage	08/20/21	02/19/22		Quarterly	FR Rec'd							
MS18002	Southern California Association of Governments	06/09/17	11/30/18	12/30/21	Quarterly								
MS18015	Southern California Association of Governments	07/13/18	02/28/21	08/31/22	Quarterly			04/25/22					
MS18023	Riverside County Transportation Commission	06/28/18	06/27/21	12/27/22	Quarterly								
MS18024	Riverside County Transportation Commission	06/28/18	08/27/21		Quarterly	04/20/22		05/11/22					
MS18027	City of Gardena	11/02/18	09/01/26	01/01/28	Quarterly			04/15/22		Pub Out			
MS18029	Irvine Ranch Water District	08/08/18	10/07/24		Quarterly			WL					
MS18065	San Bernardino County Transportation Authority	03/29/19	08/28/23		Quarterly								
MS18073	Los Angeles County MTA	01/10/19	02/09/26		Quarterly			WL					
MS18104	Orange County Transportation Authority	02/21/20	03/31/21	03/31/22	Quarterly			FR Rec'd					
MS18106	R.F. Dickson Co.	07/19/19	01/18/26		Quarterly								

MS18108	Capistrano Unified School District	02/01/19	05/30/25		Quarterly								
MS18110	Mountain View Unified School District	02/01/19	03/31/25		Quarterly								
MS18114	Los Angeles County Dept of Public Works	11/15/19	11/14/26		Quarterly		02/02/22						
MS18115	City of Commerce	06/07/19	12/06/25		Quarterly								
MS18116	Los Angeles County Dept of Public Works	11/15/19	11/14/26		Quarterly		02/02/22						
MS18118	City of Beverly Hills	03/29/19	07/28/25		Quarterly				WL				
MS18122	Universal Waste Systems Inc.	02/01/19	03/31/25	03/31/27	Quarterly			04/06/22					
MS18175	Regents of the University of California	06/07/19	08/06/25	08/06/26	Quarterly				04/11/22				

## 2018-21 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	Jan'22	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
<b>Open Contracts</b>															
MS21002	Better World Group Advisors	11/01/19	12/31/22		Monthly										
MS21003	Orange County Transportation Authority	07/08/20	05/31/21		Quarterly										
MS21004	Los Angeles County MTA	01/07/21	05/31/23		Quarterly										
MS21005	Southern California Association of Gov'ts	05/05/21	01/31/24		Quarterly	01/20/22			04/21/22						
MS21007	Penske Truck Leasing, Inc.	04/01/22	03/31/28		Quarterly										
MS21010	MHX, LLC	09/29/21	01/28/28		Quarterly										
MS21011	RDS Logistics Group	01/21/22	07/20/28		Quarterly										
MS21013	4 Gen Logistics (la)	03/27/22	05/26/28		Quarterly										
MS21014	Green Fleet Systems, LLC (la)	08/31/21	08/30/27		Quarterly				WL						
MS21015	Premium Transportation Services, Inc. (la)	09/22/21	05/21/27		Quarterly										
MS21017	MHX, LLC	09/29/21	09/28/30		Quarterly	02/04/22									
MS21018	Pac Anchor Transportation, Inc. (la)	08/17/21	08/16/27		Quarterly				WL						
MS21019	Volvo Financial Services (la)	03/31/22	03/30/30		Quarterly										
MS21023	BNSF Railway Company (la)	04/22/22	04/21/28		Quarterly										

Total: 14

AGENDA ITEM #4

AB 2766 Discretionary Fund Financial Report

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

Available Funding (a)	\$	50,978,634
Less Awards by Work Program: (b)		
FY 2014-16	\$	(123,541)
FY 2016-18		(2,000,000)
FY 2018-21		(32,482,873)
FY 2021-24		-
Total Awards by Work Program:	\$	(34,606,414)
Less Balance of FY 2018-21 and FY 2021-24 Work Programs (funding not yet awarded)	\$	(5,605,000)
Sub-total - Surplus/(Deficit)	\$	10,767,220
Estimated Revenue (d)	\$	39,381,524
Estimated Available	\$	50,148,744

**Notes:**

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

<u>FY 16-18 Work Program</u>	Total	Executed Contracts	Awarded	Balance
Major Event Center Transportation Program - (PA2015-13)	\$ 938,400	\$ 938,400	\$ -	\$ -
SCAG-Regional Active Transportation Program	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -
MSRC Web-Site Development	\$ 60,753	\$ 60,753	\$ -	\$ -
Programmatic Outreach Coordinator	\$ 136,619	\$ 136,619	\$ -	\$ -
Major Event Center Transportation Program - (PA2017-05)	\$ 3,912,829	\$ 3,912,829	\$ -	\$ -
Natural Gas Infrastructure Program	\$ 2,945,000	\$ 2,945,000	\$ -	\$ -
Local Government Partnership	\$ 14,842,465	\$ 14,842,465	\$ -	\$ -
Technical Advisor - Work Program Portion	\$ 262,500	\$ 262,500	\$ -	\$ -
Hydrogen Infrastructure Projects	\$ 3,000,000	\$ 1,000,000	\$ 2,000,000	\$ -
EV Charging Infrastructure Investments	\$ 254,795	\$ 254,795	\$ -	\$ -
SCAG-Future Communities Partnership Program	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -
CTC Partnership Program	\$ 8,000,000	\$ 8,000,000	\$ -	\$ -
<b>FY 16-18 Totals</b>	<b>\$ 38,853,361</b>	<b>\$ 36,853,361</b>	<b>\$ 2,000,000</b>	<b>\$ -</b>

<u>FY 2018-21 Work Program</u>	Total	Executed Contracts	Awarded	Balance
Major Event Center Transportation Program	\$ 4,094,993	\$ 3,805,939	\$ 289,054	\$ -
MSRC Website Hosting & Maintenance	\$ 20,952	\$ 20,952	\$ -	\$ -
Natural Gas Infrastructure Program	\$ 1,012,772	\$ 1,012,772	\$ -	\$ -
Programmatic Outreach Coordinator (MS16030 modification)	\$ 15,000	\$ 15,000	\$ -	\$ -
Programmatic Outreach Coordinator	\$ 265,079	\$ 265,079	\$ -	\$ -
Technical Advisor - Work Program Portion	\$ 272,475	\$ 272,475	\$ -	\$ -
Market Acceleration Program	\$ 4,000,000	\$ 400,000	\$ -	\$ 3,600,000
VIP Plus Up Incentive Program	\$ 2,500,000	\$ 495,000	\$ -	\$ 2,005,000
Regional Goods Movement Program	\$ 16,751,000	\$ 10,000,000	\$ 6,751,000	\$ -
Inland Ports Zero and Near-Zero Emission Trucking	\$ 26,404,189	\$ 17,130,270	\$ 9,273,919	\$ -
Inland Ports Zero and Near-Zero Emission Cargo Handling	\$ 8,537,775	\$ 3,690,875	\$ 4,846,900	\$ -
Zero-Emission Drayage Truck and Infrastructure Pilot Project	\$ 8,000,000	\$ -	\$ 8,000,000	\$ -
Hydrogen Infrastructure Projects	\$ 3,322,000	\$ -	\$ 3,322,000	\$ -
<b>FY 2018-21 Totals</b>	<b>\$ 75,196,235</b>	<b>\$ 37,108,362</b>	<b>\$ 32,482,873</b>	<b>\$ 5,605,000</b>

<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	\$ -	\$ -	\$ 3,000,000
Transformative Transportation Strategies & Mobility Solutions	\$ 3,000,000	\$ -	\$ -	\$ 3,000,000
<b>FY 2021-24 Totals</b>	<b>\$ 6,289,275</b>	<b>\$ 289,275</b>	<b>\$ -</b>	<b>\$ 6,000,000</b>

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

# **SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT**

**MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE FUND  
(SEGMENT 3)**

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## **Independent Accountant's Report on Applying Agreed-Upon Procedures**

**For the Fiscal Years Ended June 30, 2019 and 2018**



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2355 Crenshaw Blvd. Suite 150 Torrance, CA 90501  
t: (310) 792-4640 f: (310) 792-4140

Independent Accountant's Report  
on Applying Agreed-Upon Procedures

The Governing Board of  
The South Coast Air Quality Management District

We have performed the procedures enumerated below on automobile registration fee revenues (AB 2766 funds) distributed to the Mobile Source Air Pollution Reduction Review Committee (MSRC) for the fiscal years ended June 30, 2019 and 2018. The MSRC is responsible for spending AB 2766 funds on the reduction of air pollution from motor vehicles pursuant to the California Clean Air Act of 1988 or the South Coast Air Quality Management District's (South Coast AQMD) Air Quality Management Plan (AQMP) prepared pursuant to Article 5 of Chapter 5.5 of Part 3 of the California Health and Safety Code (CHSC).

The South Coast AQMD has agreed to and acknowledged that the procedures performed are appropriate to meet the intended purpose solely to assist in determining whether AB 2766 funds distributed to the MSRC for the fiscal years ended June 30, 2019 and 2018 were spent on the reduction of air pollution from motor vehicles pursuant to California Clean Air Act of 1988 or the South Coast AQMD's AQMP. This report may not be suitable for any other purpose. The procedures performed may not address all the items of interest to a user of this report and may not meet the needs of all users of this report, and as such, users are responsible for determining whether the procedures performed are appropriate for their purposes.

The procedures and the associated results are as follows.

1. We obtained the listing of MSRC members to verify that, in accordance with CHSC Section 44244(a), the Committee consists of a representative from each of the specified agencies.

**Result**

We confirmed that the MSRC consisted of members from each of the specified agencies.

2. We obtained the MSRC's Adopted Work Programs for the fiscal years ended June 30, 2019 and 2018 to verify that these were approved by the South Coast AQMD Governing Board, in accordance with CHSC Section 44244(b).

**Result**

We confirmed that the MSRC's Adopted Work Programs were approved by the South Coast AQMD Governing Board in accordance with CHSC Section 44244(b).

3. We obtained the listing of Technical Advisory Committee (TAC) members to verify that membership of TAC is in accordance with specification of CHSC Section 44244(c).

**Result**

***Exception noted.*** The TAC membership did not include a member who is a mechanical engineer specializing in vehicle engines as required by CHSC Section 44244(c).

4. We obtained an understanding of how the AB 2766 funds are accounted for, including whether the funds are maintained in a separate fund or if there is a separate accounting for the AB 2766 funds maintained by another means.

**Result**

We noted that AB 2766 funds are recorded in the Mobile Source Air Pollution Reduction Review Committee Fund (Fund 23).

5. We obtained an understanding of established internal control procedures related to the receipt and use of AB 2766 funds.

**Result**

We noted no exceptions in performing this procedure.

6. We agreed AB 2766 revenues recorded in the Mobile Source Air Pollution Reduction Review Committee Fund's general ledger to the South Coast AQMD's record of disbursements.

**Result**

We noted no exceptions in performing this procedure.

7. We obtained an understanding of how the South Coast AQMD allocated interest earned on AB 2766 funds to determine the reasonableness of the interest allocation and confirm that interest was used for the same purposes for which AB 2766 funds were allocated to the South Coast AQMD.

**Result**

We noted no exceptions in performing this procedure.

8. We obtained a detailed listing of AB 2766 expenditures of the Mobile Source Air Pollution Reduction Review Committee Fund for the fiscal years ended June 30, 2019 and 2018 and selected a sample of expenditures for testing to determine:
  - a. That the expenditures are allowable, reasonable, properly supported by adequate documentation, properly approved, project is clearly identified, and were incurred during the fiscal year;
  - b. That the funds were spent in accordance with CHSC Section 44220(b), which requires that AB 2766 fund expenditures were incurred solely to reduce air



pollution from motor vehicles and for related planning, monitoring, enforcement and technical studies necessary for implementation of the California Clean Air Act of 1988; and

- c. That the expenditures are in accordance with CHSC Section 44235, which prevents AB 2766 fees for the purposes of establishing or maintaining the district as a direct provider of the carpool, van pool, or other ridesharing or transit services.

**Result**

We noted no exceptions in performing the above procedures.

9. We obtained a listing of the Mobile Source Air Pollution Reduction Review Committee Fund's administrative expenditures to verify that it did not exceed 6.25% of the AB 2766 funds distributed, in accordance with CHSC Section 44244.1(d).

**Result**

We noted no exceptions in performing this procedure.

10. We obtained a listing of the Mobile Source Air Pollution Reduction Review Committee Fund's records of disbursements to verify, in accordance with CHSC Section 44244.1(d), the AB 2766 funds received were expended within one year of the program or project completion date.

**Result**

We noted no exceptions in performing this procedure.

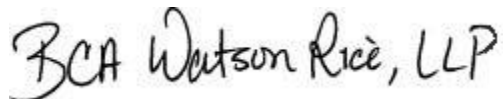
11. We obtained the South Coast AQMD's audited Financial Statements for the fiscal years ended June 30, 2019 and 2018 to verify that the Mobile Source Air Pollution Reduction Review Committee Fund was audited as part of the South Coast AQMD's annual audit conducted by an independent CPA firm.

**Result**

We noted no exceptions in performing this procedure.

We were engaged by the South Coast AQMD to perform this agreed-upon procedures engagement and conducted our engagement in accordance with attestation standards established by the American Institute of Certified Public Accountants. We were not engaged to and did not conduct an examination or review engagement, the objective of which would be the expression of an opinion or conclusion, respectively, on whether AB 2766 funds distributed to the MSRC for the fiscal years ended June 30, 2019 and 2018 were spent on the reduction of air pollution from motor vehicles pursuant to California Clean Air Act of 1988 or the South Coast AQMD's AQMP. Accordingly, we do not express such an opinion or conclusion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

We are required to be independent of the South Coast AQMD and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements related to our agreed-upon procedures engagement.

A handwritten signature in black ink that reads "BCA Watson Rice, LLP". The signature is written in a cursive, flowing style.

Torrance, California  
March 18, 2022

# **SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT**

**MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE FUND  
(SEGMENT 3 - PROJECTS)**

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## **Independent Accountant's Report on Applying Agreed-Upon Procedures**

**For the Fiscal Years Ended June 30, 2019 and 2018**



---

2355 Crenshaw Blvd. Suite 150 Torrance, CA 90501  
t: (310) 792-4640 f: (310) 792-4140

Independent Accountant's Report  
on Applying Agreed-Upon Procedures

The Governing Board of  
The South Coast Air Quality Management District

We have performed the procedures enumerated below on automobile registration fee revenues (AB 2766 funds) distributed to the Mobile Source Air Pollution Reduction Review Committee (MSRC) for the fiscal years ended June 30, 2019 and 2018. The MSRC is responsible for spending AB 2766 funds on the reduction of air pollution from motor vehicles pursuant to the California Clean Air Act of 1988 or the South Coast Air Quality Management District's (South Coast AQMD) Air Quality Management Plan (AQMP) prepared pursuant to Article 5 of Chapter 5.5 of Part 3 of the California Health and Safety Code (CHSC).

The South Coast AQMD has agreed to and acknowledged that the procedures performed are appropriate to meet the intended purpose of solely to assist in determining whether AB 2766 funds distributed to the MSRC for the fiscal years ended June 30, 2019 and 2018 were spent on the reduction of air pollution from motor vehicles pursuant to California Clean Air Act of 1988 or the South Coast AQMD's AQMP. This report may not be suitable for any other purpose. The procedures performed may not address all the items of interest to a user of this report and may not meet the needs of all users of this report, and as such, users are responsible for determining whether the procedures performed are appropriate for their purposes.

The procedures and the associated results are as follows.

1. We examined and tested ten (10) projects, as presented in Attachment A, approved for funding for the fiscal years ended June 30, 2019 and 2018 by the MSRC to determine if these projects aligned with the work programs for the fiscal years ended June 30, 2019 and 2019, and if these were properly approved by the South Coast AQMD's Governing Board.

**Result**

We confirmed that the projects aligned with the work programs for the fiscal years ended June 30, 2019 and 2019, and that these projects were properly approved by the South Coast AQMD's Governing Board.

2. For the ten projects selected for the fiscal years ended June 30, 2019 and 2018, as presented in Attachment A, we verified that the projects were proposed under the fiscal years ended June 30, 2019 and 2018 work programs that was developed and adopted by the MSRC and approved by the South Coast AQMD Board in accordance with CHSC Section 44244(b).

**Result**

We confirmed that the projects were proposed under the work programs and properly approved by the South Coast AQMD Board in accordance with CHSC Section 44244(b).

3. We obtained an understanding of how AB 2766 funds are accounted for, including whether AB 2766 funds are maintained in a separate fund or if there is a separate accounting for the funds maintained by other means.

**Result**

We noted that the MSRC has a separate fund called the Mobile Source Air Pollution Reduction Review Committee Fund (Fund 23).

4. We obtained an understanding of established internal control procedures related to the receipt and use of AB 2766 funds.

**Result**

We noted no exceptions in performing this procedure.

5. We agreed AB 2766 revenues recorded in the Mobile Source Air Pollution Reduction Review Committee Fund's general ledger to the South Coast AQMD's record of disbursements.

**Result**

We noted no exceptions in performing this procedure.

6. We obtained a detailed listing of expenditures for the ten projects approved for the fiscal years ended June 30, 2019 and 2018, and selected samples for testing of AB 2766 expenditures of the Mobile Source Air Pollution Reduction Fund for each year to determine:
  - a. That the expenditures are allowable, reasonable, properly supported by adequate documentation, properly approved, project is clearly identified, and were incurred during the fiscal year;
  - b. That the funds were spent in accordance with CHSC Section 44220(b), which requires that AB 2766 fund expenditures were incurred solely to reduce air pollution from motor vehicles and for related planning, monitoring, enforcement and technical studies necessary for implementation of the California Clean Air Act of 1988; and
  - c. That the expenditures are in accordance with CHSC Section 44235, which prevents AB 2766 fees for the purposes of establishing or maintaining the district as a direct provider of the carpool, van pool, or other ridesharing or transit services.

**Result**

We noted no exceptions to our expenditures testing.

7. We obtained a listing of the South Coast AQMD's expenditures to verify, in accordance with CHSC Section 44244.1(d), that the MSRC expended AB 2766 fees within one year of the program or project completion date and that no more than 6.25% of the AB 2766 funds are used for administrative costs.

**Result**

We noted no exceptions in performing this procedure.

We were engaged by the South Coast AQMD to perform this agreed-upon procedures engagement and conducted our engagement in accordance with attestation standards established by the American Institute of Certified Public Accountants. We were not engaged to and did not conduct an examination or review engagement, the objective of which would be the expression of an opinion or conclusion, respectively, on whether AB 2766 funds distributed to the MSRC for the fiscal years ended June 30, 2019 and 2018 were spent on the reduction of air pollution from motor vehicles pursuant to California Clean Air Act of 1988 or the South Coast AQMD's AQMP. Accordingly, we do not express such an opinion or conclusion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

We are required to be independent of the South Coast AQMD and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements related to our agreed-upon procedures engagement.

*BCA Watson Rice, LLP*

Torrance, California  
March 18, 2022

**ATTACHMENT A**  
**REVIEW RESULTS OF TEN (10) MSRC PROJECTS**

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE  
FUND  
REVIEW RESULTS OF TEN (10) MSRC PROJECTS

**Contract No.:** ML18056

**Contractor:** City of Chino

**Project Title:** Install EV Charging Infrastructure

**Project Status\*:** Completed

<u>AB 2766 Funding Adopted</u>	<u>Amount Paid to Date*</u>	<u>Contract Balance*</u>	<u>Questioned Costs</u>	<u>Costs Accepted</u>
\$ 103,868	\$ 103,868	\$ -	\$ -	\$ 103,868

**Audit Results:** No findings

\* Project status, amounts paid to date, and contract balance are as of June 30, 2021



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE  
FUND  
REVIEW RESULTS OF TEN (10) MSRC PROJECTS

**Contract No.:** ML18077

**Contractor:** City of Orange

**Project Title:** Purchase four on-road, light-duty zero emission vehicles and install eight EV charging stations

**Project Status\*:** Completed

<u>AB 2766 Funding Adopted</u>	<u>Amount Paid to Date*</u>	<u>Contract Balance*</u>	<u>Questioned Costs</u>	<u>Costs Accepted</u>
\$ 59,776	\$ 59,776	\$ -	\$ -	\$ 59,776

**Audit Results:** No findings

\* Project status, amounts paid to date, and contract balance are as of June 30, 2021

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE  
FUND  
REVIEW RESULTS OF TEN (10) MSRC PROJECTS

**Contract No.:** ML18130

**Contractor:** City of Lake Forest

**Project Title:** Install 21 EV Charging Stations

**Project Status\*:** Completed

<u>AB 2766 Funding Adopted</u>	<u>Amount Paid to Date*</u>	<u>Contract Balance*</u>	<u>Questioned Costs</u>	<u>Costs Accepted</u>
\$ 106,480	\$ 106,480	\$ -	\$ -	\$ 106,480

**Audit Results:** No findings

\* Project status, amounts paid to date, and contract balance are as of June 30, 2021

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE  
FUND  
REVIEW RESULTS OF TEN (10) MSRC PROJECTS

**Contract No.:** ML18156

**Contractor:** City of Covina

**Project Title:** Procure 4 Light-Duty ZEVs and Install EV Charging Stations

**Project Status\*:** In Progress

<u>AB 2766 Funding Adopted</u>	<u>Amount Paid to Date*</u>	<u>Contract Balance*</u>	<u>Questioned Costs</u>	<u>Costs Accepted</u>
\$ 63,800	\$ 62,713	\$ 1,087	\$ -	\$ 62,713

**Audit Results:** No findings

\* Project status, amounts paid to date, and contract balance are as of June 30, 2021

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE  
FUND  
REVIEW RESULTS OF TEN (10) MSRC PROJECTS

**Contract No.:** ML18163

**Contractor:** City of San Clemente

**Project Title:** Procure Light-Duty ZEVs and Install EV Charging Stations

**Project Status\*:** In Progress

<u>AB 2766 Funding Adopted</u>	<u>Amount Paid to Date*</u>	<u>Contract Balance*</u>	<u>Questioned Costs</u>	<u>Costs Accepted</u>
\$ 85,000	\$ 70,534	\$ 14,466	\$ -	\$ 70,534

**Audit Results:** No findings

\* Project status, amounts paid to date, and contract balance are as of June 30, 2021

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE  
FUND  
REVIEW RESULTS OF TEN (10) MSRC PROJECTS

**Contract No.:** MS18002

**Contractor:** Southern California Association of Governments

**Project Title:** Implement "Go Human" Program

**Project Status\*:** In Progress

<u>AB 2766 Funding Adopted</u>	<u>Amount Paid to Date*</u>	<u>Contract Balance*</u>	<u>Questioned Costs</u>	<u>Costs Accepted</u>
\$ 2,500,000	\$ 886,788	\$ 1,613,212	\$ -	\$ 886,788

**Audit Results:** No findings

\* Project status, amounts paid to date, and contract balance are as of June 30, 2021

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE  
FUND  
REVIEW RESULTS OF TEN (10) MSRC PROJECTS

**Contract No.:** MS18023

**Contractor:** Riverside County Transportation Commission

**Project Title:** Weekend Freeway Service Patrols

**Project Status\*:** In Progress

<u>AB 2766 Funding Adopted</u>	<u>Amount Paid to Date*</u>	<u>Contract Balance*</u>	<u>Questioned Costs</u>	<u>Costs Accepted</u>
\$ 500,000	\$ 285,073	\$ 214,927	\$ -	\$ 285,073

**Audit Results:** No findings

\* Project status, amounts paid to date, and contract balance are as of June 30, 2021

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE  
FUND  
REVIEW RESULTS OF TEN (10) MSRC PROJECTS

**Contract No.:** MS18065

**Contractor:** San Bernardino County Transportation Authority

**Project Title:** Implement San Bernardino Line Fare Discount Pilot Program

**Project Status\*:** In Progress

<u>AB 2766 Funding Adopted</u>	<u>Amount Paid to Date*</u>	<u>Contract Balance*</u>	<u>Questioned Costs</u>	<u>Costs Accepted</u>
\$ 2,000,000	\$ 1,996,474	\$ 3,526	\$ -	\$ 1,996,474

**Audit Results:** No findings

\* Project status, amounts paid to date, and contract balance are as of June 30, 2021

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE  
FUND  
REVIEW RESULTS OF TEN (10) MSRC PROJECTS

**Contract No.:** MS18106

**Contractor:** R.F. Dickson Company, Inc.

**Project Title:** Expand CNG fueling station and provide technician training

**Project Status\*:** In Progress

<u>AB 2766 Funding Adopted</u>	<u>Amount Paid to Date*</u>	<u>Contract Balance*</u>	<u>Questioned Costs</u>	<u>Costs Accepted</u>
\$ 265,000	\$ 250,000	\$ 15,000	\$ -	\$ 250,000

**Audit Results:** No findings

\* Project status, amounts paid to date, and contract balance are as of June 30, 2021



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE  
FUND  
REVIEW RESULTS OF TEN (10) MSRC PROJECTS

**Contract No.:** MS18125

**Contractor:** U.S. Gain

**Project Title:** Install CNG Fueling Station

**Project Status\*:** In Progress

<u>AB 2766 Funding Adopted</u>	<u>Amount Paid to Date*</u>	<u>Contract Balance*</u>	<u>Questioned Costs</u>	<u>Costs Accepted</u>
\$ 200,000	\$ 180,000	\$ 20,000	\$ -	\$ 180,000

**Audit Results:** No findings

\* Project status, amounts paid to date, and contract balance are as of June 30, 2021

AGENDA ITEM #5

Consider FY 2022-23 Administrative Budget

MSRC-TAC Agenda Item No. 5

DATE: June 2, 2022

FROM: Aaron Katzenstein

SUBJECT: FY 2022-23 Administrative Budget

**SYNOPSIS:** As part of the annual MSRC budget, administrative costs are limited to not more than 6.25 percent of the annual MSRC portion of the AB 2766 revenues. Each year, an administrative budget is prepared. For FY 2022-23, the projected administrative costs are \$832,103 against a cap of \$1,018,750.

**RECOMMENDATION(S):** Review and approve the attached FY 2022-23 Administrative Budget, and forward it to the MSRC for review and approval.

**WORK PROGRAM IMPACT:** Seventy-five (75) percent of the technical advisor's contract, or an estimated amount of \$289,275, is chargeable to the FY 2021-24 Work Program. There are no other work program impacts.

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**BACKGROUND:**

California Health & Safety Code, Section 44233, limits the administrative expenses for the MSRC to not more than 6.25 percent of its annual AB 2766 revenues. Each year, an administrative budget is prepared for review and approval by the MSRC.

**DISCUSSION:**

The proposed FY 2022-23 Administrative Budget is \$832,103 as shown in the attachment. The projected 6.25 percent administrative cap is \$1,018,750, leaving a margin of \$186,647. The following elements apply to these projections:

(1) Staff Salaries:

Costs are projected for three full-time staff positions (one Program Supervisor and two Contracts Assistants), and a part time position (Senior Administrative Assistant).

(2) Staff Administrative Support

South Coast AQMD charges MSRC for certain support functions provided to the MSRC. This includes legal, financial, and contractual support.

(3) Burdened Rates:

South Coast AQMD charges MSRC burdened rates for its staff positions and other administrative support personnel. The fully burdened hourly rate reflects the FY 2022-23 proposed overhead rates and the existing South Coast AQMD labor agreement resulting in an increase of \$2,559 in staffing costs.

(4) Miscellaneous Direct Costs:

These costs include: (1) 25 percent of the technical advisor's contract costs, in an estimated amount of \$48,213; (2) annual travel costs of \$2,500; (3) \$5,000 for conference related expenses and (4) miscellaneous expenses, such as printing, mailing, refreshments, etc., in the amount of \$48,500.

(5) Revenues:

Based on receipts for the AB 2766 program, the revenue projection has been revised to reflect the current trend in revenue collections.

In summary, the projected FY 2022-23 Administrative Budget reflects the best and most reasonable cost estimates that are currently available.

ATTACHMENT:

Spreadsheet outlining Proposed FY 2022-23 Administrative Budget

## Mobile Source Air Pollution Reduction Review Committee

### Fiscal Year 2022-23 Proposed Administrative Budget

Staff	FY 2021/22 Adopted Budget			FY 2022/23 Proposed Budget				
	Hours	Fully Burdened Rate	Budget	Hours	Fully Burdened Rate	Budget	Recognize in AQMD Budget	
							Work Program	Account #
<b>Staff Administrative Support</b>								
Principal Deputy District Counsel	260	\$ 153.24	\$ 39,842	260	153.74	\$ 39,973		
Financial Analyst	90	112.90	\$ 10,161	90	113.57	\$ 10,222		
Procurement Manager	300	144.60	\$ 43,379	300	145.13	\$ 43,540		
Administrative Assistant I	40	75.04	\$ 3,002	40	75.88	\$ 3,035		
Staff Specialist	220	113.02	\$ 24,864	220	111.40	\$ 24,507		
Contracts Assistant	220	75.04	\$ 16,509	220	75.88	\$ 16,693		
Fiscal Assistants (2)	20	70.91	\$ 1,418	20	71.76	\$ 1,435		
Accounting Technician	20	79.60	\$ 1,592	20	80.41	\$ 1,608		
Senior Accountant	10	103.13	\$ 1,031	10	103.84	\$ 1,038		
<b>Total Staff Administrative Support</b>	<b>1,180</b>		<b>\$ 141,798</b>	<b>1,180</b>		<b>\$ 142,052</b>		
<b>Contract Administration &amp; Program Support</b>	<b>(a)</b>			<b>(a)</b>				
Program Supervisor	1,900	\$ 129.61		1,900	\$ 127.44			
Sr Administrative Assistant	600	91.54		600	92.30			
Contracts Assistant	1,900	75.04		1,900	75.88			
Contracts Assistant	1,900	75.04		1,900	75.88			
<b>Total Contract Administration &amp; Program Support</b>	<b>6,300</b>		<b>\$ 586,333</b>	<b>6,300</b>		<b>\$ 585,838</b>		
<b>SUBTOTAL STAFFING COSTS</b>			<b>\$ 728,131</b>			<b>\$ 727,890</b>		
<b>Miscellaneous Direct Costs</b>								
Professional & Special Services			\$ 9,000			\$ 9,000	44003	67450
Public Notice			8,000			8,000	44003	67500
Communications			5,000			5,000	44003	67900
Postage			7,500			7,500	44003	68060
Office Expense/Supplies			12,000			12,000	44003	68100
Miscellaneous Expense			7,000			7,000	44003	69700
Conference- Related Expense			5,000			5,000	44003	69700
<b>Technical Advisor (25%) (b)</b>			45,413			48,213		
<b>Travel Costs</b>			2,500			2,500	44003	67800
<b>Fixed Assets</b>			-			-		
<b>Total Miscellaneous Direct Costs</b>			<b>\$ 101,413</b>			<b>\$ 104,213</b>		
<b>Total MSRC Admin Costs</b>	<b>7,480</b>		<b>\$ 829,544</b>	<b>7,480</b>		<b>\$ 832,103</b>		
<b>Estimated 6.25% Admin Cap</b>			<b>\$ 1,018,750</b>			<b>\$ 1,018,750</b>		
<b>Amount (Over)/Under MSRC 6.25% Admin Cap</b>			<b>\$ 189,206</b>			<b>\$ 186,647</b>		

(a) The Staff Specialist and Contracts Assistants (2) are budgeted for 100 overtime hours each.

(b) The projection for Technical Advisor expense projection is based on the current contract.

**Fully Burdened Rate includes:**

58.57% Benefits

13.6% Overhead

28.4% General & Administrative

AGENDA ITEM #6

Contract Modification Request by City of Long Beach

MSRC-TAC Agenda Item No. 6

**DATE:** June 2, 2022

**FROM:** Cynthia Ravenstein, MSRC Contracts Administrator

**SUBJECT:** 40-Month Term Extension by City of Long Beach, Contract #ML16017

**SYNOPSIS:** A number of factors have delayed acquisition of the final heavy-duty unit, including other demands on City staff in the early months of the pandemic, lack of responses when the truck was advertised for bid, and bids far in excess of original estimated cost. The City re-wrote the bid specification to lower the cost and they are now prepared to proceed. The City requests a 40-month contract term extension as part of the FYs 2014-16 Local Government Match Program.

**FINANCIAL IMPACT:** None

**RECOMMENDATIONS:** None

**ATTACHMENTS:** Contractor's letter requesting modification

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**DISCUSSION:**

**Contractor:** City of Long Beach

**Project Title:** Purchase 50 Medium-Duty and 17 Heavy-Duty Natural Gas Vehicles and Install CNG Station

**MSRC Funding:** \$1,445,400

**Project Term:** February 2, 2016 to January 4, 2026

**Current Request:** 40-month term extension

**Previous Requests:** Reduce number of vehicles, substitute vehicles, and 29-month term extension; Increase number of vehicles and substitute vehicles

**Project Description:** The City was originally awarded funding to purchase 48 medium-duty and 16 heavy-duty natural gas vehicles and install a CNG Station. Contract #ML16017 was executed to effectuate the award, subsequently modified to increase the number of vehicles to 50 medium-duty and 19 heavy-duty, then modified again to reduce the number of heavy-duty vehicles to 17. \$1,405,400 has been paid to date on this contract; the CNG station and 65 vehicles have been placed into service.

Previous Requests: The City indicated that due to changes in their vehicle replacement schedule, in addition to manufacturer production changes, the City wished to make several changes to the list of vehicles to be purchased. Additionally, the substitutions were not strictly one-for-one. The contract called for the purchase of 48 medium-duty and 16 heavy-duty vehicles. The City now proposed to purchase 50 medium-duty and 19 heavy-duty vehicles, with no change to the overall funding amount. They professed their understanding that they would be accepting a lower per-vehicle incentive in some cases. All the proposed substitute vehicles met FYs 2014-16 Local Government Match Program requirements. The MSRC considered and approved the City's request.

Later, the City communicated their desire for further changes to the list of vehicles to be purchased. The requested changes would actually reduce the number of heavy-duty vehicles from 19 to 17, with no change to the contract amount. Normally, the MSRC would not consider a reduction in scope without a corresponding reduction in value. However, should the MSRC approve the City's request, the City would still be purchasing more vehicles than originally proposed, for the same amount of funding originally proposed. Thus it was deemed that the modification could be permissible at the MSRC's discretion. The City further requested a 29-month term extension to accommodate the changes in vehicle models and types. The MSRC considered and approved the City's requests.

Contract Request: The City now indicates that two vehicles remain to be placed into service. One medium-duty vehicle is expected to be complete within the next quarter. The final heavy-duty unit, a paint striper truck, has posed greater challenges. A number of factors have delayed acquisition of this truck, including other demands on City staff in the early months of the pandemic, lack of responses when the truck was advertised for bid, and bids far in excess of original estimated cost. The City re-wrote the bid specification to lower the cost and they are now prepared to proceed. They expect delivery by May 1, 2024. The City requests a 40-month term extension to allow for the required five-year operational period.



May 3, 2022

Cynthia Ravenstein  
Contracts Administrator  
South Coast Air Quality Management District  
21865 East Copley Drive  
Diamond Bar, CA 91765  
RE: Contract ML16017 – Contract Extension Request

Dear Cynthia:

The City of Long Beach hereby requests an extension of the contract above to May 4, 2029. This is an extension of three years and four months from the previously approved extension to January 4, 2026.

At this time, 95.5% of the project has been completed. The slow-fill CNG station has been operational since April 2017. And 64 of the 67 medium- and heavy-duty CNG fueled trucks have been placed into service. The final heavy-duty unit, a paint striper truck, is expected to be constructed and delivered to the Fleet Services Bureau by May 1, 2024.

The primary reason for the delay in completing this contract stems from the onset of the COVID-19 viral outbreak in early 2020. For the following six months, the entire City of Long Beach (the City) Purchasing Division was devoted to providing products, services and support for the City to serve its residents and front-line staff. When the City was ready to advertise bids for fleet vehicles, many businesses were unable to respond to the bid opportunities, with reduced production staff, supply chain issues, and the need for price adjustments to compensate for lost revenue.

The bid for the paint striper truck was advertised three times. The first advertisement generated no bids. The second bid was advertised with the lowest bid coming in at more than \$300,000 over the estimated cost. After discussion with the user department, the bid specification was re-written to lower the cost. The extended time during this process, a full 18 months, allowed for further collection of replacement costs.

Should the contract extension fail to be approved by the MSRC, street lane lines, curb marking and directional signage operations will be severely impacted. The vehicle purchase will be further delayed until alternative funding is obtained.

Should you have any questions, or need documentation in support of this request, do not hesitate to call me at 562-570-5401 or by email at [dan.berlenbach@longbeach.gov](mailto:dan.berlenbach@longbeach.gov)

Sincerely,



Dan Berlenbach  
Manager, Fleet Services Bureau

DB:RVA:pm

T:/Fleet Oper/Grants/ML16017/MSRC Contract Extension request 5-1-2022

AGENDA ITEM #7

Contract Modification Request by City of Colton

MSRC-TAC Agenda Item No. 7

**DATE:** June 2, 2022

**FROM:** Cynthia Ravenstein, MSRC Contracts Administrator

**SUBJECT:** Four-Month Term Extension by City of Colton, Contract #ML18020

**SYNOPSIS:** The City requests a four-month contract term extension due to delays in receiving the paperwork so payment could be processed, as part of the FYs 2016-18 Local Government Partnership Program.

**FINANCIAL IMPACT:** None

**RECOMMENDATIONS:** None

**ATTACHMENTS:** Contractor's letter requesting modification

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**DISCUSSION:**

**Contractor:** City of Colton

**Project Title:** Purchase One Medium- and One Heavy-Duty Zero Emission Vehicles

**MSRC Funding:** \$67,881

**Project Term:** May 3, 2018 to December 2, 2026

**Current Request:** Four-month term extension

**Previous Requests:** 32-month term extension

Project Description: The MSRC awarded the City of Colton \$67,881 towards the purchase of one medium-duty and one heavy-duty ZEVs. Both vehicles have now been placed into service, and \$35,667 has been paid to date on this contract.

Previous Requests: The City indicated that they submitted a purchase order for an all-electric passenger van in November 2019. The project was placed on a waiting list for Hybrid and Zero-Emission Truck and Bus Voucher Initiative (HVIP) funding, but the City was unsuccessful. Once HVIP reopened, the funding levels were reduced. The City and their dealership were able to identify a solution involving acquisition of a low-mileage demonstration vehicle which had already received HVIP funding. MSRC staff deemed that the mileage was low enough to be acceptable for purposes of the contract. However, HVIP would not allow ownership to be transferred to the City until November 30, 2021. The City requested a 32-month contract term

extension to allow time to meet the Local Government Partnership Program's five-year operational requirement. The MSRC considered and approved the City's request.

Contract Request: The City now indicates that there were further delays in receiving the paperwork so payment could be processed and the vehicle could be registered, but the vehicle is now in service. The City requests a four-month term extension to allow for the required five-year operational period.



May 18, 2022

**MAYOR**

Frank J. Navarro

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

Re: ML18020A

**COUNCIL MEMBERS**

David J. Toro  
District 1

Ernest R. Cisneros  
District 2

Kenneth Koperski  
District 3  
Mayor Pro Tem

Dr. Luis S. González  
District 4

Jack R. Woods  
District 5

Isaac T. Suchil  
District 6

Dear Leah Alfaro:

The City of Colton has completed the purchase of ( 1 )-Lightening Electric Ford passenger van GVWR 10,360 pounds on 3/16/2022. This letter is to request a contract extension to April 2, 2027 to meet the requirements as stated in the grant award to have the vehicle in operation for 5 years. The only edit to the new project schedule would change the operation timeline. The vehicle is in the City's possession and operating. The City of Colton experienced delays receiving the vehicle from Lightening Systems due to the HVIP funding freeze during the COVID19 pandemic. Once the City received the vehicle there was further delays to pay the invoice because the City was waiting for the paperwork from Wondries Fleet to process the payment.

Please contact me if you have any further questions.

A handwritten signature in black ink, appearing to read "Brian Dickinson".

Brian Dickinson  
Public Works & Utility Services Director  
City of Colton  
160 S. 10<sup>th</sup> Street  
Colton CA 92324

**CITY MANAGER**

William R. Smith

**CIVIC CENTER**

650 N. LA CADENA DRIVE  
COLTON, CA 92324  
PH: (909) 370-5060  
FX: (909) 370-5192  
WEB: [www.coltonca.gov](http://www.coltonca.gov)

AGENDA ITEM #8

Contract Modification Request by Irvine Ranch Water District (IRWD)

## MSRC-TAC Agenda Item No. 8

**DATE:** June 2, 2022

**FROM:** Cynthia Ravenstein, MSRC Contracts Administrator

**SUBJECT:** Modified Statement of Work and 51-Month Term Extension by Irvine Ranch Water District (IRWD), Contract #MS18029

**SYNOPSIS:** IRWD has determined that their needs would be better served by a fast-fill only fueling approach. Therefore, IRWD requests to eliminate the 12 time-fill hoses specified in the contract, and to install two 262 standard cubic feet/minute (scfm) compressors instead of installing two 90 scfm compressors. CNG storage would be increased from four vessels with 1,710 scf capacity each to nine 11,550 scf vessels. IRWD indicates that the project has been delayed due to numerous staff changes, the proposed change in the design and scope of the project, and the proposed location of the station on IRWD's property. The COVID-19 pandemic also impacted progress during the later portion of this period. Therefore, IRWD requests a 51-month term extension as part of the FYs 2016-18 Natural Gas Infrastructure Program.

**FINANCIAL IMPACT:** None

**RECOMMENDATIONS:** None

**ATTACHMENTS:** Contractor's letter requesting modification

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### DISCUSSION:

**Contractor:** Irvine Ranch Water District

**Project Title:** Install Limited Access CNG Station and Train Mechanics

**MSRC Funding:** \$185,000

**Contract Term:** August 8, 2018 to October 7, 2024

**Current Request:** Modified scope and 51-month term extension

**Previous Requests:** None

**Project Description:** IRWD was awarded \$185,000 under the MSRC's FYs 2016-18 Natural Gas Infrastructure Program to install a limited access CNG station (\$175,000) and train mechanics (\$10,000). Station design is being finalized based on the proposed updated scope. Nothing has been paid to date on this contract.



Contract Request: The original scope of IRWD's project as specified in Contract #MS18029 included the installation of 12 time-fill hoses, one fast-fill hose, two compressors of at least 90 scfm each, and four storage vessels with at least 1,710 scf capacity each. IRWD has since decided to increase its fuel storage capacity requirement throughout the service area to include three days of emergency fuel storage based on average daily CNG fuel consumption. They have determined that their fueling needs would be better served by a completely fast-fill approach. Consequently, IRWD proposes to install two 262 scfm compressors and nine 11,550 scf vessels. They would not install the 12 time-fill hoses. IRWD requests approval of this modified scope. The total project cost estimate has quadrupled, but there would be no change to the MSRC's contribution.

IRWD indicates that the project has been delayed due to numerous staff changes and the proposed change in the design and scope of the project. IRWD has also changed the proposed location of the station on their property from the parking lot to a hillside location, which will involve additional tasks including excavation, road modifications, and the construction of a retaining wall. The COVID-19 pandemic has also impacted progress during the later portion of this period. The station is now expected to be operational by January 2024. IRWD requests a 51-month contract term extension in order to fulfill the five-year operational requirement.



May 6, 2022

Matt Mackenzie  
MSRC Contracts Administration  
South Coast Air Quality Management District / MSRC  
21865 Copley Drive  
Diamond Bar, CA 91765

RE: Contract MS18029 Extension Request

Dear Mr. Mackenzie,

In January 2018 Irvine Ranch Water District (IRWD) applied for and received funding from the 2017 Natural Gas Infrastructure Program for the construction of a new limited access compressed natural gas (CNG) station. A funding agreement, contract MS18029, was executed in August 2018 which required construction of the project to be complete by October 2019. Due to a variety of factors discussed in further detail below, the scope and schedule of the project has changed. Please accept this letter as IRWD's formal request to extend contract MS18029.

Project Background:

IRWD operates one central Fleet Services Facility at IRWD's operations center, the Michelson Water Recycling Plant (MWRP), that maintains a fleet of approximately 300 vehicles ranging from passenger vehicles to heavy machinery. The Fleet Services Facility has a fuel island located in the parking lot area with both diesel and gasoline fuel dispensers. Of the approximately 300 vehicles, 11 are fueled by CNG, including jetter trucks, vactor trucks, hydraulic excavators, a tractor, and a boom crane. The tractor and boom crane vehicles are operated on an infrequent basis but the remaining CNG vehicles are operated on a regular basis. IRWD anticipates expanding its CNG vehicle fleet by 5 dump trucks and 3 boom crane vehicles in the future. Currently IRWD fuels its CNG vehicles at the City of Irvine's CNG fueling facility, and at the City of Santa Ana's CNG fueling facility when the former is not in operation.

The original scope of IRWD's CNG Fueling Facility project included the construction of 12 time-fill hoses, one fast-fill hose, and two compressors. IRWD has since decided to increase its fuel storage capacity requirement throughout the service area to include three days of emergency fuel storage based on average daily CNG fuel consumption. When issuing a request for proposals for the preliminary design of the project, IRWD included the storage requirement in the scope for design of the CNG Fueling Facility. Additionally, IRWD was in the process of expanding its diesel fuel storage from one day of storage to

three days of storage at all generators and fuel storage locations throughout IRWD. As a result, the preliminary design report for the CNG fueling facility included preliminary design for increasing the capacity of the MWRP diesel fuel storage to account for three days of emergency storage.

#### Project Completion Status:

A preliminary design report for the CNG fueling facility which included the criteria, fueling scenarios and layout options for the facility was completed in July 2020. The preliminary design report recommended a fast-fill only CNG fuel dispenser to meet IRWD's CNG fueling needs. A design consultant was contracted in February 2021 for the design of the project. A Basis of Design Report was prepared in April 2021, which summarized the design criteria. Currently, the consultant is in the process of finalizing the plans and project manual.

The updated scope for the CNG Fueling Facility will include two compressors, each rated at 262 standard cubic feet per minute (SCFM); nine CNG storage vessels, each providing 11,550 standard cubic feet (SCF) at 4,500 psig storage capacity; one dual-hose fast fill dispenser. The CNG fueling facility was designed to fill the entire CNG vehicle fleet plus eight future fleet vehicles in a single day at 5-7 minutes per fill, with a 2 minute headway for a total time of 7-9 minutes per vehicle with one hose operating. During preliminary design, it was determined that a single fast-fill dispenser was sufficient to meet IRWD's CNG fueling needs and therefore the 12 slow-fill dispensers originally included in the project scope were not necessary. Limited space at the Project site was also a contributing factor in eliminating the 12 slow-fill dispensers. Additionally, the facility location has changed from the parking area at MWRP, located north west from an existing fuel island to a hillside location at the east edge of MWRP. The new project location will require excavation, a new retaining wall, and other road modifications. The updated cost for the CNG Fueling Facility is estimated at \$4.2 million dollars. Towards the end of project construction, six IRWD employees will undergo technician training through the Natural Gas Vehicle Institute's Vehicle and CNG Fueling Station Training Program.

#### New Project Schedule:

As design is being completed, the project is expected to go out for bid next month. Below is an updated project schedule.

Project Milestone	Date
Bid Project	May 2022
Notice of Award	July 2022
Notice to Proceed	August 2022
Mobilization	September 2022
Demobilization	January 2024

#### Reasons for Delay:

The Project has been delayed past the original completion date specified in contract MS18029 for a variety of unforeseen reasons. There have been numerous staff changes over the past few years,

including the project manager for the CNG Fueling Facility. Following the transition between project managers, the design and scope of the project also changed. IRWD determined that the District needed to increase its fuel storage requirement to three days of emergency fuel storage. When sourcing for preliminary design services, this fuel storage requirement was included in the project scope which changed with the initial Preliminary Design Report and added new elements to the project. In addition to these changes, the proposed location of the CNG Fueling Facility relocated from the MWRP parking lot to a hillside location at the eastern border of MWRP. The relocation of the Project will involve additional tasks including excavation, road modifications, and the construction of a retaining wall. Unfortunately, during this period the COVID-19 pandemic also began and resulted in unexpected delays to the Project.

Length of Extension Requested:

IRWD is anticipating awarding the project for construction in July 2022. The Project is planned to take eighteen months to construct due to equipment lead times and phases required to construct the project. Construction of the CNG Fueling Facility will be completed by January 2024. IRWD is requesting an extension to January 2029, four years and three months from the original contract termination date. A contract extension to January 2029 will allow for the project to finish construction and be fully operational for five years.

Consequences of Denial:

The CNG Fueling Facility is an important infrastructure project for IRWD. Without the Project, IRWD's CNG vehicles will have to continue to fuel offsite at the City of Irvine's CNG fueling facility or the Santa Ana CNG fueling facility. Constructing an on-site CNG fueling facility would alleviate the need for staff to travel offsite and result in considerable time savings for staff. While IRWD has not started construction on the Project yet, it has begun procuring permits required for the Project and has completed design. To date, IRWD has incurred approximately \$1.2 million in costs relating to permitting, design, and staff time.

IRWD is appreciative of the MSRC for initially awarding the Project under the Natural Gas Infrastructure Program and hopes to continue to work with MSRC staff. Thank you for your consideration in reviewing this request to extend contract MS18029.

Sincerely,

  
Natalie Palacio

Water Resources Specialist

AGENDA ITEM #9

Contract Modification Request by Universal Waste Systems (UWS)

MSRC-TAC Agenda Item No. 9

**DATE:** June 2, 2022

**FROM:** Cynthia Ravenstein, MSRC Contracts Administrator

**SUBJECT:** Four-Month Term Extension by Universal Waste Systems (UWS), Contract #MS18122

**SYNOPSIS:** UWS indicates that they experienced delays in obtaining the gas line hook up from Southern California Gas Company. They request a four-month term extension as part of the FYs 2016-18 Natural Gas Infrastructure Program.

**FINANCIAL IMPACT:** None

**RECOMMENDATIONS:** None

**ATTACHMENTS:** Contractor's letter requesting modification

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**DISCUSSION:**

**Contractor:** Universal Waste Systems

**Project Title:** Install Limited Access CNG Station

**MSRC Funding:** \$200,000

**Contract Term:** February 1, 2019 to March 31, 2027

**Current Request:** Four-month term extension

**Previous Requests:** Two-year term extension; one-year term extension

**Project Description:** UWS was awarded \$200,000 under the MSRC's FYs 2016-18 Natural Gas Infrastructure Program to install a limited access CNG station. UWS has installed the station equipment and the gas line has now been connected, but the station is not yet commissioned. 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 two-year term extension.

Contract Request: UWS states that the station is now fully installed. There was a substantial delay in getting the gas line connected. While they indicate that they initiated their request with Southern California Gas right after the first of the year, Southern California Gas needed to perform some enhancements to accommodate UWS' request. This has now been completed. MSRC staff have confirmed with UWS that they have also received final approval from the City of South Gate. The station is now expected to be operational by July 31, 2022. UWS requests a four-month contract term extension in order to fulfill the five-year operational requirement.



April 29, 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 an Extension

Dear Ms. Ravenstein:

Please accept this letter as our request for a time extension related to Contract MS18122A signed on February 1, 2019 and your email of Thursday April 28, 2022.

We would like to request that the installation portion of the contact previously set for March 31, 2022 be extended to July 31, 2022 due to the following circumstances. The Compressed Natural Gas (CNG) fueling station for Universal Waste Systems (UWS) is fully installed and we are awaiting the following.

- The delay in commission of the fueling station has been caused by Southern California Gas and its schedule to hook up the station to the gas line. This has now been completed as of the preparation of this letter.
- We have contacted the City of South Gate to request that the fueling station receive its final inspection and permit sign off. This should have by the 15<sup>th</sup> of May 2022.
- UWS is in the process of securing ANGI Energy Systems to perform the commissioning of the station in late May or early June of 2022 in order to have the station operational by July 31, 2022.
- The major cause of the delay was the gas hook up coordinated by So Cal Gas as well as we needed to wait to have the City sign the permit for the completion of project until this occurred.
- If the MSRC does not grant the extension, UWS would be harmed as they have included the Grant amount in their capital budget which would require them to find alternative financing to complete the project.

Thank you for your consideration and please let us know if you have any questions.

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 #10

Contract Modification Request by Los Angeles Metropolitan Transportation  
Authority (Metro)

MSRC-TAC Agenda Item No. 10

**DATE:** June 2, 2022

**FROM:** Cynthia Ravenstein, MSRC Contracts Administrator

**SUBJECT:** Consider Reduced Contract Value and Reallocation of Costs by Los Angeles County Metropolitan Transportation Commission (Metro), Contract #MS21004

**SYNOPSIS:** Metro indicates that their promotion and outreach expenses are not anticipated to qualify as direct costs as defined by Contract #MS21004. In order to meet co-funding requirements, Metro requests to modify the types of expenses to be considered as co-funding, so that portions of the service operation, traffic control, and security costs would be included as co-funding. The total amount to be reimbursed by the MSRC would be reduced from \$2,188,899 to \$814,822, as part of the FYs 2018-21 Major Event Center Transportation Program.

**FINANCIAL IMPACT:** If the MSRC approves Metro's request, the value of Contract #MS21004 would be reduced to \$814,822. \$1,374,077 would revert to the AB 2766 Discretionary Fund. Rather than promotion and outreach expenses, administration, service operation, traffic control, security, planning and reporting expenses would be used as co-funding.

**RECOMMENDATIONS:** None

**ATTACHMENTS:** Contractor's letter requesting modification

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**DISCUSSION:**

**Contractor:** Los Angeles County Metropolitan Transportation Commission

**Project Title:** Dodger Stadium Express Service

**MSRC Funding:** \$2,188,899

**Contract Term:** January 7, 2021 to May 31, 2023

**Current Request:** Reduced value and reallocation of costs

**Previous Requests:** Reallocate funding to future seasons

**Project Description:** The MSRC awarded Metro \$2,188,899 under the FYs 2018-21 Major Event Center Transportation Program to implement a clean fuel transit service to Dodger

Stadium for 2020 and 2021. This was subsequently changed to 2021 and 2022. Nothing has been paid to date on this contract.

Previous Request: Before the contract to effectuate the award was executed, the COVID-19 pandemic resulted in a freeze of major league baseball games. Metro requested the MSRC to consider 1) reallocation of the Dodger Stadium Express funding to future baseball seasons and 2) modification of the Major Event Center Program. In August 2020, the MSRC considered Metro's request and modified the Program Announcement's deadline for events to December 31, 2022. The MSRC also approved reallocating the funds awarded to Metro to the 2021 and 2022 baseball seasons.

Contract Request: For projects implemented between January 1, 2021 and December 31, 2022, the 2019-2021 edition of the Major Event Center Transportation Program requires that co-funding must be greater than or equal to 60% of the total project cost. As specified in Metro's original proposal, Contract #MS21004 places the majority of co-funding in the promotion and outreach expense category. Also as defined by the Program, Contract #MS21004 specifies that promotion and outreach expenses must be direct costs in order to qualify.

Metro now indicates that their promotion and outreach expenses are not anticipated to qualify as direct costs as defined by Contract #MS21004. In order to meet co-funding requirements, Metro requests to modify the types of expenses to be considered as co-funding, so that portions of the service operation, traffic control, and security costs would be included as co-funding. The total amount to be reimbursed by the MSRC would be reduced from \$2,188,899 to \$814,822. The specific breakdown is included in Metro's letter.

The Program allows these expense types to be counted as co-funding, and they would have been approved if originally proposed. If the MSRC approves Metro's request, \$1,374,077 would revert to the AB 2766 Discretionary Fund.



**Metro**

Los Angeles County  
Metropolitan Transportation Authority

One Gateway Plaza  
Los Angeles, CA 90012-2952

213.922.2000 Tel  
metro.net

May 20, 2022

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

RE: MAJOR EVENT CENTER TRANSPORTATION PROGRAM: CONTRACT #MS21004

Dear Cynthia Ravenstein:

The Los Angeles County Metropolitan Transportation Authority (Metro) would like to formally request a change to Contract MS21004. The original contract included a total project cost of \$5,199,826 and a request for \$2,188,899 in MSRC Clean Transportation Funding. These amounts took into consideration a total of \$2,662,429, in Promotion and Outreach expenses which have not been deemed "direct costs," as defined by this contract. These expenses made up the majority of the "Other Co-Funding Applied" to this project. Without the consideration of these expenses, Metro is unable to provide its share of the Co-Funding for this project. Metro would like to request a reallocation of expenses to be reconsidered as Co-Funding for this project and the removal of all potentially disqualified expenses.

This request includes the proposed changes be made to the Cost Breakdown table included in Cost Schedule of Contract MS21004 as included below:

Clean Fuel Transit Service to Dodger Stadium Cost Element	Maximum AB 2766 Discretionary Funds payable under this Contract	CONTRACTOR Co-Funding	CONTRACTOR Co-Funding Total Project Cost
Task 1 - Planning & Administration	\$0	\$32,635	\$32,635
Task 2 - Service Operation	\$645,399	\$690,000	\$1,335,399
Task 3 - Traffic Control	\$108,522	\$220,000	\$328,522
Task 4 - Security	\$60,901	\$245,000	\$305,901
Task 5 - Promotion & Outreach	\$0	\$0	\$0
Task 6 - Evaluate Options for Future Operation	\$0	\$12,802	\$12,802
Task 7 - Monitoring & Reporting	\$0	\$62,392	\$62,392
<b>Totals</b>	<b>\$814,822</b>	<b>\$1,262,830</b>	<b>\$2,077,652</b>

Metro is aware this realignment would result in a reduction to the overall contract amount. Thank you for your time and consideration of this matter. Metro remains committed to partnering with South Coast Air Quality Management District in reducing mobile source emissions, vehicle miles traveled, and the traffic congestion in the Los Angeles Basin as a direct result of providing Dodger Stadium Express. Please feel free to contact Sandra Solis with questions or concerns at (213) 922-6266.

Regards,

Conan Cheung  
Chief Operations Officer, Mobility Services & Development

**Attachment I**  
**Cost Breakdown by Year**

The following tables shows the requested reallocation breakdown by year, in the format included in Metro's application. This format shows the yearly funding ration (Year 1 (2021) 40/60 Ratio; Year 2 (2022) 40/60 Ratio).

<b>2021 Season Cost and Funding Breakdown</b>		<b>MSRC</b>	<b>Metro</b>	<b>Annual Total</b>
1	Planning & Administration	\$ -	\$ -	\$ -
2	Service Operation	\$ 218,401	\$ 290,000	\$ 508,401
3	Traffic Control	\$ 52,781	\$ 70,000	\$ 122,781
4	Security (LAPD & Metro Transit Security)	\$ 40,927	\$ 70,000	\$ 110,927
5	Promotion & Outreach	\$ -	\$ -	\$ -
6	Evaluate Options for Future Operation	\$ -	\$ 6,275	\$ 6,275
7	Monitoring & Reporting	\$ -	\$ 42,812	\$ 42,812
<b>TOTALS</b>		<b>\$ 312,110</b>	<b>\$ 479,088</b>	<b>\$ 791,197</b>
		<b>39.45%</b>	<b>60.55%</b>	<b>100.00%</b>

<b>2022 Season Cost and Funding Breakdown</b>		<b>MSRC</b>	<b>Metro</b>	<b>Annual Total</b>
1	Planning & Administration	\$ -	\$ 32,635	\$ 32,635
2	Service Operation	\$ 426,998	\$ 400,000	\$ 826,998
3	Traffic Control	\$ 55,741	\$ 150,000	\$ 205,741
4	Security (LAPD)	\$ 19,974	\$ 175,000	\$ 194,974
6	Promotion & Outreach	\$ -	\$ -	\$ -
7	Evaluate Options for Future Operation	\$ -	\$ 6,526	\$ 6,526
8	Monitoring & Reporting	\$ -	\$ 19,580	\$ 19,580
<b>TOTALS</b>		<b>\$ 502,713</b>	<b>\$ 783,742</b>	<b>\$ 1,286,454</b>
		<b>39.08%</b>	<b>60.92%</b>	<b>100.00%</b>

<b>Total Cost and Funding Breakdown</b>		<b>MSRC</b>	<b>Metro</b>	<b>Annual Total</b>
1	Planning & Administration	\$ -	\$ 32,635	\$ 32,635
2	Service Operation	\$ 645,399	\$ 690,000	\$ 1,335,399
3	Traffic Control	\$ 108,522	\$ 220,000	\$ 328,522
4	Security (LAPD)	\$ 60,901	\$ 245,000	\$ 305,901
6	Promotion & Outreach	\$ -	\$ -	\$ -
7	Evaluate Options for Future Operation	\$ -	\$ 12,802	\$ 12,802
8	Monitoring & Reporting	\$ -	\$ 62,392	\$ 62,392
<b>TOTALS</b>		<b>\$ 814,822</b>	<b>\$ 1,262,829</b>	<b>\$ 2,077,652</b>
		<b>39.22%</b>	<b>60.78%</b>	<b>100.00%</b>

AGENDA ITEM #11

Consider Re-Opening Contract #MS21001 by Los Angeles Metropolitan  
Transportation Authority (Metro)

MSRC-TAC Agenda Item No. 11

**DATE:** June 2, 2022

**FROM:** Cynthia Ravenstein, MSRC Contracts Administrator

**SUBJECT:** Consider Re-Opening Contract for Los Angeles County Metropolitan Transportation Authority (Metro), Contract #MS21001

**SYNOPSIS:** Contract #MS21001 provided up to \$1,148,742 for clean fuel bus service to Dodger Stadium in 2019. A total \$285,665 was reimbursed, and the contract was closed after receiving confirmation from Metro that no further invoices would be submitted. The remaining balance was reverted to the AB 2766 Discretionary Fund. Metro has now requested that the contract be re-opened and funded with unallocated funding. Metro requests to modify the types of expenses to be considered as co-funding, so that portions of the service operation costs would be included as co-funding. If approved, the MSRC would need to appropriate \$328,088 to re-open the contract.

**FINANCIAL IMPACT:** \$285,664.87 was paid under #MS21001. The contract balance of \$863,077.13 reverted to the AB 2766 Discretionary Fund when the contract was closed. Funds are available if the MSRC desires to appropriate \$328,088 to re-open the contract.

**RECOMMENDATIONS:** None

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**DISCUSSION:** Contract #MS21001 provided Metro up to \$1,148,742 to provide clean fuel bus service to Dodger Stadium for 2019. All services were provided within the contract term.

\$285,664.87 was paid under #MS21001. Two invoices, for traffic control and security, were paid in July 2020, prior to the contract's termination date of July 29, 2020. A third invoice, for \$36,000 in operations costs, was paid in November 2020. Metro documented co-funding totaling \$571,034 in the form of direct promotion and outreach costs such as the design and production of bus card cards and rail posters, as well as labor for monitoring and reporting. At this point Metro confirmed that no further invoices would be submitted. When the contract

closed, \$863,077.13 reverted to the MSRC's undesignated fund balance and was reported as such to the MSRC.

Metro has now requested that the contract be re-opened and funded with unallocated funding. Metro requests to modify the types of expenses to be considered as co-funding, so that portions of the service operation costs would be included as co-funding. The Program allowed this expense type to be counted as co-funding, and it would have been approved if originally proposed. Essentially, Metro is proposing that the payment schedule be changed as follows:

<b>Clean Fuel Transit Service to Dodger Stadium Cost Element</b>	<b>Maximum AB 2766 Discretionary Funds payable under this Contract</b>	<b>CONTRACTOR Co-Funding</b>	<b>Total Project Cost</b>
Task 1 – Planning and Administration	\$0	\$29,791 \$0	\$29,791 \$0
Task 2 - Service Operation	\$788,466 \$364,088	\$0 \$217,500	\$788,466 \$581,588
Task 3 – Traffic Control	\$201,180 \$129,981	\$0	\$201,180 \$129,981
Task 4 – Security	\$159,096 \$119,684	\$0	\$159,096 \$119,684
Task 5 – Promotion and Outreach	\$0	\$1,418,767 \$548,799	\$1,418,767 \$548,799
Task 6 – Evaluate Options for Future Operation	\$0	\$5,958 \$0	\$5,958 \$0
Task 7 – Monitoring and Reporting	\$0	\$17,874 \$22,235	\$17,874 \$22,235
<b>Totals</b>	<b><del>\$1,148,742</del> \$613,753</b>	<b><del>\$1,472,390</del> \$788,534</b>	<b><del>\$2,621,132</del> \$1,402,287</b>

The proposed revised payment schedule would preserve the 43.8%/56.2% MSRC-to-Metro payment funding ratio which was in the original proposal approved by the MSRC.

In consideration of payments already made, an appropriation of \$328,088 would be required if the MSRC desires to grant Metro's request. Funds would come from the MSRC's FYs 21-24 Work Program unallocated fund balance.





**Metro**

Los Angeles County  
Metropolitan Transportation Authority

One Gateway Plaza  
Los Angeles, CA 90012-2952

213.922.2000 Tel  
metro.net

May 20, 2022

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

RE: MAJOR EVENT CENTER TRANSPORTATION PROGRAM: CONTRACT #MS21001

Dear Cynthia Ravenstein,

The Los Angeles County Metropolitan Transportation Authority (Metro) would like to formally request Contract MS21001 be re-opened and funded with unallocated funding from the AB2766 Discretionary Fund. Metro would like to revisit the direct expenses considered as co-funding, on Metro's behalf, and potentially realign a portion of the paid operations costs to qualify as co-funding by Metro.

Metro was only able to receive \$36,000 of the \$581,588 paid for service operation (Task 2), due to disqualified promotion and outreach expenses which would have served as co-funding on Metro's part. Metro would like to request that of the remaining \$545,588 in unpaid service operations costs, \$217,500 be allowed as co-funding on Metro's part. This realignment observes the original 43.8%/56.2% funding ratio included in Contract MS21001. Please see details in the table included below:

Clean Fuel Transit Service to Dodger Stadium Cost Element	Maximum AB 2766 Discretionary Funds payable under this Contract	CONTRACTOR Co-Funding	CONTRACTOR Co- Funding Total Project Cost
Previously Reconciled and Paid Tasks			
Paid Task 2 - Service Operation Funding	\$36,000.00		\$36,000.00
Paid Task 3 - Traffic Control Funding	\$129,981.00		\$129,981.00
Paid Task 4 - Security Funding	\$119,684.00		\$119,684.00
Paid Task 5 - Promotion & Outreach & Task 7 - Monitoring & Reporting Co-Funding		\$571,034.00	\$571,034.00
Areas Requested to be Revisited			
Task 2 - Service Operation	\$328,088.00	\$217,500.00	\$545,588.00
<b>Totals</b>	<b>\$613,753</b>	<b>\$788,534</b>	<b>\$1,402,287</b>

Thank you for your time and consideration of this matter. Metro remains committed to partnering with South Coast Air Quality Management District in reducing mobile source emissions, vehicle miles traveled, and the traffic congestion in the Los Angeles Basin as a direct result of providing Dodger Stadium Express. Please feel free to contact Sandra Solis with questions or concerns at (213) 922-6266.

Regards,

Conan Cheung  
Chief Operations Officer, Mobility Services & Development

AGENDA ITEM #12

Contract Modification Request by City of Fontana

MSRC-TAC Agenda Item No. 12

**DATE:** June 2, 2022

**FROM:** Cynthia Ravenstein, MSRC Contracts Administrator

**SUBJECT:** Two-Year Term Extension by City of Fontana, Contract #ML16047

**SYNOPSIS:** The City of Fontana requests MSRC review of a two-year term extension request which has been denied by the MSRC Contracts Administrator. The City indicates the project has been further delayed due to extensive coordination with other agencies having jurisdiction, as well as the need to go through the courts to acquire the necessary right of way from a property owner. This project is part of the FYs 2014-16 Local Government Match Program.

**FINANCIAL IMPACT:** None

**RECOMMENDATIONS:** None

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

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**DISCUSSION:**

**Contractor:** City of Fontana

**Project Title:** Enhance Existing Class 1 Bikeway

**MSRC Funding:** \$500,000

**Project Term:** January 6, 2017 to August 5, 2022

**Current Request:** Two-year term extension

**Previous Requests:** Two-year term extension; one-year term extension

Project Description: The City was awarded \$500,000 under the MSRC's FYs 2014-16 Local Government Match Program to help enhance the existing San Sevaine Class I Bikeway by paving an access segment, installing lights and installing fencing. The project is currently in the design phase and nothing has been paid to date on this contract.

Previous Requests: The project was originally expected to proceed through Caltrans' conventional encroachment permit process. It transpired that the project cost within the Caltrans right of way exceeded the encroachment permit threshold and the project needed to go through a Caltrans oversight process, adding at least one year to the project schedule. Additionally, two of the primary staff for the project left City employ, requiring new staff to be assigned and come up to speed. Finally, during the geotechnical boring work, the crew

accidentally hit a private water line. This had to be repaired, and the liability resolved, resulting in additional months of delay. The City requested, and the MSRC approved, a two-year contract term extension.

Later, the City reported that they were able to reach a critical milestone with a conditional approval of the Wall Type Selection Report with Caltrans. However, the City also was informed of the need to perform additional borings along Interstate 15. They needed to establish acceptable locations to perform the borings and an encroachment permit from Caltrans. Given this additional work and delay, the City requested, and the MSRC approved, a one-year term extension.

Contract Request: The City indicates that the project has been further delayed due to the need for extensive coordination with other agencies having jurisdiction, including Caltrans, San Bernardino County Flood Control District, and the City of Rancho Cucamonga. Additionally, the City has needed to go through the courts to acquire the necessary right of way from a property owner. They are still awaiting assignment of a hearing date for the Motion for Prejudgment Possession. The City currently estimates that the project will be ready for bidding in Fall 2022, with an expected start of construction in early 2023. In order to allow sufficient time for completion of construction, they requested a two-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. These criteria are intended to minimize subjectivity. 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 three years or more, and the current request is for greater than one year.

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



## City Council

**Acquanetta Warren**  
*Mayor*

**Peter A. Garcia**  
*Mayor Pro Tem*

**John B. Roberts**  
*Council Member*

**Jesus "Jesse" Sandoval**  
*Council Member*

**Phillip W. Cothran**  
*Council Member*

April 28, 2022

Matt Mackenzie  
MSRC Contracts Administrator  
21865 Copley Drive  
Diamond Bar, CA 91765

**SUBJECT: MSRC Contract No. ML16047 San Sevaine Trail, Segment 2  
Request for Time Extension**

Dear Mr. Mackenzie,

The City of Fontana is requesting a two-year time extension for the San Sevaine Trail, Segment 2 Project (Contract Number ML16047). The term date for the contract is August 5, 2022. In order to meet this deadline, the majority of construction will need to be completed by June 30, 2022, in order to file all required closure paperwork.

The project is still in design as a result of extensive coordination with Caltrans, San Bernardino County Flood Control District (SBCFCD) and the City of Rancho Cucamonga. Additionally, activities continue for the acquisition of necessary right of way for the trail from one private property owner with a Resolution of Necessity approved by the Rancho City Council on January 19, 2022. We have since been processing the case through the San Bernardino County Courts. To date we have yet to be assigned a hearing date for the Motion for Prejudgment Possession.

The processing of the project through Caltrans as well as the need to go through the courts for the possession of the necessary easement has created further delays in the schedule. We are optimistic that our efforts will deem the project being ready for bidding in Fall 2022, however the bidding and awarding timelines will lead to an expected construction start date in early 2023. With a 9-month construction schedule, we will not be able to meet a deadline of August 2023 with only a one-year extension. It is for this reason that we are requesting an additional 2 years to ensure we can have construction completed by August 2024 barring any further delays by outside agencies.

With the required changes prompted by Caltrans and the delays in schedule which now have us bidding a project in a higher scale of economy, the total project cost has increased to \$8,200,000.00 with an MSRC grant amount of \$500,000. As we continue to process the project through the various agencies and the court system

**ML16047 Request for Time Extension**  
**April 21, 2022**  
**Page 2**

for right of way, we are also working on seeking out additional grant funding. All of these efforts continue to push the project timeline further along in the year.

The following schedule is the latest with the recent delay factored in:

- Design Approval by all Agencies – August 2022  
(Caltrans, SBCFCD, City of Rancho Cucamonga)
- Award of possession of the necessary right of way by the Court-August 2022
- Advertise for Construction – September 2022
- Bid Opening – October 2022
- Agency Award of Construction Contract – November 2022
- Begin Construction Phase – January 2023
- Complete Construction – October 2023

With construction completion targeted for October 2023, this will allow for the necessary time to file all required completion forms by August 5, 2024.

While the complexities of the project have resulted in a longer delivery time, it is an important project that will greatly enhance non-motorized access to the regional trail network, schools, and other points of interest. After considerable effort, and an investment to date of \$768,000, the project is in the last stages of design. Denial of this request will create a funding shortfall, jeopardizing project delivery.

If you have any questions, please contact Kimberly M. Young, Senior Civil Engineer at 909-350-7632 or via email at [kyoung@fontana.org](mailto:kyoung@fontana.org).

Sincerely,  
DEPARTMENT OF ENGINEERING



Ricardo Sandoval  
Director of Engineering/City Engineer

CC: Jeff Kim, Engineering Manager  
Kimberly Young, Senior Civil Engineer  
Margo Arispuro, Senior Accountant

AGENDA ITEM #14

2022-23 Clean Fuels/Clean Technologies Conference Calendar

## Clean Fuels and Clean Technologies Conference Calendar for 2022 – 2023

### June 2022

- June 14-15**     **Hydrogen Technology Expo North America, Houston, TX., Website:**  
[- Hydrogen Technology Expo North America 2022 - Hydrogen Technology Expo North America 2022 \(hydrogen-expo.com\)](#)
- June 27-29**     **Sensors Expo & Conference, San Jose, CA., Website:**  
[Sensors Expo & Conference 2022\(San Jose CA\) - The only event in North America 100% dedicated to sensing technologies and systems -- showsbee.com](#)
- June 27-30**     **Air and Waste Management Conference, San Francisco, CA., Website:**  
[A&WMA ACE 2022\(San Francisco CA\) - 115th Air & Waste Management Association Annual Conference & Exhibition -- showsbee.com](#)
- June 28-30**     **Electrification 2022-International Conference-Building a Net Zero Future for All, Charlotte, NC., Website:** [Home - E2022 \(electrification2022.com\)](#)

### August 2022

- Aug 16-18**     **Green Transportation Summit & Expo-Accelerate to Zero, Tacoma, WA., Website:**  
[Green Transportation Summit & Expo | GTSE \(gtsummitexpo.com\)](#)
- Aug 22-25**     **National Ambient Air Monitoring Conference, Pittsburgh, PA., Website:**  
[2022 National Ambient Air Monitoring Conference | US EPA](#)

### September 2022

- Sept 13-15**     **The Battery Show and Advanced Battery and Electric Vehicle Technology Expo., Novi, MI., Website:** <https://www.evtechexpo.com/en/home.html>
- Sept 13-15**     **Electric & Hybrid Vehicle Technology Expo, Detroit, MI., Website:**  
[Electric & Hybrid Vehicle Technology Expo 2022\(Detroit MI\) - The manufacturing event for electric and hybrid vehicle technology and innovation -- showsbee.com](#)
- Sept 14-25**     **North American International Auto Show, Detroit, MI., Website:**  
[North American International Auto Show | North American International Auto Show \(naias.com\)](#)
- Sept 19-22**     **Hydrogen + Fuel Cells International, Los Angeles, CA., Website:**  
<https://www.solarpowerinternational.com/news/hydrogen-fuel-cells-north-america-at-spi-2018/>
- Sept 23-Oct 2**     **National Drive Week, Website:**  
[National Drive Electric Week](#)



October 2022
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- Oct 5**            **5<sup>th</sup> 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 17-19      The Motion and Power Technology Expo, Detroit, MI., Website:  
<https://exhpo.com/int/motion-power-expo/>

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

Last updated 3/9/2022 **(Items in bold were recently added).**