



MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE (MSRC) MEETING AGENDA

Thursday, April 21, 2022 at 2:00 p.m.

Pursuant to Assembly Bill 361 the MSRC meeting will be held at 2:00 p.m. on Thursday, April 21, 2022 through a hybrid format of in-person attendance in the Dr. William A. Burke Auditorium at the South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and/or virtual attendance via videoconferencing and by telephone.

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

Face Coverings: State and local public health officials strongly recommend, but do not require, the wearing of face coverings while in an indoor public setting

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION AT BOTTOM OF AGENDA

Join Zoom Webinar Meeting - from PC or Laptop

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Zoom Webinar ID: 999 1507 2848 (applies to all)

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

PUBLIC COMMENT WILL STILL BE TAKEN

MSRC Committee Members

MSRC Chair

Larry McCallon
Member, Board of Directors, SBCTA
Representing San Bernardino County Transportation Authority
Alternate: John Valdivia, Board of Directors, SBCTA

MSRC Vice-Chair

Brian Berkson
Commissioner, RCTC
Representing Riverside County Transportation Commission
Alternate: Linda Krupa, Commissioner, RCTC

Patrick Harper
Member, Board of Directors, OCTA
Representing Orange County Transportation Authority
Alternate: Vacant

Sydney Vergis, CARB Staff
Representing California Air Resources Board
Alternate: Michelle Buffington, CARB Staff

Ben Benoit
Member, SCAQMD Governing Board
Representing South Coast Air Quality Management District

John Dutrey
Member, Board of Directors, SBCTA
Representing Regional Rideshare Agency
Alternate: Ray Marquez, Member, SBCTA Board of Directors

Steve Veres
Member, LACCD Board of Trustees
Representing Los Angeles County MTA
Alternate: Mark Yamarone, MTA Staff

Jed Leano
Member, SCAG Regional Council
Representing Southern California Association of Governments
Alternate: Mark Henderson, Member, SCAG Regional Council

*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.*

CALL TO ORDER

- Roll Call

Opening Comments: Larry McCallon, MSRC Chair
Other MSRC Members

STATUS REPORT

Clean Transportation Policy Update

Ravenstein

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

CONSENT CALENDAR (Items 1 through 7)

Receive and Approve

1. **Comply with AB 361 Requirements to Allow MSRC to Continue to Meet Remotely**

Hsu

This action is to adopt the attached resolution finding that the MSRC: 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. **Summary of Final Report by MSRC Contractor**

Gorski

Orange County Transportation Authority, Contract #MS18104 (\$212,000–Implement College Pass Transit Fare Subsidy Program)

Information Only - Receive and File

3. **MSRC Contracts Administrator's Report**

Ravenstein

This report covers key issues addressed by MSRC staff, status of open contracts, and administrative scope changes from February 24 through March 30, 2022.

4. Financial Report on AB 2766 Discretionary Fund

Pathak

Financial Report for March 2022.

5. Report on Outreach Activities

Better World Group

This report provides a summary of outreach, communications and policy activities undertaken by the Better World Group on behalf of MSRC for Winter 2022.

For Approval – As Recommended

6. Consider Reduced Scope and Value and Twelve-Month Term Extension by City of Diamond Bar, Contract #ML18031 (\$73,930 – Install EV Charging Station, Procure Two Light-Duty Zero Emission Vehicles and One Heavy-Duty Near-Zero Emission Vehicle)

Ravenstein

The City requests to eliminate tasks and funding associated with the procurement of the heavy-duty near-zero emission vehicle. Additionally, the City requests a 12-month term extension due to delays associated with their charging station installation contractor and a misunderstanding regarding the sequence in which tasks could be completed. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**

7. Consider Substitute Recipient for \$1,660,000 Award to Nikola Energy, Inc. under the Hydrogen Infrastructure Partnership Program

Ravenstein

In October 2021, the MSRC approved a \$1,660,000 award to Nikola Energy, Inc. (Nikola) to install a publicly accessible hydrogen fueling station in Ontario, California. The station was to be installed on the property of Nikola's partner, Travel Centers of America (TA). After the award, clarification has been obtained that the fueling infrastructure would be actually be owned by a special purpose entity established jointly by Nikola and TA: Nikola-TA HRS 1, LLC (a Delaware limited liability company). In order to enhance accountability in administration of the project, it is recommended that the MSRC substitute Nikola-TA HRS 1, LLC as recipient of the award, in that they are the entity which will actually own the infrastructure. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**

ACTION CALENDAR (Items 8 and 9)

FYs 2021-24 WORK PROGRAM

8. Consider Program Announcement for Major Event Center Transportation Program

Gorski

At their February 2022 meeting, the MSRC authorized the development of a follow-on and final Major Event Center Transportation Program solicitation. The Major Event Center Transportation Program Announcement would seek applications with the objective of transitioning the event center transportation provider to sustainable operations. The MSRC would fund a maximum of two event seasons, and the funding recipient would be obligated to continue providing event transportation service for a minimum of two event seasons beyond the MSRC funding period. If approved by the MSRC and South Coast AQMD Board, the Program Announcement would be released on May 6, 2022. An initial MSRC funding allocation of \$3 million is suggested for consideration. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**

9. Consider Program Opportunity Notice for Transformative Transportation Strategies & Mobility Solutions

Gorski

At their March 2022 meeting, the MSRC authorized the development of a \$3.0 million Program Opportunity Notice (PON) for innovative projects focusing on human transportation. The PON, with a submittal deadline of August 5, 2022, would seek submittals that offer to demonstrate new and innovative transportation strategies above and beyond traditional transportation demand strategies. In response to a submittal, the MSRC would retain the flexibility to request a detailed proposal, issue an RFP, or take no further action. The MSRC-TAC Innovative Transportation Subcommittee has reviewed the proposed PON and recommends approval. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**

OTHER BUSINESS

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

McCallon

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

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

ADJOURNMENT

NEXT MEETING: Date: May 19, 2022, 2:00 p.m., Location: TBD

Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the MSRC 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 Ms. Alejandra Vega at (909) 396-2264 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to avega@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 Alejandra Vega at (909) 396-2264 or send the request to avega@aqmd.gov

Contacts: Cynthia Ravenstein, MSRC Contracts Administrator - (909) 396-3269
Ray Gorski, MSRC Technical Advisor – (909) 396-2479
Alejandra Vega, MSRC Administrative Liaison – (909) 396-2264
*** Visit Our Website At: www.cleantransportationfunding.org ***

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

Instructions for Participating in a Virtual Meeting as an Attendee

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

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

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

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

If interpretation is needed, more time will be allotted.

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

Directions for Video ZOOM on a DESKTOP/LAPTOP:

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

Directions for Video Zoom on a SMARTPHONE:

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

Directions for TELEPHONE line only:

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

AGENDA ITEM #1

Comply With AB 361 Requirements to
Allow MSRC to Continue to Meet Remotely

MSRC Agenda Item No. 1

DATE:	April 21, 2022
FROM:	Daphne Hsu, Principal Deputy District Counsel
SUBJECT:	Comply with AB 361 Requirements to Allow MSRC to Continue to Meet Remotely
SYNOPSIS:	This action is to adopt the attached Resolution finding that the MSRC: 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: 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

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 Board 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 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.

Recommendations: This action is to address the requirements of AB 361 to allow the MSRC to continue to meet remotely. The recommended action is to adopt the attached Resolution finding that the MSRC: 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 _____

1 A RESOLUTION OF THE MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW
2 COMMITTEE RECOGNIZING THE PROCLAMATION OF A STATE OF EMERGENCY BY
3 GOVERNOR NEWSOM ON MARCH 4, 2020 AND THAT THE COUNTY OF LOS ANGELES
4 CONTINUES TO RECOMMEND MEASURES TO PROMOTE SOCIAL DISTANCING; AND
5 AUTHORIZING FULLY OR PARTIALLY REMOTE TELECONFERENCE MEETINGS OF
6 THE MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE, THE
7 TECHNICAL ADVISORY COMMITTEE TO THE MOBILE SOURCE AIR POLLUTION
8 REDUCTION REVIEW COMMITTEE, AND THEIR COMMITTEES OR SUBCOMMITTEES,
9 INCLUDING ANY WORKING GROUP MEETINGS WHERE A QUORUM OF MEMBERS ARE
10 PRESENT, SUBJECT TO THE BROWN ACT, FOR THE PERIOD OF APRIL 21, 2022
11 THROUGH MAY 21, 2022 PURSUANT TO PROVISIONS OF THE BROWN ACT.

12
13 **WHEREAS**, the Mobile Source Air Pollution Reduction Review Committee (MSRC) is committed
14 to preserving and nurturing public access and participation in all meetings subject to the provisions of the
15 Ralph M. Brown Act (Cal. Gov't Code §§ 54950 – 54963, hereafter Brown Act); and

16 **WHEREAS**, pursuant to the provisions of the Brown Act, all meetings of legislative bodies of the
17 MSRC, which include the MSRC, its MSRC Technical Advisory Committee (MSRC-TAC), all Brown Act
18 standing committees of the MSRC and MSRC-TAC ultimately reporting to the MSRC and MSRC-TAC,
19 and any working group meetings where a quorum of the MSRC or MSRC-TAC members are present,
20 (collectively, hereinafter, “legislative bodies”), are required to be open and public so that any member of
21 the public may attend, participate, and watch the MSRC’s legislative bodies conduct their business; and

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

25 **WHEREAS**, a required condition is that a state of emergency has been declared by the Governor
26 pursuant to Government Code section 8625, proclaiming the existence of conditions of disaster or of
27 extreme peril to the safety of persons and property within the state caused by conditions as described in
28 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

RESOLUTION _____

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

WHEREAS, the legislative bodies usually meet at the South Coast AQMD headquarters, which is located in the County of Los Angeles; and

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

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

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

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

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

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

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

WHEREAS, notice of meetings along with information regarding all methods which may be used for public participation in such meetings will continue to be posted at the South Coast AQMD's

RESOLUTION _____

headquarters, posted at any teleconference locations which are officially noticed on the agenda, posted on 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 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 hereby finds that the Governor of California issued a Proclamation of Emergency on March 4, 2020; and

BE IT FURTHER RESOLVED, that the MSRC 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 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 May 21, 2022 or until such time as the MSRC adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during which the legislative bodies of the MSRC may continue to teleconference without strict compliance with paragraph 3 of Government Code section 54953(b).

DATE: _____

Larry McCallon, Chair of MSRC

AGENDA ITEM #2

Summary of Final Reports by
MSRC Contractors



MSRC Agenda Item No. 2

Date: April 21, 2022
From: Ray Gorski, MSRC Technical Advisor
Subject: Final Report Received and Reviewed

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

- Orange County Transportation Authority, Contract #MS18104 (\$212,000 – OCTA College Pass Program)

A summary of the Final Report is attached. The MSRC-TAC has reviewed the Final Report and recommends approval.

Contractor: Orange County Transportation Authority
Contract Number: MS18104
Contract Amount: \$212,000
Title: College Pass Program

The College Pass Program for Fullerton College students was operated by OCTA. During the program implementation period, registered full-time and part-time students were offered free rides on OCTA fixed-route buses.

The OCTA Marketing Team implemented a comprehensive launch campaign to promote the College Pass Program. With goals of reaching the maximum number of students and positioning the College Pass Program/OC Bus as a convenient and easy way for travel to and from campus, promotions were launched that included a prominent bus wrap, bus shelter ads, posters, brochures, social media, email blasts, and on-campus kick-off events to generate awareness and interests in riding among students.

At the end of the first semester, the program attracted 2,441 total unique student riders, an 105% increase compared to the number of student users during the first week of the program. OCTA's Marketing staff periodically continued the marketing efforts through information updates both in print and digital formats to keep students informed and engaged.

To ensure that Fullerton College students boarded the buses at no charge, student identification cards were encoded to work with OCTA farebox systems. Students also had the option to access their pass on the OC Bus mobile application to ride the buses.

The Fullerton College Pass Program started on August 2019. During the period of May through November 2020, OCTA transitioned to rear-door boarding as a safety precaution due to the COVID-19. During this time, the fareboxes were not used and ridership attributed to each college could not be tracked. Ridership declined systemwide due to the pandemic. In turn, there was not enough ridership to draw down the whole MSRC funding allocation prior to the expiration of funding.

When compared with the ridership prior to the College Pass Program, the Fullerton College Program helped increase the average monthly OC Bus ridership by 13%, or 2,652 boardings between the inception of the program on August 20, 2019, and March 2020. At that time, California issued a stay-at-home order due to the pandemic that resulted in the rear-door boarding safety measure and the subsequent inability to collect ridership data.

By offering a low-cost transit pass to more college students, OCTA demonstrated the feasibility of increasing use of public transportation while decreasing dependence on automobiles. This program has been very well received by Fullerton College and its students and a plan to continue the program beyond the initial period is currently underway.



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AGENDA ITEM #3

MSRC Contracts Administrator's Report

MSRC Agenda Item No. 3

DATE: April 21, 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 February 24 to March 30, 2022.

RECOMMENDATION: Receive and file report

WORK PROGRAM IMPACT: None

Contract Execution Status

2018-21 Work Program

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

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

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

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

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

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

Work Program Status

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

FY 2010-11 Work Program Contracts

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

FY 2010-11 Invoices Paid

No invoices were paid during this period.

FY 2011-12 Work Program Contracts

4 contracts from this Work Program year are open, and 5 are in “Open/Complete” status.

FY 2011-12 Invoices Paid

No invoices were paid during this period.

FYs 2012-14 Work Program Contracts

7 contracts from this Work Program year are open, and 16 are in “Open/Complete” status. One contract closed during this period: City of La Habra, Contract #ML14061 – Purchase 2 Heavy-Duty CNG Vehicles.

FYs 2012-14 Invoices Paid

No invoices were paid during this period.

FYs 2014-16 Work Program Contracts

23 contracts from this Work Program year are open, and 34 are in “Open/Complete” status. 3 contracts moved into “Open/Complete” status during this period: City of El Monte, Contract #ML16083 – Install EV Charging Infrastructure; Omnitrans, Contract #MS16117 – Expansion of Existing CNG Infrastructure; and Omnitrans, Contract #MS16118 – Expansion of Existing CNG Infrastructure.

FYs 2014-16 Invoices Paid

2 invoices totaling \$171,000.00 were paid during this period.

FYs 2016-18 Work Program Contracts

81 contracts from this Work Program year are open, and 57 are in “Open/Complete” status. 3 contracts moved into “Open/Complete” status during this period: City of Chino, Contract #ML18056 – Install EV Charging Infrastructure; City of Murrieta, Contract #ML18087 – Install EV Charging Infrastructure; and City of Alhambra, Contract #ML18169 – Install EV Charging Infrastructure.

FYs 2016-18 Invoices Paid

2 invoices totaling \$375,973.31 were paid during this period.

FYs 2018-21 Work Program Contracts

11 contracts from this Work Program year are open.

FYs 2018-21 Invoices Paid

4 invoices totaling \$5,227.15 were paid during this period.

Administrative Scope Changes

2 administrative scope changes were initiated during the period from February 24 to March 30, 2022:

- Geographics, Contract #MS21006 (Host & Maintain MSRC Website) – Add hourly rate for web development, which was inadvertently omitted originally, to rate table
- Better World Group, Contract #MS21002 (Programmatic Outreach Services) – Add option clause for two additional years, subject to approval by MSRC and South Coast AQMD Governing Board, which was inadvertently omitted originally

Attachments

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



AB2766 Discretionary Fund Program Invoices

February 24 to March 30, 2022

Contract Admin.	MSRC Chair	MSRC Liaison	Finance	Contract #	Contractor	Invoice #	Amount
<i>2014-2016 Work Program</i>							
3/15/2022	3/30/2022	3/31/2022		MS16121	Long Beach Transit	8	\$85,500.00
2/24/2022	3/10/2022	3/11/2022		MS16121	Long Beach Transit	7	\$85,500.00
Total: \$171,000.00							
<i>2016-2018 Work Program</i>							
3/15/2022	3/30/2022	3/31/2022		ML18098	City of Redondo Beach	FINAL	\$89,400.00
3/8/2022	3/10/2022	3/11/2022		MS18002	Southern California Association of Governments	MS18002-17	\$286,573.31
Total: \$375,973.31							
<i>2018-2021 Work Program</i>							
3/29/2022	3/30/2022	3/31/2022		MS21002	Better World Group Advisors	WG-MSRC2	\$1,801.25
3/29/2022	3/30/2022	3/31/2022		MS21002	Better World Group Advisors	WG-MSRC2	\$2,872.65
3/29/2022	3/30/2022	3/31/2022		MS21006	Geographics	22-22724	\$180.25
3/9/2022	3/10/2022	3/11/2022		MS21006	Geographics	22-22723	\$373.00

Total: \$5,227.15

Total This Period: \$552,200.46



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

4/12/2022

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2008-2009 Contracts									
Declined/Cancelled Contracts									
ML09017	County of San Bernardino Public Wo	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 Manageme				\$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 S	\$425,000.00	No
ML09045	City of Orange				\$125,000.00	\$0.00	Purchase 5 CNG Sweepers	\$125,000.00	No
Total: 10									
Closed Contracts									
ML09007	City of Rancho Cucamonga	2/26/2010	4/25/2012		\$117,500.00	\$62,452.57	Maintenance Facility Modification	\$55,047.43	Yes
ML09008	City of Culver City Transportation De	1/19/2010	7/18/2016	7/18/2017	\$175,000.00	\$175,000.00	8 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09009	City of South Pasadena	11/5/2010	12/4/2016	3/4/2019	\$125,930.00	\$125,930.00	CNG Station Expansion	\$0.00	Yes
ML09010	City of Palm Springs	1/8/2010	2/7/2016		\$25,000.00	\$25,000.00	1 Nat. Gas Heavy-Duty Vehicle	\$0.00	Yes
ML09011	City of San Bernardino	2/19/2010	5/18/2016		\$250,000.00	\$250,000.00	10 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09012	City of Gardena	3/12/2010	11/11/2015		\$25,000.00	\$25,000.00	1 Nat. Gas Heavy-Duty Vehicle	\$0.00	Yes
ML09013	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$144,470.00	\$128,116.75	Traffic Signal Synchr./Moreno Valley	\$16,353.25	Yes
ML09014	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$113,030.00	\$108,495.94	Traffic Signal Synchr./Corona	\$4,534.06	Yes
ML09015	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$80,060.00	\$79,778.52	Traffic Signal Synchr./Co. of Riverside	\$281.48	Yes
ML09016	County of San Bernardino Public Wo	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 Servi	6/18/2010	6/17/2011		\$22,310.00	\$22,310.00	Remote Vehicle Diagnostics/107 Vehicles	\$0.00	Yes
ML09031	City of Los Angeles Dept of General	10/29/2010	10/28/2017		\$825,000.00	\$825,000.00	33 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09032	Los Angeles World Airports	4/8/2011	4/7/2018		\$175,000.00	\$175,000.00	7 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes

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

Total: 29

Closed/Incomplete Contracts

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

Open/Complete Contracts

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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2010-2011 Contracts									
Open Contracts									
ML11029	City of Santa Ana	9/7/2012	3/6/2020	3/6/2023	\$262,500.00	\$75,000.00	Expansion of Existing CNG Station, Install N	\$187,500.00	No
Total: 1									
Declined/Cancelled Contracts									
ML11038	City of Santa Monica	5/18/2012	7/17/2018		\$400,000.00	\$0.00	Maintenance Facility Modifications	\$400,000.00	No
MS11013	Go Natural Gas, Inc.				\$150,000.00	\$0.00	New CNG Station - Huntington Beach	\$150,000.00	No
MS11014	Go Natural Gas, Inc.				\$150,000.00	\$0.00	New CNG Station - Santa Ana	\$150,000.00	No
MS11015	Go Natural Gas, Inc.				\$150,000.00	\$0.00	New CNG Station - Inglewood	\$150,000.00	No
MS11046	Luis Castro				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11047	Ivan Borjas				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11048	Phase II Transportation				\$1,080,000.00	\$0.00	Repower 27 Heavy-Duty Vehicles	\$1,080,000.00	No
MS11049	Ruben Caceras				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11050	Carlos Arrue				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11051	Francisco Vargas				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11053	Jose Ivan Soltero				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11054	Albino Meza				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11059	Go Natural Gas				\$150,000.00	\$0.00	New Public Access CNG Station - Paramou	\$150,000.00	No
MS11063	Standard Concrete Products				\$310,825.00	\$0.00	Retrofit Two Off-Road Vehicles under Showc	\$310,825.00	No
MS11070	American Honda Motor Company				\$100,000.00	\$0.00	Expansion of Existing CNG Station	\$100,000.00	No
MS11072	Trillium USA Company DBA Californi				\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS11077	DCL America Inc.				\$263,107.00	\$0.00	Retrofit of 13 Off-Road Diesel Vehicles with	\$263,107.00	No
MS11083	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 Gov	7/29/2011	7/28/2012		\$250,000.00	\$249,999.96	Regional PM10 Street Sweeping Program	\$0.04	Yes
ML11020	City of Indio	2/1/2013	3/31/2019	9/30/2020	\$15,000.00	\$9,749.50	Retrofit one H.D. Vehicles w/DECS, repower	\$5,250.50	Yes
ML11021	City of Whittier	1/27/2012	9/26/2018	6/26/2019	\$210,000.00	\$210,000.00	Purchase 7 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11022	City of Anaheim	3/16/2012	7/15/2018		\$150,000.00	\$150,000.00	Purchase of 5 H.D. Vehicles	\$0.00	Yes
ML11023	City of Rancho Cucamonga	4/20/2012	12/19/2018	9/19/2020	\$260,000.00	\$260,000.00	Expand Existing CNG Station, 2 H.D. Vehicl	\$0.00	Yes
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 Showc	\$10,209.00	Yes
MS11062	Load Center	9/7/2012	1/6/2016	12/6/2016	\$175,384.00	\$169,883.00	Retrofit Six Off-Road Vehicles under Showc	\$5,501.00	Yes
MS11065	Temecula Valley Unified School Distr	8/11/2012	1/10/2019		\$50,000.00	\$48,539.62	Expansion of Existing CNG Station	\$1,460.38	Yes
MS11066	Torrance Unified School District	11/19/2012	9/18/2018		\$42,296.00	\$42,296.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11067	City of Redlands	5/24/2012	11/23/2018	11/23/2019	\$85,000.00	\$85,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11068	Ryder System Inc.	7/28/2012	10/27/2018		\$175,000.00	\$175,000.00	New Public Access L/CNG Station (Fontana)	\$0.00	Yes
MS11069	Ryder System Inc.	7/28/2012	8/27/2018		\$175,000.00	\$175,000.00	New Public Access L/CNG Station (Orange)	\$0.00	Yes
MS11071	City of Torrance Transit Department	12/22/2012	1/21/2019	1/21/2020	\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS11074	SunLine Transit Agency	5/11/2012	7/31/2012		\$41,849.00	\$22,391.00	Transit Service for Coachella Valley Festival	\$19,458.00	Yes
MS11079	Bear Valley Unified School District	2/5/2013	10/4/2019		\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS11080	Southern California Regional Rail Aut	4/6/2012	7/31/2012		\$26,000.00	\$26,000.00	Metrolink Service to Auto Club Speedway	\$0.00	Yes
MS11086	DCL America Inc.	6/7/2013	10/6/2016		\$500,000.00	\$359,076.96	Retrofit Eight H.D. Off-Road Vehicles Under	\$140,923.04	Yes
MS11087	Cemex Construction Material Pacific,	10/16/2012	2/15/2016		\$448,766.00	\$448,760.80	Retrofit 13 H.D. Off-Road Vehicles Under Sh	\$5.20	Yes
MS11092	Griffith Company	2/15/2013	6/14/2016	12/14/2017	\$390,521.00	\$78,750.00	Retrofit 17 H.D. Off-Road Vehicles Under Sh	\$311,771.00	Yes

Total: 58

Closed/Incomplete Contracts

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

Total: 6

Open/Complete Contracts

ML11024	County of Los Angeles, Dept of Publi	12/5/2014	6/4/2022		\$90,000.00	\$90,000.00	Purchase 3 Nat. Gas H.D. Vehicles	\$0.00	Yes
MS11073	Los Angeles Unified School District	9/11/2015	2/10/2022		\$175,000.00	\$175,000.00	Expansion of Existing CNG Station	\$0.00	Yes

Total: 2

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

Open Contracts

ML12014	City of Santa Ana	11/8/2013	8/7/2020	2/7/2022	\$338,000.00	\$4,709.00	9 H.D. Nat. Gas & LPG Trucks, EV Charging	\$333,291.00	No
ML12045	City of Baldwin Park DPW	2/14/2014	12/13/2020	12/13/2026	\$400,000.00	\$0.00	Install New CNG Station	\$400,000.00	No
ML12090	City of Palm Springs	10/9/2015	10/8/2021	9/8/2025	\$21,163.00	\$0.00	EV Charging Infrastructure	\$21,163.00	No
ML12091	City of Bellflower	10/5/2018	10/4/2019	6/30/2022	\$100,000.00	\$34,759.94	EV Charging Infrastructure	\$65,240.06	No

Total: 4

Declined/Cancelled Contracts

ML12016	City of Cathedral City	1/4/2013	10/3/2019		\$60,000.00	\$0.00	CNG Vehicle & Electric Vehicle Infrastructur	\$60,000.00	No
ML12038	City of Long Beach Public Works				\$26,000.00	\$0.00	Electric Vehicle Charging Infrastructure	\$26,000.00	No
ML12040	City of Duarte				\$30,000.00	\$0.00	One Heavy-Duty Nat. Gas Vehicle	\$30,000.00	No
ML12044	County of San Bernardino Public Wo				\$250,000.00	\$0.00	Install New CNG Station	\$250,000.00	No
ML12048	City of La Palma	1/4/2013	11/3/2018		\$20,000.00	\$0.00	Two Medium-Duty LPG Vehicles	\$20,000.00	No
ML12052	City of Whittier	3/14/2013	7/13/2019		\$165,000.00	\$0.00	Expansion of Existing CNG Station	\$165,000.00	No
ML12053	City of Mission Viejo				\$60,000.00	\$0.00	EV Charging Infrastructure	\$60,000.00	No
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 Mus	\$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 Gov	3/14/2013	3/13/2014		\$250,000.00	\$250,000.00	Street Sweeping Operations	\$0.00	Yes
ML12039	City of Redlands	2/8/2013	10/7/2019		\$90,000.00	\$90,000.00	Three Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML12041	City of Anaheim Public Utilities Depa	4/4/2014	11/3/2015	11/3/2017	\$68,977.00	\$38,742.16	EV Charging Infrastructure	\$30,234.84	Yes
ML12042	City of Chino Hills	1/18/2013	3/17/2017		\$87,500.00	\$87,500.00	Expansion of Existing CNG Station	\$0.00	Yes
ML12043	City of Hemet	6/24/2013	9/23/2019	11/23/2021	\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML12046	City of Irvine	8/11/2013	3/10/2021		\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes

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 Dist	12/20/2012	5/19/2014		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12024	Southern California Gas Company	6/13/2013	12/12/2019	11/12/2020	\$150,000.00	\$150,000.00	Construct New Public-Access CNG Station -	\$0.00	Yes
MS12025	Silverado Stages, Inc.	11/2/2012	7/1/2018		\$150,000.00	\$150,000.00	Purchase Six Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12026	U-Haul Company of California	3/14/2013	3/13/2019		\$500,000.00	\$353,048.26	Purchase 23 Medium-Heavy Duty Vehicles	\$146,951.74	Yes
MS12028	Dy-Dee Service of Pasadena, Inc.	12/22/2012	1/21/2019		\$45,000.00	\$40,000.00	Purchase 2 Medium-Duty and 1 Medium-He	\$5,000.00	Yes
MS12029	Community Action Partnership of Or	11/2/2012	11/1/2018		\$25,000.00	\$14,850.00	Purchase 1 Medium-Heavy Duty Vehicle	\$10,150.00	Yes
MS12031	Final Assembly, Inc.	11/2/2012	11/1/2018		\$50,000.00	\$32,446.00	Purchase 2 Medium-Heavy Duty Vehicles	\$17,554.00	Yes
MS12032	Fox Transportation	12/14/2012	12/13/2018		\$500,000.00	\$500,000.00	Purchase 20 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12033	Mike Diamond/Phace Management	12/22/2012	12/21/2018	6/21/2021	\$148,900.00	\$148,900.00	Purchase 20 Medium-Heavy Duty Vehicles	\$0.00	Yes
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	\$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 Publi	10/2/2015	5/1/2023	12/1/2025	\$492,000.00	\$0.00	Construct New CNG Station in Canyon Coun	\$492,000.00	No
ML14072	City of Cathedral City	8/13/2014	1/12/2021	7/12/2022	\$41,000.00	\$41,000.00	Install Bicycle Racks & Implement Bicycle E	\$0.00	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	\$1,023,566.17	Implement Various Signal Synchronization P	\$226,433.83	No

Total: 7

Declined/Cancelled Contracts

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

Total: 11

Closed Contracts

ML14010	City of Cathedral City	8/13/2014	10/12/2015		\$25,000.00	\$25,000.00	Street Sweeping Operations	\$0.00	Yes
ML14011	City of Palm Springs	6/13/2014	1/12/2016		\$79,000.00	\$78,627.00	Bicycle Racks, Bicycle Outreach & Educatio	\$373.00	Yes
ML14014	City of Torrance	9/5/2014	12/4/2019		\$56,000.00	\$56,000.00	EV Charging Infrastructure	\$0.00	Yes
ML14015	Coachella Valley Association of Gov	6/6/2014	9/5/2015		\$250,000.00	\$250,000.00	Street Sweeping Operations	\$0.00	Yes
ML14016	City of Anaheim	4/3/2015	9/2/2021		\$380,000.00	\$380,000.00	Purchase 2 H.D. Vehicles, Expansion of Exi	\$0.00	Yes
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 Manageme	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 Count	\$0.00	Yes
MS14003	Orange County Transportation Autho	8/1/2013	4/30/2014	10/30/2014	\$194,235.00	\$184,523.00	Implement Metrolink Service to Angel Stadiu	\$9,712.00	Yes
MS14004	Orange County Transportation Autho	9/24/2013	4/30/2014		\$36,800.00	\$35,485.23	Implement Express Bus Service to Solar De	\$1,314.77	Yes
MS14005	Transit Systems Unlimited, Inc.	4/11/2014	2/28/2016		\$515,200.00	\$511,520.00	Provide Expanded Shuttle Service to Hollyw	\$3,680.00	Yes
MS14007	Orange County Transportation Autho	6/6/2014	4/30/2015		\$208,520.00	\$189,622.94	Implement Special Metrolink Service to Ang	\$18,897.06	Yes
MS14008	Orange County Transportation Autho	8/13/2014	5/31/2015		\$601,187.00	\$601,187.00	Implement Clean Fuel Bus Service to Orang	\$0.00	Yes
MS14009	A-Z Bus Sales, Inc.	1/17/2014	12/31/2014	3/31/2015	\$388,000.00	\$388,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS14037	Penske Truck Leasing Co., L.P.	4/7/2017	6/6/2020		\$75,000.00	\$75,000.00	Vehicle Maint. Fac. Modifications - Carson	\$0.00	Yes
MS14039	Waste Management Collection and	7/10/2015	4/9/2016		\$75,000.00	\$75,000.00	Vehicle Maint. Fac. Modifications - Irvine	\$0.00	Yes
MS14040	Waste Management Collection and	7/10/2015	4/9/2016		\$75,000.00	\$75,000.00	Vehicle Maint. Fac. Modifications - Santa An	\$0.00	Yes
MS14041	USA Waste of California, Inc.	9/4/2015	10/3/2021		\$175,000.00	\$175,000.00	Limited-Access CNG Station, Vehicle Maint.	\$0.00	Yes
MS14042	Grand Central Recycling & Transfer	6/6/2014	9/5/2021		\$150,000.00	\$150,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS14044	TIMCO CNG Fund I, LLC	5/2/2014	11/1/2020		\$150,000.00	\$150,000.00	New Public-Access CNG Station in Santa A	\$0.00	Yes
MS14045	TIMCO CNG Fund I, LLC	6/6/2014	12/5/2020		\$150,000.00	\$150,000.00	New Public-Access CNG Station in Inglewoo	\$0.00	Yes
MS14046	Ontario CNG Station Inc.	5/15/2014	5/14/2020	11/14/2021	\$150,000.00	\$150,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS14047	Southern California Regional Rail Aut	3/7/2014	9/30/2014		\$49,203.00	\$32,067.04	Special Metrolink Service to Autoclub Speed	\$17,135.96	Yes
MS14048	BusWest	3/14/2014	12/31/2014	5/31/2015	\$940,850.00	\$847,850.00	Alternative Fuel School Bus Incentive Progra	\$93,000.00	Yes
MS14052	Arcadia Unified School District	6/13/2014	10/12/2020		\$78,000.00	\$78,000.00	Expansion of an Existing CNG Fueling Statio	\$0.00	Yes
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 Ang	\$44,267.12	Yes
MS14088	Southern California Regional Rail Aut	5/7/2015	9/30/2015		\$79,660.00	\$66,351.44	Special Metrolink Service to Autoclub Speed	\$13,308.56	Yes
MS14089	Top Shelf Consulting, LLC	1/18/2017	8/4/2016	3/31/2017	\$200,000.00	\$200,000.00	Enhanced Fleet Modernization Program	\$0.00	Yes
MS14090	City of Monterey Park	5/7/2015	5/6/2021		\$225,000.00	\$225,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes

Total: 58

Closed/Incomplete Contracts

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

Total: 6

Open/Complete Contracts

ML14013	City of Los Angeles, Bureau of Sanit	10/7/2016	2/6/2025		\$400,000.00	\$400,000.00	Purchase 14 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML14018	City of Los Angeles Dept of General	3/6/2015	9/5/2021	2/5/2026	\$810,000.00	\$810,000.00	Purchase 27 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML14019	City of Corona Public Works	12/5/2014	6/4/2020	3/6/2023	\$111,518.00	\$111,517.18	EV Charging, Bicycle Racks, Bicycle Locker	\$0.82	Yes
ML14022	County of Los Angeles Department o	10/2/2015	5/1/2022		\$270,000.00	\$270,000.00	Purchase 9 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML14025	County of Los Angeles Dept of Publi	10/2/2015	7/1/2018	7/1/2024	\$300,000.00	\$300,000.00	Construct New CNG Station in Malibu	\$0.00	Yes
ML14026	County of Los Angeles Dept of Publi	10/2/2015	5/1/2023	5/1/2024	\$300,000.00	\$300,000.00	Construct New CNG Station in Castaic	\$0.00	Yes
ML14062	City of San Fernando	3/27/2015	5/26/2021	10/31/2023	\$325,679.00	\$325,679.00	Expand Existing CNG Fueling Station	\$0.00	Yes
ML14067	City of Duarte	12/4/2015	1/3/2023	6/3/2024	\$60,000.00	\$60,000.00	Purchase Two Electric Buses	\$0.00	Yes
MS14075	Fullerton Joint Union High School Di	7/22/2016	11/21/2023		\$300,000.00	\$293,442.00	Expansion of Existing CNG Infrastructure/Ma	\$6,558.00	Yes
MS14076	Rialto Unified School District	6/17/2015	2/16/2022	6/25/2023	\$225,000.00	\$225,000.00	New Public Access CNG Station	\$0.00	Yes
MS14079	Waste Resources, Inc.	9/14/2016	8/13/2022	10/13/2024	\$100,000.00	\$100,000.00	New Limited Access CNG Station	\$0.00	Yes
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	\$1,375,400.00	Purchase 50 Medium-Duty, 17 H.D. Nat. Ga	\$70,000.00	No
ML16018	City of Hermosa Beach	10/7/2016	1/6/2023		\$29,520.00	\$23,768.44	Purchase 2 M.D. Nat. Gas Vehicles, Bicycle	\$5,751.56	No
ML16022	Los Angeles Department of Water an	5/5/2017	3/4/2024	9/4/2027	\$360,000.00	\$0.00	Purchase 12 H.D. Nat. Gas Vehicles	\$360,000.00	No
ML16025	City of South Pasadena	6/22/2016	4/21/2023	10/21/2024	\$160,000.00	\$0.00	Purchase H.D. Nat. Gas Vehicle, Expand Exi	\$160,000.00	No
ML16038	City of Palm Springs	4/1/2016	7/31/2022	9/30/2022	\$170,000.00	\$60,000.00	Install Bicycle Lanes & Purchase 2 Heavy-D	\$110,000.00	No
ML16039	City of Torrance Transit Department	1/6/2017	9/5/2022	9/5/2024	\$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
MS16086	San Bernardino County Transportatio	9/3/2016	10/2/2021		\$800,625.00	\$769,021.95	Freeway Service Patrols	\$31,603.05	Yes
MS16094	Riverside County Transportation Co	1/25/2017	1/24/2022	4/24/2023	\$1,909,241.00	\$0.00	MetroLink First Mile/Last Mile Mobility Strate	\$1,909,241.00	No
MS16110	City of Riverside	10/6/2017	2/5/2025	2/5/2026	\$300,000.00	\$71,250.00	Expansion of Existing CNG Station and Main	\$228,750.00	No
MS16115	City of Santa Monica	4/14/2017	7/13/2025		\$870,000.00	\$427,500.00	Repower 58 Transit Buses	\$442,500.00	No
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: 23

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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS16107	Athens Services				\$100,000.00	\$0.00	Construct a Limited-Access CNG Station	\$100,000.00	No
MS16108	VNG 5703 Gage Avenue, LLC				\$150,000.00	\$0.00	Construct Public-Access CNG Station in Bell	\$150,000.00	No
MS16109	Sanitation Districts of Los Angeles C				\$275,000.00	\$0.00	Expansion of an Existing L/CNG Station	\$275,000.00	No
MS16111	VNG 925 Lakeview Avenue, LLC				\$150,000.00	\$0.00	Construct Public Access CNG Station in Pla	\$150,000.00	No

Total: 13

Closed Contracts									
ML16009	City of Fountain Valley	10/6/2015	2/5/2018	5/5/2019	\$46,100.00	\$46,100.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16015	City of Yorba Linda	3/4/2016	11/3/2017		\$85,000.00	\$85,000.00	Install Bicycle Lanes	\$0.00	Yes
ML16020	City of Pomona	4/1/2016	2/1/2018	8/1/2018	\$440,000.00	\$440,000.00	Install Road Surface Bicycle Detection Syste	\$0.00	Yes
ML16023	City of Banning	12/11/2015	12/10/2021		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16026	City of Downey	5/6/2016	9/5/2017		\$40,000.00	\$40,000.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16028	City of Azusa	9/9/2016	4/8/2018		\$25,000.00	\$25,000.00	Enhance Existing Class 1 Bikeway	\$0.00	Yes
ML16031	City of Cathedral City	12/19/2015	2/18/2017		\$25,000.00	\$25,000.00	Street Sweeping in Coachella Valley	\$0.00	Yes
ML16032	City of Azusa	9/9/2016	4/8/2019	4/8/2021	\$474,925.00	\$474,925.00	Implement a "Complete Streets" Pedestrian	\$0.00	No
ML16033	Coachella Valley Association of Gov	4/27/2016	4/26/2018		\$250,000.00	\$250,000.00	Street Sweeping Operations in Coachella Va	\$0.00	Yes
ML16034	City of Riverside	3/11/2016	10/10/2018	7/10/2020	\$500,000.00	\$500,000.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16036	City of Brea	3/4/2016	12/3/2018		\$500,000.00	\$500,000.00	Install a Class 1 Bikeway	\$0.00	Yes
ML16042	City of San Dimas	4/1/2016	12/31/2019	12/31/2021	\$55,000.00	\$55,000.00	Install EV Charging Infrastructure	\$0.00	No
ML16045	City of Anaheim	6/22/2016	8/21/2019		\$275,000.00	\$255,595.08	Maintenance Facility Modifications	\$19,404.92	Yes
ML16049	City of Buena Park	4/1/2016	11/30/2018		\$429,262.00	\$429,262.00	Installation of a Class 1 Bikeway	\$0.00	Yes
ML16051	City of South Pasadena	2/12/2016	1/11/2017	12/11/2017	\$320,000.00	\$258,691.25	Implement "Open Streets" Event with Variou	\$61,308.75	Yes
ML16052	City of Rancho Cucamonga	9/3/2016	11/2/2019	3/31/2021	\$315,576.00	\$305,576.00	Install Two Class 1 Bikeways	\$10,000.00	No
ML16053	City of Claremont	3/11/2016	7/10/2018	12/10/2020	\$498,750.00	\$498,750.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16054	City of Yucaipa	3/26/2016	7/26/2018	10/25/2019	\$120,000.00	\$120,000.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16056	City of Ontario	3/23/2016	9/22/2020	9/22/2021	\$106,565.00	\$106,565.00	Expansion of an Existing CNG Station	\$0.00	Yes
ML16060	City of Cudahy	2/5/2016	10/4/2017		\$73,910.00	\$62,480.00	Implement an "Open Streets" Event	\$11,430.00	Yes
ML16061	City of Murrieta	4/27/2016	1/26/2020		\$11,642.00	\$9,398.36	Installation of EV Charging Infrastructure	\$2,243.64	Yes
ML16062	City of Colton	6/3/2016	7/2/2020		\$21,003.82	\$21,003.82	Installation of EV Charging Infrastructure	\$0.00	Yes
ML16064	County of Orange, OC Parks	2/21/2017	10/20/2018		\$204,073.00	\$157,632.73	Implement "Open Streets" Events with Vario	\$46,440.27	Yes
ML16066	City of Long Beach Public Works	1/13/2017	9/12/2018		\$75,050.00	\$63,763.62	Implement an "Open Streets" Event	\$11,286.38	Yes
ML16068	Riverside County Dept of Public Heal	12/2/2016	8/1/2018		\$171,648.00	\$171,648.00	Implement "Open Streets" Events with Vario	\$0.00	Yes
ML16069	City of West Covina	3/10/2017	6/9/2021		\$54,199.00	\$54,199.00	Installation of EV Charging Infrastructure	\$0.00	Yes
ML16072	City of Palm Desert	3/4/2016	1/4/2020	1/3/2022	\$56,000.00	\$56,000.00	Installation of EV Charging Infrastructure	\$0.00	Yes
ML16073	City of Long Beach Public Works	1/13/2017	7/12/2017		\$50,000.00	\$50,000.00	Implement an "Open Streets" Event	\$0.00	Yes
ML16076	City of San Fernando	2/21/2017	8/20/2021		\$43,993.88	\$43,993.88	Install EV Charging Infrastructure	\$0.00	Yes
ML16078	City of Moreno Valley	5/6/2016	11/5/2017	5/5/2018	\$32,800.00	\$31,604.72	Install Bicycle Infrastructure & Implement Bi	\$1,195.28	Yes
ML16079	City of Yucaipa	4/1/2016	3/31/2020		\$5,000.00	\$5,000.00	Purchase Electric Lawnmower	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16122	City of Wildomar	6/8/2018	6/7/2019		\$500,000.00	\$500,000.00	Install Bicycle Lanes	\$0.00	Yes
ML16126	City of Palm Springs	7/31/2019	7/30/2020	10/30/2020	\$22,000.00	\$19,279.82	Install Bicycle Racks, and Implement Bicycle	\$2,720.18	Yes
MS16001	Los Angeles County MTA	4/1/2016	4/30/2017		\$1,350,000.00	\$1,332,039.84	Clean Fuel Transit Service to Dodger Stadiu	\$17,960.16	Yes
MS16002	Orange County Transportation Autho	10/6/2015	5/31/2016		\$722,266.00	\$703,860.99	Clean Fuel Transit Service to Orange Count	\$18,405.01	Yes
MS16003	Special Olympics World Games Los	10/9/2015	12/30/2015		\$380,304.00	\$380,304.00	Low-Emission Transportation Service for Sp	\$0.00	Yes
MS16004	Mineral LLC	9/4/2015	7/3/2017	1/3/2018	\$27,690.00	\$9,300.00	Design, Develop, Host and Maintain MSRC	\$18,390.00	Yes
MS16029	Orange County Transportation Autho	1/12/2018	6/11/2020		\$836,413.00	\$567,501.06	TCM Partnership Program - OC Bikeways	\$268,911.94	Yes
MS16030	Better World Group Advisors	12/19/2015	12/31/2017	12/31/2019	\$271,619.00	\$245,355.43	Programmic Outreach Services to the MSR	\$26,263.57	Yes
MS16084	Transit Systems Unlimited, Inc.	5/6/2016	2/28/2018		\$565,600.00	\$396,930.00	Implement Special Shuttle Service from Uni	\$168,670.00	Yes
MS16085	Southern California Regional Rail Aut	3/11/2016	9/30/2016		\$78,033.00	\$64,285.44	Special MetroLink Service to Autoclub Spee	\$13,747.56	Yes
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: 50

Closed/Incomplete Contracts

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

Total: 5

Open/Complete Contracts

ML16007	City of Culver City Transportation De	10/6/2015	4/5/2023		\$246,000.00	\$246,000.00	Purchase 7 H.D. Nat. Gas Vehicles, EV Cha	\$0.00	No
ML16008	City of Pomona	9/20/2016	11/19/2022	5/19/2025	\$60,000.00	\$60,000.00	Purchase 3 Medium-Duty and 1 Heavy-Duty	\$0.00	No
ML16011	City of Claremont	10/6/2015	6/5/2022		\$90,000.00	\$90,000.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16012	City of Carson	1/15/2016	10/14/2022		\$60,000.00	\$60,000.00	Purchase 2 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16013	City of Monterey Park	12/4/2015	7/3/2022	7/3/2024	\$90,000.00	\$90,000.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16016	City of Los Angeles Dept of General	2/5/2016	12/4/2022		\$630,000.00	\$630,000.00	Purchase 21 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16019	City of Los Angeles, Dept of General	1/25/2017	3/24/2023		\$102,955.00	\$102,955.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16021	City of Santa Clarita	10/7/2016	6/6/2024		\$49,400.00	\$49,399.00	Install EV Charging Infrastructure	\$1.00	Yes
ML16024	City of Azusa	4/27/2016	2/26/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16027	City of Whittier	1/8/2016	11/7/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16037	City of Rancho Cucamonga	2/5/2016	11/4/2022		\$30,000.00	\$30,000.00	Purchase One Heavy-Duty Natural Gas Vehi	\$0.00	Yes
ML16040	City of Eastvale	1/6/2017	7/5/2022	7/5/2026	\$110,000.00	\$53,908.85	Install EV Charging Infrastructure	\$56,091.15	No
ML16041	City of Moreno Valley	9/3/2016	1/2/2021	4/2/2024	\$20,000.00	\$20,000.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16046	City of El Monte	4/1/2016	5/31/2021	5/31/2023	\$20,160.00	\$14,637.50	Install EV Charging Infrastructure	\$5,522.50	No
ML16050	City of Westminster	5/6/2016	7/5/2020	5/5/2022	\$115,000.00	\$93,925.19	Installation of EV Charging Infrastructure	\$21,074.81	Yes
ML16055	City of Ontario	5/6/2016	5/5/2022		\$270,000.00	\$270,000.00	Purchase Nine Heavy-Duty Natural-Gas Veh	\$0.00	Yes
ML16058	Los Angeles County Department of P	10/7/2016	4/6/2024		\$371,898.00	\$371,898.00	Purchase 11 H.D. Nat. Gas Vehicles and Ins	\$0.00	Yes
ML16059	City of Burbank	4/1/2016	2/28/2022		\$180,000.00	\$180,000.00	Purchase 6 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML16063	City of Glendora	3/4/2016	4/3/2022		\$30,000.00	\$30,000.00	Purchase One H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16070	City of Beverly Hills	2/21/2017	6/20/2023		\$90,000.00	\$90,000.00	Purchase 3 H.D. Nat. Gas Vehicles	\$0.00	Yes
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: 34

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2016-2018 Contracts									
Open Contracts									
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 Chargi	\$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 Vehi	\$768,303.69	No
ML18063	City of Riverside	6/7/2019	1/6/2027		\$383,610.00	\$0.00	Expand Existing CNG Stations	\$383,610.00	No
ML18064	City of Eastvale	11/29/2018	4/28/2026	4/28/2028	\$80,400.00	\$28,457.43	Purchase 2 Light-Duty, One Medium-Duty. Z	\$51,942.57	No
ML18067	City of Pico Rivera	9/7/2018	11/6/2022	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
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	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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18101	City of Burbank	2/1/2019	4/30/2024	10/30/2024	\$137,310.00	\$0.00	Install Twenty EV Charging Stations	\$137,310.00	No
ML18129	City of Yucaipa	12/14/2018	3/13/2023	3/13/2026	\$63,097.00	\$0.00	Install Six EV Charging Stations	\$63,097.00	No
ML18132	City of Montclair	4/5/2019	9/4/2023		\$40,000.00	\$0.00	Install Eight EVSEs	\$40,000.00	No
ML18134	City of Los Angeles Dept of General	5/3/2019	5/2/2028		\$290,000.00	\$0.00	Purchase Five Medium-Duty ZEVs	\$290,000.00	No
ML18135	City of Azusa	12/6/2019	12/5/2029		\$55,000.00	\$0.00	Purchase Three Light-Duty ZEVs and One H	\$55,000.00	No
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 Con	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 Emiss	\$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 Cha	\$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 Emiss	\$25,000.00	No
ML18179	City of Rancho Mirage	8/20/2021	2/19/2022		\$50,000.00	\$50,000.00	Traffic Signal Synchronization	\$0.00	No
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	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 Par	\$2,000,000.00	No
MS18023	Riverside County Transportation Co	6/28/2018	6/27/2021	12/27/2022	\$500,000.00	\$361,688.10	Weekend Freeway Service Patrols	\$138,311.90	No
MS18024	Riverside County Transportation Co	6/28/2018	8/27/2021	8/27/2023	\$1,500,000.00	\$659,640.00	Vanpool Incentive Program	\$840,360.00	No
MS18027	City of Gardena	11/2/2018	9/1/2026	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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS18104	Orange County Transportation Autho	2/21/2020	3/31/2021	3/31/2022	\$212,000.00	\$165,235.92	Implement College Pass Transit Fare Subsid	\$46,764.08	No
MS18106	R.F. Dickson Co., Inc.	7/19/2019	1/18/2026		\$265,000.00	\$250,000.00	Expansion of Existing Infrastructure/Mechani	\$15,000.00	No
MS18108	Capistrano Unified School District	2/1/2019	5/30/2025		\$116,000.00	\$0.00	Expansion of Existing Infrastructure & Train	\$116,000.00	No
MS18110	Mountain View Unified School Distric	2/1/2019	3/31/2025		\$275,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$275,000.00	No
MS18114	Los Angeles County Department of P	11/15/2019	11/14/2026		\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18115	City of Commerce	6/7/2019	12/6/2025		\$275,000.00	\$0.00	Expansion of Existing L/CNG Infrastructure	\$275,000.00	No
MS18116	Los Angeles County Department of P	11/15/2019	11/14/2026		\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18118	City of Beverly Hills	3/29/2019	7/28/2025		\$85,272.00	\$0.00	Expansion of Existing CNG Infrastructure	\$85,272.00	No
MS18122	Universal Waste Systems, Inc.	2/1/2019	3/31/2025	3/31/2027	\$200,000.00	\$0.00	Install New Limited 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: 81

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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS18121	City of Montebello				\$70,408.00	\$0.00	Expansion of Existing CNG Infrastructure	\$70,408.00	No
Total: 19									
Closed Contracts									
ML18021	City of Signal Hill	4/6/2018	1/5/2022		\$49,661.00	\$46,079.31	Install EV Charging Stations	\$3,581.69	Yes
ML18022	City of Desert Hot Springs	5/3/2018	1/2/2020	1/2/2021	\$50,000.00	\$50,000.00	Traffic Signal and Synchronization Project	\$0.00	Yes
ML18088	City of Big Bear Lake	11/29/2018	8/28/2020	8/28/2021	\$50,000.00	\$50,000.00	Install Bicycle Trail	\$0.00	Yes
ML18126	City of Lomita	12/7/2018	1/6/2020		\$26,500.00	\$13,279.56	Install bicycle racks and lanes	\$13,220.44	Yes
ML18139	City of Calimesa	8/30/2019	7/29/2020	11/29/2021	\$50,000.00	\$50,000.00	Install Bicycle Lane	\$0.00	No
MS18001	Los Angeles County MTA	6/29/2017	4/30/2018		\$807,945.00	\$652,737.07	Provide Clean Fuel Transit Service to Dodge	\$155,207.93	Yes
MS18003	Geographics	2/21/2017	2/20/2021	6/20/2021	\$72,453.00	\$65,521.32	Design, Host and Maintain MSRC Website	\$6,931.68	Yes
MS18004	Orange County Transportation Autho	8/3/2017	4/30/2019		\$503,272.00	\$456,145.29	Provide Special Rail Service to Angel Stadiu	\$47,126.71	Yes
MS18005	Orange County Transportation Autho	1/5/2018	4/30/2019		\$834,222.00	\$834,222.00	Clean Fuel Bus Service to OC Fair	\$0.00	Yes
MS18006	Anaheim Transportation Network	10/6/2017	2/28/2020		\$219,564.00	\$9,488.22	Implement Anaheim Circulator Service	\$210,075.78	Yes
MS18008	Foothill Transit	1/12/2018	3/31/2019		\$100,000.00	\$99,406.61	Special Transit Service to LA County Fair	\$593.39	Yes
MS18010	Southern California Regional Rail Aut	12/28/2017	7/31/2019		\$351,186.00	\$275,490.61	Implement Special Metrolink Service to Unio	\$75,695.39	Yes
MS18011	Southern California Regional Rail Aut	2/9/2018	6/30/2018		\$239,565.00	\$221,725.12	Special Train Service to Festival of Lights	\$17,839.88	Yes
MS18014	Regents of the University of Californi	10/5/2018	12/4/2019	3/4/2020	\$254,795.00	\$251,455.59	Planning for EV Charging Infrastructure Inve	\$3,339.41	Yes
MS18016	Southern California Regional Rail Aut	1/10/2019	3/31/2019		\$87,764.00	\$73,140.89	Special Train Service to Auto Club Speedwa	\$14,623.11	Yes
MS18025	Los Angeles County MTA	11/29/2018	5/31/2019		\$1,324,560.00	\$961,246.86	Special Bus and Train Service to Dodger Sta	\$363,313.14	Yes
MS18102	Orange County Transportation Autho	10/4/2019	5/31/2020		\$1,146,000.00	\$1,146,000.00	Implement OC Flex Micro-Transit Pilot Proje	\$0.00	Yes
MS18103	Orange County Transportation Autho	2/8/2019	9/7/2020		\$642,000.00	\$613,303.83	Install Hydrogen Detection System	\$28,696.17	Yes
MS18105	Southern California Regional Rail Aut	1/10/2019	6/30/2019		\$252,696.00	\$186,830.04	Special Train Service to the Festival of Light	\$65,865.96	Yes
Total: 19									
Closed/Incomplete Contracts									
ML18133	City of Rancho Mirage	12/7/2018	11/6/2020		\$50,000.00	\$0.00	Traffic Signal Synchronization	\$50,000.00	No
MS18026	Omnitrans	10/5/2018	1/4/2020		\$83,000.00	\$0.00	Modify Vehicle Maintenance Facility and Trai	\$83,000.00	No
Total: 2									
Open/Complete Contracts									
ML18019	City of Hidden Hills	5/3/2018	5/2/2022	5/2/2023	\$49,999.00	\$49,999.00	Purchase Two Light-Duty ZEVs and EVSE	\$0.00	Yes
ML18028	City of Artesia	6/28/2018	3/27/2025		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18032	City of Arcadia	2/1/2019	4/30/2025		\$24,650.00	\$24,650.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18033	City of Duarte	8/8/2018	2/7/2025		\$50,000.00	\$50,000.00	Purchase 1-HD ZEV	\$0.00	Yes
ML18034	City of Calabasas	6/8/2018	3/7/2022	3/7/2023	\$50,000.00	\$50,000.00	Install EVSE	\$0.00	No
ML18035	City of Westlake Village	8/8/2018	11/7/2022		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
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
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
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
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 Departm	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 Cha	\$0.00	Yes
ML18155	City of Claremont	7/31/2019	9/30/2023		\$35,609.00	\$35,608.86	Install EV Charging Infrastructure	\$0.14	Yes
ML18156	City of Covina	2/1/2019	3/31/2023	12/31/2023	\$63,800.00	\$62,713.00	Purchase Four Light-Duty ZEVs and EV Cha	\$1,087.00	Yes
ML18157	City of Los Angeles Bureau of Street	6/21/2019	5/20/2027		\$85,000.00	\$85,000.00	Purchase One Medium-Duty ZEV	\$0.00	Yes
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 Cha	\$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		#####	\$0.00	Implement Last Mile Goods Movement Progr	#####	No
MS21006	Geographics	4/1/2021	6/20/2023		\$12,952.00	\$3,587.25	Hosting & Maintenance of the MSRC Websit	\$9,364.75	No
MS21010	MHX, LLC	9/29/2021	1/28/2028		\$569,275.00	\$0.00	Deploy One Zero-Emission Overhead Crane	\$569,275.00	No
MS21011	RDS Logistics Group	1/21/2022	7/20/2028		\$808,500.00	\$0.00	Deploy 3 Zero-Emission Yard Tractors and	\$808,500.00	No
MS21013	4 Gen Logistics	3/27/2022	5/26/2028		\$7,000,000.00	\$0.00	Deploy 40 Zero Emssion Trucks	\$7,000,000.00	No
MS21014	Green Fleet Systems, LLC	8/31/2021	8/30/2027		\$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 Truck	\$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

Total: 12

Pending Execution Contracts

MS21007	Penske Truck Leasing Co., L.P.				\$1,000,000.00	\$0.00	Deploy 5 Zero-Emission Yard Tractors	\$1,000,000.00	No
MS21008	CMA CGM (America) LLC				\$3,000,000.00	\$0.00	Deploy 2 Zero-Emission Rubber Tire Gantry	\$3,000,000.00	No
MS21009	ITS Technologies & Logistics, LLC				\$1,686,900.00	\$0.00	Deploy 12 Zero-Emission Yard Tractors	\$1,686,900.00	No
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
MS21021	CMA CGM (America) LLC				\$1,946,463.00	\$0.00	Deploy up to 13 Near Zero Emission Trucks	\$1,946,463.00	No
MS21022	Orange County Transportation Autho				\$289,054.00	\$0.00	Implement Special Transit Service to the Or	\$289,054.00	No
MS21023	BNSF Railway Company				\$1,313,100.00	\$0.00	Install EV Charging Infrastructure	\$1,313,100.00	No
MS21024	Costco Wholesale				\$160,000.00	\$0.00	Install EV Charging Infrastructure	\$160,000.00	No

Total: 9

Declined/Cancelled Contracts

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

Closed Contracts

MS21001	Los Angeles County MTA	8/30/2019	7/29/2020		\$1,148,742.00	\$285,664.87	Implement Special Transit Service to Dodger	\$863,077.13	Yes
MS21003	Orange County Transportation Autho	7/8/2020	5/31/2021		\$468,298.00	\$241,150.48	Provide Express Bus Service to the Orange	\$227,147.52	Yes

Total: 2

AGENDA ITEM #4

AB 2766 Discretionary Fund Financial Report

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

Available Funding (a)	\$	62,805,164
Less Awards by Work Program: (b)		
FY 2014-16	\$	(134,869)
FY 2016-18		(2,000,000)
FY 2018-21		(45,726,243)
FY 2021-24		-
Total Awards by Work Program:	\$	(47,861,112)
Less Balance of FY 2018-21 and FY 2021-24 Work Programs (funding not yet awarded)	\$	(5,605,000)
Sub-total - Surplus/(Deficit)	\$	9,339,052
Estimated Revenue (d)	\$	40,675,965
Estimated Available	\$	50,015,016

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	\$ -	\$ -
FY 16-18 Totals	\$ 38,853,361	\$ 36,853,361	\$ 2,000,000	\$ -

<u>FY 2018-21 Work Program</u>	Total	Executed Contracts	Awarded	Balance
Major Event Center Transportation Program	\$ 4,094,993	\$ 3,805,939	\$ 289,054	\$ -
MSRC Website Hosting & Maintenance	\$ 20,952	\$ 20,952	\$ -	\$ -
Natural Gas Infrastructure Program	\$ 1,012,772	\$ 1,012,772	\$ -	\$ -
Programmatic Outreach Coordinator (MS16030 modification)	\$ 15,000	\$ 15,000	\$ -	\$ -
Programmatic Outreach Coordinator	\$ 265,079	\$ 265,079	\$ -	\$ -
Technical Advisor - Work Program Portion	\$ 272,475	\$ 272,475	\$ -	\$ -
Market Acceleration Program	\$ 4,000,000	\$ 400,000	\$ -	\$ 3,600,000
VIP Plus Up Incentive Program	\$ 2,500,000	\$ 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	\$ 6,200,000	\$ 20,204,189	\$ -
Inland Ports Zero and Near-Zero Emission Cargo Handling	\$ 8,537,775	\$ 1,377,775	\$ 7,160,000	\$ -
Zero-Emission Drayage Truck and Infrastructure Pilot Project	\$ 8,000,000	\$ -	\$ 8,000,000	\$ -
Hydrogen Infrastructure Projects	\$ 3,322,000	\$ -	\$ 3,322,000	\$ -
FY 2018-21 Totals	\$ 75,196,235	\$ 23,864,992	\$ 45,726,243	\$ 5,605,000

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

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

AGENDA ITEM #5

Report on MSRC Outreach Activities

Memorandum

To: MSRC Technical Advisory Committee

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

Date: March 31, 2022

Re: Winter 2021 – Quarterly Report on Outreach Activities

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

Task 2 – Outreach and Promotion of MSRC Work Program Achievements

- March [Clean Air Road Map](#) e-newsletter
 - City of Big Bear Lake active transportation trails project
 - City of Eastvale EV chargers
 - Historic State budget investments in clean transportation
 - States that have adopted CA's Clean Trucks Rule
- Update the MSRC's [Facebook](#) page with links to news and relevant stories

Task 3 – Development and Dissemination of Marketing/Promotional Materials

- Develop sample social media messaging for TAC and MSRC members to help promote the MSRC's spring electronic newsletter. We will be disseminating the sample social media soon.
 - **Tweet 1:**
The @cleantranspfund Spring E-newsletter is here!

Read about Eastvale's new EV chargers, Big Bear Lake's walkable/bikeable trail project, and historic State budget investments in clean transportation.

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

○ **Tweet 2:**

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

Read about historic investments in clean transportation in the State budget, new EV chargers in the City of Eastvale, and Big Bear Lake's walkable/bikeable trail project.

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

Task 4 – Participation in Meetings and Events

- Presented to the Hemet and Riverside Chapters of the Transportation NOW Coalition on the MSRC and its mission
- Participated in bi-monthly check-in calls with Cynthia Ravenstein, Contracts Administrator
- Participated in monthly CARB/NGOs call re: state regulatory policy updates
- Participated in monthly Green CA calls re: state legislative and regulatory policies

Task 5 – Strategic Market Direction for MSRC Work Programs

- Tracked all relevant state and federal regulatory, legislative, funding and other news items in the [January](#), [February](#), and [March](#) *Clean Transportation Policy Update*
- Met with Sydney Vergis and Michelle Buffington of CARB, and Tim Olson of the CEC to discuss funding partnership opportunities. We are developing a strategy memo with recommended next steps to submit to the MSRC.
- Submitted a comment letter to the CEC on the February Medium- and Heavy-duty Allocation workshop to highlight partnership opportunities between the CEC and MSRC

April – June Anticipated Activity Highlights and Opportunities

- Assist staff as the development of the next Work Program continues
- Promote Program Opportunity Notices as they become available
- Continue pursuing funding partnership opportunities with State agencies
- Work with interested MSRC TAC and Members to participate in social media promotion of MSRC activities
- Track state legislative and regulatory priorities including clean transportation funding initiatives

AGENDA ITEM #6

Contract Modification Request by
City of Diamond Bar

MSRC Agenda Item No. 6

DATE: April 21, 2022

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Reduced Scope and Value and Twelve-Month Term Extension by City of Diamond Bar, Contract #ML18031

SYNOPSIS: The City requests to eliminate tasks and funding associated with the procurement of the heavy-duty near-zero emission vehicle. The City experienced delays associated with their electric vehicle (EV) charging station installation contractor and a misunderstanding regarding the sequence in which tasks could be completed. Therefore, the City also requests a twelve-month term extension as part of the FYs 2016-18 Local Government Partnership Program.

FINANCIAL IMPACT: If the MSRC approves the City's request, \$15,000 would revert to the AB 2766 Discretionary Fund.

RECOMMENDATIONS: The MSRC-TAC reviewed the request and recommends approval

ATTACHMENTS: Contractor's letter requesting modification

DISCUSSION:

Contractor: City of Diamond Bar

Project Title: Procure Two Light-Duty Zero Emission Vehicles, One Heavy-Duty Near-Zero Emission Vehicle, and Install EV Charging

MSRC Funding: \$73,930

Contract Term: September 7, 2018 to November 6, 2026

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

Previous Requests: Twelve-month term extension

Project Description: The MSRC awarded the City \$73,930: \$15,000 to procure a heavy-duty near-zero emission vehicle; \$20,000 to procure two light-duty zero emission vehicles; and \$38,930 towards the installation of a publicly accessible EV charging station. The City has completed installation of the charging station and made it available for public use in December 2021; nothing has been paid to date on this contract.

Previous Requests: In August 2020, the City indicated that the COVID-19 pandemic had interfered with the ability of contractors to work. They requested a twelve-month term extension. This request was processed administratively.

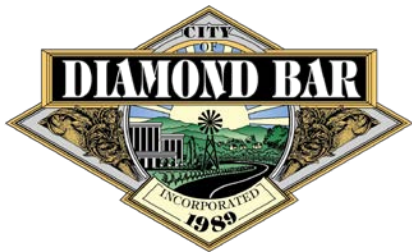
Contract Request: The City requests to eliminate the tasks and funding associated with the procurement of the heavy-duty near-zero emission vehicle. The \$15,000 will revert to the AB 2766 Discretionary Fund.

The City experienced significant delays associated with the contractor, Noodoe, selected to install the EV charging station. Ultimately, the City was able to resolve the issues with the contractor and the station was placed into public service in December 2021. Contract #ML18031 requires that the station remain operational for five years. Given the current termination date, a two-month extension would suffice to cover this requirement. While the City may need additional time to complete reporting and request reimbursement, these tasks can be completed while the station operational requirement is being fulfilled.

Lastly, the City indicates that the delays in the construction of the charging station impacted the procurement of the zero emission vehicles. This was due to a misunderstanding regarding the sequence in which tasks could be completed. The City interpreted the order that completion dates were listed for tasks in the Project Schedule to mean that they could not proceed with ordering the vehicles until they had completed the station. Contract #ML18031 requires that the light-duty vehicles be operated for three years. In order to include the light-duty vehicles in their upcoming budget and complete the procurement, the City requests a 12-month term extension.

The comparative completion dates in the contract for the vehicles and station were simply a reflection of the schedules which the City had included in their original application. Unless there is a clear statement to the contrary, completion deadlines in MSRC contracts do not preclude contractors from finishing tasks early. To the best of MSRC staff's knowledge, this is the first instance of this particular confusion occurring.

Recommendations: The MSRC-TAC reviewed the request and recommends approval.



City of Diamond Bar

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March 29, 2022

Matt Mackenzie
South Coast Air Quality Management District/MSRC
21865 Copley Drive
Diamond Bar, CA 91765
(909) 396-2164
MMackenzie@aqmd.gov

Extension Request for MSRC Contract #MS18031

Mr. Mackenzie,

The City of Diamond Bar respectfully requests a time extension to the AB 2766 Discretionary Fund Contract No. MS1803 for an additional twelve (12) months. The contract was originally executed on September 7, 2018, for a period of eighty-six (86) months, including a three-year operational period. On July 20, 2021, the SCAQMD granted a modification of the terms due to Covid Impacts, the term of the existing contracts expires November 6, 2026.

The original description of the Project Elements outlined in the contract called for the installation of:

- One (1) Level II type EV charging station dedicated 24/7 for public use, located at City Hall.
- Procurement of two light-duty zero emissions vehicles.
- Procurement of one heavy-duty near zero emission vehicle.

The City of Diamond Bar experienced delays with the construction of the EV charging station. The initial bids for construction were reviewed in January 2021, and on May 28, 2021, the City selected Noodoe as the lowest responsive bidder. An early setback was experienced when Noodoe initially attempted to resign from the work, however through several meetings with the company and to remain within the terms of the original budget allocated for the construction, the City successfully negotiated with Noodoe who proceeded with the construction work. Despite the delays with the selected Contractor, the EV Charging Station was operational and opened for public use on December 15, 2021.

The City request the additional time in order to complete the Charging Station progress report and submit reimbursements according to the grant terms. Since the EV charging was put into operation in December 2021, the public use has been steadily increasing, tripling in use as of March 2022. Without the contract extension, the City may lose the ability to request reimbursement funds, equal to \$38,930, set aside for this project.

The City of Diamond Bar experienced delays with the construction of the EV station that also impacted the procurement of the zero emission vehicles. The original Project Schedule laid out a sequence of Tasks, beginning with the EV installation and ensuring successful opening for public use. The next Task was to procure the light-duty vehicles and place them into service. This task was interpreted to be in sequential order with the increments of progress identified in the original project schedule as follows:

**Attachment 1
Statement of Work
City of Diamond Bar
Contract Number ML18031**

8. Project Schedule

CONTRACTOR shall comply with the increments of progress identified in the following chart. The completion month for each task is based on the date of Contract execution.

Task	Completion
Submit Public Outreach Plan	Month 10
Complete EV station design	Month 10
Complete EV station installation and enter into service	Month 15
Order vehicles	Month 19
Place vehicles into service	Month 23
Implement Public Outreach Plan	Month 25
Quarterly reports	Months 4, 7, 10, 13, 16, 19 and 22
Final Report	Month 26

With limited staff available for this project, there have been significant milestones met including the completion of the planning and research to identify the two light-duty zero emission vehicles. The City has identified two (2) electric vehicles that would replace two (2) higher polluting vehicles, with both being used as staff pool vehicles and would receive high usage.

The requested extension would allow the City to continue with the procurement of the two (2) light-duty zero emissions vehicles as part of this grant. Without the extension, the City would lose the funding, equal to \$20,000 and would have to revise the funding for the planned vehicle replacements. The procurement obligations as part of this grant has been included in the City's Fiscal Year 2022/2023 proposed Operating Budget, scheduled for Adoption by the City Council in June 2022.

In addition to the term extension, the City respectfully requests a downward adjustment to the Contract value in the amount of \$15,000, previously allocated for the purchase of a heavy-duty near zero emission vehicle.

Please confirm approval of the requested contract extension. Should you have any questions or concerns, please feel free to contact me at dliu@diamondbarca.gov or at 909.839.7041.

Sincerely,

A handwritten signature in black ink, appearing to read 'DLiu', with a stylized flourish at the end.

David G. Liu, P.E.
Public Works Director/City Engineer

cc: Dan Fox, City Manager
Ryan McLean, Assistant City Manager
Jason Jacobson, Finance Director
Hal Ghafari, Public Works Manager/Assistant City Engineer

Attachment: Noodoe Agreement

Project Completion Status:

Project Element	Progress	Status
One (1) Level II type EV charging station dedicated 24/7 for Public use.	<ul style="list-style-type: none"> Received bids on January 14, 2021 Executed Agreement with Noodoe Inc. on May 28, 2021. Contractor completed construction in December 2021. 	<p>95% Complete</p> <p>Additional time is requested in order to submit a progress report and receipts for reimbursement.</p>
Procurement of two light-duty zero emissions vehicles.	<ul style="list-style-type: none"> Electric Vehicles have been identified. With the additional time, procurement would be scheduled to coincide with the Fiscal Year 2022-2023 budget. 	<p>50% Completed</p> <p>Additional time is requested in order to procure the vehicles. This item will also require City Council approval.</p>
Procurement of one heavy duty near zero emission vehicle.	<ul style="list-style-type: none"> Working to identify eligible vehicles. 	<p>Requesting to modify the scope and remove this project element.</p> <p>Additional time is requested in order to procure the vehicles. This item will also require City Council approval.</p>

AGENDA ITEM #7

Consider Substitute Recipient for Award Made Under
the Hydrogen Infrastructure Partnership Program

MSRC Agenda Item No. 7

DATE: April 21, 2022

FROM: Cynthia Ravenstein

SUBJECT: Consider Substitute Recipient for \$1,660,000 Award to Nikola Energy, Inc. under the Hydrogen Infrastructure Partnership Program

SYNOPSIS: In October 2021, the MSRC approved a \$1,660,000 award to Nikola Energy, Inc. (Nikola) to install a publicly accessible hydrogen fueling station in Ontario, California. The station was to be installed on the property of Nikola's partner, Travel Centers of America (TA). After the award, clarification has been obtained that the fueling infrastructure would be actually be owned by a special purpose entity established by Nikola and TA: Nikola-TA HRS 1, LLC (a Delaware limited liability company).

FINANCIAL IMPACT: \$1,660,000 was previously awarded to Nikola. Nikola-TA HRS 1, LLC would substitute for Nikola; no new funds would be allocated.

RECOMMENDATIONS: In order to enhance accountability in administration of the project, the MSRC-TAC recommends that the MSRC substitute Nikola-TA HRS 1, LLC as recipient of the award, in that they are the entity which will actually own the infrastructure. No other aspects of the project would be changed.

AGENDA ITEM #8

Consider Program Announcement for the
Major Event Center Transportation Program



MAJOR EVENT CENTER TRANSPORTATION PROGRAMS

**Funding for the Implementation of Zero & Near-Zero
Emissions Transportation for Major Event Center Destinations
in the South Coast Air Quality Management District**

2021 - 2024 Edition

Program Announcement

PA2022-00

May 6, 2022

SECTION 1 - INTRODUCTION

The Mobile Source Air Pollution Reduction Review Committee (MSRC) Major Event Center Transportation Program first debuted in 2010, and over the past twelve years the MSRC has co-funded numerous programs that provided convenient, low-cost transportation alternatives for accessing major sports and entertainment venues throughout the South Coast region. The purpose of this Program Announcement is to again offer event center transportation co-funding, but with an important caveat; the MSRC intends this offering to be the final funding under this Program.

A primary goal of Major Event Center Transportation Program remains the same: seek cost-effective opportunities to reduce a significant number of automobile trips and their associated air pollutant emissions by shifting attendees of major event center functions out of their personal automobile and onto zero and near-zero emission transportation alternatives. This final edition carries with it an additional but equally important objective – to successfully transition our long-time transportation partners to *ongoing, sustainable event center transportation*. This will ensure the MSRC's decade-long investment continues to pay dividends to the communities that bear the air pollution and traffic congestion burden, the oftentimes unrecognized byproducts of major entertainment venues.

The past decade has brought significant advancements in automotive technology. Low-emitting gasoline vehicles, hybrid electric vehicles, and a rapidly increasing number of zero-emission electric vehicles have resulted in an overall cleaner fleet of personal automobiles. As a result of this fleet modernization, the overall automobile fleet emissions in the South Coast region are about 77% lower than when the Event Center Program began in 2010. To ensure this final Event Center program achieves cost-effective air quality benefits, a primary focus of this funding opportunity is to align major event centers with operators of the cleanest vehicles, giving priority to those entities who commit to a zero-emission transportation option for event attendees.

The MSRC has allocated a total of \$3.0M in **Clean Transportation Funding™** for this Program. As discussed in subsequent sections of this Program Announcement, proposals will be accepted beginning on May 6, 2022, through October 28, 2022. This funding opportunity has at its core the following goals and objectives:

- ⇒ Partner with Major Event Center venues and transportation providers who have previously implemented - and successfully demonstrated - event center transportation services, and assist those partners in transitioning to ongoing, sustainable event center transportation. This includes the identification of funding sources or revenue to support future transportation services beyond this MSRC funding opportunity;
- ⇒ Seek out additional major event center venues located within the South Coast AQMD jurisdiction that experience high levels of traffic congestion during scheduled events and are not served by, or are insufficiently served by, regular public transit services;
- ⇒ Partner with transportation providers and event center venues to develop and implement new or expanded programs to attract patrons to transit services that are tailored to each venue's scheduled events;
- ⇒ Utilize the cleanest commercially available vehicles to implement event center transportation service, with a preference for zero-emission vehicles. At a minimum, event center transportation vehicles must be 90% lower emitting than the current heavy-duty emissions standards;

This final Event Center Transportation Program funding opportunity spans three fiscal years – FYs 2021/'22 through 2023/'24. As noted herein, applicants may propose transportation services for a maximum of two consecutive event seasons, **with an obligation to perform transportation service for an additional two (2) consecutive event seasons.**

While many of the features of the previous event center programs are retained in this funding opportunity, several major changes should be noted:

- ☆ All on-road transportation performing Event Center transportation services under this Program must be zero emission or near-zero emission. This means that the vehicle drive system must be certified by the California Air Resources Board (CARB) as a zero-emission vehicle or meet CARB's Optional Low-NOx Standard of 0.02 grams per brake horsepower – hour (g/bhp-hr).
- ☆ Applicants are eligible to propose a maximum of two (2) consecutive event “seasons”, wherein a “season” consists of multiple events or an event that spans multiple days.
- ☆ All events receiving MSRC **Clean Transportation Funding™** under this Program Announcement must be held no later than December 31, 2025.
- ☆ Event transportation for the mandatory two additional consecutive years or consecutive event seasons must be completed no later than December 31, 2027.

The following Sections describe the eligibility requirements to participate in the MSRC Major Event Center Transportation Services Program and guidelines for proposal preparation. It is important to recognize that the MSRC must ensure that the use of Clean Transportation funds will result in direct, tangible, and quantifiable air quality benefits. To this end, this Program Announcement stipulates specific performance thresholds and participation obligations that must be met in order to be deemed eligible for an MSRC funding award. Projects submitted for funding consideration will be scrutinized to ensure they meet the minimum eligibility requirements described herein.

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

Available Funding - The total amount of MSRC **Clean Transportation Funding™** allocated for the Major Event Center Transportation Program is \$3.0M. This funding level is a targeted amount – should meritorious projects be received totaling greater than \$3.0M, the MSRC reserves the right to increase the amount of total funding available.

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

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

SECTION 2 – ELIGIBILITY REQUIREMENTS

This Program Announcement seeks to facilitate the reduction of automobile trips and mitigate traffic congestion by shifting event attendees out of their personal automobiles and onto zero and near-zero emission transportation at major event centers that are not currently served by adequate, regularly scheduled transit or shuttle service prior to, during, and following the venue's events.

For the purpose of this Program Announcement, the following eligibility requirements apply:

- **Major Event Center** – a Major Event Center is defined as a publicly or privately-owned, publicly accessible venue located within the geographical jurisdiction of the South Coast Air Quality Management District that possesses the following attributes, at a minimum:
 - Occupancy capacity of at least 7,500 people;
 - Average event attendance of at least 5,000 people;
 - Dedicated parking lot or structure co-located with the event center.
- **Traffic Impacted Event** – A scheduled event held at a Major Event Center that results in recurrent traffic congestion prior to, during, or after the scheduled event whose impact on surrounding roadways, arterials, intersections, or freeways exceeds design capacity;
- **Transportation Provider** – includes but is not necessarily limited to a) public transit agencies, including regional and municipal transit agencies and authorities; b) private transit operators, including subcontractor service providers to public transit agencies; and c) paratransit providers and other licensed, private transportation and shuttle providers;
- **Qualifying Transportation Vehicles** – vehicles proposed for use in Event Center Transportation Services must conform to the following minimum requirements:

On-Road Bus and Shuttle Vehicles:

- All on-road vehicles performing Event Center transportation services under this Program must be certified by the California Air Resources Board as zero-emission vehicles or be equipped with an engine that is certified at CARB's Optional Low-NOx emission standard of 0.02 g/bhp-hr;
 - Vehicle Seating Capacity – vehicles must have a minimum seated position capacity of twenty-two (22) occupants;
 - Vehicles must meet all Americans with Disabilities Act (ADA), US Department of Transportation (DOT), California Department of Motor Vehicles (DMV), and other applicable regulatory agency.
- **Transportation Deficient** – the Event Center must be Transportation Deficient. This is defined as an Event Center that is not served by regularly scheduled public transit or private shuttle service sufficient to entice patrons to attend the event using public transit rather than private automobile, or is served by public and/or private transportation services that are operating at maximum capacity. **Please note that this Program Announcement is NOT intended to subsidize ongoing public or private transportation services.**

The MSRC seeks the formation of *partnerships* between traffic-impacted, transportation-deficient major event centers and transportation providers who operate qualifying vehicles. The following Sections define who is eligible to submit a proposal to the MSRC, who is eligible to enter in to a contract for event center transportation services, and what transportation costs are eligible for reimbursement by the MSRC:

- ***Who can submit a proposal in response to this Program Announcement?*** Either a qualifying major event center, a qualifying transportation provider, or a County Transportation Commission may respond to this Program Announcement and submit a proposal for MSRC consideration. Proposals may also be submitted from a joint County Transportation Commission/event center/transportation provider partnership. Please note that the following conditions apply:
 - A proposal submitted by qualifying Major Event Centers must identify what Transportation Provider(s) will provide the event center service. The proposal must include a Memorandum of Understanding (MOU) or letter of support between the event center and transportation provider(s) stating their mutual intent to implement and operate event center transit service in accordance with Program requirements in the event the MSRC provides a funding award;
 - A proposal submitted by a qualifying Transportation Provider must identify which Major Event Center(s) will be served in the Program. The proposal must include an MOU or letter of support between the transportation provider and event center(s) stating their mutual intent to implement and operate event center transit service in accordance with Program requirements in the event the MSRC provides a funding award;
 - A proposal submitted by a County Transportation Commission must identify which Major Event Center(s) will be served in the Program and identify what Transportation Provider(s) will provide the event center service. The proposal must include an MOU or letter of support between the County Transportation Commission and transportation provider and/or event center(s) stating their mutual intent to implement and operate event center transit service in accordance with Program requirements in the event the MSRC provides a funding award;
 - A proposal submitted jointly by a County Transportation Commission in partnership with an event center and transportation provider(s) must also include an MOU or letter of support, as above.
- ***Who is eligible to receive an award of MSRC Clean Transportation Funding™ under this Program Announcement?*** While either a County Transportation Commission, major event center or qualifying transportation provider are eligible to submit a proposal, **only the qualifying transportation provider or County Transportation Commission is eligible to enter into a contract on behalf of the proposed event center transportation service partnership.** The rationale for this restriction is that *only transportation service costs (including transit program and traffic control costs) are eligible for reimbursement under this Program.* Thus, it makes sense that the service provider who incurs direct expenses in providing transportation services be the party to the contract that provides reimbursement. Please note that the MSRC does not enter into three-party agreements.

In summary, major event centers that meet the above eligibility requirements and transportation providers that meet qualifying requirements are eligible to participate in this MSRC Program. Both Event Centers and Transportation Providers are eligible to submit a proposal; however, each party must be identified by name in the proposal, accompanied by a MOU between the named participants. Only the transportation provider can be the MSRC funding recipient and contract signatory.

SECTION 3 - PARTICIPATION GUIDELINES, CONDITIONS, & RESTRICTIONS

The following guidelines, requirements, and conditions have been established and apply to all Proposals:

1. **Program Scope** – The primary objective of this Program is to eliminate automobile trips, reduce automobile vehicle miles traveled (VMT), and reduce traffic congestion in the vicinity of a major event center prior to, during, and following an event, resulting in a reduction in air pollutant emissions. Automobile trip reduction and traffic congestion mitigation are achieved by shifting the travel mode of event attendees from their personal automobile and onto new or expanded zero or near-zero emission transportation service or dedicated zero/near-zero emission shuttle event center feeder service. **MSRC Clean Transportation Funding™** is available to co-fund the cost of implementing new or expanded transportation programs. Only direct costs of transportation programs are eligible for reimbursement under this Program. Proposals submitted in response to this Program Announcement must include as named participants the major event center where new or expanded transit or shuttle service will be operated, as well as the transportation provider who will implement the event center transportation program.
2. **Geographical Funding Minimum** - The MSRC has established a Geographical Funding Minimum for each county within the SCAQMD. The geographical funding minimum amount has been set at \$250,000 per county. This funding set-aside guarantees a minimum level of funding for each county to implement Event Center Transportation projects. At the end of the application submittal period, October 28, 2022, if any county has funds remaining in its geographical minimum, these funds will be made available to qualifying projects from any other county in order of receipt.
3. All events receiving MSRC Clean Transportation Funding™ under this Program Announcement must be held prior to December 31, 2025.
4. Applicants are eligible to propose a maximum of two (2) consecutive event “seasons”, wherein a “season” consists of multiple events or an event that spans multiple days. There is an obligation to perform event transportation services for an additional two consecutive event seasons at the completion of the MSRC-funded season(s). Note that the requirement to perform transportation service for two additional event seasons is irrespective of whether MSRC funding is requested for one or two event seasons under this Program Announcement.
5. In all cases, acceptance of an MSRC funding award and execution of a binding agreement obligates the funding recipient to implement two (2) additional consecutive event seasons at recipients’ expense, with transportation services fully implemented no later than December 31, 2027. Should the recipient not provide one or more of these additional seasons of service, they will be obligated to pay back twenty-five percent (25%) of the funds previously reimbursed for **each** season of service not provided.

6. **Eligible Uses of MSRC Funds** – MSRC funds may be used to offset direct operating costs associated with event center transportation programs. These include transportation operations and traffic control costs as defined below:

- **Transportation Operations** – Direct costs associated with operations of event center transportation vehicle and/or rail operations subject to the requirements and conditions outlined in Section 2, Eligibility Requirements;
- **Event Center Traffic Control/Bus Priority** – Costs associated with providing traffic control to provide participating transportation vehicles event center ingress and egress priority may also be proposed as project co-funding. This includes, but is not necessarily limited to: special lane designation for transit vehicles, including cones, lane striping, etc.; traffic control personnel to direct traffic and grant participating vehicles faster entry and exit; designation of areas for drop off and pickup of event center patrons who utilize the transportation service, including directional signage, markings and placards, etc.

7. **Transportation Programs Advertising, Outreach, Marketing, and Promotion** – All event center transportation programs projects that receive an MSRC Clean Transportation Funding™ award must include advertising and promotion of the availability of the service as a project element. This is a mandatory component of any MSRC-funded event center transportation programs project. Advertising and promotion may include, but is not limited to:

- a) Radio, television, newspaper, or specialty publication advertisements;
- b) Print materials;
- c) Materials developed for incorporation into a website, electronic media, etc.;
- d) Transportation program kickoff events, ribbon cuttings, or news conferences, etc.

8. **Program Co-Funding Requirements** – Major event center projects funded by the MSRC are required to provide minimum project co-funding. Co-funding must be greater than or equal to 60% of the total project cost, i.e., a maximum of 40% of total project costs to be co-funded by the MSRC.

Eligible project co-funding includes the following:

- **Direct Cost Share** – Cash, direct labor, and equipment use contributions from the transportation provider may be accounted for as co-funding;
- **Fare box Revenue** – Fare box revenue collected to augment MSRC-funded transportation program may be documented and applied as co-funding;
- **Transportation Programs Outreach, Marketing, and Promotion** – Direct costs associated with advertising the availability of event center transportation programs may be applied as co-funding. Appropriate outreach may include, but is not limited to, radio, television, newspaper, or specialty publication advertisements, printed materials, materials developed for incorporation into a website, electronic media, transportation program kickoff events, ribbon cuttings, or news conferences, etc.

- **Event Center Traffic Control/Bus Priority** – Direct costs associated with providing traffic control to provide participating transportation vehicles event center ingress and egress priority may also be proposed as project co-funding.

9. **Funding Restrictions** – MSRC funds may only be applied to direct operating costs associated with event center transportation programs. These include transportation operations and traffic control costs only. MSRC funds cannot be used:

- To fund capital acquisition costs associated with transportation vehicle purchase;
- To recoup lost parking lot revenue.

10. **MSRC Funds Remitted on a Reimbursement Basis** - MSRC funds will be distributed on a reimbursement basis only upon completion of approved project milestones and submission of all required reports and invoices. Both an Interim and a Final Report will be required. Note that five percent (5%) will initially be withheld from all reimbursements. Of this amount, \$25,000 or 5% of the total amount reimbursed, whichever is less, will be retained pending submission and approval of a Final Report covering both the MSRC-funded and additional two seasons of operation. The difference, if any, will be released following submission and approval of the Interim Report covering the MSRC-funded season(s) of operation.

11. **Additional Conditions on MSRC Funding**

- MSRC projects are funded on a “site-specific” basis; that is, each project is evaluated with respect to the proposed event center’s unique location, traffic congestion, availability of other transportation options, etc. Thus, proposals that result in an award of MSRC funds are not allowed to change the event center venue under any circumstances. In the event the proposed venue becomes unavailable, nonviable, or no longer cost-effective, either contract negotiations will terminate or the contract will terminate, as applicable;
- All projects must include an advertising, marketing, and outreach component. Acceptable outreach strategies are described in the previous section;
- Conflict of Interest – Proposers must identify possible conflicts of interest with other clients affected by actions performed by the firm on behalf of the MSRC. Although the bidder will not be automatically disqualified by reason of work performed for such firms, the MSRC reserves the right to consider the nature and extent of such work in evaluating the proposal;
- Certifications – All Proposers must complete and submit the included Attachment G forms as an element of their Proposal (unless specifically exempted below):
 - Internal Revenue Service Form W-9 – Request for Taxpayer Identification Number and Certification, and Franchise Tax Board Form 590 – Withholding Exemption Certificate. If you are selected for an award, you cannot be established as a vendor without this information.
 - Campaign Contributions Disclosure. This information must be provided at the time of application in accordance with California law. You may be asked for an update when awards are considered.
 - Certification Regarding Debarment, Suspension and Other Responsibility Matters – The SCAQMD needs this information for their vendor database.

- Disadvantaged Business Certification. The SCAQMD needs this information for their vendor database. It will not be considered in the determination of your MSRC funding award. Governmental entities do not need to complete this form.
- Finally, in accordance with state law, all projects awarded MSRC **Clean Transportation Funding™** are subject to audit. The provisions of the audit are discussed in the Sample Contact, included as Section 9 of this Program Announcement. It is highly recommended that bidders employ government accepted accounting practices when administering their MSRC co-funded project.

SECTION 4 – PROGRAM ANNOUNCEMENT TIMETABLE

The MSRC understands that developing an event center transportation programs project is a complex undertaking. The MSRC also appreciates that events scheduled at a major venue are firm; thus, the MSRC Program is designed to afford potential proposers as much flexibility as possible to allow development of outstanding event center transportation projects.

Table 4-1 - Key Event Center Transportation Programs Program Dates

Program Event	Date
Program Announcement Release	May 6, 2022
Application Submittal Period	May 6, 2022 – October 28, 2022
Latest Date/Time for Electronic Application Submittal	October 28, 2022 @ 11:59 p.m.

SECTION 5 - PROPOSAL PREPARATION & SUBMITTAL INSTRUCTIONS

An Event Center Transportation Project Proposal must be completed and submitted for funding consideration under this Program. Proposals must be prepared and submitted in accordance with the instructions outlined below.

1. **Proposal Preparation** – The following information must be included in all Proposals seeking MSRC **Clean Transportation Funding™** under the Major Event Center Transportation Programs Program:
 - a) **Attachments A-G** - Proposals must include the following completed Attachments, including all required supporting documentation as requested. Proposal Templates and Instructions are included in Section 8 of this Program Announcement:
 - Attachment A: Proposer and Project Participant Information
 - Attachment B: Project Description
 - Attachment C: Project Cost Breakdown
 - Attachment D: Project Implementation Schedule

- Attachment E: Memorandum of Understanding/letter of support between Event Center(s) and Transportation Services Provider(s) (as applicable)
- Attachment F: Transportation Service Ridership Estimates
- Attachment G: Certifications

2. **Electronic Application Submittal Process** – To reduce the need to photocopy, package, and physically submit paper applications, the Major Event Center Transportation Program requires that applications be submitted electronically in PDF format using the MSRC Website. We believe this benefits the applicant, the MSRC staff, and the environment.

The application that will be submitted as a **PDF document** is comprised of seven (7) primary sections – these correspond to the application Attachments A-G as described in the preceding section. Thus, a complete application will be comprised of the following elements:

1. Attachment A: Proposer and Project Participant Information
2. Attachment B: Project Description, including Service Continuation Plan to ensure sustainable, ongoing event center transportation operations
3. Attachment C: Project Cost Breakdown
4. Attachment D: Project Implementation Schedule
5. Attachment E: Memorandum of Understanding/letter of support between Event Center(s) and Transportation Services Provider(s) (as applicable)
6. Attachment F: Transportation Service Ridership Estimates
7. Attachment G: Certifications
 - a. Disadvantaged Business Certification Form
 - b. IRS Form W-9
 - c. California Form 590 Withholding Exemption Certificate
 - d. Certification Regarding Debarment, Suspension, and Other Responsibility Matters
 - e. Campaign Contribution Disclosure Form
 - f. Direct Deposit Authorization

These seven sections, including Attachment G certifications, are to be compiled into a **single PDF document** for submittal to the MSRC Clean Transportation Funding Website. **Please note that ONLY PDF format can be accepted. Microsoft Word documents cannot be accepted by the MSRC Website.** Applicants will need to register on the MSRC Clean Transportation Funding website.

Please note that the latest date and time to apply is OCTOBER 28, 2022 at 11:59 pm!

3. **Addenda** – The Mobile Source Air Pollution Reduction Review Committee may modify the Program Announcement and/or issue supplementary information or guidelines relating to the Program Announcement during the Proposal preparation and acceptance period of May 6, 2022 to October 28, 2022. Amendments will be posted on the MSRC website at www.cleantransportationfunding.org.
4. **Proposal Modifications** - Once submitted, Proposals cannot be altered without the prior written consent of the Mobile Source Air Pollution Reduction Review Committee.
5. **Certificates of Insurance** - Upon notification of an MSRC funding award, a certificate(s) of insurance naming the South Coast Air Quality Management District (SCAQMD) as an additional insured will be required within forty-five (45) days. Entities that are self-insured will be required to provide proof of self-insurance prior to contract execution.

SECTION 6 - IF YOU NEED HELP...

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

- For **General or Technical Assistance**, please contact:
Ray Gorski
MSRC Technical Advisor
Phone: 909-396-2479
E-mail: Ray@CleanTransportationFunding.org
- For **Administrative Assistance**, please contact:
Cynthia Ravenstein
MSRC Contracts Administrator
Phone: 909-396-3269
E-mail: Cynthia@CleanTransportationFunding.org
- For **Contractual Assistance**, please contact:
Dean Hughbanks
SCAQMD Procurement Manager
Phone: 909-396-2808
E-mail: dhughbanks@aqmd.gov

SECTION 7 - PROPOSAL EVALUATION AND APPROVAL PROCESS

MSRC staff members will screen proposals upon receipt to ensure compliance with all mandatory Program Announcement requirements. In the event a proposal is deemed noncompliant, MSRC Staff will notify the proposer of the issues and corrective actions required. Note that a noncompliant proposal is not considered “received” and will not undergo further evaluation until all proposal deficiencies are remedied.

Proposals deemed compliant will be forwarded to an Evaluation Subcommittee comprised of members of the MSRC Technical Advisory Committee (MSRC-TAC). Proposals will be evaluated in order of receipt using criteria established by the MSRC; these criteria are listed below. Proposals will be recommended for funding based upon their conformance with the established criteria. It is possible that all funding allocated to this Program could be fully expended prior to the close of the proposal submittal period, October 28, 2022.

Evaluation Criteria – Proposals will be evaluated using a two-step process. The first step (Step 1) consists of a technical analysis to ensure that the project has a high probability of achieving a net air quality benefit. Only proposals that are determined to result in a net reduction in mobile source air pollution will undergo further evaluation (Step 2). MSRC Staff may request additional information from the project applicant to assist in this determination.

Step 2 continues the assessment of the merits of a proposed Event Center project. The specific criteria to be evaluated are outlined below. Each project will be assessed individually against the evaluation criteria. A maximum of 100 points is available – only projects that receive greater than 70 points will be considered for an MSRC funding award. Projects scoring less than 70 points will not be eligible for an MSRC funding award.

EVALUATION STEP 1:

POTENTIAL TO ACHIEVE QUANTIFIABLE AIR POLLUTANT REDUCTIONS - Each project will be analyzed to estimate its potential to achieve motor vehicle air pollution reductions, emphasizing reductions in oxides of nitrogen and particulate matter pollution. Factors to be evaluated include, but are not limited to:

- The types, quantity, emissions profile, and proposed utilization of the vehicles proposed to implement the event center transportation services;
- Event center transportation service ridership estimates based on previous documented event center project results, surveys or focus groups conducted to estimate potential transportation service utilization, etc.;
- The event center location, population density, and location relative to major arterial roadways and freeways;
- Availability of existing transportation options other than personal automobile;
- The number of events scheduled or planned for the event center during the proposed period of program; and
- The average venue attendance.

EVALUATION STEP 2:

1. SUCCESSFUL PARTICIPATION IN PAST EVENT CENTER TRANSPORTATION PROGRAMS (0 – 15 Points).
2. PROGRAM CONTINUATION PLAN (0 – 50 Points). As discussed, MSRC funding is not intended to serve as an ongoing funding source for event venues. Event Center project applicants are required to develop a plan to demonstrate how the proposed service will continue beyond the MSRC funding period, including the sources of internal and external revenue that will be pursued to augment and

ultimately replace MSRC funding. Projects that have a definitive plan for continuing transportation programs well beyond the MSRC funding period will be awarded a higher point allocation.

3. EVENT CENTER PROJECT COST-EFFECTIVENESS (0 – 20 Points). Cost-effectiveness is a measure of a proposed project's potential for reducing mobile source air pollution relative to the MSRC funding amount sought. This is typically presented in units of "dollars per pound of air pollution reduced". The results of Step 1 will be evaluated in the context of the MSRC funding request. Points will be awarded in accordance with the following cost-effectiveness (CE) matrix:

CE (\$/Lb.)	POINTS
< \$500/Lb.	25
\$500 - \$1,499/Lb.	20
\$1,500 - \$2,499/Lb.	15
\$2,500 - 3,499/Lb.	10
\$3,500 - \$4,499/Lb.	5
> \$4,500/Lb.	0

4. ZERO-EMISSION TRANSPORTATION BONUS (0 or 5 points). Applicants who utilize zero-emission vehicles to perform event center transportation are eligible to receive additional points. Applicants who commit to use zero-emission vehicles to perform a minimum of 25% of event center service trips will receive five (5) additional points. This commitment will be included in any subsequent MSRC funding agreement with the applicant.
5. NEXUS TO OTHER PUBLIC TRANSIT SERVICES (0 - 10 Points). MSRC experience over the past nine years has shown that vent Center projects that are ultimately most successful have a high degree of connectivity with other existing public transit services. This criterion evaluates the probability of successfully integrating the proposed transportation program with other existing public transportation services, including connectivity with existing regional or municipal bus service, Metrolink, light rail, transit centers, etc. **Proposers should clearly outline the proposed Event Center transportation connectivity with other existing public transit services in their proposal.**

Proposals deemed meritorious by the MSRC-TAC will be forwarded to the MSRC for evaluation, review, and potential funding approval. Please note that the MSRC retains full discretion and authority as it pertains to a potential award of **Clean Transportation Funding™**. The decision to award funding, or not award funding, will be based on the proposed project's potential to achieve direct and tangible emission reductions. Thus, it is anticipated that not all projects submitted for funding consideration will receive an MSRC award.

SECTION 8 - PROPOSAL ATTACHMENTS

ATTACHMENT A: PROPOSAL CONTACT INFORMATION

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

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

REMITTING ADDRESS INFORMATION

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

B. Funding Request Summary:

MSRC Clean Transportation Funding™ Requested: \$ _____

Other Co-Funding Applied to Project: \$ _____

Total Project Cost: \$ _____

C. Please provide the following information about the Event Center in the space provided below:

Event Center Name	
Website Address	
Type of Venue	

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

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

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

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

ATTACHMENT B: PROJECT DESCRIPTION

1. **Event Center Description** - Please provide a detailed description of the major event center. At a minimum, provide the following information:
 - a) General Characteristics of the Event Center, including type of venue, facility physical size, occupancy capacity, parking lot capacity, etc.;
 - b) Average number of events held annually or during a full season of operation;
 - c) Average attendance at a regularly scheduled event; peak attendance at special events;
 - d) Traffic conditions in proximity to event center prior to, during, and following a regularly scheduled event. If possible, provide a statement from the City or County Traffic Engineering Department verifying that traffic volumes on adjacent roadways and intersections prior to and following a scheduled event exceed roadway and intersection capacity.
2. **Proposed Transportation Program Description** – Provide a detailed description of the proposed event center transportation program. This should include, at a minimum:
 - a) A description of the vehicles proposed to perform transportation services, including the make and model, model year, engine model and year, alternative fuel type if required, seating positions, and total capacity (seated and standing) for each vehicle proposed to be utilized in event center transportation services.
 - b) The estimated number of events for which transportation program will be implemented. Include event schedules, dates, etc. to the extent feasible.
 - c) A description of how the transportation program services will be conducted, including passenger pickup locations, passenger drop-off locations, anticipated headways, hours of operation, etc.
 - d) For circulator-type transportation services, please include a map of the vehicle route(s) that graphically illustrates vehicle routing, passenger pickup and drop-off locations, etc.
3. **Event Transportation Continuation Plan** – Please describe what efforts will be made by the event center/transportation provider partnership to identify and secure necessary resources to continue event center transportation program beyond the MSRC funding period. **IMPORTANT: This plan will comprise up to 50% of all points awarded under Section 7, Proposal Evaluation and Approval Process.**
4. **Connectivity with Other Public Transit Service** - Please discuss potential connectivity with other public transit services, including but not limited to potential connectivity with existing regional or municipal bus lines, Metrolink, light rail, transit centers, park and ride lots, etc.
5. **Advertising, Marketing, Outreach, and Promotion of Event Center Transportation Program** – Please describe the plan for conducting outreach and promotion of the availability of event center transportation programs. This may include, but is not limited to, radio, television, newspaper, or

specialty publication advertisements; other printed materials; materials developed for incorporation into a website, electronic media, etc., transportation program kickoff events, ribbon cuttings, or news conferences, etc. Please note that outreach and promotion is a mandatory element of any event center transportation program project funded by the MSRC and may be accounted for as an in-kind co-funding contribution.

ATTACHMENT C: COST BREAKDOWN

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

ATTACHMENT D: PROJECT IMPLEMENTATION SCHEDULE

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

ATTACHMENT E: MEMORANDUM OF UNDERSTANDING/LETTER OF SUPPORT BETWEEN TRANSPORTATION SERVICE PROVIDER (PROPOSED CONTRACTOR) AND EVENT CENTER SITE

For projects seeking MSRC **Clean Transportation Funding™** for implementation or expansion of an event center transportation program, a fully executed Memorandum of Understanding (MOU) or letter of support must be submitted as an element of the proposal package.

The MOU/Letter of Support must be provided at the time of Proposal Submittal and must contain the following essential elements, at a minimum:

- The parties to the MOU/Letter of Support, including the transportation service provider(s) and event center site owner or authorized representative;
- The term of the MOU/Letter of Support;
- The specific location of where transportation services will be provided;
- Anticipated dates of transportation service start of operation and completion;
- Executed signatures by individuals authorized on behalf of the parties to the MOU/Letter of Support.

If the proposal package contains a letter of support, an MOU may be required prior to execution of a contract.

ATTACHMENT F: TRANSPORTATION PROGRAM RIDERSHIP ESTIMATES

Please provide an estimate of the anticipated utilization of the event center transportation program if implemented as proposed. Please include any empirical information used to generate ridership estimates, including but not limited to survey results, focus group results, etc.

Please note that as a condition of funding award, the contractor will be required to survey, document, or otherwise quantify the patronage of the event center transportation program in order for the MSRC to quantify motor vehicle emission reductions achieved by the transportation program.

DRAFT

AGENDA ITEM #9

Consider Program Opportunity Notice for
Transformative Transportation Strategies & Mobility Solutions



“TRANSFORMATIVE TRANSPORTATION STRATEGIES & MOBILITY SOLUTIONS”

A Program Opportunity Notice for the
Implementation of Innovative Human Transportation &
Mobility Programs in the South Coast Air District

PON2022-00

May 6, 2022

SECTION 1: INTRODUCTION

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

This Program Opportunity Announcement (PON) is another Call to Action – to seek out innovative, and importantly, transformative transportation and mobility concepts that not only are effective in reducing air pollution and congestion, *but have staying power*.

This PON has ambitious goals, as it seeks concepts that are not only innovative, but have the potential to result in a transformative outcome – a paradigm shift in “the way it’s done”. For this to happen, the concept must be capable of being replicated on a broader scale throughout the South Coast region.

The following Sections amplify these goals and set forth the requirements and guidelines for submitting a response to this PON. MSRC staff is available to answer any questions – staff contacts for administrative and technical inquiries are included in Section 3 of this PON.

SECTION 2: PROGRAM OPPORTUNITY NOTICE OVERVIEW

This PON seeks the submittal of conceptual projects that offer to demonstrate new and innovative transportation strategies above and beyond traditional transportation demand strategies. This PON is broad in scope, but has a clear focus on “people movement” as opposed to Goods Movement. As such, all project concepts must have a nexus to the transport of those who live, work, and play in the South Coast AQMD region.

Key objectives under this PON are as follows:

- MSRC funding acts as **Seed Money** – an initial investment to launch the innovative transportation strategy or program;
- A key objective is to achieve a **Transformative** Outcome – a permanent and sustainable change in human mobility;
- The innovative transportation strategy or concept is **Replicable** within the South Coast region, and;
- The process and results of the development and deployment of the transformative mobility strategy is well **Documented** to serve as a roadmap to others who wish to replicate the concept.

The total available funding under this PON is **\$3.0 million**. It is anticipated this PON will result in multiple MSRC funding awards.

The MSRC strives to achieve broad geographic participation across the South Coast region. To this end, the MSRC is establishing a geographic funding target of at least \$250,000 per county. This geographic funding minimum, however, is conditioned on the receipt of meritorious project concepts that achieve the MSRC's program objectives as outlined in this PON. The MSRC is not obligated to fund any projects in any county that, in the sole opinion of the MSRC, do not meet program objectives.

SECTION 3: HOW TO PARTICIPATE

The Transformative Transportation Strategies PON is flexible in that the MSRC will accept responses ranging from a concept paper to a full proposal. Emphasis should be placed describing how the proposed mobility solution achieves the MSRC goals of a transformative outcome that is replicable within the South Coast region. Additionally, Section 4 of this PON lists additional criteria the MSRC will use to evaluate candidate concepts; and these can be used as further guidance when developing a response under this PON.

There are no restrictions as to who can submit a response under this PON; however, only entities deemed legal businesses, proprietorships, or agencies are eligible to receive a funding award.

The MSRC requests that responses submitted under this PON conform to the following guidelines:

1. Include the name of the individual or organization submitting under this PON, including but not limited to the e-mail address of the contact person(s) for technical and contractual matters;
2. A concisely - but thoroughly - written description of the innovative transportation strategy or concept proposed. This should include, but is not limited to:
 - A discussion of how the concept will result in a transformative and sustainable improvement in mobility and achieve long-term air pollution reduction benefits beyond the MSRC funding period;
 - The development status of the proposed transportation concept, i.e., at the conceptual stage requiring MSRC assistance to further refine the strategy prior to launch, or at the "shovel ready" stage in need of MSRC assistance to fund capital or operations. All stages of project development will be considered by the MSRC;
 - Identification of key project participants and stakeholders, and the status of forming essential partnerships;
 - The amount of funding requested from the MSRC, including the estimated total project cost, sources of match funding and other direct cost-sharing, and whether co-funding is secured or anticipated;

- A project schedule, including the timeframe for project implementation. Note that the MSRC does not have a specific timeframe or deadline for implementing innovative transportation demonstrations, but wants to understand project timing for planning purposes.

By using the less-restrictive PON process, the MSRC hopes to stimulate development of unique, creative ideas for transformative mobility improvement. The MSRC does have an expectation, however, that responses to this PON will convey sufficient detail so that a determination of a candidate concept's transformative potential, including likelihood for regional replication, can be evaluated. As such, the MSRC requests that respondents to this PON provide as much technical and programmatic information as is available to assist the MSRC in accurately evaluating a concept's benefit potential.

The period to submit a response under this PON closes on August 5, 2022, unless extended by the MSRC. Responses should be sent via e-mail to:

Cynthia Ravenstein
MSRC Contracts Administrator
Cynthia@CleanTransportationFunding.org

If you have any questions regarding this PON, please direct inquiries to one of the following MSRC staff contacts:

- For General and Administrative Assistance, please contact:

Cynthia Ravenstein
MSRC Contracts Administrator
Phone: 909-396-3269
E-mail: Cynthia@CleanTransportationFunding.org

- For Technical Assistance, please contact:

Ray Gorski
MSRC Technical Advisor
Phone: 909-396-2479
E-mail: Ray@CleanTransportationFunding.org

SECTION 4: PROJECT REVIEW & FUNDING PROCESS

All responses to this PON will be reviewed by the MSRC's Innovative Transportation Subcommittee. Concepts will be evaluated on their merits relative to the following criteria:

1. The perceived likelihood the proposed concept to result in a transformative mobility improvement with long term air pollution reduction benefits;

2. Project development status – although concepts will be accepted that are still in a formative stage, the MSRC will differentiate between an “interesting idea” as compared to a transportation concept that has undergone more thorough research and development;
3. The formation status of project-enabling partnerships, i.e., whether all the pieces are in place or if necessary relationships are yet to be established;
4. Potential for project replication in the South Coast region – innovative transportation projects that are perceived to have applicability to multiple jurisdictions will be deemed more favorable; and
5. Co-funding contribution level – the extent to which an MSRC investment will be leveraged through contributions from other sources.

Additionally, the MSRC would like to understand how the demonstration of an innovative transportation strategy could potentially benefit disadvantaged communities (DAC) or areas that suffer disproportionately from air pollution. Responses to this PON should discuss if there is a possibility the project could be demonstrated within a designated DAC and/or how the mobility concept could benefit those most acutely impacted by air pollution as implementation progresses beyond the MSRC funding period.

Submittal of a response to this PON will result in one of the following three outcomes:

- A request by the MSRC for the submittal of a full proposal with detailed analysis of the project’s immediate as well as long term regional impact for possible sole-source funding consideration;
- Notification that a detailed Request for Proposals (RFP) will be issued at a later date;
- Notification that the proposed concept has been declined from further consideration.

Innovative transportation projects selected for MSRC funding will be required to enter into a binding agreement with the South Coast AQMD on behalf of the MSRC. This agreement will be the result of a negotiation between the MSRC, South Coast AQMD, and the project lead entity. In all cases, projects must be approved by the MSRC and South Coast AQMD Governing Board prior to the execution of an agreement or disbursement of MSRC funds.

AGENDA ITEM #10

2022-2023 Clean Fuels/Clean Technologies
Conference Calendar

Clean Fuels and Clean Technologies Conference Calendar for 2022 – 2023

April 2022

- Apr 5-7 Future of Electric & Hybrid Vehicles Conference, Detroit, MI., Website: <https://batterytechnologyusa.com/>
- Apr 6-7 Freight and Environment: Ports of Entry, Oakland, CA., Website: https://www.awma.org/ev_calendar_day.asp?date=2022-04-07&eventid=218
- Apr 26-27 Battery & Electrification Summit, Live Online, Website:**
<https://www.sae.org/attend/battery-electrification-summit>
- Apr 26-28 Canadian Hydrogen Convention, Edmonton, Canada, Website: [Canadian Hydrogen Convention \(hydrogenexpo.com\)](https://hydrogenexpo.com)

May 2022

- May 3-4 Electric Vehicle Charging Infrastructure Conference, Online, Website:**
<https://www.sae.org/attend/electric-vehicle-charging-infrastructure-conference>
- May 9-12 ACT Expo, Long Beach, CA., Website: [Advanced Clean Transportation \(ACT\) Expo | May 9-12, 2022 \(actexpo.com\)](https://actexpo.com)
- May 11-13 Air Sensors International Conference, Pasadena, CA., Website: <https://asic.aqrc.ucdavis.edu/>
- May 17-19 Center for Advancing Research in Transportation Emissions, Energy & Health (CARTEEH) Transportation Air Quality and Health Symposium, Riverside, CA., Website: <https://events.tti.tamu.edu/conference/2021-carteeh-symposium/>
- May 31-June 3 International Conference on Transportation & Development, Seattle, WA., Website: [Home | ASCE International Conference on Transportation & Development \(asce-ictd.org\)](https://www.asce.org/conferences-and-events/2022-international-conference-on-transportation-and-development)

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 \(hydrogen-expo.com\)](https://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](https://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](https://showsbee.com)
- June 28-30 Electrification 2022-International Conference-Building a Net Zero Future for All, Charlotte, NC., Website:** [Home - E2022 \(electrification2022.com\)](https://electrification2022.com)

August 2022

Aug 16-18 **Green Transportation Summit & Expo-Accelerate to Zero, Tacoma, WA., Website:**
[Green Transportation Summit & Expo | GTSE \(gtsummitexpo.com\)](https://www.gtsummitexpo.com/)

Aug 22-25 **National Ambient Air Monitoring Conference, Pittsburgh, PA., Website:**
[2022 National Ambient Air Monitoring Conference | US EPA](https://www.epa.gov/naamc/2022-national-ambient-air-monitoring-conference)

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](https://www.showsbee.com/shows/2022-electric-hybrid-vehicle-technology-expo-detroit-mi)

Sept 14-25 North American International Auto Show, Detroit, MI., Website:
[North American International Auto Show | North American International Auto Show \(naias.com\)](https://www.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](https://www.nationaldriveelectricweek.com/)

October 2022

Oct 5 **5th Annual California Clean Air Day, Website:** [Home - California Clean Air Day](https://www.california.gov/clean-air)

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).**