

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

#### **AGENDA**

Thursday, January 9, 2025 at 1:30 p.m.

A meeting of the MSRC-TAC will be held at 1:30 p.m. on Thursday, January 9, 2025 through a hybrid format of in-person attendance in Conference Room CC-8 at the South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and remote attendance via videoconferencing and by telephone. Please follow instructions below to attend the meeting remotely.

#### TELECONFERENCE LOCATIONS

Los Angeles County MTA
One Gateway Plaza
Pasadena Conference Room, 22<sup>nd</sup> Floor
Los Angeles, CA 90012

Los Angeles County ISD 1100 N. Eastern Avenue 2<sup>nd</sup> Floor Conference Room Los Angeles, CA 90063 Palm Desert City Hall 73-510 Fred Waring Drive Public Works Conference Room Palm Desert, CA 92260

> CalEPA 1001 I Street Room 7-80 Sacramento, CA 95818

Please refer to the MSRC's website, <u>www.cleantransportationfunding.org</u>, for information regarding the format of the meeting, updates if the meeting format is changed to full remote via webcast format, and details on how to participate.

#### ELECTRONIC PARTICIPATION INFORMATION AT BOTTOM OF AGENDA

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

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

Teleconference Dial In +1 669 900 6833

One Tap Mobile +16699006833,,92169494044#

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

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

#### Committee Members

MSRC-TAC Chair

Minh Le

Alternate: Laura lannoccone

Representing Los Angeles County Board of

Supervisors

MSRC-TAC Vice-Chair

Jason Farin

Representing Riverside County Board of

Supervisors

MSRC-TAC Members

Angie Ramirez

Representing City of Los Angeles

Adriann Cardoso Alternate: Jack Garate

Representing Orange County Transportation

Authority

Brian Cunanan

Alternate: Hanan Sawalha

Representing Regional Rideshare Agency

Lijin Sun

Alternate: Scott Strelecki

Representing Southern California Association of

Governments

Inder Atwal

Representing California Air Resources Board

Jenny Chan

Alternate: Lorelle Moe-Luna

Representing Riverside County Transportation

Commission

Ash Nikravan

Alternate: Yuh Jiun Tan

Representing South Coast AQMD

Joseph Alcock

Representing Cities of Orange County

Pat Wilson

Representing Cities of Los Angeles County

Denis Bilodeau

Representing Orange County Board of Supervisors

Chris Escobedo

Representing Cities of Riverside County

Mark McCullough

Representing San Bernardino County Board of

Supervisors

Steven Lee

Alternate: David Leyzerovsky Representing Los Angeles MTA

Vacant

Mechanical Expert

Sean O'Connor

Representing Cities of San Bernardino County

Vacant

Air Pollution Control Expert

Kelly Lynn

Alternate: Mairany Anaya

Representing San Bernardino County

Transportation Authority

# **CALL TO ORDER**

Roll Call

Opening Comments: Minh Le, MSRC-TAC Chair

Other MSRC-TAC Members

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

# **Information Only - Receive and File**

1. Minutes of the October 3, 2024 MSRC-TAC Meeting

Allen

# 2. Summary of Final Reports by MSRC Contractors

Gorski

- Premium Transportation Services, Inc. dba Total Transportation Services (TTSI) – Zero &Near Zero Emission Trucking to Warehouse, Distribution & Intermodal Facilities in Riverside and San Bernadino Counties, Contract #MS21015
- Pac Anchor Transportation, Inc. Zero & Near-Zero Emissions Trucking to Warehouse, Distribution & Intermodal Facilities in Riverside & San Bernardino, Contract #MS21018
- 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 October 31 through December 31, 2024.

4. Financial Report on AB 2766 Discretionary Fund

Sandoval

Financial Report for November 2024.

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## **ACTION CALENDAR (Item 5)**

#### FY 2021-24 WORK PROGRAM

5. Consider Awards for Six Projects Specified in Memoranda of Understanding with Ports of Long Beach and Los Angeles

In August 2024, the MSRC approved Memoranda of Understanding (MOUs) with the Ports of Long Beach (POLB) and Los Angeles (POLA). The MOUs established frameworks that allow POLB and POLA to invest their Clean Truck Fund rate proceeds in heavy-duty zero-emission drayage truck charging infrastructure projects that would be administered by the MSRC. Eight total projects, to be implemented by four project implementers, were specified therein. The MOUs have now been executed. To effectuate the projects, the MSRC must authorize awards from the funds being conveyed by POLB and POLA. The MSRC Contracts Administrator recommends awards to Clean Energy, TeraWatt, and Forum Mobility, in a total amount not to exceed \$15,950,868. Consideration of the Electrify America projects will be brought forward at a future meeting.

Ravenstein

#### OTHER BUSINESS

\*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)

Le

# <u>PUBLIC COMMENT PERIOD</u> - (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: February 6, 2025 1:30 PM, Location: South Coast AQMD Headquarters, Conference Room CC-8

#### Americans with Disabilities Act and Language Accessibility

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

#### Pursuant to SB 343

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

Contacts: Cynthia Ravenstein, MSRC Contracts Administrator – (909) 396-3269

Ray Gorski, MSRC Technical Advisor – (909) 396-2479 Maria Allen, MSRC Administrative Liaison – (909) 396-2714

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

### INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

#### Instructions for Participating in a Virtual Meeting as an Attendee

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

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

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

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

If interpretation is needed, more time will be allotted.

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

#### **Directions for Video ZOOM on a DESKTOP/LAPTOP:**

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

#### **Directions for Video Zoom on a SMARTPHONE:**

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

#### **Directions for TELEPHONE line only:**

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

# Agenda Item #1

Minutes of the October 3, 2024 MSRC-TAC Meeting



# TECHNICAL ADVISORY COMMITTEE TO THE MSRC THURSDAY, OCTOBER 3, 2024 MEETING MINUTES 21865 Copley Drive, Diamond Bar, CA 91765

#### **MSRC-TAC MEMBERS PRESENT:**

MSRC-TAC Chair Minh Le, representing the Los Angeles County Board of Supervisors MSRC-TAC Vice-Chair Jason Farin, representing Riverside County Board of Supervisors

Ash Nikravan, representing South Coast AQMD

Brian Cunanan, representing Regional Rideshare Agency

Chris Escobedo, representing the Cities of Riverside County

Denis Bilodeau, representing Orange County Board of Supervisors

Inder Atwal, representing California Air Resources Board

Jack Garate (alt), representing Orange County Transportation Authority

Rongsheng Luo, representing Southern California Association of Governments

Sean O'Connor, representing Cities of San Bernardino County

Steven Lee, representing Los Angeles County Metropolitan Transportation Authority (Metro)

#### **OTHERS PRESENT:**

Lauren Dunlap Lijin Sun (SCAG)

#### **SCAOMD STAFF & CONTRACTORS**

Leticia Ramirez, Contracts Assistant
Cynthia Ravenstein, MSRC Contracts Administrator
Daphne Hsu, Principal Deputy District Counsel
Karen Sandoval, Financial Analyst
Lane Garica, Program Supervisor
Maria Allen, MSRC Administrative Liaison
Penny Shaw-Cedillo, Senior Administrative Secretary
Ray Gorski, MSRC Technical Advisor – Contractor
Sam Cao, Program Supervisor

#### CALL TO ORDER

- Call to Order MSRC-TAC Chair Minh Le called the meeting to order at 1:33 p.m.
- Opening Comments
   Chair Minh Le discussed elective pay for clean air vehicles. This applies to public agency EVs or hydrogen powered vehicles that were placed into service in calendar year 2023.
   Those eligible could receive cash back from the IRS of \$7,500 for light duty vehicles and up to 30% or \$100,000 per property for refueling infrastructure.

## **CONSENT CALENDAR**

**Information Only – Receive and File** 

# Agenda Item #1 – Minutes of June 6, 2024 MSRC-TAC Meeting

The minutes of the June 6, 2024, MSRC-TAC meeting were included in the agenda package.

Moved by Garate; Seconded by Escobedo; under approval of Consent Calendar Items #1-5, item unanimously approved.

Ayes: Atwal, Bilodeau, Cunanan, Escobedo, Garate, Lee, Luo, Nikravan, O'Connor, Farin, Le Noes: None.

Action: The meeting minutes were received and approved. MSRC staff will place the minutes on the MSRC's website.

# Agenda Item #2 - Summary of Final Reports by MSRC Contractors

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

• City of Gardena, MS18027, \$365,000 – Install new limited access CNG station and modify maintenance facility.

Moved by Garate; Seconded by Escobedo; under approval of Consent Calendar Items #1-5, item unanimously approved.

Ayes: Atwal, Bilodeau, Cunanan, Escobedo, Garate, Lee, Luo, Nikravan, O'Connor, Farin, Le Noes: None.

Action: The Final Report Summary was received and approved. It will be included on the MSRC's next agenda for final action.

#### **Agenda Item #3 – MSRC Contracts Administrator's Report**

The Contracts Administrator's Report for August 29 through September 25, 2024 was included in the agenda package.

Moved by Garate; Seconded by Escobedo; under approval of Consent Calendar Items #1-5, item unanimously approved.

Ayes: Atwal, Cunanan, Garate, Nikravan, Bilodeau, Escobedo, Lee, Luo, O'Connor, Lee,

Farin, Le

Noes: None.

Action: The Contracts Administrator's Report was received and filed. It will be included on the MSRC's next agenda for final action.

#### Agenda Item #4 – Financial Report on AB 2766 Discretionary Fund

The Financial Report on the AB 2766 Discretionary Fund for August 2024 was included in the agenda package.

Moved by Garate; Seconded by Escobedo; under approval of Consent Calendar Items #1-5, item unanimously approved.

Ayes: Atwal, Bilodeau, Cunanan, Escobedo, Garate, Lee, Luo, Nikravan, O'Connor, Farin, Le

Noes: None.

Action: The August 2024 financial report was received and filed. No further action is required.

## Agenda Item #5 – Report on Outreach Activities

The Summer 2024 quarterly report was included in the agenda package.

Moved by Garate; Seconded by Escobedo; under approval of Consent Calendar Items #1-5, item unanimously approved.

Ayes: Atwal, Bilodeau, Cunanan, Escobedo, Garate, Lee, Luo, Nikravan, O'Connor, Farin, Le

Noes: None.

Action: The report on outreach activities was received and filed. No further action is required.

### **ACTION CALENDAR**

Chair Minh Le asked for disclosures:

MSRC-TAC Member Ash Nikravan stated that for item #7 he must recuse himself from participation because of a financial interest in his employment with the South Coast AQMD, which is involved in this item.

# <u>Agenda Item #6 – Review Draft RFP for MSRC Website Hosting, Maintenance and Modifications</u>

Cynthia Ravenstein, MSRC Contracts Administrator, explained that the MSRC directed the development of a draft RFP for website hosting and maintenance. The idea at the time was that it would include a requirement for supplemental quotes for performing limited revisions to the existing site. As this RFP was developed, the feeling was that rather than asking bidders to provide a quote for modifications that really weren't defined, it might make more sense to ask them what their rates were for this kind of work. If the MSRC were to identify a need for more than minor modifications, a task-specific quote would be sought and brought to the MSRC for

approval. If they were to approve it, then there could be a modification to the contract. The MSRC-TAC Administrative Subcommittee reviewed the draft RFP and they recommend approval. Ms. Ravenstein also noted that the RFP includes historical data on what costs have been for this work, though it does not set a specific budget.

Moved by Farin, seconded by Luo to recommend approval; item unanimously approved.

Ayes: Atwal, Bilodeau, Cunanan, Escobedo, Garate, Lee, Luo, Nikravan, O'Connor, Farin, Le

Noes: None

Action: MSRC staff will include the proposed RFP on the next MSRC agenda for approval.

# <u>Agenda Item #7 – Consider Proposed Partnership with South Coast AQMD on Projects to</u> <u>Develop and Demonstrate Class 2B/3 and Class 4/5 Medium-Duty Battery Electric Trucks.</u>

Ash Nikravan recused himself because of a financial interest in his employment with South Coast AQMD and left the room.

Ray Gorski, MSRC Technical Advisor, gave a presentation on behalf of the MSRC-TAC Partnership Committee on potential zero-emission technology development partnerships with South Coast AQMD. There are three projects that are seeking approval; the total funding partnership request is \$800,000.

The Voltu Motors project is to develop and demonstrate 10 F350 class 2B/3 zero emission battery electric vehicles. This helps fill a void in current commercialized medium-duty truck availability. Vehicles of this type would be of interest to municipalities for public works, and for this demonstration the City of Moreno Valley will be deploying the vehicles in their fleet. UCR will be contributing in-kind help with validation and support for this project.

The second project is to develop a fast-charging battery pack for medium-duty zero emission electric vehicles. Enevate will lead the design and integration. This project will undergo testing validation with UC Irvine at their Horiba facility.

The third project is to take the 4C capable battery pack from the Enevate project and demonstrate it in the Evolectric Class 4/5 truck. This will be demonstrated locally by a company called SBR Express. They are a last mile, full load and partial load trucking company.

The MSRC's contributions would be matched dollar per dollar by the South Coast AQMD.

MSRC-TAC Alternate Jack Garate noted that UC Riverside would be contributing in kind towards the second project but asked if UC Irvine would be contributing or providing support. Mr. Gorski stated that UC Irvine will be compensated for the work that's done at the Horiba Institute.

MSRC-TAC Member Rongsheng Luo asked about the timeline of this project. South Coast AQMD Program Supervisor Sam Cao stated that if approved today, they hope to get the trucks delivered to the City of Moreno Valley in 12 months. The battery pack project estimates a sixmonth to one-year development timeline. The integration should be very quick, but the demonstration would be six months and 18 months for the second project.

MSRC-TAC Chair Minh Le asked regarding the first project that will get trucks delivered within 12 months, if they have EV infrastructure to charge vehicles already in place. Mr. Cao answered stating that yes, the City of Moreno Valley like many other cities already has electrification. These trucks are charging at 200 kW and they can use the Level 2 chargers or Level 3 chargers that the City has.

Mr. Le asked who will own the ten work trucks, the City or the company. Mr. Cao stated that the City will be taking ownership.

Moved by Lee, seconded by Escobedo to recommend approval; item unanimously approved.

Ayes: Atwal, Bilodeau, Cunanan, Escobedo, Garate, Lee, Luo, O'Connor, Farin, Le

Noes: None

Action: MSRC staff will include the recommended awards on the next MSRC agenda for

approval.

### **OTHER BUSINESS:**

MSRC-TAC Member Rongsheng Luo announced his retirement from SCAG and noted that this will be his last meeting as an MSRC-TAC member.

## **PUBLIC COMMENTS:**

NO PUBLIC COMMENT

#### **ADJOURNMENT**

THERE BEING NO FURTHER BUSINESS, THE MSRC-TAC MEETING ADJOURNED AT 2:03 P.M.

**NEXT MEETING**: Next meeting: Thursday, November 7, 2024, 1:30 p.m.

(Minutes prepared by Maria M. Allen)

# Agenda Item #2

Summary of Final Report by MSRC Contractors



#### MSRC-TAC Agenda Item No. 2

Date: January 9, 2025

From: Ray Gorski, MSRC Technical Advisor

Subject: Final Reports Received and Reviewed

Two (2) Final Reports were submitted for MSRC-TAC review and approval:

- Premium Transportation Services, Inc. dba Total Transportation Services (TTSI) Zero & Near Zero Emission Trucking to Warehouse, Distribution & Intermodal Facilities in Riverside and San Bernadino Counties, Contract #MS21015.
- Pac Anchor Transportation, Inc. Zero & Near-Zero Emissions Trucking to Warehouse, Distribution & Intermodal Facilities in Riverside & San Bernardino, Contract #MS21018.

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

Premium Transportation Services, Inc. dba Total Transportation Services (TTSI) – Zero & Near Zero Emission Trucking to Warehouse, Distribution & Intermodal Facilities in Riverside and San Bernadino Counties

Project Description & Work Performed: This project deployed 15 near-zero emission semi tractors—ten (10) model year 2022 Volvo trucks and five (50 2022 Mack Anthem trucks. All the tractors are equipped with the Cummins ISX12N-400 natural gas engines. For this Final Report Summary, "near-zero" is defined as an engine certified to the pre-2025 CARB Optional Low NOx standards.

The project focused on deploying near-zero emission trucks to reduce emissions in key transportation corridors. The fleet of long-haul drayage trucks operates from two locations:

- 300 Ferry Street, San Pedro, CA: Adjacent to the Port of Long Beach, serving port-related operations.
- 9813 Almond Avenue, Fontana, CA: Supporting distribution routes between centers in Riverside and San Bernardino Counties.



The trucks run exclusively within the South Coast Air Basin, with over 92% of their trips originating from the Ports of Los Angeles and Long Beach to various Inland Empire distribution facilities. This project included the relocation of 10 older diesel trucks (model years 2016 and 2017) to Illinois upon deployment of the new Compressed Natural Gas (CNG) trucks. This transition aligns with TTSI's 2017 commitment to fully convert its California fleet to zero and near-zero emission technologies. All new trucks operate on renewable natural gas (RNG) to maximize environmental benefits.

One truck experienced a Cummins engine failure, leading to an extended downtime of over four months. The repair was covered under the manufacturer's warranty; however, the truck's unavailability impacted operations during that period.

Outreach & Promotion: TTSI promoted the MSRC-co-funded project in the industry publication *Fleet Owner*:

(https://www.fleetowner.com/emissions-efficiency/internal-combustion-engines/article/21704309/california-port-trucking-company-replaces-diesel-fleet-with-cng-trucks)

Air Quality Benefits: The 15 semi tractors will reduce oxides of nitrogen (NOx) emissions on the order of **3.77 tons** over the anticipated seven (7) year project life.

Pac Anchor Transportation, Inc. – Zero & Near-Zero Emissions Trucking to Warehouse, Distribution & Intermodal Facilities in Riverside & San Bernardino

Project Description & Work Performed: The project consisted of a total of twenty-one (21) compressed natural gas (CNG) Freightliner semi tractors. The 21 trucks were delivered and placed into revenue service before the end of Q4, 2023. To date, the trucks continue to be in service and run without any major issues.

Pac Anchor mechanics train new drivers on how to use CNG vehicles and review safety protocols. The Pac Anchor fleet consists primarily of CNG trucks meet the South Coast AQMD's WAIRE Program (Rule 2305) requirements. This allows Pac Anchor customers to receive credits and not be liable for any fees for not using clean fleet vehicles.

#### Outreach & Promotion:

The Pac Anchor Transportation website has information regarding their participation in the MSRC Clean Transportation Funding<sup>™</sup> program (Website: <a href="https://pacanchor.com/services/clean-energy/">https://pacanchor.com/services/clean-energy/</a>.

In addition, Pac Anchor promotes the MSRC co-funding program through social media, including a YouTube promotional video: (https://youtu.be/J4MzEYdjV1E?si=KkS913rD48E3Amxd).



Air Quality Benefits: The 21 CNG Freightliner semi tractors will reduce oxides of nitrogen (NOx) emissions on the order of **5.16 tons** over the anticipated seven (7) year project life.

# Agenda Item #3

MSRC Contracts Administrator's Report



#### MSRC-TAC Agenda Item No. 3

DATE: January 9, 2025

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 October

31 to December 31, 2024.

**RECOMMENDATION:** Receive and file report

WORK PROGRAM IMPACT: None

#### **Contract Execution Status**

#### 2021-24 Work Program

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

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

On June 2, 2023, the SCAQMD Governing Board approved six awards under the Microtransit Service RFP, for zero-emission shared mobility service. These contracts are executed.

On September 1, 2023, the SCAQMD Governing Board approved two awards under the Publicly Accessible Goods Movement Zero Emission Infrastructure Request for Information. One of these contracts will be administered by SCAQMD on behalf of the MSRC, and the other award is conditional upon successful selection of a site developer and operator and securing co-funding commitments.

On February 2, 2024, the SCAQMD Governing Board approved allocations for partnership in applications seeking funding under the Carl Moyer Program solicitation. If the applications are awarded funding, to the extent feasible these contracts will be administered by SCAQMD on behalf of the MSRC.

#### **Work Program Status**

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

#### FY 2011-12 Work Program Contracts

1 contract is in "Open/Complete" status, having completed all obligations except operations.

FY 2011-12 Invoices Paid

No invoices were paid during this period.

#### FYs 2012-14 Work Program Contracts

1 contract from this Work Program year is open, and 3 are in "Open/Complete" status.

FYs 2012-14 Invoices Paid

No invoices were paid during this period.

#### FYs 2014-16 Work Program Contracts

3 contracts from this Work Program year are open, and 10 are in "Open/Complete" status. 1 contract moved into "Open/Complete" status during this period: City of South Pasadena, Contract #ML16025 – Expand Existing CNG Infrastructure. Additionally, one partial replacement contract is still pending execution: City of Yucaipa, proposed Contract #ML16127 – Implement "Complete Streets" Pedestrian Improvements.

FYs 2014-16 Invoices Paid

No invoices were paid during this period.

#### FYs 2016-18 Work Program Contracts

25 contracts from this Work Program year are open, and 56 are in "Open/Complete" status. 1 contract moved into "Open/Complete" status during this period: City of San Dimas, Contract #ML18148 – Implement Bicycle Detection Measures. 1 contract closed during this period: Riverside County Transportation Commission, Contract #MS18024 – Vanpool Incentive Program.

FYs 2016-18 Invoices Paid

5 invoices totaling \$148,701.50 were paid during this period.

#### FYs 2018-21 Work Program Contracts

10 contracts from this Work Program year are open, and 5 are in "Open/Complete" status.

FYs 2018-21 Invoices Paid

9 invoices totaling \$1,487,292.65 were paid during this period.

#### FYs 2021-24 Work Program Contracts

8 contracts from this Work Program year are open.

FYs 2021-24 Invoices Paid

No invoices were paid during this period.

# Administrative Scope Changes

No administrative scope changes were initiated during the period from October 31 to December 31, 2024.

# **Attachments**

- FY 2011-12 through FYs 2021-24 Contract Status Reports
- FY 2012-14 through FYs 2021-24 Progress Report Tracking



# FYs 2011-12 Through 2021-24 AB2766 Contract Status Report

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 201	1-2012 Contracts								
Declined/C	ancelled Contracts								
ML12016	City of Cathedral City	1/4/2013	10/3/2019		\$60,000.00	\$0.00	CNG Vehicle & Electric Vehicle Infrastructur	\$60,000.00	No
ML12038	City of Long Beach Public Works				\$26,000.00	\$0.00	Electric Vehicle Charging Infrastructure	\$26,000.00	No
ML12040	City of Duarte				\$30,000.00	\$0.00	One Heavy-Duty Nat. Gas Vehicle	\$30,000.00	No
ML12044	County of San Bernardino Public Wo				\$250,000.00	\$0.00	Install New CNG Station	\$250,000.00	No
ML12048	City of La Palma	1/4/2013	11/3/2018		\$20,000.00	\$0.00	Two Medium-Duty LPG Vehicles	\$20,000.00	No
ML12052	City of Whittier	3/14/2013	7/13/2019		\$165,000.00	\$0.00	Expansion of Existing CNG Station	\$165,000.00	No
ML12053	City of Mission Viejo				\$60,000.00	\$0.00	EV Charging Infrastructure	\$60,000.00	No
ML12090	City of Palm Springs	10/9/2015	10/8/2021	9/8/2025	\$21,163.00	\$0.00	EV Charging Infrastructure	\$21,163.00	No
MS12007	WestAir Gases & Equipment				\$100,000.00	\$0.00	Construct New Limited-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: 13									
Closed Co.	ntracts								
ML12013	City of Pasadena	10/19/2012	3/18/2015	9/18/2015	\$200,000.00	\$65,065.00	Electric Vehicle Charging Infrastructure	\$134,935.00	Yes
ML12014	City of Santa Ana - Public Works Ag	11/8/2013	8/7/2020	2/7/2022	\$338,000.00	\$255,977.50	9 H.D. Nat. Gas & LPG Trucks, EV Charging	\$82,022.50	Yes
ML12015	City of Fullerton	4/25/2013	11/24/2020	11/24/2021	\$40,000.00	\$40,000.00	HD CNG Vehicle, Expand CNG Station	\$0.00	Yes
ML12017	City of Los Angeles, Bureau of Sanit	6/26/2013	5/25/2020	11/25/2021	\$950,000.00	\$950,000.00	32 H.D. Nat. Gas Vehicles	\$0.00	Yes
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
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	10/2 1/2011	\$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	172172022	\$5,900.00	\$5,900.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML12091	City of Bellflower	10/5/2018	10/4/2019	6/30/2022	\$100,000.00	\$49,230.44	EV Charging Infrastructure	\$50,769.56	Yes
MS12001	Los Angeles County MTA	7/1/2012	4/30/2013	0,00,2022	\$300,000.00	\$211,170.00	Clean Fuel Transit Service to Dodger Stadiu	\$88,830.00	Yes
MS12002	Orange County Transportation Autho	9/7/2012	4/30/2013		\$342,340.00	\$333,185.13	Express Bus Service to Orange County Fair	\$9,154.87	Yes
MS12003	Orange County Transportation Autho	7/20/2012	2/28/2013		\$234,669.00	\$167,665.12	Implement Metrolink Service to Angel Stadiu	\$67,003.88	Yes
MS12004	USA Waste of California, Inc.	10/24/2013	11/23/2019		\$175,000.00	\$175,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12005	USA Waste of California, Inc.	10/19/2012	8/18/2013		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12006	Waste Management Collection & Re	10/19/2012	8/18/2013		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12008	Bonita Unified School District	7/12/2013	12/11/2019	4/11/2021	\$175,000.00	\$175,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12009	Sysco Food Services of Los Angeles	1/7/2014	4/6/2020		\$150,000.00	\$150,000.00	Construct New Public-Access LNG Station	\$0.00	Yes
MS12010	Murrieta Valley Unified School Distric	4/5/2013	9/4/2019		\$242,786.00	\$242,786.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12011	Southern California Gas Company	6/14/2013	6/13/2019	5/28/2021	\$150,000.00	\$150,000.00	Construct New Public-Access CNG Station -	\$0.00	Yes
MS12012	Rim of the World Unified School Dist	12/20/2012	5/19/2014		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12024	Southern California Gas Company	6/13/2013	12/12/2019	11/12/2020	\$150,000.00	\$150,000.00	Construct New Public-Access CNG Station -	\$0.00	Yes
MS12025	Silverado Stages, Inc.	11/2/2012	7/1/2018		\$150,000.00	\$150,000.00	Purchase Six Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12026	U-Haul Company of California	3/14/2013	3/13/2019		\$500,000.00	\$353,048.26	Purchase 23 Medium-Heavy Duty Vehicles	\$146,951.74	Yes
MS12028	Dy-Dee Service of Pasadena, Inc.	12/22/2012	1/21/2019		\$45,000.00	\$40,000.00	Purchase 2 Medium-Duty and 1 Medium-He	\$5,000.00	Yes
MS12029	Community Action Partnership of Or	11/2/2012	11/1/2018		\$25,000.00	\$14,850.00	Purchase 1 Medium-Heavy Duty Vehicle	\$10,150.00	Yes
MS12031	Final Assembly, Inc.	11/2/2012	11/1/2018		\$50,000.00	\$32,446.00	Purchase 2 Medium-Heavy Duty Vehicles	\$17,554.00	Yes
MS12032	Fox Transportation	12/14/2012	12/13/2018		\$500,000.00	\$500,000.00	Purchase 20 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12033	Mike Diamond/Phace Management	12/22/2012	12/21/2018	6/21/2021	\$148,900.00	\$148,900.00	Purchase 20 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12034	Ware Disposal Company, Inc.	11/2/2012	11/1/2018	5/1/2022	\$133,070.00	\$133,070.00	Purchase 8 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12035	Disneyland Resort	1/4/2013	7/3/2019		\$25,000.00	\$18,900.00	Purchase 1 Medium-Heavy Duty Vehicle	\$6,100.00	Yes
MS12036	Jim & Doug Carter's Automotive/VS	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

-			Original	Amended	Contract			Award	Billing
Cont.#	Contractor	Start Date	End Date	End Date	Value	Remitted	Project Description	Balance	Complete?
MS12064	Anaheim Transportation Network	3/26/2013	12/31/2014		\$127,296.00	\$56,443.92	Implement Anaheim Circulator Service	\$70,852.08	Yes
MS12065	Orange County Transportation Autho	7/27/2013	11/30/2013		\$43,933.00	\$14,832.93	Ducks Express Service to Honda Center	\$29,100.07	Yes
MS12068	Southern California Regional Rail Au	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
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
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: 74									
Closed/Inco	omplete 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				<u> </u>					
Open/Comp	olete Contracts								
ML12045	City of Baldwin Park DPW	2/14/2014	12/13/2020	12/13/2026	\$400,000.00	\$400,000.00	Install New CNG Station	\$0.00	Yes

Total: 1

Open Contra MS14057	-2014 Contracts			End Date	Value	Remitted	Project Description	Balance	Billing Complete?
Open Contra MS14057	2014 COIILIACIS								
MS14057									
		11/7/2014	10/6/2010	10/21/2026	¢4 250 000 00	<b>\$0.00</b>	Implement Vericus Cignel Comphrenization D	¢4 250 000 00	No
T-4-1. 4	Los Angeles County MTA	11/7/2014	10/6/2019	10/31/2026	\$1,250,000.00	\$0.00	Implement Various Signal Synchronization P	\$1,250,000.00	No
Total: 1									
	ncelled Contracts		I	1	000 000 00	Φ0.00		<b>#</b> 00.000.00	1
	City of Hawthorne	2/12/22/1			\$32,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$32,000.00	No
	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
	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.		1		\$75,000.00	\$0.00	Vehicle Maint. Fac. Modifications - Sun Valle	\$75,000.00	No
	Penske Truck Leasing Co., L.P.				\$75,000.00	\$0.00	Vehicle Maint. Fac. Modifications - La Mirad	\$75,000.00	No
	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 Contr	racts								
ML14010	City of Cathedral City	8/13/2014	10/12/2015		\$25,000.00	\$25,000.00	Street Sweeping Operations	\$0.00	Yes
ML14011	City of Palm Springs	6/13/2014	1/12/2016		\$79,000.00	\$78,627.00	Bicycle Racks, Bicycle Outreach & Educatio	\$373.00	Yes
ML14012	City of Santa Ana - Public Works Ag	2/13/2015	10/12/2021	10/12/2022	\$41,220.00	\$41,220.00	EV Charging and 1 H.D. CNG Vehicle	\$0.00	Yes
ML14014	City of Torrance	9/5/2014	12/4/2019		\$56,000.00	\$56,000.00	EV Charging Infrastructure	\$0.00	Yes
ML14015	Coachella Valley Association of Gov	6/6/2014	9/5/2015		\$250,000.00	\$250,000.00	Street Sweeping Operations	\$0.00	Yes
ML14016	City of Anaheim	4/3/2015	9/2/2021		\$380,000.00	\$380,000.00	Purchase 2 H.D. Vehicles, Expansion of Exi	\$0.00	Yes
ML14019	City of Corona Public Works	12/5/2014	6/4/2020	3/6/2023	\$111,518.00	\$111,517.18	EV Charging, Bicycle Racks, Bicycle Locker	\$0.82	Yes
ML14022	County of Los Angeles Department o	10/2/2015	5/1/2022		\$270,000.00	\$270,000.00	Purchase 9 H.D. Nat. Gas Vehicles	\$0.00	Yes
	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
	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
	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
	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
	City of Fullerton	9/5/2014	1/4/2022	3, 1, 202 1	\$126,950.00	\$126,950.00	Expansion of Exisiting CNG Infrastructure	\$0.00	Yes
	City of Irvine	7/11/2014	6/10/2017		\$90,500.00	\$71,056.78	Bicycle Trail Improvements	\$19,443.22	Yes
	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
	Riverside County Waste Manageme	6/13/2014	12/12/2020	1/30/2021	\$90,000.00	\$90,000.00	Purchase 3 H.D. CNG Vehicles	\$0.00	Yes
-	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
	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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML14034	City of Lake Elsinore	9/5/2014	5/4/2021		\$56,700.00	\$56,700.00	EV Charging Stations	\$0.00	Yes
ML14049	City of Moreno Valley	7/11/2014	3/10/2021		\$105,000.00	\$101,976.09	One HD Nat Gas Vehicle, EV Charging, Bicy	\$3,023.91	Yes
ML14051	City of Brea	9/5/2014	1/4/2017	7/4/2018	\$450,000.00	\$450,000.00	Installation of Bicycle Trail	\$0.00	Yes
ML14054	City of Torrance	11/14/2014	4/13/2017	7/13/2017	\$350,000.00	\$319,908.80	Upgrade Maintenance Facility	\$30,091.20	Yes
ML14055	City of Highland	10/10/2014	3/9/2018	3/9/2019	\$500,000.00	\$489,385.24	Bicycle Lanes and Outreach	\$10,614.76	Yes
ML14056	City of Redlands	9/5/2014	5/4/2016	5/4/2018	\$125,000.00	\$125,000.00	Bicycle Lanes	\$0.00	Yes
ML14061	City of La Habra	3/11/2016	3/10/2022	67 1720 10	\$41,600.00	\$41,270.49	Purchase Two Heavy-Duty Nat. Gas Vehicle	\$329.51	Yes
ML14062	City of San Fernando	3/27/2015	5/26/2021	10/31/2023	\$325,679.00	\$325,679.00	Expand Existing CNG Fueling Station	\$0.00	Yes
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
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
ML14070	City of Rancho Cucamonga	9/3/2016	12/2/2018	0,0,202.	\$365,245.00	\$326,922.25	Bicycle Trail Improvements	\$38,322.75	Yes
ML14071	City of Manhattan Beach	1/9/2015	11/8/2018		\$22,485.00	\$22,485.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML14072	City of Cathedral City	8/13/2014	1/12/2021	7/12/2022	\$41,000.00	\$41,000.00	Install Bicycle Racks & Implement Bicycle E	\$0.00	Yes
ML14094	City of Yucaipa	6/9/2017	6/8/2018		\$84,795.00	\$84,795.00	Installation of Bicycle Lanes	\$0.00	Yes
ML14095	City of South Pasadena	1/10/2019	7/9/2019		\$142,096.00	\$134,182.09	Bicycle Trail Improvements	\$7,913.91	Yes
ML14096	County of Los Angeles Dept of Pub	5/3/2019	12/2/2019	3/2/2020	\$74,186.00	\$74,186.00	San Gabriel BikeTrail Underpass Improveme	\$0.00	Yes
ML14097	County of Los Angeles Internal Servi	9/6/2019	9/5/2020	9/5/2021	\$104,400.00	\$104,400.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
MS14001	Los Angeles County MTA	3/6/2015	4/30/2015		\$1,216,637.00	\$1,199,512.68	Clean Fuel Transit Service to Dodger Stadiu	\$17,124.32	Yes
MS14002	Orange County Transportation Autho	9/6/2013	4/30/2014		\$576,833.00	\$576,833.00	Clean Fuel Transit Service to Orange Count	\$0.00	Yes
MS14003	Orange County Transportation Autho	8/1/2013	4/30/2014	10/30/2014	\$194,235.00	\$184,523.00	Implement Metrolink Service to Angel Stadiu	\$9,712.00	Yes
MS14004	Orange County Transportation Autho	9/24/2013	4/30/2014		\$36,800.00	\$35,485.23	Implement Express Bus Service to Solar De	\$1,314.77	Yes
MS14005	Transit Systems Unlimited, Inc.	4/11/2014	2/28/2016		\$515,200.00	\$511,520.00	Provide Expanded Shuttle Service to Hollyw	\$3,680.00	Yes
MS14007	Orange County Transportation Autho	6/6/2014	4/30/2015		\$208,520.00	\$189,622.94	Implement Special Metrolink Service to Ang	\$18,897.06	Yes
MS14008	Orange County Transportation Autho	8/13/2014	5/31/2015		\$601,187.00	\$601,187.00	Implement Clean Fuel Bus Service to Orang	\$0.00	Yes
MS14009	A-Z Bus Sales, Inc.	1/17/2014	12/31/2014	3/31/2015	\$388,000.00	\$388,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS14037	Penske Truck Leasing Co., L.P.	4/7/2017	6/6/2020		\$75,000.00	\$75,000.00	Vehicle Maint. Fac. Modifications - Carson	\$0.00	Yes
MS14039	Waste Management Collection and	7/10/2015	4/9/2016		\$75,000.00	\$75,000.00	Vehicle Maint. Fac. Modifications - Irvine	\$0.00	Yes
MS14040	Waste Management Collection and	7/10/2015	4/9/2016		\$75,000.00	\$75,000.00	Vehicle Maint. Fac. Modifications - Santa An	\$0.00	Yes
MS14041	USA Waste of California, Inc.	9/4/2015	10/3/2021		\$175,000.00	\$175,000.00	Limited-Access CNG Station, Vehicle Maint.	\$0.00	Yes
MS14042	Grand Central Recycling & Transfer	6/6/2014	9/5/2021		\$150,000.00	\$150,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS14044	TIMCO CNG Fund I, LLC	5/2/2014	11/1/2020		\$150,000.00	\$150,000.00	New Public-Access CNG Station in Santa A	\$0.00	Yes
MS14045	TIMCO CNG Fund I, LLC	6/6/2014	12/5/2020		\$150,000.00	\$150,000.00	New Public-Access CNG Station in Inglewoo	\$0.00	Yes
MS14046	Ontario CNG Station Inc.	5/15/2014	5/14/2020	11/14/2021	\$150,000.00	\$150,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS14047	Southern California Regional Rail Au	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

			Original	Amended	Contract			Award	Billing
Cont.#	Contractor	Start Date	End Date	End Date	Value	Remitted	Project Description	Balance	Complete?
MS14053	Upland Unified School District	1/9/2015	7/8/2021		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS14058	Orange County Transportation Autho	11/7/2014	4/6/2016	4/6/2017	\$1,250,000.00	\$1,250,000.00	Implement Various Signal Synchronization P	\$0.00	Yes
MS14059	Riverside County Transportation Co	9/5/2014	3/4/2018	7/4/2023	\$1,250,000.00	\$1,209,969.08	Implement Various Signal Synchronization P	\$40,030.92	No
MS14072	San Bernardino County Transportatio	3/27/2015	3/26/2018	3/26/2024	\$1,237,500.00	\$1,148,376.17	Implement Various Signal Synchronization P	\$89,123.83	Yes
MS14073	Anaheim Transportation Network	1/9/2015	4/30/2017		\$221,312.00	\$221,312.00	Anaheim Resort Circulator Service	\$0.00	Yes
MS14074	Midway City Sanitary District	1/9/2015	3/8/2021		\$250,000.00	\$250,000.00	Limited-Access CNG Station & Facility Modif	\$0.00	Yes
MS14075	Fullerton Joint Union High School Di	7/22/2016	11/21/2023		\$293,442.00	\$293,442.00	Expansion of Existing CNG Infrastructure/Ma	\$0.00	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
MS14077	County Sanitation Districts of L.A. Co	3/6/2015	5/5/2021		\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS14080	CR&R Incorporated	6/1/2015	8/31/2021	8/31/2022	\$200,000.00	\$200,000.00	Expansion of Existing CNG Infrastructure/Ma	\$0.00	Yes
MS14081	CR&R Incorporated	6/1/2015	5/30/2021		\$175,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure/Ma	\$75,000.00	Yes
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
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 Au	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: 73									
Closed/Inco	omplete 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
ML14021	Riverside County Regional Park and	7/24/2014	12/23/2016	9/30/2024	\$250,000.00	\$0.00	Bicycle Trail Improvements	\$250,000.00	No
ML14027	County of Los Angeles Dept of Publi	10/2/2015	5/1/2023	8/1/2028	\$492,000.00	\$0.00	Construct New CNG Station in Canyon Coun	\$492,000.00	No
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

MS14092 Total: 8

ML14066

ML14093

City of South Pasadena

County of Los Angeles Dept of Pub

West Covina Unified School District

Open/Com	plete 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
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

\$142,096.00

\$150,000.00

\$124,000.00

\$0.00

\$0.00

\$0.00

Bicycle Trail Improvements

San Gabriel BikeTrail Underpass Improveme

Expansion of Existing CNG Infrastructure

\$142,096.00

\$150,000.00

\$124,000.00

No

No

No

9/12/2014

8/14/2015

9/3/2016

7/11/2016

1/13/2019

12/2/2022

2/11/2018

Total: 3

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
EV 201	4-2016 Contracts								
Open Cont									
ML16047	City of Fontana	1/6/2017	8/5/2019	8/5/2025	\$500,000.00	\$0.00	Enhance an Existing Class 1 Bikeway	\$500,000.00	No
ML16075	City of San Fernando	10/27/2016	2/26/2019	12/26/2024	\$354,000.00	\$0.00	Install a Class 1 Bikeway	\$354,000.00	No
ML16077	City of Rialto	5/3/2018	10/2/2021	2/2/2026	\$463,216.00	\$218,708.00	Pedestrian Access Improvements, Bicycle L	\$244,508.00	No
Total: 3	ony or mano	0/0/2010	10/2/2021	L/L/LOLO	Ψ100,210.00	Ψ210,100.00	1 dassinan / tesses improvemente, proyers 2	Ψ2 1 1,000.00	110
	xecution Contracts								
ML16127	City of Yucaipa				\$174,420.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$174,420.00	No
Total: 1	City of Tubalpa				ψ17 1,120.00	ψ0.00	imponent a complete casca i cascanan	Ψ11 1, 120.00	110
	Cancelled Contracts								
ML16014	City of Dana Point				\$153,818.00	\$0.00	Extend an Existing Class 1 Bikeway	\$153,818.00	No
ML16065	City of Temple City				\$500,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$500,000.00	No
ML16067	City of South El Monte				\$73,329.00	\$0.00	Implement an "Open Streets" Event	\$73,329.00	No
ML16074	City of La Verne	7/22/2016	1/21/2023		\$365,000.00	\$0.00	Install CNG Fueling Station	\$365,000.00	No
MS16043	LBA Realty Company LLC				\$100,000.00	\$0.00	Install Limited-Access CNG Station	\$100,000.00	No
MS16080	Riverside County Transportation Co				\$1,200,000.00	\$0.00	Passenger Rail Service for Coachella and St	\$1,200,000.00	No
MS16098	Long Beach Transit				\$198,957.00	\$0.00	Provide Special Bus Service to Stub Hub Ce	\$198,957.00	No
MS16104	City of Perris				\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS16106	City of Lawndale	3/1/2019	11/30/2025		\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS16107	Athens Services				\$100,000.00	\$0.00	Construct a Limited-Access CNG Station	\$100,000.00	No
MS16108	VNG 5703 Gage Avenue, LLC				\$150,000.00	\$0.00	Construct Public-Access CNG Station in Bell	\$150,000.00	No
MS16109	Sanitation Districts of Los Angeles C				\$275,000.00	\$0.00	Expansion of an Existing L/CNG Station	\$275,000.00	No
MS16111	VNG 925 Lakeview Avenue, LLC				\$150,000.00	\$0.00	Construct Public Access CNG Station in Pla	\$150,000.00	No
Total: 13									
Closed Co.	ntracts								
ML16006	City of Cathedral City	4/27/2016	4/26/2022	4/26/2023	\$25,000.00	\$25,000.00	Bicycle Outreach	\$0.00	Yes
ML16007	City of Culver City Transportation De	10/6/2015	4/5/2023		\$246,000.00	\$246,000.00	Purchase 7 H.D. Nat. Gas Vehicles, EV Cha	\$0.00	Yes
ML16009	City of Fountain Valley	10/6/2015	2/5/2018	5/5/2019	\$46,100.00	\$46,100.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16011	City of Claremont	10/6/2015	6/5/2022		\$90,000.00	\$90,000.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
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
ML16015	City of Yorba Linda	3/4/2016	11/3/2017		\$85,000.00	\$85,000.00	Install Bicycle Lanes	\$0.00	Yes
ML16016	City of Los Angeles Dept of General	2/5/2016	12/4/2022		\$630,000.00	\$630,000.00	Purchase 21 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16018	City of Hermosa Beach	10/7/2016	1/6/2023		\$29,520.00	\$23,768.44	Purchase 2 M.D. Nat. Gas Vehicles, Bicycle	\$5,751.56	Yes
ML16019	City of Los Angeles, Dept of General	1/25/2017	3/24/2023		\$102,955.00	\$102,955.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16020	City of Pomona	4/1/2016	2/1/2018	8/1/2018	\$440,000.00	\$440,000.00	Install Road Surface Bicycle Detection Syste	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16021	City of Santa Clarita	10/7/2016	6/6/2024		\$49,400.00	\$49,399.00	Install EV Charging Infrastructure	\$1.00	Yes
ML16023	City of Banning	12/11/2015	12/10/2021		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16024	City of Azusa	4/27/2016	2/26/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16026	City of Downey	5/6/2016	9/5/2017		\$40,000.00	\$40,000.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16027	City of Whittier	1/8/2016	11/7/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16028	City of Azusa	9/9/2016	4/8/2018		\$25,000.00	\$25,000.00	Enhance Existing Class 1 Bikeway	\$0.00	Yes
ML16031	City of Cathedral City	12/19/2015	2/18/2017		\$25,000.00	\$25,000.00	Street Sweeping in Coachella Valley	\$0.00	Yes
ML16032	City of Azusa	9/9/2016	4/8/2019	4/8/2021	\$474,925.00	\$474,925.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16033	Coachella Valley Association of Gov	4/27/2016	4/26/2018		\$250,000.00	\$250,000.00	Street Sweeping Operations in Coachella Va	\$0.00	Yes
ML16034	City of Riverside	3/11/2016	10/10/2018	7/10/2020	\$500,000.00	\$500,000.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16036	City of Brea	3/4/2016	12/3/2018		\$500,000.00	\$500,000.00	Install a Class 1 Bikeway	\$0.00	Yes
ML16037	City of Rancho Cucamonga	2/5/2016	11/4/2022		\$30,000.00	\$30,000.00	Purchase One Heavy-Duty Natural Gas Vehi	\$0.00	Yes
ML16038	City of Palm Springs	4/1/2016	7/31/2022	9/30/2022	\$170,000.00	\$60,000.00	Install Bicycle Lanes & Purchase 2 Heavy-D	\$110,000.00	Yes
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
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
ML16046	City of El Monte	4/1/2016	5/31/2021	5/31/2023	\$20,160.00	\$14,637.50	Install EV Charging Infrastructure	\$5,522.50	Yes
ML16049	City of Buena Park	4/1/2016	11/30/2018		\$429,262.00	\$429,262.00	Installation of a Class 1 Bikeway	\$0.00	Yes
ML16050	City of Westminster	5/6/2016	7/5/2020	5/5/2022	\$115,000.00	\$93,925.19	Installation of EV Charging Infrastructure	\$21,074.81	Yes
ML16051	City of South Pasadena	2/12/2016	1/11/2017	12/11/2017	\$320,000.00	\$258,691.25	Implement "Open Streets" Event with Variou	\$61,308.75	Yes
ML16052	City of Rancho Cucamonga	9/3/2016	11/2/2019	3/31/2021	\$315,576.00	\$305,576.00	Install Two Class 1 Bikeways	\$10,000.00	Yes
ML16053	City of Claremont	3/11/2016	7/10/2018	12/10/2020	\$498,750.00	\$498,750.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16054	City of Yucaipa	3/26/2016	7/26/2018	10/25/2019	\$120,000.00	\$120,000.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16055	City of Ontario	5/6/2016	5/5/2022		\$270,000.00	\$270,000.00	Purchase Nine Heavy-Duty Natural-Gas Veh	\$0.00	Yes
ML16056	City of Ontario	3/23/2016	9/22/2020	9/22/2021	\$106,565.00	\$106,565.00	Expansion of an Existing CNG Station	\$0.00	Yes
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
ML16060	City of Cudahy	2/5/2016	10/4/2017		\$73,910.00	\$62,480.00	Implement an "Open Streets" Event	\$11,430.00	Yes
ML16061	City of Murrieta	4/27/2016	1/26/2020		\$11,642.00	\$9,398.36	Installation of EV Charging Infrastructure	\$2,243.64	Yes
ML16062	City of Colton	6/3/2016	7/2/2020		\$21,003.82	\$21,003.82	Installation of EV Charging Infrastructure	\$0.00	Yes
ML16063	City of Glendora	3/4/2016	4/3/2022		\$30,000.00	\$30,000.00	Purchase One H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16064	County of Orange, OC Parks	2/21/2017	10/20/2018		\$204,073.00	\$157,632.73	Implement "Open Streets" Events with Vario	\$46,440.27	Yes
ML16066	City of Long Beach Public Works	1/13/2017	9/12/2018		\$75,050.00	\$63,763.62	Implement an "Open Streets" Event	\$11,286.38	Yes
ML16068	Riverside County Dept of Public Heal	12/2/2016	8/1/2018		\$171,648.00	\$171,648.00	Implement "Open Streets" Events with Vario	\$0.00	Yes
ML16069	City of West Covina	3/10/2017	6/9/2021		\$54,199.00	\$54,199.00	Installation of EV Charging Infrastructure	\$0.00	Yes
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
ML16071	City of Highland	5/5/2017	1/4/2020	1/4/2023	\$264,500.00	\$264,500.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
ML16072	City of Long Beach Public Works	1/13/2017	7/12/2017	170/2022	\$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	0,0,2010	\$5,000.00	\$5,000.00	Purchase Electric Lawnmower	\$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	Yes
ML16122	City of Wildomar	6/8/2018	6/7/2019	.,, 50, 2020	\$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	. 6, 66, 2626	\$1,350,000.00	\$1,332,039.84	Clean Fuel Transit Service to Dodger Stadiu	\$17,960.16	Yes
MS16002	Orange County Transportation Autho	10/6/2015	5/31/2016		\$722,266.00	\$703,860.99	Clean Fuel Transit Service to Orange Count	\$18,405.01	Yes
MS16003	Special Olympics World Games Los	10/9/2015	12/30/2015		\$380,304.00	\$380,304.00	Low-Emission Transportation Service for Sp	\$0.00	Yes
MS16004	Mineral LLC	9/4/2015	7/3/2017	1/3/2018	\$27,690.00	\$9,300.00	Design, Develop, Host and Maintain MSRC	\$18,390.00	Yes
MS16029	Orange County Transportation Autho	1/12/2018	6/11/2020		\$836,413.00	\$567,501.06	TCM Partnership Program - OC Bikeways	\$268,911.94	Yes
MS16030	Better World Group Advisors	12/19/2015	12/31/2017	12/31/2019	\$271,619.00	\$245,355.43	Programmic Outreach Services to the MSR	\$26,263.57	Yes
MS16081	EDCO Disposal Corporation	3/4/2016	10/3/2022		\$150,000.00	\$150,000.00	Expansion of Existing Public Access CNG St	\$0.00	Yes
MS16084	Transit Systems Unlimited, Inc.	5/6/2016	2/28/2018		\$565,600.00	\$396,930.00	Implement Special Shuttle Service from Uni	\$168,670.00	Yes
MS16085	Southern California Regional Rail Au	3/11/2016	9/30/2016		\$78,033.00	\$64,285.44	Special MetroLink Service to Autoclub Spee	\$13,747.56	Yes
MS16086	San Bernardino County Transportatio	9/3/2016	10/2/2021		\$800,625.00	\$769,021.95	Freeway Service Patrols	\$31,603.05	Yes
MS16087	Burrtec Waste & Recycling Services,	7/8/2016	3/7/2023		\$100,000.00	\$100,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS16088	Transit Systems Unlimited, Inc.	5/12/2017	1/11/2023		\$17,000.00	\$17,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS16089	Orange County Transportation Autho	7/8/2016	4/30/2017		\$128,500.00	\$128,500.00	Implement Special Bus Service to Angel Sta	\$0.00	Yes
MS16092	San Bernardino County Transportatio	2/3/2017	1/2/2019		\$242,937.00	\$242,016.53	Implement a Series of "Open Streets" Event	\$920.47	Yes
MS16093	Orange County Transportation Autho	9/3/2016	3/2/2018	9/2/2018	\$1,553,657.00	\$1,499,575.85	Implement a Mobile Ticketing System	\$54,081.15	Yes
MS16094	Riverside County Transportation Co	1/25/2017	1/24/2022	2/24/2024	\$1,909,241.00	\$1,635,864.00	MetroLink First Mile/Last Mile Mobility Strate	\$273,377.00	No
MS16095	Orange County Transportation Autho	7/22/2016	5/31/2017		\$694,645.00	\$672,864.35	Implement Special Bus Service to Orange C	\$21,780.65	Yes
MS16096	San Bernardino County Transportatio	10/27/2016	12/26/2019	6/30/2021	\$450,000.00	\$450,000.00	EV Charging Infrastructure	\$0.00	Yes
MS16097	Walnut Valley Unified School District	10/7/2016	11/6/2022		\$250,000.00	\$250,000.00	Expand CNG Station & Modify Maintenance	\$0.00	Yes
MS16099	Foothill Transit	3/3/2017	3/31/2017		\$50,000.00	\$50,000.00	Provide Special Bus Service to the Los Ange	\$0.00	Yes
MS16100	Southern California Regional Rail Au	5/5/2017	9/30/2017		\$80,455.00	\$66,169.43	Provide Metrolink Service to Autoclub Speed	\$14,285.57	Yes
MS16102	Nasa Services, Inc.	2/21/2017	4/20/2023		\$100,000.00	\$100,000.00	Construct a Limited-Access CNG Station	\$0.00	Yes
MS16103	Arrow Services, Inc.	2/3/2017	4/2/2023		\$100,000.00	\$100,000.00	Construct a Limited-Access CNG Station	\$0.00	Yes
MS16105	Huntington Beach Union High School	3/3/2017	7/2/2024		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS16112	Orange County Transportation Autho	4/14/2017	3/13/2024		\$1,470,000.00	\$1,470,000.00	Repower Up to 98 Transit Buses	\$0.00	Yes
MS16113	Los Angeles County MTA	5/12/2017	4/11/2024		\$1,875,000.00	\$1,875,000.00	Repower Up to 125 Transit Buses	\$0.00	Yes
MS16114	City of Norwalk	3/3/2017	6/2/2024		\$32,170.00	\$32,170.00	Purchase 3 Transit Buses	\$0.00	Yes
MS16116	Riverside Transit Agency	3/3/2017	1/2/2023		\$10,000.00	\$9,793.00	Purchase One Transit Bus	\$207.00	Yes
MS16117	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS16118	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS16119	Omnitrans	4/21/2017	8/20/2022		\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS16124	Riverside County Transportation Co	12/14/2018	12/14/2019	5/14/2020	\$253,239.00	\$246,856.41	Extended Freeway Service Patrols	\$6,382.59	Yes
MS16125	San Bernardino County Transportatio	9/20/2019	11/19/2020		\$1,000,000.00	\$1,000,000.00	Traffic Signal Synchronization Projects	\$0.00	Yes
MS16127	Los Angeles County MTA	6/29/2021		6/28/2022	\$2,500,000.00	\$2,500,000.00	Expansion of the Willowbrook/Rosa Parks Tr	\$0.00	Yes
Total: 90									
Closed/Inc	omplete 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
ML16057	City of Yucaipa	4/27/2016	1/26/2019	1/26/2024	\$380,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$380,000.00	No
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
MS16123	Orange County Transportation Autho	12/7/2018	11/6/2023		\$91,760.00	\$0.00	Install La Habra Union Pacific Bikeway	\$91,760.00	No
Total: 7									
Open/Com	plete Contracts								
ML16008	City of Pomona	9/20/2016	11/19/2022	5/19/2025	\$60,000.00	\$60,000.00	Purchase 3 Medium-Duty and 1 Heavy-Duty	\$0.00	Yes
ML16017	City of Long Beach	2/5/2016	8/4/2023	5/4/2029	\$1,415,400.00	\$1,415,400.00	Purchase 50 Medium-Duty, 17 H.D. Nat. Ga	\$0.00	No
ML16022	Los Angeles Department of Water an	5/5/2017	3/4/2024	6/4/2028	\$240,000.00	\$240,000.00	Purchase 8 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML16025	City of South Pasadena	6/22/2016	4/21/2023	2/21/2025	\$130,000.00	\$130,000.00	Expand Existing CNG Infrastructure	\$0.00	No
ML16039	City of Torrance Transit Department	1/6/2017	9/5/2022	3/27/2026	\$27,392.00	\$27,391.57	Install Eight Level II EV Chargers	\$0.43	Yes
ML16040	City of Eastvale	1/6/2017	7/5/2022	11/5/2026	\$66,409.00	\$66,040.41	Install EV Charging Infrastructure	\$368.59	Yes
MS16110	City of Riverside	10/6/2017	2/5/2025	10/5/2026	\$270,000.00	\$270,000.00	Expansion of Existing CNG Station and Main	\$0.00	Yes
MS16115	City of Santa Monica	4/14/2017	7/13/2025		\$450,000.00	\$450,000.00	Repower 30 Transit Buses	\$0.00	Yes
MS16120	Omnitrans	4/7/2017	5/6/2025		\$945,000.00	\$870,000.00	Repower 63 Existing Buses	\$75,000.00	Yes
MS16121	Long Beach Transit	11/3/2017	4/2/2024	11/30/2028	\$600,000.00	\$600,000.00	Repower 39 and Purchase 1 New Transit Bu	\$0.00	Yes
Total: 10			•	•					·
Terminated	l Contracts								
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	Yes
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	Yes
		·							

Total: 2

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2010	6-2018 Contracts								
Open Cont	tracts								
ML18050	City of Irvine	9/7/2018	8/6/2028		\$302,035.00	\$0.00	Install EVSE	\$302,035.00	No
ML18051	City of Rancho Cucamonga	3/1/2019	10/31/2025	4/30/2030	\$91,500.00	\$82,500.00	Purchase 6 Light-Duty ZEVs, Install 3 Limite	\$9,000.00	No
ML18055	City of Long Beach	11/29/2018	11/28/2026	11/28/2028	\$622,220.00	\$302,401.53	Install EV Charging Stations	\$319,818.47	No
ML18057	City of Carson	10/5/2018	7/4/2023	9/15/2027	\$106,250.00	\$50,000.00	Purchase 5 Zero-Emission Vehicles and Infr	\$56,250.00	No
ML18060	County of Los Angeles Internal Servi	10/5/2018	8/4/2026	8/4/2028	\$1,273,938.00	\$724,868.96	Purchase 29 Light-Duty Zero Emission Vehi	\$549,069.04	No
ML18063	City of Riverside	6/7/2019	1/6/2027	9/30/2029	\$50,000.00	\$50,000.00	Expand Existing CNG Station	\$0.00	Yes
ML18067	City of Pico Rivera	9/7/2018	11/6/2022	12/6/2027	\$83,500.00	\$0.00	Install EVSE	\$83,500.00	No
ML18068	City of Mission Viejo	7/31/2019	6/30/2027	6/29/2029	\$86,940.00	\$20,000.00	Purchase 2 Light-Duty ZEVs & Install EVSE	\$66,940.00	No
ML18069	City of Torrance	3/1/2019	7/31/2027	12/31/2028	\$187,400.00	\$100,000.00	Purchase 4 Heavy-Duty Near-Zero Emission	\$87,400.00	No
ML18078	County of Riverside	10/5/2018	10/4/2028		\$375,000.00	\$300,000.00	Purchase 15 Heavy-Duty Vehicles	\$75,000.00	No
ML18082	City of Los Angeles Bureau of Sanita	8/30/2019	8/29/2028	8/29/2030	\$900,000.00	\$0.00	Purchase 8 Medium-Duty Vehicles and 8 Li	\$900,000.00	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
ML18134	City of Los Angeles Dept of General	5/3/2019	5/2/2028	5/2/2029	\$116,000.00	\$0.00	Purchase Two Medium-Duty ZEVs	\$116,000.00	No
ML18135	City of Azusa	12/6/2019	12/5/2029		\$30,000.00	\$0.00	Purchase Three Light-Duty ZEVs	\$30,000.00	No
ML18145	City of Los Angeles Dept of Transpor	1/10/2020	4/9/2027	12/31/2028	\$1,400,000.00	\$1,100,000.00	Provide One Hundred Rebates to Purchaser	\$300,000.00	No
ML18147	City of Palm Springs	1/10/2019	1/9/2024	7/9/2026	\$60,000.00	\$0.00	Install Eighteen EV Charging Stations	\$60,000.00	No
ML18151	County of San Bernardino Departme	8/25/2020	10/24/2029		\$200,000.00	\$150,000.00	Purchase Eight Heavy-Duty Near Zero Emis	\$50,000.00	No
ML18152	County of San Bernardino Flood Con	8/11/2020	10/10/2029		\$108,990.00	\$75,000.00	Purchase Five Heavy-Duty Near Zero Emissi	\$33,990.00	No
ML18166	City of Placentia	2/18/2021	5/17/2027		\$25,000.00	\$25,000.00	Purchase One Heavy-Duty Near-Zero Emiss	\$0.00	Yes
ML18178	City of La Puente	11/1/2019	11/30/2025	11/30/2028	\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emiss	\$25,000.00	No
ML18186	City of Paramount	8/1/2024	1/31/2025		\$42,686.00	\$42,686.00	Install EV Charging Infrastructure	\$0.00	Yes
MS18027	City of Gardena	11/2/2018	9/1/2026	10/1/2029	\$365,000.00	\$350,000.00	Install New Limited Access CNG, Modify Mai	\$15,000.00	Yes
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
MS18181	San Bernardino County Transportatio	4/10/2023	9/9/2030		\$1,662,000.00	\$0.00	Construct Hydrogen Fueling Station	\$1,662,000.00	No
MS18182	Air Products and Chemicals Inc.	3/8/2023	2/7/2031	8/7/2032	\$1,000,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,000,000.00	No
Total: 25				•					
Declined/C	ancelled Contracts								
ML18044	City of Malibu	8/8/2018	10/7/2022	10/7/2023	\$50,000.00	\$0.00	Install EV Charging Infrastructure	\$50,000.00	No
ML18053	City of Paramount	9/7/2018	3/6/2023		\$64,675.00	\$0.00	Install EV Charging Infrastructure	\$64,675.00	No
ML18075	City of Orange				\$25,000.00	\$0.00	One Heavy-Duty Vehicle	\$25,000.00	No
ML18140	City of Bell Gardens	12/14/2018	12/13/2028		\$50,000.00	\$0.00	Purchase Two Heavy-Duty Near-ZEVs	\$50,000.00	No
ML18149	City of Sierra Madre				\$50,000.00	\$0.00	Implement Bike Share Program	\$50,000.00	No
ML18150	City of South El Monte				\$20,000.00	\$0.00	Implement Bike Share Program	\$20,000.00	No
ML18153	City of Cathedral City	5/3/2019	4/2/2025		\$52,215.00	\$0.00	Install EV Charging Infrastructure	\$52,215.00	No

Contractor   Start Date   End Date   End Date   Value   Renitted   Project Description   Balance   Competing   C	-			Original	Amended	Contract			Award	Billing
ML18164   City of Pormona	Cont.#	Contractor	Start Date	End Date	End Date	Value	Remitted	Project Description	Balance	Complete?
ML18165  City of Baldwin Park   21/1/2019   1/30/2024   \$49,030,000   \$0,00   Expand CNG Station   \$49,030,00   No   No   ML18172   City of Huntington Park   31/1/2019   2/28/2025   \$55,450,000   \$0,00   Purchase One Heavy-Duty ZEV   \$65,550,000   No   No   ML18177   City of Bell   11/1/2/2019   1/28/2026   1/28/2026   1/28/2028   \$279,088.00   \$0,00   Purchase One Heavy-Duty Near-Zero Emiss   \$25,000.00   No   No   No   No   No   No   No	ML18158	City of Inglewood				\$146,000.00	\$0.00	Purchase 4 Light-Duty Zero Emission, 4 Hea	\$146,000.00	No
ML 18172   City of Huntington Park   31/2019   2/28/2025   \$65,450.00   \$0.00   Purchase One Heavy-Duty ZEV   \$65,450.00   No   ML 18174   City of Ball   11/22/2019   7/21/2026   \$25,000.00   \$0.00   Purchase One Heavy-Duty ZEV   \$65,450.00   No   ML 18174   City of San Bernardino   6/7/2019   12/6/2026   \$25,000.00   \$0.00   Purchase Medium and Heavy-Duty Evs and \$27,000.00   No   MS 18009   Purchase Medium and Heavy-Duty Evs and \$27,000.00   No   MS 18009   Purchase Medium and Heavy-Duty Evs and \$27,000.00   No   MS 180013   California Energy Commission   \$3,000.000.00   \$0.00   Modify Maintenance Facility & Train Technical   \$82,500.00   No   MS 18013   California Energy Commission   \$32,000.000.00   \$0.00   Modify Maintenance Facility & Train Technical   \$82,500.00   No   MS 18013   City of Banning   \$225,000.00   \$0.00   S0.00   Expansion of Existing CNG Infrastructure   \$225,000.00   No   MS 18018   City of Norwalk   6/8/2018   8/7/2019   \$75,000.00   \$0.00   Expansion of Existing Infrastructure   \$225,000.00   No   MS 18019   City of South Gate   \$175,000.00   \$0.00   Expansion of Existing Infrastructure   \$225,000.00   No   MS 18011   Nowport-Mesa Unlified School Distric   \$172,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$175,000.00   No   MS 18011   Nowport-Mesa Unlified School Distric   \$172,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$175,000.00   No   MS 18011   Nowport-Mesa Unlified School Distric   \$172,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$175,000.00   No   MS 18011   Nowport-Mesa Unlified School Distric   \$172,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$175,000.00   No   MS 18011   Nowport-Mesa Unlified School Distric   \$172,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$175,000.00   No   MS 18011   Now Port Infrastructure   \$175,000.00   No	ML18164	City of Pomona				\$200,140.00	\$0.00	Purchase Three Heavy-Duty ZEVs	\$200,140.00	No
ML18174	ML18165	City of Baldwin Park	2/1/2019	1/30/2024		\$49,030.00	\$0.00	Expand CNG Station	\$49,030.00	No
ML18177	ML18172	City of Huntington Park	3/1/2019	2/28/2025		\$65,450.00	\$0.00	Purchase One Heavy-Duty ZEV	\$65,450.00	No
MS18009   Penske Truck Leasing Co., L.P.   8/8/2018   12/7/2020   \$82,500.00   \$0.00   Modify Maintenance Facility & Train Technici   \$82,500.00   No MS18013   California Energy Commission   \$3,000,000.00   \$0.00   Advise MSRC and Administer Hydrogen Infr   \$3,000,000.00   No MS180107   City of Banning   \$3,000,000.00   No MS180107   City of Banning   \$3,000,000.00   No MS180107   City of South Gaste   \$325,000.00   \$0.00   Expansion of Existing CNB Infrastructure   \$225,000.00   No MS180107   Huntington Beach Union High School   \$225,000.00   \$0.00   Expansion of Existing Infrastructure   \$225,000.00   No MS181019   City of South Gaste   \$175,000.00   \$0.00   Expansion of Existing Infrastructure   \$225,000.00   No MS181110   Newport-Mesa Unified School Distric   \$175,000.00   \$0.00   Expansion of Existing CNB Infrastructure   \$175,000.00   No MS181110   Newport-Mesa Unified School Distric   \$175,000.00   \$0.00   Expansion of Existing CNB Infrastructure   \$175,000.00   No MS181111   Newport-Mesa Unified School Distric   \$175,000.00   \$0.00   Expansion of Existing CNB Infrastructure   \$175,000.00   No MS181110   City of Torrance   \$175,000.00   \$0.00   Install New CNB Infrastructure   \$275,000.00   No MS181114   City of Torrance   \$175,000.00   \$0.00   Install New CNB Infrastructure   \$275,000.00   No MS181116   Los Angeles County Department of P   \$11/15/2019   \$11/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$175,000.00   No MS181116   Los Angeles County Department of P   \$11/15/2019   \$11/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$175,000.00   No MS181116   Los Angeles County Department of P   \$11/15/2019   \$1/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$175,000.00   No MS181115   Los Angeles County Department of P   \$11/15/2019   \$1/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$175,000.00   No MS181115   Los Angeles County Department of P   \$11/15/2019   \$1/14/2026	ML18174	City of Bell	11/22/2019	7/21/2026		\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emiss	\$25,000.00	No
WS18013   California Energy Commission   S3,000,000.00   \$0.00   Advise MSRC and Administer Hydrogen Infr   \$3,000,000.00   No MS18017   City of Banning   6/8/2018   97/2019   \$75,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$225,000.00   No MS18107   Huntington Beach Union High School   \$175,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$225,000.00   No MS18107   Huntington Beach Union High School   \$175,000.00   \$0.00   Expansion of Existing Infrastructure   \$225,000.00   No MS18107   Huntington Beach Union High School Distric   \$175,000.00   \$0.00   Expansion of Existing Infrastructure   \$175,000.00   No MS18111   Sumport-Meas Unified School Distric   \$175,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$175,000.00   No MS18111   Sumport-Meas Unified School Distric   \$175,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$175,000.00   No MS18111   Sumport-Meas Unified School Distric   \$175,000.00   \$100,000   \$0.00   Expansion of Existing CNG Infrastructure   \$175,000.00   No MS18111   Sumport-Meas Unified School Distric   \$175,000.00   \$100,000   \$0.00   Expansion of Existing CNG Infrastructure   \$175,000.00   No MS18111   Sumport-Meas Unified School Distric   \$175,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$175,000.00   No MS18111   Expansion of Exist	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
MS18017   City of Banning	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
MS181018   City of Norwalk   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   Expansion of Existing CNG Infrastructure   \$175,000.00   No MS181112   Banning Unified School Distric   \$11/28/2018   \$11/28/2024   \$11/28/2025   \$275,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$275,000.00   No MS18113   City of Torrance   \$100,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$275,000.00   No MS18113   City of Torrance   \$100,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$275,000.00   No MS181114   City of Torrance   \$100,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$275,000.00   No MS181114   City of Mortened   \$11/18/2019   \$11/14/2026   \$175,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$100,000.00   No MS181114   City of Mortebello   \$11/18/2019   \$11/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$175,000.00   No MS18113   City of Mortebello   \$175,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$175,000.00   No MS18113   Nikola-TA HRS 1, LLC   \$9/28/2022   \$1/27/203   \$1,660,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$100,000.00   No MS18113   Nikola-TA HRS 1, LLC   \$9/28/2022   \$1/27/203   \$1,660,000.00   \$0.00   Expansion of Existing Phydrogen Station   \$1,000,000.00   No MS18113   Nikola-TA HRS 1, LLC   \$9/28/2022   \$1/27/203   \$1,660,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$70,408.00   No MS18113   Nikola-TA HRS 1, LLC   \$9/28/2022   \$1/27/203   \$1,660,000.00   \$0.00   Expansion of Existing Phydrogen Fueling   \$1,000,000.00   No MS18113   Nikola-TA HRS 1, LLC   \$9/28/2022   \$1/27/203   \$1,660,000.00   \$0.00   Install Publicly Accessible Hydrogen Fueling   \$1,000,000.00   No MS18113   Nikola-TA HRS 1, LLC	MS18013	California Energy Commission				\$3,000,000.00	\$0.00	Advise MSRC and Administer Hydrogen Infr	\$3,000,000.00	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 Infrastructure   \$175,000.00   No MS18111   Newport-Mesa Unified School District   \$175,000.00   No MS18111   Banning Unified School District   \$11/29/2018   \$11/28/2024   \$11/28/2025   \$275,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$275,000.00   No MS18113   City of Torrance   \$100,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$275,000.00   No MS18113   City of Torrance   \$100,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$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 Infrastructure   \$175,000.00   No MS181110   Los Angeles County Department of P   \$11/15/2019   \$11/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$175,000.00   No MS18119   Los Angeles County Department of P   \$11/15/2019   \$11/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$175,000.00   No MS181110   Los Angeles County Department of P   \$11/15/2019   \$1/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$175,000.00   No MS181110   Los Angeles County Department of P   \$11/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$175,000.00   No MS181110   City of Montebello   \$70,400.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$70,400.00   No MS181183   Nikola-TA HRS 1, LLC   \$9/28/2022   \$1/27/2030   \$1,660,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$70,400.00   No MS181184   Clean Energy   \$1,000,000.00   \$0.00   Install Publicly Accessible Hydrogen Fueling   \$1,000,000.00   No MS181184   Clean Energy   \$1,000,000.00   \$1,000.00   \$1,000   Install Publicly Accessible Hydrogen Fueling   \$1,000,000.00   No MS181184   Clean Energy   \$1,000,000.	MS18017	City of Banning				\$225,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$225,000.00	No
Signature   Sign	MS18018	City of Norwalk	6/8/2018	9/7/2019		\$75,000.00	\$0.00	Vehicle Maintenance Facility Modifications	\$75,000.00	No
MS18111   Newport-Mesa Unified School Distric   11/29/2018   11/28/2024   11/28/2025   \$275,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$275,000.00   No MS18113   City of Torrance   \$11/29/2018   11/28/2024   11/28/2025   \$275,000.00   \$0.00   Install New CNG Infrastructure   \$275,000.00   No MS18113   City of Torrance   \$100,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$100,000.00   No MS18114   Los Angeles County Department of P   11/15/2019   11/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructu   \$175,000.00   No MS18119   LBA Realty Company XI LP   \$100,000.00   \$0.00   Install New Limited-Access CNG Infrastructu   \$175,000.00   No MS18121   City of Montebello   \$70,408.00   \$0.00   Expansion of Existing CNG Infrastructu   \$175,000.00   No MS18121   City of Montebello   \$70,408.00   \$0.00   Expansion of Existing CNG Infrastructure   \$70,408.00   No MS18175   Regents of the University of Californi   6/7/2019   8/6/2025   8/6/2026   \$1,000,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$70,408.00   No MS18183   Nikola-TA HRS 1, LLC   9/28/2022   1/27/2030   \$1,660,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$70,408.00   No MS18184   Clean Energy   9/28/2022   1/27/2030   \$1,660,000.00   \$0.00   Install Publicly Accessible Hydrogen Fueling   \$1,000,000.00   No MS18184   Clean Energy   \$1,000,000.00   No MS18184   Clean Energy   \$1,000,000.00   No MS18184   Clean Energy   \$1,000,000.00   No MS1818   \$1,000,000.00   \$1,000,000.00   \$1,000,000.00   No MS1818   \$1,000,000.00   \$1,000,000.	MS18107	Huntington Beach Union High School				\$225,000.00	\$0.00	Expansion of Existing Infrastructure	\$225,000.00	No
MS18112   Banning Unified School District   11/29/2018   11/28/2024   11/28/2025   \$275,000.00   \$0.00   Install New CNG Infrastructure   \$275,000.00   No MS18113   City of Torrance   \$100,000.00   \$0.00   Expansion of Existing CNG Infrastructure   \$100,000.00   No MS18114   Los Angeles County Department of P   11/15/2019   11/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$175,000.00   No MS18116   Los Angeles County Department of P   11/15/2019   11/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$175,000.00   No MS18119   LBA Realty Company XI LP   \$100,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$100,000.00   No MS18115   City of Montebello   \$70,408.00   \$0.00   Expansion of Existing CNG Infrastructure   \$70,408.00   No MS18115   Regents of the University of Californi   677/2019   8/6/2025   8/6/2026   \$1,000,000.00   \$0.00   Expansion of Existing Phydrogen Station   \$1,000,000.00   No MS18118   Ciean Energy   \$1,660,000.00   \$1,600,000.00   \$0.00   Install Publicly Accessible Hydrogen Fueling   \$1,000,000.00   No MS18184   Ciean Energy   \$1,000,000.00   \$1,000   Install Publicly Accessible Hydrogen Fueling   \$1,000,000.00   No MS18184   City of Hidden Hills   \$5/3/2018   \$1/2/2022   \$49,999.00   Purchase Two Light-Duty ZEVs and EVSE   \$0.00   Yes ML18034   City of Desert Hot Springs   \$5/3/2018   1/2/2020   1/2/2021   \$50,000.00   \$50,000.00   Install EV Charging Stations   \$3,581.69   Yes ML18034   City of Calabasas   6/8/2018   3/7/2022   3/7/2023   \$50,000.00   \$50,000.00   Install EV Charging Infrastructure   \$0.00   Yes ML18040   City of Westlake Village   8/8/2018   11/7/2022   \$50,000.00   \$50,000.00   Install EV Charging Infrastructure   \$0.00   Yes ML18040   City of Westlake Village   8/8/2018   12/7/2024   \$50,000.00   \$50,000.00   Install EV Charging Infrastructure   \$0.00   Yes ML18040   City of Sun Fernando   6/28/2018   2/27/2024   \$10,000.00   \$10,000.00   Purchase 1 Light-Duty ZEV   \$0.00   Yes ML18040	MS18109	City of South Gate				\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
Sign	MS18111	Newport-Mesa Unified School Distric				\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS18114   Los Angeles County Department of P   11/15/2019   11/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructu   \$175,000.00   No MS18116   Los Angeles County Department of P   11/15/2019   11/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructu   \$175,000.00   No MS18119   LBA Realty Company XI LP   \$100,000.00   \$0.00   Install New Limited-Access CNG Infrastructu   \$100,000.00   No MS18121   City of Montebello   \$70,408.00   \$70,408.00   \$0.00   Expansion of Existing CNG Infrastructure   \$70,408.00   No MS18175   Regents of the University of Californi   6/7/2019   8/6/2025   8/6/2026   \$1,000,000.00   \$0.00   Expansion of Existing Hydrogen Station   \$1,000,000.00   No MS18183   Nikola-TA HRS 1, LLC   9/28/2022   1/27/2030   \$1,660,000.00   \$0.00   Install Publicly Accessible Hydrogen Fueling   \$1,660,000.00   No MS18184   Clean Energy   \$1,660,000.00   \$0.00   Install Publicly Accessible Hydrogen Fueling   \$1,000,000.00   No MS18184   Clean Energy   \$1,000,000   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
MS18116   Los Angeles County Department of P   11/15/2019   11/14/2026   \$175,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$175,000.00   No MS18119   LBA Realty Company XI LP   \$100,000.00   \$0.00   Install New Limited-Access CNG Infrastructure   \$100,000.00   No MS18121   City of Montebello   \$70,408.00   \$0.00   Expansion of Existing CNG Infrastructure   \$70,408.00   No MS18185   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 MS18183   Nikola-TA HRS 1, LLC   9/28/2022   1/27/2030   \$1,660,000.00   \$0.00   Install Publicly Accessible Hydrogen Fueling   \$1,660,000.00   No MS18184   Clean Energy   \$1,000,000.00   \$0.00   Install Publicly Accessible Hydrogen Fueling   \$1,000,000.00   No MS18184   Clean Energy   \$1,000,000.00   \$1,000,000.00   No MS18184   Clean Energy   \$1,000,000.00   No MS18184   N	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 Infrastructure   \$100,000.00   Note	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
State   City of Montebello   State	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
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   MS18183   Nikola-TA HRS 1, LLC   9/28/2022   1/27/2030   \$1,660,000.00   \$0.00   Install Publicly Accessible Hydrogen Fueling   \$1,660,000.00   No   MS18184   Clean Energy   \$1,000,000.00   \$0.00   Install Publicly Accessible Hydrogen Fueling   \$1,000,000.00   No   Total: 29    Closed 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   ML18022   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 Calabasas   6/8/2018   1/2/2020   1/2/2021   \$50,000.00   \$50,000.00   Traffic Signal and Synchronization Project   \$0.00   Yes   ML18035   City of Westlake Village   8/8/2018   11/7/2022   \$50,000.00   \$50,000.00   Install EVSE   \$0.00   Yes   ML18040   City of Agoura Hills   7/13/2018   6/12/2022   \$17,914.00   \$17,914.00   Install EV Charging Infrastructure   \$0.00   Yes   ML18042   City of West Hollywood   8/8/2018   12/7/2023   6/7/2024   \$50,000.00   \$50,000.00   Purchase 1 Light-Duty ZEV   \$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   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   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   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   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   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   ML18042   City of	MS18119	LBA Realty Company XI LP				\$100,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$100,000.00	No
MS18183   Nikola-TA HRS 1, LLC   9/28/2022   1/27/2030   \$1,660,000.00   \$0.00   Install Publicly Accessible Hydrogen Fueling   \$1,660,000.00   No   MS18184   Clean Energy   \$1,000,000.00   \$1,000,000.00   \$0.00   Install Publicly Accessible Hydrogen Fueling   \$1,000,000.00   No   Total: 29	MS18121	City of Montebello				\$70,408.00	\$0.00	Expansion of Existing CNG Infrastructure	\$70,408.00	No
MS   MS   MS   MS   MS   MS   MS   MS	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: 29  Closed Contracts  ML18019 City of Hidden Hills	MS18183	Nikola-TA HRS 1, LLC	9/28/2022	1/27/2030		\$1,660,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,660,000.00	No
Closed 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           ML18021         City of Signal Hill         4/6/2018         1/5/2022         \$49,661.00         \$46,079.31         Install EV Charging Stations         \$3,581.69         Yes           ML18022         City of Desert Hot Springs         5/3/2018         1/2/2020         1/2/2021         \$50,000.00         \$50,000.00         Traffic Signal and Synchronization Project         \$0.00         Yes           ML18034         City of Calabasas         6/8/2018         3/7/2022         3/7/2023         \$50,000.00         \$50,000.00         Install EVSE         \$0.00         Yes           ML18035         City of Westlake Village         8/8/2018         11/7/2022         \$50,000.00         \$50,000.00         Install EVSE         \$0.00         Yes           ML18040         City of Agoura Hills         7/13/2018         6/12/2022         \$17,914.00         \$17,914.00         Install EV Charging Infrastructure         \$0.00         Yes           ML18041         City of West Hollywood         8/8/2018         12/7/2024         \$50,000.00         \$50,000.00         Install EV Charging Infrastructure	MS18184	Clean Energy				\$1,000,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,000,000.00	No
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           ML18021         City of Signal Hill         4/6/2018         1/5/2022         \$49,661.00         \$46,079.31         Install EV Charging Stations         \$3,581.69         Yes           ML18022         City of Desert Hot Springs         5/3/2018         1/2/2020         1/2/2021         \$50,000.00         \$50,000.00         Traffic Signal and Synchronization Project         \$0.00         Yes           ML18034         City of Calabasas         6/8/2018         3/7/2022         3/7/2023         \$50,000.00         Install EVSE         \$0.00         Yes           ML18035         City of Westlake Village         8/8/2018         11/7/2022         \$50,000.00         \$50,000.00         Install EVSE         \$0.00         Yes           ML18040         City of Agoura Hills         7/13/2018         6/12/2022         \$17,914.00         \$17,914.00         Install EV Charging Infrastructure         \$0.00         Yes           ML18041         City of San Fernando         6/28/2018         2/27/2024         \$50,000.00         \$10,000.00         Purchase 1 Light-Duty ZEV         \$0.00         Yes	Total: 29									
ML18021         City of Signal Hill         4/6/2018         1/5/2022         \$49,661.00         \$46,079.31         Install EV Charging Stations         \$3,581.69         Yes           ML18022         City of Desert Hot Springs         5/3/2018         1/2/2020         1/2/2021         \$50,000.00         \$50,000.00         Traffic Signal and Synchronization Project         \$0.00         Yes           ML18034         City of Calabasas         6/8/2018         3/7/2022         3/7/2023         \$50,000.00         Install EVSE         \$0.00         Yes           ML18035         City of Westlake Village         8/8/2018         11/7/2022         \$50,000.00         \$50,000.00         Install EVSE         \$0.00         Yes           ML18040         City of Agoura Hills         7/13/2018         6/12/2022         \$17,914.00         \$17,914.00         Install EV Charging Infrastructure         \$0.00         Yes           ML18041         City of West Hollywood         8/8/2018         12/7/2023         6/7/2024         \$50,000.00         \$10,000.00         Purchase 1 Light-Duty ZEV         \$0.00         Yes	Closed Cor	ntracts								
ML18022         City of Desert Hot Springs         5/3/2018         1/2/2020         1/2/2021         \$50,000.00         \$50,000.00         Traffic Signal and Synchronization Project         \$0.00         Yes           ML18034         City of Calabasas         6/8/2018         3/7/2022         3/7/2023         \$50,000.00         Install EVSE         \$0.00         Yes           ML18035         City of Westlake Village         8/8/2018         11/7/2022         \$50,000.00         \$50,000.00         Install EVSE         \$0.00         Yes           ML18040         City of Agoura Hills         7/13/2018         6/12/2022         \$17,914.00         \$17,914.00         Install EV Charging Infrastructure         \$0.00         Yes           ML18041         City of West Hollywood         8/8/2018         12/7/2023         6/7/2024         \$50,000.00         \$50,000.00         Install EV Charging Infrastructure         \$0.00         Yes           ML18042         City of San Fernando         6/28/2018         2/27/2024         \$10,000.00         \$10,000.00         Purchase 1 Light-Duty ZEV         \$0.00         Yes	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
ML18034         City of Calabasas         6/8/2018         3/7/2022         3/7/2023         \$50,000.00         \$50,000.00         Install EVSE         \$0.00         Yes           ML18035         City of Westlake Village         8/8/2018         11/7/2022         \$50,000.00         \$50,000.00         Install EVSE         \$0.00         Yes           ML18040         City of Agoura Hills         7/13/2018         6/12/2022         \$17,914.00         \$17,914.00         Install EV Charging Infrastructure         \$0.00         Yes           ML18041         City of West Hollywood         8/8/2018         12/7/2023         6/7/2024         \$50,000.00         \$50,000.00         Install EV Charging Infrastructure         \$0.00         Yes           ML18042         City of San Fernando         6/28/2018         2/27/2024         \$10,000.00         \$10,000.00         Purchase 1 Light-Duty ZEV         \$0.00         Yes	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
ML18035         City of Westlake Village         8/8/2018         11/7/2022         \$50,000.00         \$50,000.00         Install EVSE         \$0.00         Yes           ML18040         City of Agoura Hills         7/13/2018         6/12/2022         \$17,914.00         \$17,914.00         Install EV Charging Infrastructure         \$0.00         Yes           ML18041         City of West Hollywood         8/8/2018         12/7/2023         6/7/2024         \$50,000.00         \$50,000.00         Install EV Charging Infrastructure         \$0.00         Yes           ML18042         City of San Fernando         6/28/2018         2/27/2024         \$10,000.00         \$10,000.00         Purchase 1 Light-Duty ZEV         \$0.00         Yes	ML18022	City of Desert Hot Springs	5/3/2018	1/2/2020	1/2/2021	\$50,000.00	\$50,000.00	Traffic Signal and Synchronization Project	\$0.00	Yes
ML18040         City of Agoura Hills         7/13/2018         6/12/2022         \$17,914.00         \$17,914.00         Install EV Charging Infrastructure         \$0.00         Yes           ML18041         City of West Hollywood         8/8/2018         12/7/2023         6/7/2024         \$50,000.00         \$50,000.00         Install EV Charging Infrastructure         \$0.00         Yes           ML18042         City of San Fernando         6/28/2018         2/27/2024         \$10,000.00         \$10,000.00         Purchase 1 Light-Duty ZEV         \$0.00         Yes	ML18034	City of Calabasas	6/8/2018	3/7/2022	3/7/2023	\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18041         City of West Hollywood         8/8/2018         12/7/2023         6/7/2024         \$50,000.00         \$50,000.00         Install EV Charging Infrastructure         \$0.00         Yes           ML18042         City of San Fernando         6/28/2018         2/27/2024         \$10,000.00         \$10,000.00         Purchase 1 Light-Duty ZEV         \$0.00         Yes	ML18035	City of Westlake Village	8/8/2018	11/7/2022		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18041         City of West Hollywood         8/8/2018         12/7/2023         6/7/2024         \$50,000.00         \$50,000.00         Install EV Charging Infrastructure         \$0.00         Yes           ML18042         City of San Fernando         6/28/2018         2/27/2024         \$10,000.00         \$10,000.00         Purchase 1 Light-Duty ZEV         \$0.00         Yes	ML18040	City of Agoura Hills	7/13/2018	6/12/2022		\$17,914.00	\$17,914.00	Install EV Charging Infrastructure	\$0.00	Yes
	ML18041	City of West Hollywood	8/8/2018	12/7/2023	6/7/2024	\$50,000.00	\$50,000.00		\$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
	ML18049	City of Downey	7/6/2018	5/5/2023		\$148,260.00	\$148,116.32	Install EV Charging Stations	\$143.68	Yes

\$53,593.00

\$103,868.00

\$25,000.00

\$9,200.00

\$46,164.28

\$9,200.00

\$103,868.00

\$25,000.00

Purchase 4 L.D. ZEVs and Infrastructure

Install EV Charging Infrastructure

Purchase 1 Heavy-Duty Near-ZEV

Purchase 1 L.D. ZEV

\$7,428.72

\$0.00

\$0.00

\$0.00

Yes

Yes

Yes

Yes

City of Garden Grove

City of Chino

City of Beaumont

City of La Habra Heights

ML18052

ML18054

ML18056

ML18062

8/8/2018

8/8/2018

3/29/2019

8/8/2018

10/7/2022

4/7/2022

9/28/2023

9/7/2024

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
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 Infras	\$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
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
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
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
ML18096	City of Highland	12/13/2019	8/12/2024	2, 3, 202 :	\$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
ML18099	City of Laguna Hills	3/1/2019	5/31/2023	9/30/2024	\$32,250.00	\$32,250.00	Install EV Charging Stations	\$0.00	Yes
ML18126	City of Lomita	12/7/2018	1/6/2020	0,00,00	\$26,500.00	\$13,279.56	Install bicycle racks and lanes	\$13,220.44	Yes
ML18127	City of La Puente	2/1/2019	2/28/2023		\$10,000.00	\$7,113.70	Purchase Light-Duty Zero Emission Vehicle	\$2,886.30	Yes
ML18128	City of Aliso Viejo	8/30/2019	11/29/2023		\$65,460.00	\$65,389.56	Purchase Two Light-Duty ZEVs and Install S	\$70.44	Yes
ML18130	City of Lake Forest	3/1/2019	9/30/2022		\$106,480.00	\$106,480.00	Install Twenty-One EVSEs	\$0.00	Yes
ML18131	City of Los Angeles, Police Departm	5/3/2019	12/2/2022		\$19,294.00	\$19,294.00	Purchase Three Light-Duty ZEVs	\$0.00	Yes
ML18136	City of Orange	4/12/2019	8/11/2024		\$40,000.00	\$40,000.00	Purchase Four Light-Duty Zero Emission Ve	\$0.00	Yes
ML18138	City of La Canada Flintridge	2/8/2019	5/7/2023		\$32,589.00	\$32,588.07	Install Four EVSEs and Install Bicycle Racks	\$0.93	Yes
ML18139	City of Calimesa	8/30/2019	7/29/2020	11/29/2021	\$50,000.00	\$50,000.00	Install Bicycle Lane	\$0.00	Yes
ML18142	City of La Quinta	4/24/2019	2/23/2023	8/23/2023	\$51,780.00	\$51,780.00	Install Two EV Charging Stations	\$0.00	Yes
ML18148	City of San Dimas	1/21/2022	5/20/2023	11/20/2024	\$50,000.00	\$50,000.00	Implement Bicycle Detection Measures	\$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
ML18160	City of Irwindale	3/29/2019	12/28/2022		\$14,263.00	\$14,263.00	Purchase Two Light-Duty ZEVs	\$0.00	Yes
ML18169	City of Alhambra	6/14/2019	8/13/2024		\$111,980.00	\$111,980.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18173	City of Manhattan Beach	3/29/2019	2/28/2023		\$49,000.00	\$49,000.00	Purchase Two Light-Duty ZEVs and EV Cha	\$0.00	Yes
ML18179	City of Rancho Mirage	8/20/2021	2/19/2022		\$50,000.00	\$50,000.00	Traffic Signal Synchronization	\$0.00	Yes
MS18001	Los Angeles County MTA	6/29/2017	4/30/2018		\$807,945.00	\$652,737.07	Provide Clean Fuel Transit Service to Dodge	\$155,207.93	Yes
MS18002	Southern California Association of G	6/9/2017	11/30/2018	12/30/2021	\$2,500,000.00	\$2,276,272.46	Regional Active Transportation Partnership	\$223,727.54	Yes
MS18003	Geographics	2/21/2017	2/20/2021	6/20/2021	\$72,453.00	\$65,521.32	Design, Host and Maintain MSRC Website	\$6,931.68	Yes
MS18004	Orange County Transportation Autho	8/3/2017	4/30/2019		\$503,272.00	\$456,145.29	Provide Special Rail Service to Angel Stadiu	\$47,126.71	Yes
MS18005	Orange County Transportation Autho	1/5/2018	4/30/2019		\$834,222.00	\$834,222.00	Clean Fuel Bus Service to OC Fair	\$0.00	Yes
MS18006	Anaheim Transportation Network	10/6/2017	2/28/2020		\$219,564.00	\$9,488.22	Implement Anaheim Circulator Service	\$210,075.78	Yes
MS18008	Foothill Transit	1/12/2018	3/31/2019		\$100,000.00	\$99,406.61	Special Transit Service to LA County Fair	\$593.39	Yes
MS18010	Southern California Regional Rail Au	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 Au	2/9/2018	6/30/2018		\$239,565.00	\$221,725.12	Special Train Service to Festival of Lights	\$17,839.88	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
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
MS18015	Southern California Association of G	7/13/2018	2/28/2021	11/30/2023	\$2,000,000.00	\$1,585,466.77	Southern California Future Communities Par	\$414,533.23	Yes
MS18016	Southern California Regional Rail Au	1/10/2019	3/31/2019	11/00/2020	\$87,764.00	\$73,140.89	Special Train Service to Auto Club Speedwa	\$14,623.11	Yes
MS18023	Riverside County Transportation Co	6/28/2018	6/27/2021	3/31/2023	\$500,000.00	\$500,000.00	Weekend Freeway Service Patrols	\$0.00	Yes
MS18024	Riverside County Transportation Co	6/28/2018	8/27/2021	8/31/2024	\$1,500,000.00	\$1,147,960.00	Vanpool Incentive Program	\$352,040.00	Yes
MS18025	Los Angeles County MTA	11/29/2018	5/31/2019	0/01/2024	\$1,324,560.00	\$961,246.86	Special Bus and Train Service to Dodger Sta	\$363,313.14	Yes
MS18065	San Bernardino County Transportatio	3/29/2019	8/28/2023	3/28/2024	\$2,000,000.00	\$2,000,000.00	Implement Metrolink Line Fare Discount Pro	\$0.00	Yes
MS18102	Orange County Transportation Autho	10/4/2019	5/31/2020	0/20/2024	\$1,146,000.00	\$1,146,000.00	Implement OC Flex Micro-Transit Pilot Proje	\$0.00	Yes
MS18103	Orange County Transportation Autho	2/8/2019	9/7/2020		\$642,000.00	\$613,303.83	Install Hydrogen Detection System	\$28,696.17	Yes
MS18104	Orange County Transportation Autho	2/21/2020	3/31/2021	3/31/2022	\$212,000.00	\$165,235.92	Implement College Pass Transit Fare Subsi	\$46,764.08	Yes
MS18105	Southern California Regional Rail Au	1/10/2019	6/30/2019	3/31/2022	\$252,696.00	\$186,830.04	Special Train Service to the Festival of Light	\$65,865.96	Yes
MS18180	Omnitrans	8/4/2022	8/3/2023		\$83,000.00	\$75,000.00	Modify Vehicle Maintenance Facility and Trai	\$8,000.00	Yes
Total: 63	Ommutans	0/4/2022	0/3/2023		ψ05,000.00	Ψ13,000.00	Wodny verifice Maintenance Facility and Trai	ψ0,000.00	103
	omplete Contracts	11/2/2018	11/1/2022	I	\$20,000.00	\$0.00	Implement Troffic Cianal Cynobranization	\$20,000.00	No
ML18083 ML18093	City of Mantager Bark	2/1/2019		10/31/2028	\$20,000.00	\$0.00	Implement Traffic Signal Synchronization		No
-	City of Monterey Park		2/28/2026		. ,	\$0.00	Purchase Heavy-Duty Near-ZEV	\$25,000.00	No
ML18129	City of Pancha Miraga	12/14/2018	3/13/2023	9/13/2027	\$63,097.00	\$0.00	Install Six EV Charging Stations	\$63,097.00	No
ML18133	City of Rancho Mirage	12/7/2018	11/6/2020	40/4/0000	\$50,000.00		Traffic Signal Synchronization	\$50,000.00	No
ML18137	City of Revenue Hills	3/1/2019	5/31/2021	12/1/2022	\$50,000.00	\$0.00	Install Bicycle Trail	\$50,000.00	No
ML18167	City of Managed	3/29/2019	6/28/2025		\$50,000.00	\$0.00	Purchase Two Heavy-Duty Near-Zero Emiss	\$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
ML18185	City of Wildomar	10/19/2023	10/18/2024		\$25,000.00	\$0.00	Install Bicycle Trail	\$25,000.00	No
MS18026	Omnitrans	10/5/2018	1/4/2020		\$83,000.00	\$0.00	Modify Vehicle Maintenance Facility and Trai	\$83,000.00	No
MS18118	City of Beverly Hills	3/29/2019	7/28/2025		\$85,272.00	\$0.00	Expansion of Existing CNG Infrastructure	\$85,272.00	No
Total: 10									
	olete Contracts								
ML18020	City of Colton	5/3/2018	4/2/2024	4/2/2027	\$67,881.00	\$67,881.00	Purchase One Medium-Duty and One Heavy	\$0.00	Yes
ML18028	City of Artesia	6/28/2018	3/27/2025		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18030	City of Grand Terrace	6/28/2018	3/27/2022	3/27/2025	\$45,000.00	\$45,000.00	Install EVSE	\$0.00	Yes
ML18031	City of Diamond Bar	9/7/2018	11/6/2025	11/6/2027	\$58,930.00	\$58,930.00	Install EVSE, Purchase up to 2-LD Vehicles	\$0.00	Yes
ML18032	City of Arcadia	2/1/2019	4/30/2025	1	\$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
ML18036	City of Indian Wells	8/8/2018	5/7/2023	5/7/2026	\$50,000.00	\$50,000.00	Install EV Charging Stations	\$0.00	No
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?
ML18043	City of Yorba Linda	9/7/2018	12/6/2023	12/6/2024	\$87,990.00	\$87,990.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18045	City of Culver City Transportation De	6/28/2018	6/27/2025		\$51,000.00	\$51,000.00	Purchase Eight Near-Zero Vehicles	\$0.00	Yes
ML18046	City of Santa Ana - Public Works Ag	11/9/2018	7/8/2026		\$359,591.00	\$359,590.75	Purchase 6 Light-Duty ZEVs, 9 Heavy-Duty	\$0.25	Yes
ML18047	City of Whittier	8/8/2018	4/7/2026	1/7/2029	\$113,910.00	\$113,910.00	Purchase 5 Heavy-Duty Near-Zero Emission	\$0.00	No
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
ML18059	City of Glendale Water & Power	2/1/2019	7/31/2026	1/31/2028	\$260,500.00	\$232,315.70	Install Electric Vehicle Charging Infrastructur	\$28,184.30	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
ML18064	City of Eastvale	11/29/2018	4/28/2026	4/28/2029	\$80,400.00	\$61,462.40	Purchase 2 Light-Duty, One Medium-Duty. Z	\$18,937.60	No
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
ML18080	City of Santa Monica	1/10/2019	12/9/2023	9/9/2025	\$44,289.00	\$44,288.92	Install EV Charging Stations	\$0.08	Yes
ML18081	City of Beaumont	10/5/2018	10/4/2022	10/4/2025	\$31,870.00	\$31,870.00	EV Charging Infrastructure	\$0.00	Yes
ML18085	City of Orange	4/12/2019	10/11/2026		\$50,000.00	\$50,000.00	Purchase Two Heavy-Duty Near-Zero Emiss	\$0.00	Yes
ML18087	City of Murrieta	3/29/2019	3/28/2025		\$143,520.00	\$143,520.00	Install Four EV Charging Stations	\$0.00	Yes
ML18089	City of Glendora	7/19/2019	4/18/2025	10/18/2028	\$50,760.00	\$50,760.00	Purchase a Heavy-Duty ZEV	\$0.00	Yes
ML18091	City of Temecula	1/19/2019	7/18/2023	3/18/2026	\$111,575.00	\$111,574.46	Install EV Charging Stations	\$0.54	No
ML18094	City of Laguna Woods	7/12/2019	12/11/2024	10/11/2026	\$50,000.00	\$50,000.00	Install Two EV Charging Ports	\$0.00	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
ML18098	City of Redondo Beach	2/1/2019	3/31/2023	3/31/2025	\$89,400.00	\$89,400.00	Install Six EV Charging Stations	\$0.00	Yes
ML18100	City of Brea	10/29/2020	12/28/2024	12/31/2025	\$56,500.00	\$56,500.00	Install Twenty-Four Level II EV Charging Sta	\$0.00	Yes
ML18101	City of Burbank	2/1/2019	4/30/2024	10/30/2024	\$137,310.00	\$137,310.00	Install Twenty EV Charging Stations	\$0.00	No
ML18132	City of Montclair	4/5/2019	9/4/2023	9/4/2026	\$40,000.00	\$40,000.00	Install Eight EV Chargers	\$0.00	Yes
ML18141	City of Rolling Hills Estates	2/14/2020	1/13/2024	4/13/2026	\$40,000.00	\$40,000.00	Purchase One Light-Duty ZEV and Install Se	\$0.00	Yes
ML18143	City of La Habra	10/18/2019	9/17/2025	9/17/2027	\$80,700.00	\$80,700.00	Install Two EV Charging Stations	\$0.00	Yes
ML18144	City of Fontana Public Works	10/4/2019	12/3/2023	12/31/2025	\$269,090.00	\$269,090.00	Install Twelve EVSEs	\$0.00	No
ML18146	City of South Gate	3/1/2019	11/30/2023	11/30/2026	\$127,400.00	\$127,400.00	Purchase Five Light-Duty ZEVs and Install S	\$0.00	No
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
ML18159	City of Rialto	12/13/2019	5/12/2024	9/19/2025	\$135,980.00	\$106,597.86	Purchase Nine Light-Duty ZEVs and EV Cha	\$29,382.14	No
ML18161	City of Indio	5/3/2019	10/2/2025		\$25,000.00	\$25,000.00	Purchase 1 Light-Duty Zero Emission and E	\$0.00	Yes
ML18162	City of Costa Mesa	1/10/2020	7/9/2026		\$148,210.00	\$148,210.00	Purchase Three Light-Duty ZEVs and EV Ch	\$0.00	Yes
ML18163	City of San Clemente	3/8/2019	12/7/2024	12/7/2025	\$75,000.00	\$70,533.75	Purchase Three Light-Duty ZEVs and EV Ch	\$4,466.25	Yes
ML18170	City of Laguna Niguel	1/10/2020	8/9/2028		\$75,100.00	\$75,100.00	Purchase One Light-Duty ZEV and EV Char	\$0.00	No
ML18171	City of El Monte	3/1/2019	4/30/2025		\$68,079.00	\$68,077.81	Purchase One Heavy-Duty ZEVs and EV Ch	\$1.19	Yes
ML18176	City of Coachella	3/1/2019	11/30/2024		\$58,020.00	\$58,020.00	Install EV Charging Stations	\$0.00	Yes
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
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	Yes
MS18108	Capistrano Unified School District	2/1/2019	5/30/2025	9/30/2026	\$111,750.00	\$111,750.00	Expansion of Existing Infrastructure	\$0.00	Yes

			Original	Amended	Contract			Award	Billing
Cont.#	Contractor	Start Date	End Date	End Date	Value	Remitted	Project Description	Balance	Complete?
MS18110	Mountain View Unified School Distric	2/1/2019	3/31/2025		\$61,748.00	\$61,747.29	Install New Limited-Access CNG Infrastructu	\$0.71	No
MS18115	City of Commerce	6/7/2019	12/6/2025	7/6/2026	\$275,000.00	\$275,000.00	Expansion of Existing L/CNG Infrastructure	\$0.00	No
MS18117	City of San Bernardino	6/7/2019	11/6/2025		\$240,000.00	\$240,000.00	Expansion of Existing CNG Infrastructure/Me	\$0.00	Yes
MS18120	City of Redondo Beach	2/1/2019	9/30/2025		\$275,000.00	\$275,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18122	Universal Waste Systems, Inc.	2/1/2019	3/31/2025	7/31/2027	\$195,000.00	\$195,000.00	Install New Limited Access CNG Infrastructu	\$0.00	Yes
MS18123	City Rent A Bin DBA Serv-Wel Dispo	12/14/2018	2/13/2025		\$200,000.00	\$200,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18124	County Sanitation Districts of Los An	7/31/2019	2/28/2027		\$275,000.00	\$275,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18125	U.S. Venture	5/9/2019	8/8/2025		\$200,000.00	\$200,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
Total: 55									
Terminated	l Contracts								

\$94,624.00

\$30,000.00

\$185,000.00

\$0.00

\$0.00

\$0.00

Purchase 1 Medium-Duty ZEV and EV Char

Install New Limited Access CNG Station & T

EV Charging Infrastructure

\$94,624.00

\$30,000.00

\$185,000.00

No

No

No

MS18029 **Total: 3** 

ML18058

ML18084

City of Perris

City of South El Monte

Irvine Ranch Water District

10/12/2018

10/18/2019

8/8/2018

11/11/2024

9/17/2023

10/7/2024

11/11/2028

3/30/2028

1/7/2029

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2018	8-2021 Contracts								
Open Cont	racts								
MS21002	Better World Group Advisors	11/1/2019	12/31/2022	12/31/2024	\$448,154.00	\$241,916.31	Programmatic Outreach Services	\$206,237.69	No
MS21005	Southern California Association of G	5/5/2021	1/31/2024	1/31/2027	\$16,751,000.00	\$622,085.88	Implement Last Mile Goods Movement Progr	\$16,128,914.12	No
MS21006	Geographics	4/1/2021	6/20/2023	6/20/2025	\$20,152.00	\$17,370.25	Hosting & Maintenance of the MSRC Websit	\$2,781.75	No
MS21009	ITS Technologies & Logistics, LLC	7/15/2022	7/14/2028	7/14/2029	\$1,686,900.00	\$168,690.00	Deploy 12 Zero-Emission Yard Tractors	\$1,518,210.00	No
MS21010	MHX, LLC	9/29/2021	1/28/2028	6/28/2030	\$569,275.00	\$0.00	Deploy One Zero-Emission Overhead Crane	\$569,275.00	No
MS21015	Premium Transportation Services, In	9/22/2021	5/21/2027	1/2/2028	\$1,500,000.00	\$1,334,758.50	Deploy up to 15 Near-Zero Emissions Truck	\$165,241.50	No
MS21016	Ryder Integrated Logistics, Inc.	12/7/2022	4/6/2029	12/31/2024	\$3,169,746.00	\$0.00	Procure Two Integrated Power Centers and	\$3,169,746.00	No
MS21018	Pac Anchor Transportation, Inc.	8/17/2021	8/16/2027	8/16/2028	\$2,100,000.00	\$1,890,000.00	Deploy up to 21 Near Zero Emission Trucks	\$210,000.00	No
MS21019	Volvo Financial Services	3/31/2022	3/30/2030	12/30/2030	\$3,930,270.00	\$2,095,869.15	Lease up to 14 Zero-Emission Trucks and P	\$1,834,400.85	No
MS21023	BNSF Railway Company	4/22/2022	4/21/2028	4/21/2030	\$1,313,100.00	\$0.00	Install EV Charging Infrastructure	\$1,313,100.00	No
Total: 10						1		1	
Declined/C	ancelled Contracts								
MS21008	CMA CGM (America) LLC				\$3,000,000.00	\$0.00	Deploy 2 Zero-Emission Rubber Tire Gantry	\$3,000,000.00	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
MS21012	Amazon Logistics, Inc.				\$4,157,710.00	\$0.00	Deploy up to 10 Zero-Emission and 100 Nea	\$4,157,710.00	No
MS21020	Sea-Logix, LLC				\$2,300,000.00	\$0.00	Deploy up to 23 Near-Zero Emssions Trucks	\$2,300,000.00	No
MS21021	CMA CGM (America) LLC				\$1,946,463.00	\$0.00	Deploy up to 13 Near Zero Emission Trucks	\$1,946,463.00	No
MS21022	Orange County Transportation Autho				\$289,054.00	\$0.00	Implement Special Transit Service to the Or	\$289,054.00	No
Total: 6				1		1		ı	
Closed Cor	ntracts								
MS21001	Los Angeles County MTA	8/30/2019	7/29/2020		\$613,752.87	\$613,752.87	Implement Special Transit Service to Dodge	\$0.00	Yes
MS21003	Orange County Transportation Autho	7/8/2020	5/31/2021		\$468,298.00	\$241,150.48	Provide Express Bus Service to the Orange	\$227,147.52	Yes
MS21004	Los Angeles County MTA	1/7/2021	5/31/2023		\$814,822.00	\$326,899.00	Clean Fuel Bus Service to Dodger Stadium	\$487,923.00	Yes
Total: 3				1		1		ı	
Open/Com	plete Contracts								
MS21007	Penske Truck Leasing Co., L.P.	4/1/2022	3/31/2028		\$957,813.00	\$957,812.40	Deploy 5 Zero-Emission Yard Tractors	\$0.60	Yes
MS21013	4 Gen Logistics	3/27/2022	5/26/2028		\$7,000,000.00	\$7,000,000.00	Deploy 40 Zero Emission Trucks	\$0.00	Yes
MS21014	Green Fleet Systems, LLC	8/31/2021	8/30/2027	8/30/2028	\$300,000.00	\$300,000.00	Deploy up to 3 Near Zero Emission Trucks	\$0.00	Yes
MS21017	MHX, LLC	9/29/2021	9/28/2030		\$1,900,000.00	\$1,900,000.00	Deploy up to 10 Zero-Emission Trucks & Infr	\$0.00	No
MS21025	Costco Wholesale Corporation	12/9/2022	12/8/2028		\$160,000.00	\$160,000.00	Install Five EV Charging Units	\$0.00	Yes

Total: 5

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2021	1-2024 Contracts								
Open Cont	racts								
MS24001	Los Angeles County MTA	1/26/2023	5/31/2028		\$1,200,248.00	\$0.00	Provide Clean Fuel Bus Service to Dodger S	\$1,200,248.00	No
MS24002	South Pasadena Police Department	1/16/2024	5/15/2030		\$499,789.00	\$0.00	Procure Zero-Emission Vehicles and Infrastr	\$499,789.00	No
MS24003	Omnitrans	4/15/2024	10/30/2025		\$315,278.00	\$0.00	Bloomington Microtransit Service Expansion	\$315,278.00	No
MS24004	City of Seal Beach	12/21/2023	9/30/2025		\$162,891.00	\$0.00	Circuit Transit Shared Mobility	\$162,891.00	No
MS24005	City of Huntington Beach	7/1/2024	9/1/2026		\$279,186.00	\$0.00	Circuit Transit Rideshare Program	\$279,186.00	No
MS24006	Anaheim Transportation Network	10/12/2023	5/31/2025		\$322,000.00	\$0.00	Old Towne Orange Microtransit Service	\$322,000.00	No
MS24007	City of Gardena	6/12/2024	8/31/2026		\$424,134.00	\$0.00	Gtrans Microtransit Service	\$424,134.00	No
MS24008	City of Long Beach	3/19/2024	1/31/2026		\$410,734.00	\$0.00	Circuit Transit Mobility Transit Expansion Pr	\$410,734.00	No
Total: 8									
Pending Ex	xecution Contracts								
MS24010	Penske Truck Leasing Co., L.P.				\$17,980,000.00	\$0.00	Partner on Application to Install EV Charging	\$17,980,000.00	No
MS24011	Southern California Gas Company				\$6,000,000.00	\$0.00	Partner on Application to Install Hydrogen F	\$6,000,000.00	No
MS24012	Pilot Travel Center, LLC				\$3,000,000.00	\$0.00	Partner on Application to Install Hydrogen F	\$3,000,000.00	No
MS24013	Los Angeles Cleantech Incubator				\$3,000,000.00	\$0.00	Implement Drayage Truck Recharging Facilit	\$3,000,000.00	No
MS24999	Prologis Mobility				\$11,679,171.00	\$0.00	Implement EV Charging and Hydrogen Refu	\$11,679,171.00	No

Total: 5



# **AB2766 Discretionary Fund Program Invoices**

10/31/2024 to 12/31/2024

Contract Admin.	MSRC Chair	MSRC Liaison	Finance	Contract #	Contractor	Invoice #	Amount
2016-2	2018 Work Prog	ıram					
12/10/2024	12/20/2024			ML18063	City of Riverside	IN112624GS	\$50,000.00
12/4/2024	12/6/2024	12/13/2024	12/17/2024	ML18186	City of Paramount	SCAQMD 02	\$6,201.50
11/22/2024	12/6/2024	12/10/2024	12/13/2024	ML18148	City of San Dimas	4656	\$50,000.00
11/20/2024	11/21/2024	11/22/2024	12/6/2024	ML18166	City of Placentia	65120	\$25,000.00
11/21/2024	11/21/2024	11/22/2024	12/6/2024	MS18027	City of Gardena	MSRC_02	\$17,500.00

Total: \$148,701.50

2018-	2021 Work Prog	gram					
12/11/2024	12/20/2024			MS21002	Better World Group Advisors	WG-MSRC5	\$2,434.30
12/4/2024	12/6/2024	12/13/2024	12/18/2024	MS21006	Geographics	24-23949	\$373.00
11/22/2024	12/6/2024	12/12/2024	12/13/2024	MS21005	Southern California Association of Governments	/IS21005C-10	\$70,000.00
11/20/2024	11/21/2024	11/22/2024	12/6/2024	MS21005	Southern California Association of Governments	/IS21005C-09	\$70,000.00
11/19/2024	11/21/2024	11/22/2024	12/6/2024	MS21005	Southern California Association of Governments	/IS21005C-08	\$70,000.00
11/19/2024	11/21/2024	11/22/2024	12/6/2024	MS21005	Southern California Association of Governments	/IS21005C-07	\$70,000.00
11/6/2024	11/7/2024	11/12/2024	11/13/2024	MS21006	Geographics	24-23893	\$373.00
11/5/2024	11/7/2024	11/12/2024	11/13/2024	MS21002	Better World Group Advisors	WG-MSRC5	\$4,112.35
11/1/2024	11/7/2024	12/8/2024	12/10/2024	C22247	NFI Interactive Logistics, LLC	2	\$1,200,000.00

Total: \$1,487,292.65

Total This Period: \$1,635,994.15



## 2012-14 AB2766 Contract Progress Reports

			Original	Amended							
Cont#	Contractor	Start Date	<b>End Date</b>	<b>End Date</b>	Reporting	Aug	Sep	Oct	Nov	Dec	Jan'25
Open Con	tracts										
MS14057	Los Angeles County MTA (AR)	11/07/14	10/06/19	10/31/26	Quarterly		09/12/24				



## 2014-16 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	Aug	Sep	Oct	Nov	Dec	Jan'25
Open Con	City of Fontana (AR)	01/06/17	08/05/19	08/05/25	Quartarly		09/03/24			12/02/24	
ML16047					Quarterly		09/03/24			12/02/24	
ML16075	City of San Fernando (SE)	10/27/16	02/26/19	12/26/24	Quarterly						
ML16077	City of Rialto (SE)	05/03/18	10/02/21	02/02/26	Quarterly						
MS16121	Long Beach Transit (SE)	11/03/17	04/02/24	11/30/28	Quarterly						



#### 2016-18 AB2766 Contract Progress Reports

Original **Amended** Cont# Contractor Start Date End Date End Date Reporting Aug Sep Oct Nov Dec Jan'25 **Open Contracts** ML18050 City of Irvine (se) 09/07/18 08/06/23 Quarterly 09/11/24 04/30/27 08/29/24 ML18051 City of Rancho Cucamonga (se) 03/01/19 10/31/25 Quarterly ML18055 City of Long Beach (se) 11/29/18 11/28/26 09/20/24 Quarterly ML18057 10/05/18 07/04/23 12/15/26 09/12/24 City of Carson (AR) Quarterly ML18060 County of Los Angeles Internal Services Dept (se) 10/05/18 08/04/26 08/04/28 Quarterly WL ML18063 City of Riverside (se) 06/07/19 01/06/27 03/06/28 Quarterly FR Rec'd City of Pico Rivera (AR) ML18067 09/07/18 11/06/22 12/06/27 Quarterly 10/21/24 ML18068 City of Mission Viejo (se) 07/31/19 06/30/27 Quarterly ML18069 WL City of Torrance (se) 03/01/19 07/31/27 Quarterly ML18078 County of Riverside (se) 10/05/18 10/04/28 Quarterly 08/15/24 ML18082 City of Los Angeles (se) 08/30/19 08/29/28 08/29/29 Quarterly 10/08/24 ML18092 City of South Pasadena (se) 02/01/19 01/31/25 04/30/27 Quarterly ML18094 City of Laguna Woods (AR) 07/12/19 12/11/24 Quarterly ML18134 City of Los Angeles (se) 05/03/19 05/02/28 Quarterly WL ML18135 City of Azusa (AR) 12/06/19 12/05/29 Quarterly 09/24/24 ML18145 City of Los Angeles (se) 01/10/20 04/09/27 04/09/28 Quarterly ML18147 City of Palm Springs (se) 01/10/19 01/09/24 07/09/26 Quarterly 08/15/24 ML18148 City of San Dimas (AR) 01/21/22 05/20/23 08/20/24 08/30/24 FR Rec'd Quarterly County of San Bernardino Department of Public Works (AR) ML18151 08/25/20 10/24/29 Quarterly ML18152 County of San Bernardino Flood Control District(AR) 08/11/20 10/10/29 Quarterly ML18166 City of Placentia (AR) 02/18/21 05/17/27 Quarterly FR Rec'd ML18178 City of La Puente (se) 11/01/19 11/30/25 11/30/28 Quarterly MS18024 Riverside County Transportation Commission(AR) 06/28/18 08/27/21 08/31/24 Quarterly FR Rec'd MS18106 R.F. Dickson Co.(AR) 07/19/19 01/18/26 Quarterly FR Rec'd MS18181 San Bernardino County Transportation Authority(AR) 04/10/23 09/09/30 Quarterly WL MS18182 Air Products and Chemicals Inc. (se) 03/08/23 02/07/31 Quarterly



### 2018-21 AB2766 Contract Progress Reports

Original Amended

			Jg								
Cont#	Contractor	Start Date	<b>End Date</b>	<b>End Date</b>	Reporting	Aug	Sep	Oct	Nov	Dec	Jan'25
Open Cont	tracts										
MS21005	Southern California Association of Gov'ts(AR)	05/05/21	01/31/24	07/31/25	Quarterly			10/30/24			
MS21009	ITS Technologies & Logistics, LLC (se)	07/15/22	07/14/28		Quarterly	08/23/24					
MS21010	MHX, LLC (AR)	09/29/21	01/28/28	07/28/29	Quarterly						
MS21015	Premium Transportation Services, Inc. (se)	09/22/21	05/21/27	01/02/28	Quarterly		NOB				
MS21016	Ryder Integrated Logistics, Inc. (AR)	12/07/22	04/06/29		Quarterly						
MS21018	Pac Anchor Transportation, Inc. (se)	08/17/21	08/16/27	08/16/28	Quarterly						
MS21019	Volvo Financial Services (se)	03/31/22	03/30/30		Quarterly						
MS21023	BNSF Railway Company (se)	04/22/22	04/21/28	04/21/29	Quarterly				12/04/24		



# 2021-24 AB2766 Contract Progress Reports

Original Amended

			Original Americea							
Cont#	Contractor	Start Date	End Date End Date	Reporting	Aug	Sep	Oct	Nov	Dec	Jan'25
Open Cont	racts									
MS24001	Los Angeles County MTA (AR)	01/26/24	05/31/28	Quarterly					12/19/24	
MS24002	City of South Pasadena (AR)	01/16/24	05/15/30	Quarterly						
MS24003	Omnitrans (AR)	04/14/24	10/30/25	Quarterly						
MS24004	City of Seal Beach (JS)	12/21/23	09/30/25	Quarterly			1	11/01/24		
MS24005	City of Huntington Beach (se)	07/01/24	09/01/26	Quarterly						
MS24006	Anaheim Transportation Network (se)	10/12/23	05/31/25	Quarterly						
MS24007	City of Gardena (AR)	06/12/24	06/30/26	Quarterly			10/15/24			
MS24008	City of Long Beach (se)	03/19/24	01/31/26	Quarterly		WL	10/23/24			

Total: 8

## Agenda Item #4

Financial Report on AB2766 Discretionary Fund

#### AB 2766 Discretionary Fund Financial Report - November 2024

Available Funding (a)	\$	83,531,151
Less Awards by Work Program: (b)		
FY 2021-24 (41,659,171	)	
FY 2024-27 (6,801,269	)	
Total Awards by Work Program:	\$	(48,460,440)
Less Balance of FY 2021-24 and FY 2024-27 Work Programs (funding not yet awarded)	\$	-
Sub-total - Surplus/(Deficit)	\$	35,070,711
Estimated Revenue (c)	\$	50,442,740
Estimated Available	\$	85,513,451

#### 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) Annual estimated revenue for outyears is projected to be \$16.4 million per year based on FY 2023-24 revenue. Any change to Health & Safety Code 44243 could affect future revenue.
- (d) FY 2021-24 & FY 2024-27 Work Program Summary:

FY 2021-24 Work Program	Total Execute		Executed	Awarded		Balance	
				Contracts			
Technical Advisor - Work Program Portion	\$	379,673	\$	379,673	\$	-	\$ -
Major Event Center Transportation Program	\$	1,200,248	\$	1,200,248	\$	-	\$ -
Transformative Transportation Strategies & Mobility Solutions	\$	499,789	\$	499,789	\$	-	\$ -
Programmatic Outreach Coordinator (MS21002 modification)	\$	183,100	\$	183,100	\$	-	\$ -
MSRC Website Hosting & Maintenance (MS21006 modification)	\$	7,200	\$	7,200	\$	-	\$ -
Microtransit Operations	\$	1,914,223	\$	1,914,223	\$	-	\$ -
Publicly Accessible Goods Movement Zero-Emission Infrastructure	\$	41,659,171	\$	-	\$	41,659,171	\$ -
Advanced Technology Demonstration and Pilot Projects	\$	-	\$	-	\$	-	\$ -
FY 2021-24 Totals	\$	45,843,404	\$	4,184,233	\$	41,659,171	\$ -

FY 2024-27 Work Program		Total		Executed		Awarded	Balance
				Contracts			
Technical Advisor - Work Program Portion	\$	271,196	\$	271,196	\$	-	\$ -
Programmatic Outreach Coordinator	\$	300,000	\$	300,000	\$	-	\$ -
West Coast Truck Charging and Fueling Corridor Project	\$	6,000,000	\$	-	\$	6,000,000	\$ -
Advanced Technology Demonstration and Pilot Projects	\$	800,000	\$	-	\$	800,000	\$ -
MSRC Website Hosting & Maintenance (MS21006 modification)	\$	1,269	\$	-	\$	1,269	\$ -
FY 2024-27 Totals	\$	7,372,465	\$	571,196	\$	6,801,269	\$ -

### Agenda Item #5

Consider Awards for Six Projects Specified in Memoranda of Understanding with Ports of Long Beach and Los Angeles



#### MSRC-TAC Agenda Item No. 5

DATE: January 9, 2025

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Consider Awards for Six Projects Specified in Memoranda of

Understanding with Ports of Long Beach and Los Angeles

SYNOPSIS: In August 2024, the MSRC approved Memoranda of

Understanding (MOUs) with the Ports of Long Beach (POLB) and Los Angeles (POLA). The MOUs established frameworks that allow POLB and POLA to invest their Clean Truck Fund rate proceeds in heavy-duty zero-emission drayage truck charging infrastructure projects that would be administered by the MSRC. Eight total projects, to be implemented by four project implementers, were specified therein. The MOUs have now been executed. To effectuate the projects, the MSRC must authorize awards from

the funds being conveyed by POLB and POLA.

RECOMMENDATION: The MSRC Contracts Administrator recommends awards to Clean

Energy, TeraWatt, and Forum Mobility in a total amount not to

exceed \$15,950,868.

WORK PROGRAM No allo

IMPACT:

No allocation of Clean Transportation Funding  $^{\text{\tiny TM}}$  is necessary

to implement the projects specified in the MOUs. POLB and POLA will

transfer funding to cover a share of project costs.

Overview: MSRC RFI 2023-01 was released on September 2, 2022, requesting submittal of Information Packages seeking partnerships to facilitate investment in zero-emission infrastructure to support the transition of goods movement trucks to zero-emissions within the South Coast AQMD region. A total of \$50M was allocated by the MSRC for this Work Program category. The RFI closing date was November 30, 2022.

The Port of Long Beach (POLB) and Port of Los Angeles (POLA) both responded to the RFI, expressing an interest to investigate partnership opportunities to implement charging infrastructure projects that would benefit zero-emission heavy-duty drayage trucks operating at the Ports. As a result of a collaborative work effort involving the MSRC and the staff of POLB and POLA, a list of RFI projects were identified that were deemed meritorious and would further the Ports' goal of expanding accessible zero-emission charging infrastructure.

To facilitate a partnership between POLB, POLA, and the South Coast AQMD on behalf of the MSRC, Memoranda of Understanding (MOUs) between South Coast AQMD/MSRC and POLB and South Coast AQMD/MSRC and POLA were developed. These MOUs outline the terms and conditions to allow each Port to invest their respective Clean Truck Fund rate proceeds towards projects included in each MOU. Eight total projects, to be implemented by four project implementers - Clean Energy, TeraWatt, Forum Mobility, and Electrify America - were specified therein.

The MSRC approved the MOUs in August 2024, and the South Coast AQMD approved the MOUs in September 2024. The MOUs have now been executed. To effectuate the projects, the MSRC must authorize awards from the funds being conveyed by POLB and POLA.

TeraWatt changes: In the time since the RFI responses were originally submitted, the number of charging stalls planned for each of the four TeraWatt locations has changed. Some locations will have a greater number of charging stalls than originally specified in the MOUs and some locations will have a lesser number of charging stalls. Consequently, it is necessary to pro-rate the proposed award to TeraWatt from a not-to-exceed amount of \$8,000,000 to a not-to-exceed amount of \$6,785,714.

A fourth recipient, Electrify America, is named in the MOUs. MSRC staff is working to obtain updated status information from Electrify America and anticipates bringing forward a report for MSRC-TAC consideration in February.

<u>Recommendations</u>: The MSRC Contracts Administrator recommends awards to Clean Energy, TeraWatt, and Forum Mobility in a total amount not to exceed \$15,950,868 and as further detailed in Table 1 below.

Table 1 – Recommended Awards to Ports MOU Recipients

RECIPIENT	Not-to-Exceed Award Amount
Clean Energy	\$3,165,154
Forum Mobility	\$6,000,000
TeraWatt (4 locations)	\$6,785,714
Total	\$15,950,868