

MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE MSRC AGENDA

Thursday, January 16, 2020 at 2:00 p.m.

LOCATION

South Coast Air Quality Management District 21865 Copley Drive, Conf. Room CC8, Diamond Bar, CA 91765

TELECONFERENCE LOCATIONS

- Los Angeles County MTA Headquarters, Henry Huntington Room, 3rd Floor One Gateway Plaza, Los Angeles, CA 90012
 - 2. City of Wildomar City Hall, Council Chambers 23873 Clinton Keith Road, Wildomar, CA 92595 (Public may attend at any of the above locations)

MSRC Committee Members

MSRC Chair

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

SBCTA

MSRC Vice-Chair

Greg Winterbottom
Member, Board of Directors, OCTA
Representing Orange County Transportation
Authority
Alternate: Tim Shaw, Chair, Board of Directors,

Alternate: Tim Shaw, Chair, Board of Directors OCTA

Brian Berkson Representing Riverside County Transportation Commission

Jack Kitowski, CARB Staff Representing California Air Resources Board Alternate: Michael Carter, CARB Staff

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

Vacant

Representing Regional Rideshare Agency Alternate: Dolores Roybal Saltarelli, MTA Staff

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

Rex Richardson Member, SCAG Reg. Council Representing Southern California Association of Governments Alternate: Meghan Sahli-Wells, Member, SCAG Reg. Council Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't Code Section 548543.(a)). Please provide a Request to Address the Committee card to the Administrative Liaison if you wish to address the Committee on an agenda item. If no cards are available, please notify SCAQMD staff or a Committee Member of your desire to speak. All agendas for regular meetings are posted at District Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of the regular meeting. Speakers may be limited to three (3) minutes each.

CALL TO ORDER

Opening Comments: Larry McCallon, MSRC Chair

Other MSRC Members

Naveen Berry, Asst. DEO/Science & Technology Advancement

STATUS REPORT

Clean Transportation Policy Update

Ravenstein

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

CONSENT CALENDAR (Items 1 through 9)

Receive and Approve

1. Summary of Final Reports by MSRC Contractors

Gorski, p. 1

- Rialto Unified School District, MS14076
 (\$225,000- Construct New Public Access CNG Station)
- Orange County Transportation Authority, MS16029 (\$836,413– TCM Partnership Program - OC Bikeways)
- Orange County Transportation Authority, MS18005 (\$834,222

 — Clean Fuel Bus Service to OC Fair)

Information Only - Receive and File

2. MSRC Contracts Administrator's Report

Ravenstein, p. 11

This report covers key issues addressed by MSRC staff, status of open contracts, and administrative scope changes from October 31 through December 26, 2019.

3. Financial Report on AB 2766 Discretionary Fund

Kampa, p. 41

Financial Report for December 2019.

For Approval - As Recommended

4. Consider Two-Month Term Extension by County of Los Angeles, Contract #ML14030 (\$425,000 – Bicycle Racks, Outreach and Education)

Ravenstein, p. 42

The County requests a two-month contract term extension to procure and install supplemental lighting at 47 of the bicycle rack sites. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**

5. Consider Modified Statement of Work by City of Bellflower, Contract #ML12091 (\$100,000 – Install EV Charging Infrastructure)

Ravenstein, p. 45

The City requests to increase the number of stations to be installed from five to eleven and install all stations at the new City parking lot, with no change to the project cost. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**

6. Consider Modified Statement of Work and Nine-Month Term Extension by City of Covina, Contract #ML18156 (\$63,800 – Purchase Four Light-Duty Zero Emission Vehicles and Install EV Charging Infrastructure)

Ravenstein, p. 48

The City requests to substitute one dual-port charging station for the two charging stations specified in the contract. Additionally, the City requests a nine-month contract term extension due to unforeseen delays in the delivery of the vehicles. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**

7. Consider Eighteen-Month Term Extension by County of Los Angeles, Contract #ML14027 (\$500,000 – Install New CNG Stations in Canyon Country and La Puente)

Ravenstein, p. 51

The County requests an eighteen-month contract term extension due to equipment order and construction delays by the vendor. THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL

8. Consider Three-Year Term Extension by Los Angeles County
Metropolitan Transportation Authority (Metro), Contract #MS14057
(\$1,250,000 – Implement Various Signal Synchronization Projects)

Ravenstein, p. 54

Metro requests a three-year term extension. Contracting issues with the consultant for the San Gabriel Valley Corridor Project delayed the start date for design. Additionally, subsequent to the original award, it became necessary for the individual cities in the project areas to contribute a share of the project costs. This in turn required increased coordination which has delayed the design processes. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**

9. Consider Decreased Scope of Work and Value by County of Los Angeles, Contract #ML14096 (\$150,000 – San Gabriel Bike Trail Underpass Improvements

Ravenstein, p. 57

The County has determined that the tunnel lighting component of the project requires them to secure an Army Corps of Engineers permit for the installation of the solar panel poles on top of the San Gabriel River Levee. Due to the time necessary to obtain such a permit, and other alternatives investigated taking just as long or longer, the County requests to remove the tunnel lighting from the project and reduce the contract value by up to \$75,814. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**

ACTION CALENDAR (Items 10 through 13)

FYs 2014-16 WORK PROGRAM

10. Consider Modified Statement of Work by City of Eastvale, Contract #ML16040 (\$110,000 – Install EV Charging Infrastructure)

Ravenstein, p. 62

The City requests to substitute the installation of twelve Level III (fast charge) stations for the installation of twenty Level II charging stations, with no change to the MSRC's contribution to the project. The City has not yet made a final decision as to what type of Level III station they would install. Not all Level III stations may be compatible with all electrical vehicle models. THE MSRC-TAC UNANIMOUSLY RECOMMENDS: 1) APPROVAL OF THE SUBSTITUTION OF LEVEL III CHARGERS FOR LEVEL II CHARGERS AND; 2) THAT MSRC FUNDS ONLY BE USED FOR NON-PROPRIETARY EVSE PROJECT COMPONENTS

FYs 2018-21 WORK PROGRAM

11. Consider \$15,079 Contract Value Increase by Better World Group Advisors (BWG), Contract #MS21002 (\$250,000 – Programmatic Outreach Services to the MSRC)

Ravenstein, p. 66

At their June 20, 2019 meeting, the MSRC approved a proposal from BWG to perform additional research and outreach in support of development of the FYs 2018-21 Work Program. The MSRC authorized the work at a cost not to exceed \$25,165, to be met through a combination of reallocation from other tasks under BWG's Contract #MS16030 and the allocation of an additional \$15,000. Following modification of the contract, Task Order #4 was issued in the amount of \$25,165 to authorize the work. In coordination with MSRC staff, BWG has proceeded to participate in meetings and workshops, reach out to potential project partners, and investigate collaborative opportunities. Given staff direction and the potential project partners' schedules, BWG's work has not proceeded as rapidly as originally anticipated. Contract #MS16030 expired on December 31, 2019. BWG requests that Contract #MS21002 be increased by \$15,079, the unexpended balance of Task Order #4, so that they can complete this work. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**

12. Update on Development of UCLA Luskin Center for Innovation (Luskin Center) Report on Planning for Electric Vehicle Charging Infrastructure Investments

Luskin Center

The MSRC awarded \$254,795 to the Luskin Center to perform planning analysis work. The purpose was to provide the MSRC with high-potential locations for the installation of electric vehicle support equipment in two of the most challenging location types: workplace and multi-unit dwellings. The Luskin Center's report is nearing completion; this item will provide an update on the findings to date. *No written material.*

13. Update on MSRC's Regional Goods Movement Program

Gorski

This item will provide a brief update on happenings related to the MSRC's Regional Goods Movement Program. The report may include updates on meetings with prospective stakeholders and targeted timeframes for bringing items to the MSRC for consideration. *No written material.*

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. (Govt Code Section 54954.2)

McCallon, p. 67

<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.

<u>ADJOURNMENT</u>

NEXT MEETING: Date: February 20, 2020, 2:00 p.m., Room CC8

Americans with Disabilities Act

The agenda and documents in the agenda packet will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). Disability-related accommodations will also be made available to allow participation in the MSRC meeting. Any accommodations must be requested as soon as practicable. Requests will be accommodated to the extent feasible. Please contact Penny Shaw Cedillo at (909) 396-3179 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to pcedillo @agmd.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 prior to the meeting for public review at the South Coast Air Quality Management District, Public Information Center, 21865 Copley Drive, Diamond Bar, CA 91765.

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

Ray Gorski, MSRC Technical Advisor – (909) 396-2479

Penny Shaw Cedillo, MSRC Administrative Liaison - (909) 396-3179

*** Visit Our Website At: www.cleantransportationfunding.org ***

AGENDA ITEM #1

Summary of Final Reports by MSRC Contractors



MSRC Agenda Item No. 1

Date: January 16, 2020

From: Ray Gorski, MSRC Technical Advisor

Subject: Final Reports Received and Reviewed

Three (3) Final Reports have been submitted for MSRC review and approval:

- Rialto Unified School District, MS14076 (\$225,000 Construct New Public Access CNG Station)
- Orange County Transportation Authority, MS16029 (\$836,413 TCM Partnership Program OC Bikeways)
- Orange County Transportation Authority, MS18005 (\$834,222

 Clean Fuel Bus Service to OC Fair)

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

Contractor: Rialto Unified School District

Contract Number: MS14076 Contract Amount: \$225,000

Title: Construction of Public Access Compressed Natural Gas Refueling Station

Discussion

Rialto Unified School District (RUSD) partnered with MSRC and California Energy Commission (CEC) to build a publicly accessible CNG stations in Rialto, CA. Rialto Unified School District (RUSD) owns a fleet of school buses to transport students to and from school. The number of alternative fuel buses increased at a rapid rate while CNG fueling stations remained stagnant. With the \$225,000 in Clean Transportation Funding™ support from the MSRC, along with \$500,000 in CEC grant support and with a RUSD contribution, Rialto Unified School District was able to install the following CNG station equipment:

- Two (2) fast-fill vehicle fueling positions (pumps) and roof structure;
- CNG equipment enclosure to house three (3) CNG storage tanks;
- Three (3) CNG compressors and one (1) backup generator;
- Storm water facilities;
- Utility upgrades to support operations; and
- Hardscape/landscape improvements.

During the first few months of the CNG project, there were several delays that were unavoidable and unforeseen at the time of the planning process. The activities performed from the award bid to the final commissioning took approximately two years and one month. After the commissioning, it was determined that the County of San Bernardino Department of Agriculture, Weights and Measurements is required to complete a weight and measures tests prior to selling to any type of fuel to the public which took place on May 7, 2018.

Unforeseen activities which resulted in delays to the project included the following:

- March 2016, the building design did not include a "Data Room" which is a separate structure to
 protect the equipment servers, electrical panels, and phone lines. This was discovered as a result
 of the requirement for the fuel management software and network requirements. The revision
 was approved by the city on June 21, 2016.
- A design change took place from October 2016 to April 2017 to include infrastructure resulting from an Electrical School Bus Grant from the Federal Department of Energy. Rialto Unified School District is to receive eight (8) electric school buses from Bluebird in 2020. Due to the increase of the eight additional Electric buses, the electricity supply was increased from one 4,000 amp, grid to a capacity, to two 4,000 amp grid. Construction timeline was extended for two additional months as a result of the delay from Southern California Edison (SCE), and the need to upgrade our electrical system to accommodate electrically powered school buses. It was determined that it would be cost effective to do the upgrading now at this phase in order to avoid the cost of having to re-open and dib underground after the high pressure gas lines were installed. By April 2017 all changes were approved by Southern California Edison and upgrades were installed.

April 2017, the original Electrical vaults were not acceptable to the Edison field inspector. The
electrical vaults had to be removed and RUSD had to order new vaults. This delayed the project
three (3) weeks, new vaults arrived on Friday, May 12, 2017. The vaults were installed and
approved by the Edison inspector.

Photos: - CNG Dryer System (top) & Completed CNG Station (bottom)





Contractor: Orange County Transportation Authority

Contract Number: MS16029 Contract Amount: \$836,413

Title: TCM Partnership Program – OC Bikeways

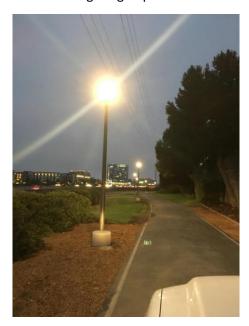
Discussion

OCTA was awarded \$836,413 in MSRC Clean Transportation Funding™ for the following projects:

- Freeway Trail Lighting Improvements Project
- San Juan Capistrano Bicycles Lanes Gap Closure Project
- Lambert Road Bike Lanes Project
- Cerritos Avenue Bike Corridor Improvements Project

<u>Freeway Trail Lighting Improvements Project</u> - The project is on the existing trail commonly known as the Culverdale Trail which is located north of the Interstate 405 freeway and runs parallel to the I-405 and Main Street from San Diego Creek to Culver Drive. The segment is approximately 6,000 feet in length and the project scope includes the installation of new pole mounted trail lights along the Class I bike path, to provide safety for bicycle commuters and pedestrians. Via the connection to Main Street by means of the Class I bicycle lanes on Harvard Avenue, the Freeway Trail project provides access to community parks, residential communities, retail centers and business parks.

Prior to the implementation of this project there was no bicycle or pedestrian scale lighting within the project location. Although there were existing streetlights along parallel Main Street, the cyclists would have to share the road with vehicles travelling at speeds of up to 50 miles per hour if they chose that route. The project increases visibility and enhances safety.



Trail Lighting Improvements

<u>San Juan Capistrano Bicycles Lanes Gap Closure Project</u> - The City of San Juan Capistrano Bikeway Gap Closure Project includes capital improvements throughout the City to enhance connectivity and safety. The improvements increased bicycle and walking, reduced automobile use, and improved air quality. The San Juan Capistrano Bikeway Gap Closure Project includes a total of 2.1 miles of new bikeways and improvements in five locations.





<u>Lambert Road Bike Lanes Project</u> - The Lambert Road Bikeway Project is located along Lambert Road/Carbon Canyon Road between Sunflower Street and the entrance to Carbon Canyon Regional Park at Santa Fe Road. The project included the construction of a new five-foot wide Class II bikeway in both directions.

Lambert Road Bike Lanes Project - Before





Lambert Road Bike Lanes Project – After





<u>Cerritos Avenue Bike Corridor Improvements Project</u> - The project is located in the City of Cypress and upgraded the previously existing Class III bike facility to a one-mile Class I bike facility on the south side of Cerritos Avenue as well as a Class II facility on both sides of Cerritos Avenue from Denni Street to Walker Street. The previous Class III facility along the project limits only designated the preferred route for cyclists on the street, which is not appropriate for roadways with high motor traffic speeds and volumes. The project provided a dedicated bikeway to promote continuity to the bikeway network and provide exclusive right-of-way for cyclists separate from the roadway that minimize cross flows by motor traffic. The project also maintained the existing pedestrian path which was separated using a landscaped buffer and reduces pedestrian-cyclist conflicts.



Bike route without a painted bike lane on both sides of Cerritos Avenue.



Painted bike lanes on both sides with a 3' wide buffer and a 6' wide off street bike path.

Contractor: Orange County Transportation Authority

Contract Number: MS18005 Contract Amount: \$834,222

Title: Orange County Fair Event Center Transportation Program

Discussion

OCTA was awarded \$834,222 in MSRC Clean Transportation Fundin™ to operate the OC Fair Express special event service to the OC Fair in 2017 and 2018. The OC Fair is a 128-year old tradition and is considered one of the largest fairs in the nation with over 1.3 million visitors. The popularity of the OC Fair results in high weekend traffic congestion that exceeds the current road capacity and results in harmful emissions from idling vehicles.

Target audiences included current bus riders, Metrolink rail riders and the general Orange County population. Marketing efforts were specifically targeted around each of nine the departure locations, and targeted both English and Spanish-speaking populations.

The objectives were to position public transportation as a cost effective, viable alternative to travelling to the fair; to create awareness and trial use by new riders and repeat use by current riders; and to encourage connectivity from Los Angeles and Riverside counties via Metrolink commuter rail service.

To maximize ridership potential, OCTA undertook a joint messaging campaign with the OC Fair positioning OC Fair Express the "Official Transportation Provider for the OC Fair". A key component for success was a special discount for OC Fair Express riders —

\$4 admission, which was an \$10 savings. This discount provided not only an incentive for ridership, but the savings could be used towards the grant required matched funds, thereby reducing the out-of-pocket needed.

A comprehensive marketing campaign was executed integrating a variety of tactics and communications platforms:

Print Media:

- Targeted Direct Mail was distributed to households near 9 locations.
- Brochures with schedules and location maps distributed on buses and throughout the county.
- Print ads appeared in AAA Magazine, OC Register, Excelsior, Laguna Woods Globe, Saddleback Valley News, Coastal Current South.
- Ads appeared in customer bus books.

Outdoor Media:

- Bus exterior ads (full wrap bus, ultra super kings, kings and tails)
- Bus interior ads
- Bus and Metrolink transit center signage

- Mall banner ads (Westminster Mall, The Shops at Mission Viejo, Outlets at Orange)
- Movie Theater Ads (3 locations)
- Bus stop information
- Pole banners at all locations
- Metrolink station banners
- ARTIC signage

Digital Media:

- OC Bus website (dedicated page)
- OC Bus website banner ads
- Email (OCTA current customer base, previous OC Fair Express riders)
- Social: Facebook (organic posts and targeted paid ads), Instagram and Twitter
- Partner Blogs

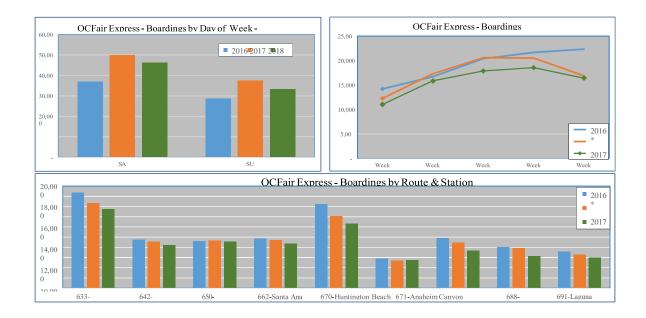
Kickoff Event:

- Laguna Niguel/Mission Viejo Metrolink Station, including executive management
- Bags for customers (OC Fair tote, ride tickets, sunscreen, water bottle, visor)
- Direct Mail to residents around location
- Email (OCTA current customer base)
- Social: Facebook (organic posts and targeted paid ads),

OC Fair Partnership:

- \$4 Admission coupon
- Newspaper ads
- Bus Shelter Ads
- Digital ads
- OC Fair Website (banner ads, transit page)

This special bus service has been an overwhelming success since it's relaunch in 2011, obtaining a 320 percent increase over the 2008 service. Ridership has increased each year from 2012 through 2017 (80% in 2012; 26.6% in 2013; 31% in 2014; 2.5 % in 2015; 20% in 2016; 33% in 2017). In 2018, the OC Fair Express special event service recorded 79,684 boarding's during the 10-day service, recording a 9% decrease from last year. Comparing weather indexes, it appears heat may have impacted ridership.



Survey results:

- 40 percent were new OC Bus riders
- 40 percent are repeat OC Fair Express riders; increase of 7% from last year
- 97 percent of riders were satisfied or very satisfied with the service
- 20 percent used OC Bus Mobile for payment
- Awareness of OC Fair Express service came from:
 - o 30 percent word of mouth
 - o 20 percent OC Fair website
 - 4.5 percent newspaper ads
 - 4.3 percent digital ads
 - 5 percent social media
 - 4 percent on board bus flyer
 - 5.0 percent bus exterior/interior ads

Digital Media results:

- Achieved 70,813 website sessions, with 67% (47,525) new users/sessions.
- Organic search (Google/Yahoo/Bing) accounted for 48% of sessions, direct search (ocfairexpress.com) and Facebook referred ads accounted for 17% each.
- Email campaign achieved a 23.57 percent open rate with a 2.11% CTR

•	paid ads delivered .90 percent.	1,391,905	impressions,	achieving	a 1.13	percent	CTR,	industry

AGENDA ITEM #2

MSRC Contracts Administrator's Report





MSRC-TAC Agenda Item No. 2

DATE: January 16, 2020

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 26, 2019.

RECOMMENDATION: Receive and file report

WORK PROGRAM IMPACT: None

Contract Execution Status

2016-18 Work Program

On July 8, 2016, the SCAQMD Governing Board approved an award under the Event Center Transportation Program. This contract is executed.

On October 7, 2016, the SCAQMD Governing Board approved three awards under the Event Center Transportation Program and one award for a Regional Active Transportation Partnership Program. These contracts are executed.

On January 6, 2017, the SCAQMD Governing Board approved an award for development, hosting and maintenance of a new MSRC website. This contract is executed.

On April 7, 2017, the SCAQMD Governing Board approved an award under the Event Center Transportation Program. This contract is executed.

On June 2, 2017, the SCAQMD Governing Board approved an award under the Event Center Transportation Program. This contract is executed.

On July 7, 2017, the SCAQMD Governing Board approved an award under the Event Center Transportation Program. This contract is executed.

On September 1, 2017, the SCAQMD Governing Board approved one award under the Event Center Transportation Program and one award under the Natural Gas Infrastructure Program. These contracts are executed.

On October 6, 2017, the SCAQMD Governing Board approved two awards under the Event Center Transportation Program and one award under the Natural Gas Infrastructure Program. These contracts are executed.

On December 1, 2017, the SCAQMD Governing Board approved sole source awards for a Hydrogen Infrastructure Partnership Program, for a Southern California Future Communities Partnership Program, and for electric vehicle charging infrastructure planning analysis. These contracts are executed. The MSRC has replaced the award to the California Energy Commission with a Program Opportunity Notice for the Hydrogen Infrastructure Partnership Program.

On February 2, 2018, the SCAQMD Governing Board approved one award under the Event Center Transportation Program, two awards under the Natural Gas Infrastructure Program, four awards under the Local Government Partnership Program, and two awards under the County Transportation Commission Partnership Program. These contracts are executed.

On March 2, 2018, the SCAQMD Governing Board approved one award under the Major Event Center Transportation Program, two awards under the Natural Gas Infrastructure Program, and one award under the Local Government Partnership Program. These contracts are executed.

On April 6, 2018, the SCAQMD Governing Board approved one award under the Natural Gas Infrastructure Program and eight awards under the Local Government Partnership Program. These contracts are executed.

On May 4, 2018, the SCAQMD Governing Board approved twenty-seven awards under the Local Government Partnership Program and one award under the County Transportation Commission Partnership Program. These contracts are executed.

On June 1, 2018, the SCAQMD Governing Board approved six awards under the Local Government Partnership Program, one award under the Natural Gas Infrastructure Program, and one award under the County Transportation Commission Partnership Program. These contracts are with the SCAQMD Board Chair for signature or executed.

On July 6, 2018, the SCAQMD Governing Board approved nine awards under the Local Government Partnership Program. These contracts are executed.

On September 7, 2018, the SCAQMD Governing Board approved nineteen awards under the Local Government Partnership Program, three awards under the County Transportation Commission Partnership Program, one award under the Major Event Center Transportation Program, and twenty awards under the Natural Gas Infrastructure Program. These contracts are with the prospective contractor for signature, with the SCAQMD Board Chair for signature, or executed.

On October 5, 2018, the SCAQMD Governing Board approved forty-eight awards under the Local Government Partnership Program and one award under the Hydrogen Infrastructure Program. These contracts are with the prospective contractor for signature, with the SCAQMD Board Chair for signature, or executed.

On November 2, 2018, the SCAQMD Governing Board approved two awards under the Local Government Partnership Program. These contracts are executed.

2018-21 Work Program

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

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

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

Work Program Status

Contract Status Reports for work program years with open and/or pending contracts are attached.

FY 2010-11 Work Program Contracts

One contract from this work program year is open; and 16 are in "Open/Complete" status. 3 contracts closed during this period: City of Anaheim, Contract #ML11037 – Purchase 12 Natural Gas Heavy-Duty Vehicles; City of Redlands, Contract #MS11067 – Expansion of Existing CNG Station; and CR&R, Inc., Contract #MS11016 – Install New CNG Station in Perris. One contract passed into "Open/Complete" status during this period: City of Newport Beach, Contract #ML11045 – Purchase One Heavy-Duty Natural Gas Vehicle.

FY 2010-11 Invoices Paid

No invoices were paid during this period.

FY 2011-12 Work Program Contracts

7 contracts from this work program year are open, and 18 are in "Open/Complete" status. One contract closed during this period: USA Waste of California, Contract #MS12004 – Construct New Limited Access CNG Station. One contract passed into "Open/Complete" status during this period: City of Santa Monica, Contract #MS12060 – Implement Westside Bikeshare Program.

FY 2011-12 Invoices Paid

No invoices were paid during this period.

FYs 2012-14 Work Program Contracts

21 contracts from this work program year are open, and 29 are in "Open/Complete" status. One contract closed during this period: City of Torrance, Contract #ML14014 – Install EV Charging Infrastructure.

FYs 2012-14 Invoices Paid

No invoices were paid during this period.

FYs 2014-16 Work Program Contracts

47 contracts from this work program year are open, and 30 are in "Open/Complete" status. One contract closed during this period: City of Yucaipa, Contract #ML16054 – Implement a

"Complete Streets" Pedestrian Access Project. One contract passed into "Open/Complete" status during this period: City of Monterey Park, Contract #ML16013 – Purchase 3 Heavy-Duty Natural Gas Vehicles.

FYs 2014-16 Invoices Paid

3 invoices totaling \$587,681.75 were paid during this period.

FYs 2016-18 Work Program Contracts

130 contracts from this work program year are open, and 9 are in "Open/Complete" status. 3 contracts passed into "Open/Complete" status during this period: City of Culver City, Contract #ML18045 – Purchase 8 Heavy-Duty Near-Zero Emission Vehicles; City of Culver City, Contract #ML18076 – Purchase One Light-Duty ZEV; and City of Orange, Contract #ML18077 – Purchase 4 Light-Duty ZEVs and Install EV Charging Infrastructure.

13 invoices totaling \$477,393.71 were paid during this period.

Administrative Scope Changes

7 administrative scope changes were initiated during the period of October 31 to December 26, 2019:

- City of Desert Hot Springs, Contract #ML18022 (Synchronize Traffic Signals on Palm Drive) –
 One-year term extension
- County of Los Angeles, Contract #ML14096 (Enhance San Gabriel Bike Trail) Three-month term extension
- City of Calabasas, Contract #ML18034 (Install EV Charging Stations) One-year term extension
- Regents of the University of California, Contract #MS18014 (Planning for EV Charging Infrastructure Investments) – Three-month term extension
- County of Los Angeles, Contract #ML14030 (Install Bicycle Racks & Implement Bicycle Education) – Three-month term extension
- City of Redondo Beach, Contract #ML18098 (Install EV Charging Stations) One-year term extension
- City of El Monte, Contract #ML16083 (Install EV Charging Stations) Change vehicles serviced from five to six, and make all stations dual-outlet

Attachments

FY 2007-08 through FYs 2016-18 (except FY 2009-10) Contract Status Reports



AB2766 Discretionary Fund Program Invoices

October 31, 2019 to December 26, 2019

Contract Admin.	MSRC Chair	MSRC Liaison	Finance	Contract #	Contractor	Invoice #	Amount
2014-	2016 Work Prog	ıram					
12/10/2019	12/11/2019	12/11/2019	12/11/2019	MS16110	City of Riverside	1	\$71,250.00
12/4/2019	12/11/2019	12/11/2019	12/11/2019	ML16122	City of Wildomar	1-Final	\$500,000.00
12/18/2019	1/3/2020	1/7/2020	1/7/2020	MS16124	Riverside County Transportation Commission	02128	\$16,431.75
Total: \$587,6	81.75						
2016-	2018 Work Prog	ıram					
12/18/2019	1/3/2020	1/7/2020	1/7/2020	MS18023	Riverside County Transportation Commission	02154	\$16,743.09
12/13/2019	1/3/2020	1/7/2020	1/7/2020	ML18035	City of Westlake Village	1-Final	\$50,000.00
12/10/2019	12/11/2019	12/11/2019	12/11/2019	ML18146	City of South Gate	011924	\$50,000.00
12/10/2019	12/11/2019	12/11/2019	12/11/2019	ML18161	City of Indio	1	\$10,000.00
12/24/2019	1/3/2020	1/7/2020	1/7/2020	ML18070	City of Lomita	1-Final	\$6,250.00
12/19/2019	1/3/2020	1/7/2020	1/7/2020	ML18074	City of Buena Park	C1000001-Fi	\$107,960.00
11/6/2019	11/21/2019	11/21/2019	11/22/2019	MS18003	Geographics	19-21809	\$373.00
12/3/2019	12/11/2019	12/11/2019	12/11/2019	ML18085	City of Orange	0114258	\$25,000.00
11/22/2019	12/11/2019	12/11/2019	12/11/2019	ML18080	City of Santa Monica	11192019	\$14,748.62
11/21/2019	12/11/2019	12/11/2019	12/11/2019	ML18057	City of Carson	356	\$50,000.00
11/21/2019	11/21/2019	11/21/2019	11/22/2019	MS18024	Riverside County Transportation Commission	02153	\$86,170.00
11/20/2019	11/21/2019	11/21/2019	11/22/2019	ML18077	City of Orange	114218/FINA	\$59,776.00
12/4/2019	12/11/2019	12/11/2019	12/11/2019	MS18003	Geographics	19-21867	\$373.00

Total: \$477,393.71

Total This Period: \$1,065,075.46



FYs 2007-08 Through 2018-21 AB2766 Contract Status Report

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2007	7-2008 Contracts								
Declined/C	ancelled Contracts								
ML08032	City of Irvine	5/1/2009	8/31/2010		\$9,000.00	\$0.00	36 Vehicles (Diagnostic)	\$9,000.00	No
ML08041	City of Los Angeles, Dept of Transpo	8/6/2010	7/5/2011	12/5/2011	\$8,800.00	\$0.00	73 Vehicles (Diagnostic)	\$8,800.00	No
ML08049	City of Cerritos	3/20/2009	1/19/2015	2/19/2017	\$25,000.00	\$0.00	1 CNG Heavy-Duty Vehicle	\$25,000.00	No
ML08051	City of Colton				\$75,000.00	\$0.00	3 CNG Heavy-Duty Vehicles	\$75,000.00	No
ML08080	City of Irvine	5/1/2009	5/31/2015		\$50,000.00	\$0.00	Two Heavy-Duty Nat. Gas Vehicles	\$50,000.00	No
MS08002	Orange County Transportation Autho				\$1,500,000.00	\$0.00	Big Rig Freeway Service Patrol	\$1,500,000.00	No
MS08008	Diversified Truck Rental & Leasing				\$300,000.00	\$0.00	10 H.D. Nat. Gas Vehicles	\$300,000.00	No
MS08010	Orange County Transportation Autho				\$10,000.00	\$0.00	20 H.D. Nat. Gas Vehicles	\$10,000.00	No
MS08011	Green Fleet Systems, LLC				\$10,000.00	\$0.00	30 H.D. Nat. Gas Vehicles	\$10,000.00	No
MS08052	Burrtec Waste Industries, Inc.	12/24/2008	11/23/2014	11/23/2015	\$100,000.00	\$0.00	New CNG Station - Fontana	\$100,000.00	No
MS08054	Clean Energy Fuels Corp.				\$400,000.00	\$0.00	New LNG Station - Fontana	\$400,000.00	No
MS08055	Clean Energy Fuels Corp.	11/26/2009	3/25/2016	3/25/2017	\$400,000.00	\$0.00	New LNG Station - Long Beach-Pier S	\$400,000.00	No
MS08059	Burrtec Waste Industries, Inc.	12/24/2008	11/23/2014		\$100,000.00	\$0.00	New CNG Station - San Bernardino	\$100,000.00	No
MS08060	Burrtec Waste Industries, Inc.	12/24/2008	11/23/2014		\$100,000.00	\$0.00	New CNG Station - Azusa	\$100,000.00	No
MS08062	Go Natural Gas	9/25/2009	1/24/2016	1/24/2017	\$400,000.00	\$0.00	New CNG Station - Rialto	\$400,000.00	No
MS08074	Fontana Unified School District	11/14/2008	12/13/2014		\$200,000.00	\$0.00	Expansion of Existing CNG station	\$200,000.00	No
MS08077	Hythane Company, LLC				\$144,000.00	\$0.00	Upgrade Station to Hythane	\$144,000.00	No
Total: 17									
Closed Co.	ntracts								
ML08023	City of Villa Park	11/7/2008	10/6/2012		\$6,500.00	\$5,102.50	Upgrade of Existing Refueling Facility	\$1,397.50	Yes
ML08024	City of Anaheim	7/9/2010	7/8/2017	1/8/2018	\$425,000.00	\$425,000.00	9 LPG Buses and 8 CNG Buses	\$0.00	Yes
ML08026	Los Angeles County Department of P	7/20/2009	7/19/2016		\$250,000.00	\$250,000.00	10 LPG Heavy-Duty Vehicles	\$0.00	Yes
ML08027	Los Angeles County Department of P	7/20/2009	1/19/2011	1/19/2012	\$6,901.00	\$5,124.00	34 Vehicles (Diagnostic)	\$1,777.00	Yes
ML08028	City of Santa Monica	9/11/2009	9/10/2016	5/10/2019	\$600,000.00	\$200,000.00	24 CNG Heavy-Duty Vehicles	\$400,000.00	Yes
ML08029	City of Gardena	3/19/2009	1/18/2015		\$25,000.00	\$25,000.00	1 Propane Heavy-Duty Vehicle	\$0.00	Yes
ML08030	City of Azusa	5/14/2010	3/13/2016		\$25,000.00	\$25,000.00	1 CNG Heavy-Duty Vehicle	\$0.00	No
ML08031	City of Claremont	3/27/2009	3/26/2013	3/26/2015	\$97,500.00	\$97,500.00	Upgrade of Existing CNG Station, Purchase	\$0.00	Yes
ML08033	County of San Bernardino Public Wo	4/3/2009	2/2/2010		\$14,875.00	\$14,875.00	70 Vehicles (Diagnostic)	\$0.00	Yes
ML08034	County of San Bernardino Public Wo	3/27/2009	7/26/2015		\$150,000.00	\$150,000.00	8 CNG Heavy-Duty Vehicles	\$0.00	Yes
ML08035	City of La Verne	3/6/2009	11/5/2009		\$11,925.00	\$11,925.00	53 Vehicles (Diagnostic)	\$0.00	Yes
ML08036	City of South Pasadena	5/12/2009	7/11/2013		\$169,421.00	\$169,421.00	New CNG Station	\$0.00	Yes

0	Operation	Otant Data	Original End Date	Amended End Date	Contract Value	Danielii ad	Partiest Presentation	Award Balance	Billing
Cont.#	Contractor	Start Date		Life Date		Remitted	Project Description		Complete?
ML08037	City of Glendale	5/20/2009	5/19/2015		\$325,000.00	\$325,000.00	13 CNG Heavy-Duty Vehicles	\$0.00	Yes
ML08038	Los Angeles Department of Water an	7/16/2010	7/15/2017		\$1,050,000.00	\$1,050,000.00	42 CNG Heavy-Duty Vehicles	\$0.00	Yes
ML08039	City of Rancho Palos Verdes	6/5/2009	8/4/2015	0/40/0040	\$50,000.00	\$50,000.00	2 LPG Transit Buses	\$0.00	Yes
ML08040	City of Riverside	9/11/2009	9/10/2016	3/10/2019	\$455,500.00	\$455,500.00	16 CNG Vehicles, Expand CNG Station & M	\$0.00	Yes
ML08042	City of Ontario, Housing & Municipal	5/1/2009	1/31/2016		\$175,000.00	\$175,000.00	7 CNG Heavy-Duty Vehicles	\$0.00	Yes
ML08044	City of Chino	3/19/2009	3/18/2015		\$25,000.00	\$25,000.00	1 CNG Heavy-Duty Vehicle	\$0.00	Yes
ML08045	City of Santa Clarita	2/20/2009	6/19/2010		\$3,213.00	\$3,150.00	14 Vehicles (Diagnostic)	\$63.00	Yes
ML08046	City of Paramount	2/20/2009	2/19/2015		\$25,000.00	\$25,000.00	1 CNG Heavy-Duty Vehicle	\$0.00	Yes
ML08047	City of Culver City Transportation De	5/12/2009	8/11/2015		\$150,000.00	\$150,000.00	6 CNG Heavy-Duty Vehicles	\$0.00	Yes
ML08048	City of Santa Clarita	2/20/2009	6/19/2015		\$25,000.00	\$25,000.00	1 CNG Heavy-Duty Vehicle	\$0.00	Yes
ML08050	City of Laguna Beach Public Works	8/12/2009	4/11/2016	10/11/2016	\$75,000.00	\$75,000.00	3 LPG Trolleys	\$0.00	Yes
MS08001	Los Angeles County MTA	12/10/2010	6/9/2014		\$1,500,000.00	\$1,499,999.66	Big Rig Freeway Service Patrol	\$0.34	Yes
MS08003	A-Z Bus Sales, Inc.	5/2/2008	12/31/2008	2/28/2009	\$1,480,000.00	\$1,400,000.00	Alternative Fuel School Bus Incentive Progra	\$80,000.00	Yes
MS08004	BusWest	5/2/2008	12/31/2008		\$1,440,000.00	\$1,440,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS08005	Burrtec Waste Industries, Inc.	10/23/2008	11/22/2014	10/22/2015	\$450,000.00	\$450,000.00	15 H.D. Nat. Gas Vehicles - Azusa	\$0.00	Yes
MS08006	Burrtec Waste Industries, Inc.	10/23/2008	11/22/2014	10/22/2015	\$450,000.00	\$450,000.00	15 H.D. Nat. Gas Vehicles - Saugus	\$0.00	Yes
MS08007	United Parcel Service West Region	12/10/2008	10/9/2014	4/9/2019	\$300,000.00	\$270,000.00	10 H.D. Nat. Gas Vehicles	\$30,000.00	Yes
MS08009	Los Angeles World Airports	12/24/2008	12/23/2014		\$870,000.00	\$870,000.00	29 H.D. Nat. Gas Vehicles	\$0.00	Yes
MS08012	California Cartage Company, LLC	12/21/2009	10/20/2015	4/20/2016	\$480,000.00	\$480,000.00	12 H.D. Nat. Gas Yard Tractors	\$0.00	Yes
MS08013	United Parcel Service West Region	12/10/2008	10/9/2014	3/9/2019	\$480,000.00	\$432,000.00	12 H.D. Nat. Gas Yard Tractors	\$48,000.00	No
MS08014	City of San Bernardino	12/5/2008	6/4/2015		\$390,000.00	\$360,000.00	13 H.D. Nat. Gas Vehicles	\$30,000.00	Yes
MS08015	Yosemite Waters	5/12/2009	5/11/2015		\$180,000.00	\$117,813.60	11 H.D. Propane Vehicles	\$62,186.40	Yes
MS08016	TransVironmental Solutions, Inc.	1/23/2009	12/31/2010	9/30/2011	\$227,198.00	\$80,351.34	Rideshare 2 School Program	\$146,846.66	Yes
MS08017	Omnitrans	12/13/2008	12/12/2015	12/12/2016	\$900,000.00	\$900,000.00	30 CNG Buses	\$0.00	Yes
MS08018	Los Angeles County Department of P	8/7/2009	10/6/2016	4/6/2018	\$60,000.00	\$60,000.00	2 CNG Vehicles	\$0.00	Yes
MS08019	Enterprise Rent-A-Car Company of L	2/12/2010	7/11/2016		\$300,000.00	\$300,000.00	10 CNG Vehicles	\$0.00	Yes
MS08020	Ware Disposal Company, Inc.	11/25/2008	2/24/2016		\$900,000.00	\$900,000.00	30 CNG Vehicles	\$0.00	Yes
MS08021	CalMet Services, Inc.	1/9/2009	1/8/2016	7/8/2016	\$900,000.00	\$900,000.00	30 CNG Vehicles	\$0.00	Yes
MS08022	SunLine Transit Agency	12/18/2008	3/17/2015		\$311,625.00	\$311,625.00	15 CNG Buses	\$0.00	Yes
MS08053	City of Los Angeles, Bureau of Sanit	2/18/2009	12/17/2015		\$400,000.00	\$400,000.00	New LNG/CNG Station	\$0.00	Yes
MS08056	Clean Energy Fuels Corp.	11/26/2009	2/25/2015		\$400,000.00	\$400,000.00	New LNG Station - POLB-Anah. & I	\$0.00	Yes
MS08057	Orange County Transportation Autho	5/14/2009	7/13/2015		\$400,000.00	\$400,000.00	New CNG Station - Garden Grove	\$0.00	Yes
MS08058	Clean Energy Fuels Corp.	11/26/2009	3/25/2016	3/25/2017	\$400,000.00	\$400,000.00	New CNG Station - Ontario Airport	\$0.00	Yes
MS08061	Clean Energy Fuels Corp.	12/4/2009	3/3/2015		\$400,000.00	\$400,000.00	New CNG Station - L.ALa Cienega	\$0.00	Yes
MS08063	Go Natural Gas	9/25/2009	1/24/2016	1/24/2017	\$400,000.00	\$400,000.00	New CNG Station - Moreno Valley	\$0.00	Yes
MS08064	Hemet Unified School District	1/9/2009	3/8/2015		\$75,000.00	\$75,000.00	Expansion of Existing Infrastructure	\$0.00	Yes
MS08065	Pupil Transportation Cooperative	11/20/2008	7/19/2014		\$10,500.00	\$10,500.00	Existing CNG Station Modifications	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS08066	Clean Energy Fuels Corp.	11/26/2009	2/25/2015		\$400,000.00	\$400,000.00	New CNG Station - Palm Spring Airport	\$0.00	Yes
MS08067	Trillium CNG	3/19/2009	6/18/2015	6/18/2016	\$311,600.00	\$254,330.00	New CNG Station	\$57,270.00	Yes
MS08069	Perris Union High School District	6/5/2009	8/4/2015	8/4/2016	\$225,000.00	\$225,000.00	New CNG Station	\$0.00	Yes
MS08070	Clean Energy Fuels Corp.	11/26/2009	2/25/2015		\$400,000.00	\$400,000.00	New CNG Station - Paramount	\$0.00	Yes
MS08071	ABC Unified School District	1/16/2009	1/15/2015		\$63,000.00	\$63,000.00	New CNG Station	\$0.00	Yes
MS08072	Clean Energy Fuels Corp.	12/4/2009	3/3/2015		\$400,000.00	\$354,243.38	New CNG Station - Burbank	\$45,756.62	Yes
MS08073	Clean Energy Fuels Corp.	11/26/2009	2/25/2015		\$400,000.00	\$400,000.00	New CNG Station - Norwalk	\$0.00	Yes
MS08075	Disneyland Resort	12/10/2008	2/1/2015		\$200,000.00	\$200,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS08076	Azusa Unified School District	10/17/2008	11/16/2014	1/31/2017	\$172,500.00	\$172,500.00	New CNG station and maint. Fac. Modificati	\$0.00	Yes
MS08078	SunLine Transit Agency	12/10/2008	6/9/2015	2/9/2016	\$189,000.00	\$189,000.00	CNG Station Upgrade	\$0.00	Yes
Total: 59			1						
Closed/Inco	omplete Contracts								
ML08025	Los Angeles County Department of P	10/30/2009	3/29/2011		\$75,000.00	\$0.00	150 Vehicles (Diagnostic)	\$75,000.00	No
MS08068	Regents of the University of Californi	11/5/2010	11/4/2017	11/4/2019	\$400,000.00	\$0.00	Hydrogen Station	\$400,000.00	No
MS08079	ABC Unified School District	1/16/2009	12/15/2009	12/15/2010	\$50,000.00	\$0.00	Maintenance Facility Modifications	\$50,000.00	No
Total: 3			·						-
Open/Comp	olete Contracts								

\$25,000.00

\$25,000.00

1 CNG Heavy-Duty Vehicle

\$0.00

Yes

ML08043

Total: 1

City of Desert Hot Springs

9/25/2009

3/24/2016

3/24/2021

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2008	3-2009 Contracts								
	ancelled Contracts								
ML09017	County of San Bernardino Public Wo	1/28/2010	7/27/2016		\$200,000.00	\$0.00	8 Nat. Gas Heavy-Duty Vehicles	\$200,000.00	No
ML09018	Los Angeles Department of Water an	7/16/2010	9/15/2012		\$850,000.00	\$0.00	Retrofit 85 Off-Road Vehicles w/DECS	\$850,000.00	No
ML09019	City of San Juan Capistrano Public	12/4/2009	11/3/2010		\$10,125.00	\$0.00	Remote Vehicle Diagnostics/45 Vehicles	\$10,125.00	No
ML09022	Los Angeles County Department of P				\$8,250.00	\$0.00	Remote Vehicle Diagnostics/15 Vehicles	\$8,250.00	No
ML09025	Los Angeles County Department of P	10/15/2010	12/14/2012	6/14/2013	\$50,000.00	\$0.00	Remote Vehicle Diagnostics/85 Vehicles	\$50,000.00	No
ML09028	Riverside County Waste Manageme				\$140,000.00	\$0.00	Retrofit 7 Off-Road Vehicles w/DECS	\$140,000.00	No
ML09039	City of Inglewood				\$310,000.00	\$0.00	Purchase 12 H.D. CNG Vehicles and Remot	\$310,000.00	No
ML09040	City of Cathedral City				\$83,125.00	\$0.00	Purchase 3 H.D. CNG Vehicles and Remote	\$83,125.00	No
ML09044	City of San Dimas				\$425,000.00	\$0.00	Install CNG Station and Purchase 1 CNG S	\$425,000.00	No
ML09045	City of Orange				\$125,000.00	\$0.00	Purchase 5 CNG Sweepers	\$125,000.00	No
Total: 10			1			1		1	
Closed Cor	ntracts								
ML09007	City of Rancho Cucamonga	2/26/2010	4/25/2012		\$117,500.00	\$62,452.57	Maintenance Facility Modification	\$55,047.43	Yes
ML09008	City of Culver City Transportation De	1/19/2010	7/18/2016	7/18/2017	\$175,000.00	\$175,000.00	8 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09009	City of South Pasadena	11/5/2010	12/4/2016	3/4/2019	\$125,930.00	\$125,930.00	CNG Station Expansion	\$0.00	Yes
ML09010	City of Palm Springs	1/8/2010	2/7/2016		\$25,000.00	\$25,000.00	1 Nat. Gas Heavy-Duty Vehicle	\$0.00	Yes
ML09011	City of San Bernardino	2/19/2010	5/18/2016		\$250,000.00	\$250,000.00	10 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09012	City of Gardena	3/12/2010	11/11/2015		\$25,000.00	\$25,000.00	1 Nat. Gas Heavy-Duty Vehicle	\$0.00	Yes
ML09013	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$144,470.00	\$128,116.75	Traffic Signal Synchr./Moreno Valley	\$16,353.25	Yes
ML09014	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$113,030.00	\$108,495.94	Traffic Signal Synchr./Corona	\$4,534.06	Yes
ML09015	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$80,060.00	\$79,778.52	Traffic Signal Synchr./Co. of Riverside	\$281.48	Yes
ML09016	County of San Bernardino Public Wo	1/28/2010	3/27/2014		\$50,000.00	\$50,000.00	Install New CNG Station	\$0.00	Yes
ML09020	County of San Bernardino	8/16/2010	2/15/2012		\$49,770.00	\$49,770.00	Remote Vehicle Diagnostics/252 Vehicles	\$0.00	Yes
ML09021	City of Palm Desert	7/9/2010	3/8/2012		\$39,450.00	\$38,248.87	Traffic Signal Synchr./Rancho Mirage	\$1,201.13	Yes
ML09023	Los Angeles County Department of P	12/10/2010	12/9/2017		\$50,000.00	\$50,000.00	2 Heavy-Duty Alternative Fuel Transit Vehicl	\$0.00	Yes
ML09024	Los Angeles County Department of P	10/15/2010	12/14/2012	6/14/2013	\$400,000.00	\$0.00	Maintenance Facility Modifications	\$400,000.00	No
ML09026	Los Angeles County Department of P	10/15/2010	10/14/2017	4/14/2019	\$150,000.00	\$80,411.18	3 Off-Road Vehicles Repowers	\$69,588.82	Yes
ML09027	Los Angeles County Department of P	7/23/2010	3/22/2012	6/22/2012	\$150,000.00	\$150,000.00	Freeway Detector Map Interface	\$0.00	Yes
ML09029	City of Whittier	11/6/2009	4/5/2016		\$25,000.00	\$25,000.00	1 Nat. Gas Heavy-Duty Vehicle	\$0.00	Yes
ML09030	City of Los Angeles GSD/Fleet Servi	6/18/2010	6/17/2011		\$22,310.00	\$22,310.00	Remote Vehicle Diagnostics/107 Vehicles	\$0.00	Yes
ML09031	City of Los Angeles Dept of General	10/29/2010	10/28/2017		\$825,000.00	\$825,000.00	33 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09032	Los Angeles World Airports	4/8/2011	4/7/2018		\$175,000.00	\$175,000.00	7 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09033	City of Beverly Hills	3/4/2011	5/3/2017	1/3/2019	\$550,000.00	\$550,000.00	10 Nat. Gas Heavy-Duty Vehicles & CNG St	\$0.00	Yes
ML09034	City of La Palma	11/25/2009	6/24/2015		\$25,000.00	\$25,000.00	1 LPG Heavy-Duty Vehicle	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML09035	City of Fullerton	6/17/2010	6/16/2017	6/16/2018	\$450,000.00	\$450,000.00	2 Heavy-Duty CNG Vehicles & Install CNG	\$0.00	Yes
ML09037	City of Redondo Beach	6/18/2010	6/17/2016		\$50,000.00	\$50,000.00	Purchase Two CNG Sweepers	\$0.00	Yes
ML09038	City of Chino	9/27/2010	5/26/2017		\$250,000.00	\$250,000.00	Upgrade Existing CNG Station	\$0.00	Yes
ML09041	City of Los Angeles, Bureau of Sanit	10/1/2010	9/30/2017		\$875,000.00	\$875,000.00	Purchase 35 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML09042	Los Angeles Department of Water an	12/10/2010	12/9/2017		\$1,400,000.00	\$1,400,000.00	Purchase 56 Dump Trucks	\$0.00	Yes
ML09043	City of Covina	10/8/2010	4/7/2017	10/7/2018	\$179,591.00	\$179,591.00	Upgrade Existing CNG Station	\$0.00	Yes
ML09046	City of Newport Beach	5/20/2010	5/19/2016		\$162,500.00	\$162,500.00	Upgrade Existing CNG Station, Maintenance	\$0.00	Yes
ML09047	Los Angeles County Department of P	8/13/2014	8/12/2015	11/12/2015	\$400,000.00	\$272,924.53	Maintenance Facility Modifications	\$127,075.47	No
Total: 30				•					<u>* </u>
Open/Comp	olete Contracts								

\$875,000.00

\$875,000.00

Purchase 35 Natural Gas Refuse Trucks

\$0.00

Yes

ML09036 Total: 1 City of Long Beach Fleet Services B

5/7/2010

5/6/2017

11/6/2022

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2010	0-2011 Contracts								
Open Cont									
ML11029	City of Santa Ana	9/7/2012	3/6/2020	3/6/2023	\$262.500.00	\$75.000.00	Expansion of Existing CNG Station, Install N	\$187.500.00	No
Total: 1	ony or carna rina	3/1/2012	0/0/2020	0/0/2020	Ψ202,000.00	ψ10,000.00	Expansion of Existing Cive Station, motal in	ψ107,000.00	140
	ancelled Contracts								
ML11038	City of Santa Monica	5/18/2012	7/17/2018		\$400,000.00	\$0.00	Maintenance Facility Modifications	\$400,000.00	No
MS11013	Go Natural Gas, Inc.	0, 10, 20 12	.,,_0.0		\$150,000.00	\$0.00	New CNG Station - Huntington Beach	\$150,000.00	No
MS11014	Go Natural Gas. Inc.				\$150,000.00	\$0.00	New CNG Station - Santa Ana	\$150,000.00	No
MS11015	Go Natural Gas, Inc.				\$150,000.00	\$0.00	New CNG Station - Inglewood	\$150,000.00	No
MS11046	Luis Castro				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11047	Ivan Borjas				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11048	Phase II Transportation				\$1,080,000.00	\$0.00	Repower 27 Heavy-Duty Vehicles	\$1,080,000.00	No
MS11049	Ruben Caceras				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11050	Carlos Arrue				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11051	Francisco Vargas				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11053	Jose Ivan Soltero				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11054	Albino Meza				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11059	Go Natural Gas				\$150,000.00	\$0.00	New Public Access CNG Station - Paramou	\$150,000.00	No
MS11063	Standard Concrete Products				\$310,825.00	\$0.00	Retrofit Two Off-Road Vehicles under Showc	\$310,825.00	No
MS11070	American Honda Motor Company				\$100,000.00	\$0.00	Expansion of Existing CNG Station	\$100,000.00	No
MS11072	Trillium USA Company DBA Californi				\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS11077	DCL America Inc.				\$263,107.00	\$0.00	Retrofit of 13 Off-Road Diesel Vehicles with	\$263,107.00	No
MS11083	Cattrac Construction, Inc.				\$500,000.00	\$0.00	Install DECS on Eight Off-Road Vehicles	\$500,000.00	No
MS11084	Ivanhoe Energy Services and Develo				\$66,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$66,750.00	No
MS11088	Diesel Emission Technologies				\$32,750.00	\$0.00	Retrofit Three H.D. Off-Road Vehicles Under	\$32,750.00	No
MS11089	Diesel Emission Technologies				\$9,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$9,750.00	No
MS11090	Diesel Emission Technologies				\$14,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$14,750.00	No
Total: 22	-				1			1	
Closed Col	ntracts								
ML11007	Coachella Valley Association of Gov	7/29/2011	7/28/2012		\$250,000.00	\$249,999.96	Regional PM10 Street Sweeping Program	\$0.04	Yes
ML11021	City of Whittier	1/27/2012	9/26/2018	6/26/2019	\$210,000.00	\$210,000.00	Purchase 7 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11022	City of Anaheim	3/16/2012	7/15/2018		\$150,000.00	\$150,000.00	Purchase of 5 H.D. Vehicles	\$0.00	Yes
ML11026	City of Redlands	3/2/2012	10/1/2018		\$90,000.00	\$90,000.00	Purchase 3 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11027	City of Los Angeles, Dept. of Genera	5/4/2012	7/3/2015	1/3/2016	\$300,000.00	\$300,000.00	Maintenance Facility Modifications	\$0.00	Yes
ML11028	City of Glendale	1/13/2012	5/12/2018		\$300,000.00	\$300,000.00	Purchase 10 H.D. CNG Vehicles	\$0.00	Yes
ML11030	City of Fullerton	2/3/2012	3/2/2018		\$109,200.00	\$109,200.00	Purchase 2 Nat. Gas H.D. Vehicles, Retrofit	\$0.00	Yes

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Cont.#	Contractor	Start Date		Life Bate	1	Remitted	Project Description		Complete?
ML11031	City of Culver City Transportation De	12/2/2011	12/1/2018		\$300,000.00	\$300,000.00	Purchase 10 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML11033	City of Los Angeles, Bureau of Sanit	3/16/2012	1/15/2019		\$1,080,000.00	\$1,080,000.00	Purchase 36 LNG H.D. Vehicles	\$0.00	Yes
ML11034	City of Los Angeles Dept of General	5/4/2012	1/3/2019		\$630,000.00	\$630,000.00	Purchase 21 H.D. CNG Vehicles	\$0.00	Yes
ML11035	City of La Quinta	11/18/2011	11/17/2012		\$25,368.00	\$25,368.00	Retrofit 3 On-Road Vehicles w/DECS	\$0.00	Yes
ML11037	City of Anaheim	12/22/2012	12/21/2019		\$300,000.00	\$300,000.00	Purchase 12 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11039	City of Ontario, Housing & Municipal	1/27/2012	9/26/2018		\$180,000.00	\$180,000.00	Purchase 6 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11042	City of Chino	2/17/2012	4/16/2018		\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle, Repower	\$0.00	Yes
ML11043	City of Hemet Public Works	2/3/2012	2/2/2019		\$60,000.00	\$60,000.00	Purchase 2 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML11044	City of Ontario, Housing & Municipal	1/27/2012	6/26/2019		\$400,000.00	\$400,000.00	Expand Existing CNG Station	\$0.00	Yes
MS11001	Mineral LLC	4/22/2011	4/30/2013	4/30/2015	\$111,827.00	\$103,136.83	Design, Develop, Host and Maintain MSRC	\$8,690.17	Yes
MS11002	A-Z Bus Sales, Inc.	7/15/2011	12/31/2011	6/30/2013	\$1,705,000.00	\$1,705,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS11003	BusWest	7/26/2011	12/31/2011	12/31/2012	\$1,305,000.00	\$1,305,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS11004	Los Angeles County MTA	9/9/2011	2/29/2012		\$450,000.00	\$299,743.34	Clean Fuel Transit Service to Dodger Stadiu	\$150,256.66	Yes
MS11006	Orange County Transportation Autho	10/7/2011	2/29/2012	8/31/2012	\$268,207.00	\$160,713.00	Metrolink Service to Angel Stadium	\$107,494.00	Yes
MS11011	EDCO Disposal Corporation	12/30/2011	4/29/2019		\$100,000.00	\$100,000.00	New CNG Station - Signal Hill	\$0.00	Yes
MS11012	EDCO Disposal Corporation	12/30/2011	4/29/2019		\$100,000.00	\$100,000.00	New CNG Station - Buena Park	\$0.00	Yes
MS11016	CR&R Incorporated	4/12/2013	10/11/2019		\$100,000.00	\$100,000.00	New CNG Station - Perris	\$0.00	Yes
MS11017	CR&R, Inc.	3/2/2012	2/1/2018		\$100,000.00	\$100,000.00	Expansion of existing station - Garden Grove	\$0.00	Yes
MS11018	Orange County Transportation Autho	10/14/2011	1/31/2012		\$211,360.00	\$211,360.00	Express Bus Service to Orange County Fair	\$0.00	Yes
MS11052	Krisda Inc	9/27/2012	6/26/2013		\$120,000.00	\$120,000.00	Repower Three Heavy-Duty Vehicles	\$0.00	Yes
MS11055	KEC Engineering	2/3/2012	8/2/2018	8/2/2019	\$200,000.00	\$200,000.00	Repower 5 H.D. Off-Road Vehicles	\$0.00	Yes
MS11056	Better World Group Advisors	12/30/2011	12/29/2013	12/29/2015	\$206,836.00	\$186,953.46	Programmatic Outreach Services	\$19,882.54	Yes
MS11057	Riverside County Transportation Co	7/28/2012	3/27/2013		\$100,000.00	\$89,159.40	Develop and Implement 511 "Smart Phone"	\$10,840.60	Yes
MS11058	L A Service Authority for Freeway E	5/31/2013	4/30/2014		\$123,395.00	\$123,395.00	Implement 511 "Smart Phone" Application	\$0.00	Yes
MS11061	Eastern Municipal Water District	3/29/2012	5/28/2015		\$11,659.00	\$1,450.00	Retrofit One Off-Road Vehicle under Showc	\$10,209.00	Yes
MS11062	Load Center	9/7/2012	1/6/2016	12/6/2016	\$175,384.00	\$169,883.00	Retrofit Six Off-Road Vehicles under Showc	\$5,501.00	Yes
MS11065	Temecula Valley Unified School Distr	8/11/2012	1/10/2019		\$50,000.00	\$48,539.62	Expansion of Existing CNG Station	\$1,460.38	Yes
MS11066	Torrance Unified School District	11/19/2012	9/18/2018		\$42,296.00	\$42,296.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11067	City of Redlands	5/24/2012	11/23/2018	11/23/2019	\$85,000.00	\$85,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11068	Ryder System Inc.	7/28/2012	10/27/2018		\$175,000.00	\$175,000.00	New Public Access L/CNG Station (Fontana)	\$0.00	Yes
MS11069	Ryder System Inc.	7/28/2012	8/27/2018		\$175,000.00	\$175,000.00	New Public Access L/CNG Station (Orange)	\$0.00	Yes
MS11074	SunLine Transit Agency	5/11/2012	7/31/2012		\$41,849.00	\$22,391.00	Transit Service for Coachella Valley Festival	\$19,458.00	Yes
MS11079	Bear Valley Unified School District	2/5/2013	10/4/2019		\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS11080	Southern California Regional Rail Au	4/6/2012	7/31/2012		\$26,000.00	\$26,000.00	Metrolink Service to Auto Club Speedway	\$0.00	Yes
MS11086	DCL America Inc.	6/7/2013	10/6/2016		\$500,000.00	\$359,076.96	Retrofit Eight H.D. Off-Road Vehicles Under	\$140,923.04	Yes
MS11087	Cemex Construction Material Pacific,	10/16/2012	2/15/2016		\$448,766.00	\$448,760.80	Retrofit 13 H.D. Off-Road Vehicles Under Sh	\$5.20	Yes
MS11091	California Cartage Company, LLC	4/5/2013	8/4/2016	2/4/2018	\$55,000.00	\$0.00	Retrofit Two H.D. Off-Road Vehicles Under	\$55,000.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS11092	Griffith Company	2/15/2013	6/14/2016	12/14/2017	\$390,521.00	\$78,750.00	Retrofit 17 H.D. Off-Road Vehicles Under Sh	\$311,771.00	No
Total: 45			Į.	1					-
Closed/Inco	omplete Contracts								
MS11064	City of Hawthorne	7/28/2012	8/27/2018	8/27/2019	\$175,000.00	\$0.00	New Limited Access CNG Station	\$175,000.00	No
MS11076	SA Recycling, LLC	5/24/2012	9/23/2015		\$424,801.00	\$0.00	Retrofit of 13 Off-Road Diesel Vehicles with	\$424,801.00	No
MS11081	Metropolitan Stevedore Company	9/7/2012	1/6/2016		\$45,416.00	\$0.00	Install DECS on Two Off-Road Vehicles	\$45,416.00	No
MS11082	Baumot North America, LLC	8/2/2012	12/1/2015		\$65,958.00	\$4,350.00	Install DECS on Four Off-Road Vehicles	\$61,608.00	Yes
MS11085	City of Long Beach Fleet Services B	8/23/2013	12/22/2016		\$159,012.00	\$0.00	Retrofit Seven H.D. Off-Road Vehicles Unde	\$159,012.00	No
Total: 5									·
Open/Comp	olete Contracts								
ML11020	City of Indio	2/1/2013	3/31/2019	9/30/2020	\$15,000.00	\$9,749.50	Retrofit one H.D. Vehicles w/DECS, repower	\$5,250.50	Yes
ML11023	City of Rancho Cucamonga	4/20/2012	12/19/2018	9/19/2020	\$260,000.00	\$260,000.00	Expand Existing CNG Station, 2 H.D. Vehicl	\$0.00	Yes
ML11024	County of Los Angeles, Dept of Publi	12/5/2014	6/4/2022		\$90,000.00	\$90,000.00	Purchase 3 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11025	County of Los Angeles Department o	3/14/2014	9/13/2021		\$150,000.00	\$150,000.00	Purchase 5 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11032	City of Gardena	3/2/2012	9/1/2018	10/1/2020	\$102,500.00	\$102,500.00	Purchase Heavy-Duty CNG Vehicle, Install	\$0.00	Yes
ML11036	City of Riverside	1/27/2012	1/26/2019	3/26/2021	\$670,000.00	\$670,000.00	Install New CNG Station, Purchase 9 H.D. N	\$0.00	Yes
ML11040	City of South Pasadena	5/4/2012	1/3/2019	1/3/2022	\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle	\$0.00	Yes
ML11041	City of Santa Ana	9/7/2012	11/6/2018	1/6/2021	\$265,000.00	\$244,651.86	Purchase 7 LPG H.D. Vehicles, Retrofit 6 H.	\$20,348.14	Yes
ML11045	City of Newport Beach	2/3/2012	8/2/2018	3/2/2021	\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle	\$0.00	Yes
MS11008	USA Waste of California, Inc.	10/24/2013	4/23/2020		\$125,000.00	\$125,000.00	Expansion of Existing LCNG Station	\$0.00	Yes
MS11009	USA Waste of California, Inc.	10/24/2013	4/23/2020		\$125,000.00	\$125,000.00	Expansion of Existing LCNG Station	\$0.00	Yes
MS11010	Border Valley Trading	8/26/2011	10/25/2017	4/25/2020	\$150,000.00	\$150,000.00	New LNG Station	\$0.00	Yes
MS11019	City of Corona	11/29/2012	4/28/2020		\$225,000.00	\$225,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11060	Rowland Unified School District	8/17/2012	1/16/2019	1/16/2020	\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS11071	City of Torrance Transit Department	12/22/2012	1/21/2019	1/21/2020	\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS11073	Los Angeles Unified School District	9/11/2015	2/10/2022		\$175,000.00	\$175,000.00	Expansion of Existing CNG Station	\$0.00	Yes

Total: 16

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 201	1-2012 Contracts								
Open Cont									
ML12014	City of Santa Ana	11/8/2013	8/7/2020		\$384,000.00	\$4,709.00	9 H.D. Nat. Gas & LPG Trucks, EV Charging	\$379,291.00	No
ML12018	City of West Covina	10/18/2013	10/17/2020	8/17/2023	\$300,000.00	\$0.00	Expansion of Existing CNG Station	\$300,000.00	No
ML12043	City of Hemet	6/24/2013	9/23/2019	11/23/2021	\$30,000.00	\$0.00	One Heavy-Duty Nat. Gas Vehicles	\$30,000.00	No
ML12045	City of Baldwin Park DPW	2/14/2014	12/13/2020	6/13/2025	\$400,000.00	\$0.00	Install New CNG Station	\$400,000.00	No
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	No
ML12090	City of Palm Springs	10/9/2015	10/8/2021	9/8/2025	\$21,163.00	\$0.00	EV Charging Infrastructure	\$21,163.00	No
ML12091	City of Bellflower	10/5/2018	10/4/2019	6/30/2020	\$100,000.00	\$0.00	EV Charging Infrastructure	\$100,000.00	No
Total: 7					<u> </u>	-			.4
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
MS12007	WestAir Gases & Equipment				\$100,000.00	\$0.00	Construct New Limited-Acess CNG Station	\$100,000.00	No
MS12027	C.V. Ice Company, Inc.	5/17/2013	11/16/2019		\$75,000.00	\$0.00	Purchase 3 Medium-Heavy Duty Vehicles	\$75,000.00	No
MS12030	Complete Landscape Care, Inc.				\$150,000.00	\$0.00	Purchase 6 Medium-Heavy Duty Vehicles	\$150,000.00	No
MS12067	Leatherwood Construction, Inc.	11/8/2013	3/7/2017		\$122,719.00	\$0.00	Retrofit Six Vehicles w/DECS - Showcase III	\$122,719.00	No
MS12070	Valley Music Travel/CID Entertainme				\$99,000.00	\$0.00	Implement Shuttle Service to Coachella Mus	\$99,000.00	No
Total: 12	-	II.				1			
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
ML12019	City of Palm Springs	9/6/2013	7/5/2015		\$38,000.00	\$16,837.00	EV Charging Infrastructure	\$21,163.00	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
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
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

			Original End Date	Amended End Date	Contract Value			Award Balance	Billing
Cont.#	Contractor	Start Date		Eliu Date		Remitted	Project Description		Complete?
ML12054	City of Palm Desert	9/30/2013	2/28/2015		\$77,385.00	\$77,385.00	EV Charging Infrastructure	\$0.00	Yes
ML12055	City of Manhattan Beach	3/1/2013	12/31/2018		\$10,000.00	\$10,000.00	One Medium-Duty Nat. Gas Vehicle	\$0.00	Yes
ML12056	City of Cathedral City	3/26/2013	5/25/2014		\$25,000.00	\$25,000.00	Regional Street Sweeping Program	\$0.00	Yes
ML12066	City of Manhattan Beach	1/7/2014	4/6/2015	•	\$5,900.00	\$5,900.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
MS12001	Los Angeles County MTA	7/1/2012	4/30/2013		\$300,000.00	\$211,170.00	Clean Fuel Transit Service to Dodger 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
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
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
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
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
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
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
MS12074	Arcadia Unified School District	7/5/2013	9/4/2019		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS12076	City of Ontario, Housing & Municipal	3/8/2013	4/7/2015		\$75,000.00	\$75,000.00	Maintenance Facilities Modification	\$0.00	Yes
MS12078	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$75,000.00	\$73,107.00	Maintenance Facility Modifications - Vernon	\$1,893.00	Yes
MS12081	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$75,000.00	\$75,000.00	Maintenance Facility Modifications - Santa A	\$0.00	Yes
MS12085	Bear Valley Unified School District	4/25/2013	6/24/2014		\$75,000.00	\$75,000.00	Maintenance Facility Modifications	\$0.00	Yes
MS12086	SuperShuttle International, Inc.	3/26/2013	3/25/2019		\$225,000.00	\$225,000.00	Purchase 23 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12087	Los Angeles County MTA	8/29/2013	11/28/2015		\$125,000.00	\$125,000.00	Implement Rideshare Incentives Program	\$0.00	Yes

			Original	Amended	Contract			Award	Billing
Cont.#	Contractor	Start Date	End Date	End Date	Value	Remitted	Project Description	Balance	Complete?
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	No
MS12Hom	Mansfield Gas Equipment Systems				\$296,000.00	\$0.00	Home Refueling Apparatus Incentive Progra	\$296,000.00	No
Total: 51									
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	plete Contracts								
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
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
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
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
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
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
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
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	No
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	No
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	No
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
MS12073	FirstCNG, LLC	7/27/2013	12/26/2019		\$150,000.00	\$150,000.00	Construct New CNG Station	\$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	No
MS12080	City of Pasadena	11/8/2013	8/7/2020	2/7/2022	\$225,000.00	\$225,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS12082	City of Los Angeles, Bureau of Sanit	11/20/2013	2/19/2021	2/19/2023	\$175,000.00	\$175,000.00	Install New CNG Infrastructure	\$0.00	Yes
MS12083	Brea Olinda Unified School District	7/30/2015	2/29/2024		\$59,454.00	\$59,454.00	Install New CNG Infrastructure	\$0.00	Yes

Total: 18

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2012	2-2014 Contracts								
Open Cont	racts								
ML14012	City of Santa Ana	2/13/2015	10/12/2021		\$244,000.00	\$0.00	EV Charging and 7 H.D. LPG Vehicles	\$244,000.00	No
ML14018	City of Los Angeles Dept of General	3/6/2015	9/5/2021	5/5/2025	\$810,000.00	\$720,000.00	Purchase 27 H.D. Nat. Gas Vehicles	\$90,000.00	No
ML14021	Riverside County Regional Park and	7/24/2014	12/23/2016	9/30/2020	\$250,000.00	\$0.00	Bicycle Trail Improvements	\$250,000.00	No
ML14023	County of Los Angeles Department o	10/2/2015	9/1/2017	9/1/2020	\$230,000.00	\$0.00	Maintenance Fac. Modifications-Westcheste	\$230,000.00	No
ML14024	County of Los Angeles Department o	10/2/2015	9/1/2017	9/1/2020	\$230,000.00	\$0.00	Maintenance Fac. Modifications-Baldwin Par	\$230,000.00	No
ML14027	County of Los Angeles Dept of Publi	10/2/2015	5/1/2023	6/1/2024	\$500,000.00	\$0.00	Construct New CNG Station in Canyon Coun	\$500,000.00	No
ML14030	County of Los Angeles Internal Servi	1/9/2015	3/8/2018	4/8/2020	\$425,000.00	\$25,000.00	Bicycle Racks, Outreach & Education	\$400,000.00	No
ML14068	City of South Pasadena	9/12/2014	10/11/2015	1/11/2020	\$10,183.00	\$0.00	Electric Vehicle Charging Infrastructure	\$10,183.00	No
ML14069	City of Beaumont	3/3/2017	3/2/2025		\$200,000.00	\$0.00	Construct New CNG Infrastructure	\$200,000.00	No
ML14072	City of Cathedral City	8/13/2014	1/12/2021	7/12/2022	\$66,000.00	\$35,089.03	Install EV Charging, Bike Racks & Education	\$30,910.97	No
ML14096	County of Los Angeles Dept of Pub	5/3/2019	12/2/2019	3/2/2020	\$150,000.00	\$0.00	San Gabriel BikeTrail Underpass Improveme	\$150,000.00	No
ML14097	County of Los Angeles Internal Servi	9/6/2019	9/5/2020		\$104,400.00	\$0.00	Electric Vehicle Charging Infrastructure	\$104,400.00	No
MS14037	Penske Truck Leasing Co., L.P.	4/7/2017	6/6/2020		\$75,000.00	\$0.00	Vehicle Maint. Fac. Modifications - Carson	\$75,000.00	No
MS14057	Los Angeles County MTA	11/7/2014	10/6/2019	10/6/2020	\$1,250,000.00	\$0.00	Implement Various Signal Synchronization P	\$1,250,000.00	No
MS14059	Riverside County Transportation Co	9/5/2014	3/4/2018	4/4/2020	\$1,250,000.00	\$0.00	Implement Various Signal Synchronization P	\$1,250,000.00	No
MS14072	San Bernardino County Transportatio	3/27/2015	3/26/2018	3/26/2020	\$1,250,000.00	\$887,566.17	Implement Various Signal Synchronization P	\$362,433.83	No
MS14076	Rialto Unified School District	6/17/2015	2/16/2022	6/25/2023	\$225,000.00	\$213,750.00	New Public Access CNG Station	\$11,250.00	No
MS14079	Waste Resources, Inc.	9/14/2016	8/13/2022	2/13/2024	\$100,000.00	\$0.00	New Limited Access CNG Station	\$100,000.00	No
MS14083	Hacienda La Puente Unified School	7/10/2015	3/9/2022		\$175,000.00	\$0.00	New Limited Access CNG Station	\$175,000.00	No
Total: 19			II.		1	1		1	-1
Declined/C	ancelled Contracts								
ML14063	City of Hawthorne				\$32,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$32,000.00	No
MS14035	Penske Truck Leasing Co., L.P.				\$75,000.00	\$0.00	Vehicle Maint. Fac. Modifications - Sun Valle	\$75,000.00	No
MS14036	Penske Truck Leasing Co., L.P.				\$75,000.00	\$0.00	Vehicle Maint. Fac. Modifications - La Mirad	\$75,000.00	No
MS14038	Penske Truck Leasing Co., L.P.				\$75,000.00	\$0.00	Vehicle Maint. Fac. Modifications - Fontana	\$75,000.00	No
MS14043	City of Anaheim				\$175,000.00	\$0.00	Expansion of Existing CNG Station	\$175,000.00	No
MS14078	American Honda Motor Co., Inc.	9/4/2015	8/3/2022		\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS14085	Prologis, L.P.				\$100,000.00	\$0.00	New Limited Access CNG Station	\$100,000.00	No
MS14086	San Gabriel Valley Towing I				\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS14091	Serv-Wel Disposal				\$100,000.00	\$0.00	New Limited-Access CNG Infrastructure	\$100,000.00	No
Total: 9			l .	I.	- I		1	1	
Closed Co.	ntracts								
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
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
ML14029	City of Irvine	7/11/2014	6/10/2017		\$90,500.00	\$71,056.78	Bicycle Trail Improvements	\$19,443.22	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
ML14065	City of Orange	9/5/2014	8/4/2015		\$10,000.00	\$10,000.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML14070	City of Rancho Cucamonga	9/3/2016	12/2/2018		\$365,245.00	\$326,922.25	Bicycle Trail Improvements	\$38,322.75	Yes
ML14071	City of Manhattan Beach	1/9/2015	11/8/2018		\$22,485.00	\$22,485.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML14094	City of Yucaipa	6/9/2017	6/8/2018		\$84,795.00	\$84,795.00	Installation of Bicycle Lanes	\$0.00	Yes
ML14095	City of South Pasadena	1/10/2019	7/9/2019		\$142,096.00	\$134,182.09	Bicycle Trail Improvements	\$7,913.91	Yes
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
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
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
MS14058	Orange County Transportation Autho	11/7/2014	4/6/2016	4/6/2017	\$1,250,000.00	\$1,250,000.00	Implement Various Signal Synchronization P	\$0.00	Yes
MS14073	Anaheim Transportation Network	1/9/2015	4/30/2017		\$221,312.00	\$221,312.00	Anaheim Resort Circulator Service	\$0.00	Yes
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
Total: 32									
Closed/Inc	omplete Contracts								
ML14050	City of Yucaipa	7/11/2014	9/10/2015	7/1/2016	\$84,795.00	\$0.00	Installation of Bicycle Lanes	\$84,795.00	No
ML14060	County of Los Angeles Internal Servi	10/6/2017	1/5/2019		\$104,400.00	\$0.00	Electric Vehicle Charging Infrastructure	\$104,400.00	No
ML14066	City of South Pasadena	9/12/2014	7/11/2016	2/11/2018	\$142,096.00	\$0.00	Bicycle Trail Improvements	\$142,096.00	No
-	1		1	1	1	1	-		1

\$150,000.00

\$124,000.00

\$0.00

\$0.00

San Gabriel BikeTrail Underpass Improveme

Expansion of Existing CNG Infrastructure

\$150,000.00

\$124,000.00

No

No

County of Los Angeles Dept of Pub

West Covina Unified School District

ML14093

MS14092

8/14/2015

9/3/2016

1/13/2019

12/2/2022

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
Total: 5							·		
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
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
ML14025	County of Los Angeles Dept of Publi	10/2/2015	7/1/2018	7/1/2024	\$300,000.00	\$300,000.00	Construct New CNG Station in Malibu	\$0.00	Yes
ML14026	County of Los Angeles Dept of Publi	10/2/2015	5/1/2023	5/1/2024	\$300,000.00	\$300,000.00	Construct New CNG Station in Castaic	\$0.00	Yes
ML14028	City of Fullerton	9/5/2014	1/4/2022		\$126,950.00	\$126,950.00	Expansion of Exisiting CNG Infrastructure	\$0.00	Yes
ML14031	Riverside County Waste Manageme	6/13/2014	12/12/2020		\$90,000.00	\$90,000.00	Purchase 3 H.D. CNG Vehicles	\$0.00	Yes
ML14032	City of Rancho Cucamonga	1/9/2015	1/8/2022		\$113,990.00	\$104,350.63	Expansion of Existing CNG Infras., Bicycle L	\$9,639.37	Yes
ML14033	City of Irvine	7/11/2014	2/10/2021	2/10/2022	\$60,000.00	\$60,000.00	Purchase 2 H.D. CNG Vehicles	\$0.00	Yes
ML14034	City of Lake Elsinore	9/5/2014	5/4/2021		\$56,700.00	\$56,700.00	EV Charging Stations	\$0.00	Yes
ML14049	City of Moreno Valley	7/11/2014	3/10/2021		\$105,000.00	\$101,976.09	One HD Nat Gas Vehicle, EV Charging, Bicy	\$3,023.91	Yes
ML14061	City of La Habra	3/11/2016	3/10/2022		\$41,600.00	\$41,270.49	Purchase Two Heavy-Duty Nat. Gas Vehicle	\$329.51	Yes
ML14062	City of San Fernando	3/27/2015	5/26/2021	10/31/2023	\$325,679.00	\$325,679.00	Expand Existing CNG Fueling Station	\$0.00	Yes
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
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
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
MS14052	Arcadia Unified School District	6/13/2014	10/12/2020		\$78,000.00	\$78,000.00	Expansion of an Existing CNG Fueling Statio	\$0.00	Yes
MS14053	Upland Unified School District	1/9/2015	7/8/2021		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	No
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		\$300,000.00	\$293,442.00	Expansion of Existing CNG Infrastructure/Ma	\$6,558.00	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	No
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	No
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
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
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: 31			1	1	•		<u> </u>		1

Total: 31

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2014	4-2016 Contracts								
Open Cont									
ML16006	City of Cathedral City	4/27/2016	4/26/2022		\$25,000.00	\$0.00	Purchase 1 H.D. Nat. Gas Vehicle, Bicycle	\$25,000.00	No
ML16007	City of Culver City Transportation De	10/6/2015	4/5/2023		\$246,000.00	\$210,000.00	Purchase 7 H.D. Nat. Gas Vehicles, EV Cha	\$36,000.00	No
ML16008	City of Pomona	9/20/2016	11/19/2022	5/19/2025	\$60,000.00	\$0.00	Purchase 3 Medium-Duty and 1 Heavy-Duty	\$60,000.00	No
ML16010	City of Fullerton	10/7/2016	4/6/2023		\$370,500.00	\$27,896.71	Expand Existing CNG Station, EV Charging I	\$342,603.29	No
ML16017	City of Long Beach	2/5/2016	8/4/2023		\$1,445,400.00	\$1,131,400.00	Purchase 50 Medium-Duty, 17 H.D. Nat. Ga	\$314,000.00	No
ML16018	City of Hermosa Beach	10/7/2016	1/6/2023		\$29,520.00	\$23,768.44	Purchase 2 M.D. Nat. Gas Vehicles, Bicycle	\$5,751.56	No
ML16019	City of Los Angeles, Dept of General	1/25/2017	3/24/2023		\$102,955.00	\$0.00	Install EV Charging Infrastructure	\$102,955.00	No
ML16022	Los Angeles Department of Water an	5/5/2017	3/4/2024	9/4/2025	\$360,000.00	\$0.00	Purchase 12 H.D. Nat. Gas Vehicles	\$360,000.00	No
ML16025	City of South Pasadena	6/22/2016	4/21/2023	10/21/2024	\$160,000.00	\$0.00	Purchase H.D. Nat. Gas Vehicle, Expand Ex	\$160,000.00	No
ML16032	City of Azusa	9/9/2016	4/8/2019	4/8/2020	\$474,925.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$474,925.00	No
ML16034	City of Riverside	3/11/2016	10/10/2018	7/10/2020	\$500,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$500,000.00	No
ML16038	City of Palm Springs	4/1/2016	7/31/2022		\$230,000.00	\$0.00	Install Bicycle Lanes & Purchase 4 Heavy-D	\$230,000.00	No
ML16039	City of Torrance Transit Department	1/6/2017	9/5/2022	9/5/2023	\$32,000.00	\$0.00	Install EV Charging Infrastructure	\$32,000.00	No
ML16040	City of Eastvale	1/6/2017	7/5/2022	7/5/2024	\$110,000.00	\$0.00	Install EV Charging Infrastructure	\$110,000.00	No
ML16041	City of Moreno Valley	9/3/2016	1/2/2021	7/2/2023	\$20,000.00	\$0.00	Install EV Charging Infrastructure	\$20,000.00	No
ML16042	City of San Dimas	4/1/2016	12/31/2019	12/31/2021	\$55,000.00	\$0.00	Install EV Charging Infrastructure	\$55,000.00	No
ML16046	City of El Monte	4/1/2016	5/31/2021	5/31/2023	\$20,160.00	\$0.00	Install EV Charging Infrastructure	\$20,160.00	No
ML16047	City of Fontana	1/6/2017	8/5/2019	8/5/2021	\$500,000.00	\$0.00	Enhance an Existing Class 1 Bikeway	\$500,000.00	No
ML16048	City of Placentia	3/26/2016	5/25/2021	6/25/2022	\$90,000.00	\$18,655.00	Install a Bicycle Locker and EV Charging Infr	\$71,345.00	No
ML16052	City of Rancho Cucamonga	9/3/2016	11/2/2019	9/30/2020	\$315,576.00	\$0.00	Install Two Class 1 Bikeways	\$315,576.00	No
ML16053	City of Claremont	3/11/2016	7/10/2018	5/10/2020	\$498,750.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$498,750.00	No
ML16057	City of Yucaipa	4/27/2016	1/26/2019	1/26/2021	\$380,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$380,000.00	No
ML16058	Los Angeles County Department of P	10/7/2016	4/6/2024		\$491,898.00	\$0.00	Purchase 15 H.D. Nat. Gas Vehicles and Ins	\$491,898.00	No
ML16069	City of West Covina	3/10/2017	6/9/2021		\$54,199.00	\$0.00	Installation of EV Charging Infrastructure	\$54,199.00	No
ML16070	City of Beverly Hills	2/21/2017	6/20/2023		\$90,000.00	\$0.00	Purchase 3 H.D. Nat. Gas Vehicles	\$90,000.00	No
ML16071	City of Highland	5/5/2017	1/4/2020	1/4/2022	\$264,500.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$264,500.00	No
ML16075	City of San Fernando	10/27/2016	2/26/2019	2/26/2020	\$354,000.00	\$0.00	Install a Class 1 Bikeway	\$354,000.00	No
ML16077	City of Rialto	5/3/2018	10/2/2021	2/2/2023	\$463,216.00	\$0.00	Pedestrian Access Improvements, Bicycle L	\$463,216.00	No
ML16083	City of El Monte	4/1/2016	4/30/2021	4/30/2023	\$57,210.00	\$0.00	Install EV Charging Infrastructure	\$57,210.00	No
ML16126	City of Palm Springs	7/31/2019	7/30/2020		\$40,000.00	\$0.00	Install Bicycle Racks, and Implement Bicycle	\$40,000.00	No
MS16029	Orange County Transportation Autho	1/12/2018	6/11/2020		\$836,413.00	\$526,701.06	TCM Partnership Program - OC Bikeways	\$309,711.94	No
MS16030	Better World Group Advisors	12/19/2015	12/31/2017	12/31/2019	\$271,619.00	\$226,561.68	Programmic Outreach Services to the MSR	\$45,057.32	No
MS16086	San Bernardino County Transportatio	9/3/2016	10/2/2021		\$800,625.00	\$349,377.27	Freeway Service Patrols	\$451,247.73	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

		. . .	Original End Date	Amended End Date	Contract Value			Award Balance	Billing
Cont.#	Contractor	Start Date	1	Ellu Dale		Remitted	Project Description		Complete?
MS16094	Riverside County Transportation Co	1/25/2017	1/24/2022	0/00/0000	\$1,909,241.00	\$0.00	MetroLink First Mile/Last Mile Mobility Strate	\$1,909,241.00	No
MS16096	San Bernardino County Transportatio	10/27/2016	12/26/2019	6/30/2020	\$450,000.00	\$0.00	EV Charging Infrastructure	\$450,000.00	No
MS16110	City of Riverside	10/6/2017	2/5/2025		\$300,000.00	\$71,250.00	Expansion of Existing CNG Station and Main	\$228,750.00	No
MS16115	City of Santa Monica	4/14/2017	7/13/2025	1	\$870,000.00	\$356,250.00	Repower 58 Transit Buses	\$513,750.00	No
MS16117	Omnitrans	4/21/2017	6/20/2023	1	\$175,000.00	\$166,250.00	Expansion of Existing CNG Infrastructure	\$8,750.00	No
MS16118	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$166,250.00	Expansion of Existing CNG Infrastructure	\$8,750.00	No
MS16119	Omnitrans	4/21/2017	8/20/2022		\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS16120	Omnitrans	4/7/2017	5/6/2025		\$945,000.00	\$0.00	Repower 63 Existing Buses	\$945,000.00	No
MS16121	Long Beach Transit	11/3/2017	4/2/2024	11/30/2026	\$600,000.00	\$14,250.00	Repower 39 and Purchase 1 New Transit Bu	\$585,750.00	No
MS16123	Orange County Transportation Autho	12/7/2018	11/6/2023		\$91,760.00	\$0.00	Install La Habra Union Pacific Bikeway	\$91,760.00	No
MS16124	Riverside County Transportation Co	12/14/2018	12/14/2019	5/14/2020	\$253,239.00	\$178,716.15	Extended Freeway Service Patrols	\$74,522.85	No
MS16125	San Bernardino County Transportatio	9/20/2019	11/19/2020		\$1,000,000.00	\$0.00	Traffic Signal Synchronization Projects	\$1,000,000.00	No
Total: 46									
Declined/C	ancelled 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	· · ·			l .	· · · · · · · · · · · · · · · · · · ·		1		
Closed Cor	ntracts								
ML16009	City of Fountain Valley	10/6/2015	2/5/2018	5/5/2019	\$46,100.00	\$46,100.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16015	City of Yorba Linda	3/4/2016	11/3/2017		\$85,000.00	\$85,000.00	Install Bicycle Lanes	\$0.00	No
	1	1	1	1	1	†	 	†	1

\$440,000.00

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\$0.00

Install Road Surface Bicycle Detection Syste

Street Sweeping Operations in Coachella Va

Install EV Charging Infrastructure

Enhance Existing Class 1 Bikeway

Install Bicycle Lanes

Street Sweeping in Coachella Valley

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$500,000.00

Yes

No

Yes

Yes

Yes

No

ML16020

ML16026

ML16028

ML16031

ML16033

ML16035

City of Pomona

City of Downey

City of Wildomar

City of Cathedral City

Coachella Valley Association of Gov

City of Azusa

4/1/2016

5/6/2016

9/9/2016

12/19/2015

4/27/2016

4/1/2016

2/1/2018

9/5/2017

4/8/2018

2/18/2017

4/26/2018

11/1/2017

8/1/2018

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16036	City of Brea	3/4/2016	12/3/2018		\$500,000.00	\$500,000.00	Install a Class 1 Bikeway	\$0.00	Yes
ML16045	City of Anaheim	6/22/2016	8/21/2019		\$275,000.00	\$255,595.08	Maintenance Facility Modifications	\$19,404.92	Yes
ML16049	City of Buena Park	4/1/2016	11/30/2018		\$429,262.00	\$429,262.00	Installation of a Class 1 Bikeway	\$0.00	Yes
ML16051	City of South Pasadena	2/12/2016	1/11/2017	12/11/2017	\$320,000.00	\$258,691.25	Implement "Open Streets" Event with Variou	\$61,308.75	Yes
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
ML16060	City of Cudahy	2/5/2016	10/4/2017	10/20/2010	\$73,910.00	\$62,480.00	Implement an "Open Streets" Event	\$11,430.00	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
ML16073	City of Long Beach Public Works	1/13/2017	7/12/2017		\$50,000.00	\$50,000.00	Implement an "Open Streets" Event	\$0.00	Yes
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
ML16122	City of Wildomar	6/8/2018	6/7/2019	3/3/2010	\$500,000.00	\$500,000.00	Install Bicycle Lanes	\$0.00	Yes
MS16001	Los Angeles County MTA	4/1/2016	4/30/2017		\$1,350,000.00	\$1,332,039.84	Clean Fuel Transit Service to Dodger Stadiu	\$17,960.16	Yes
MS16001	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
MS16002	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
MS16084	Transit Systems Unlimited, Inc.	5/6/2016	2/28/2018	1/3/2010	\$565,600.00	\$396,930.00	Implement Special Shuttle Service from Uni	\$168,670.00	No
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	No
MS16089	Orange County Transportation Autho	7/8/2016	4/30/2017		\$128,500.00	\$128,500.00	Implement Special Bus Service to Angel Sta	\$0.00	Yes
MS16092	San Bernardino County Transportatio	2/3/2017	1/2/2019		\$242,937.00	\$242,016.53	Implement a Series of "Open Streets" Event	\$920.47	Yes
MS16093	Orange County Transportation Autho	9/3/2016	3/2/2018	9/2/2018	\$1,553,657.00	\$1,499,575.85	Implement a Mobile Ticketing System	\$54,081.15	Yes
MS16095	Orange County Transportation Autho	7/22/2016	5/31/2017	0/2/2010	\$694,645.00	\$672,864.35	Implement Special Bus Service to Orange C	\$21,780.65	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
Total: 32	Council Camorna (Cajonar (Car / Car	0/0/2017	3/30/2017		ψου, 4ου.ου	ψου, 100.40	1 Tovide Metrolinik Service to Autocide Speed	ψ14,200.07	100
	amandata Camtua ata								
ML16005	Omplete Contracts	3/4/2016	10/3/2017		\$40,000.00	\$0.00	Install Pigyala Pagka, and Implement Pigyala	\$40,000.00	No
	City of Palm Springs		1			<u> </u>	Install Bicycle Racks, and Implement Bicycle	1 /	
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
MS16091 Total: 3	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
	plete Contracts	40/0/0045	0/5/0000		#00 000 00	#00 000 00	Durch and Ollows But Not One Vehicles	#0.00	
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	7/0/0004	\$60,000.00	\$60,000.00	Purchase 2 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16013	City of Monterey Park	12/4/2015	7/3/2022	7/3/2024	\$90,000.00	\$90,000.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16016	City of Los Angeles Dept of General	2/5/2016	12/4/2022		\$630,000.00	\$630,000.00	Purchase 21 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16024	City of Azusa	4/27/2016	2/26/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16027	City of Whittier	1/8/2016	11/7/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16037	City of Rancho Cucamonga	2/5/2016	11/4/2022		\$30,000.00	\$30,000.00	Purchase One Heavy-Duty Natural Gas Vehi	\$0.00	Yes
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	No
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
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	No
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
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
ML16076	City of San Fernando	2/21/2017	8/20/2021		\$43,993.88	\$43,993.88	Install EV Charging Infrastructure	\$0.00	Yes
ML16079	City of Yucaipa	4/1/2016	3/31/2020		\$5,000.00	\$5,000.00	Purchase Electric Lawnmower	\$0.00	Yes
MS16081	EDCO Disposal Corporation	3/4/2016	10/3/2022		\$150,000.00	\$150,000.00	Expansion of Existing Public Access CNG St	\$0.00	Yes
MS16087	Burrtec Waste & Recycling Services,	7/8/2016	3/7/2023		\$100,000.00	\$100,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS16088	Transit Systems Unlimited, Inc.	5/12/2017	1/11/2023		\$17,000.00	\$17,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS16097	Walnut Valley Unified School District	10/7/2016	11/6/2022		\$250,000.00	\$250,000.00	Expand CNG Station & Modify Maintenance	\$0.00	Yes
MS16102	Nasa Services, Inc.	2/21/2017	4/20/2023		\$100,000.00	\$100,000.00	Construct a Limited-Access CNG Station	\$0.00	No
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	No
MS16113	Los Angeles County MTA	5/12/2017	4/11/2024		\$1,875,000.00	\$1,875,000.00	Repower Up to 125 Transit Buses	\$0.00	Yes
MS16114	City of Norwalk	3/3/2017	6/2/2024		\$45,000.00	\$32,170.00	Purchase 3 Transit Buses	\$12,830.00	Yes
MS16116	Riverside Transit Agency	3/3/2017	1/2/2023		\$10,000.00	\$9,793.00	Purchase One Transit Bus	\$207.00	No

Total: 30

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	racts								
ML18019	City of Hidden Hills	5/3/2018	5/2/2022	5/2/2023	\$49,999.00	\$43,427.00	Purchase Two Light-Duty ZEVs and EVSE	\$6,572.00	No
ML18020	City of Colton	5/3/2018	4/2/2024		\$67,881.00	\$35,667.00	Purchase One Medium-Duty and One Heavy	\$32,214.00	No
ML18022	City of Desert Hot Springs	5/3/2018	1/2/2020	1/2/2021	\$50,000.00	\$0.00	Traffic Signal and Synchronization Project	\$50,000.00	No
ML18028	City of Artesia	6/28/2018	3/27/2025		\$50,000.00	\$0.00	Install EVSE	\$50,000.00	No
ML18030	City of Grand Terrace	6/28/2018	3/27/2022	3/27/2025	\$45,000.00	\$0.00	Install EVSE	\$45,000.00	No
ML18031	City of Diamond Bar	9/7/2018	11/6/2025		\$73,930.00	\$0.00	Install EVSE, Purchase up to 2-LD Vehicles	\$73,930.00	No
ML18032	City of Arcadia	2/1/2019	4/30/2025		\$24,650.00	\$0.00	Purchase 1 Heavy-Duty Near-ZEV	\$24,650.00	No
ML18034	City of Calabasas	6/8/2018	3/7/2022	3/7/2023	\$50,000.00	\$0.00	Install EVSE	\$50,000.00	No
ML18035	City of Westlake Village	8/8/2018	11/7/2022		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	No
ML18036	City of Indian Wells	8/8/2018	5/7/2023		\$50,000.00	\$0.00	Install EV Charging Station	\$50,000.00	No
ML18037	City of Westminster	6/28/2018	6/27/2024	12/27/2026	\$120,900.00	\$0.00	Install EVSE, Purchase up to 3-LD ZEV & 1-	\$120,900.00	No
ML18038	City of Anaheim	10/5/2018	5/4/2025		\$221,500.00	\$71,659.27	Purchase 5 Light-Duty ZEVs and Install EVS	\$149,840.73	No
ML18039	City of Redlands	6/28/2018	7/27/2024	1/27/2025	\$87,000.00	\$0.00	Purchase 1 Medium/Heavy-Duty ZEV and In	\$87,000.00	No
ML18041	City of West Hollywood	8/8/2018	12/7/2023		\$50,000.00	\$0.00	Install EV Charging Infrastructure	\$50,000.00	No
ML18043	City of Yorba Linda	9/7/2018	12/6/2023		\$87,990.00	\$0.00	Install EV Charging Infrastructure	\$87,990.00	No
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
ML18046	City of Santa Ana	11/9/2018	7/8/2026		\$385,000.00	\$0.00	Purchase 6 Light-Duty ZEVs, 9 Heavy-Duty	\$385,000.00	No
ML18047	City of Whittier	8/8/2018	4/7/2026		\$113,910.00	\$0.00	Purchase 5 Heavy-Duty Near-Zero Emission	\$113,910.00	No
ML18048	City of Lynwood	6/28/2018	10/27/2024		\$93,500.00	\$0.00	Purchase Up to 3 Medium-Duty Zero-Emissi	\$93,500.00	No
ML18049	City of Downey	7/6/2018	5/5/2023		\$148,260.00	\$0.00	Install EV Charging Stations	\$148,260.00	No
ML18050	City of Irvine	9/7/2018	8/6/2028		\$330,490.00	\$0.00	Purchase 1 Medium/Heavy-Duty ZEV and In	\$330,490.00	No
ML18051	City of Rancho Cucamonga	3/1/2019	10/31/2025		\$227,040.00	\$0.00	Purchase 9 Light-Duty ZEVs, 2 Med-Duty Z	\$227,040.00	No
ML18052	City of Garden Grove	8/8/2018	10/7/2022		\$53,593.00	\$0.00	Purchase 4 L.D. ZEVs and Infrastructure	\$53,593.00	No
ML18053	City of Paramount	9/7/2018	3/6/2023		\$64,675.00	\$0.00	Install EV Charging Infrastructure	\$64,675.00	No
ML18054	City of La Habra Heights	8/8/2018	4/7/2022		\$9,200.00	\$0.00	Purchase 1 L.D. ZEV	\$9,200.00	No
ML18055	City of Long Beach Fleet Services B	11/29/2018	11/28/2026		\$622,220.00	\$198,581.82	Install EV Charging Stations	\$423,638.18	No
ML18056	City of Chino	3/29/2019	9/28/2023		\$103,868.00	\$0.00	Install EV Charging Infrastructure	\$103,868.00	No
ML18057	City of Carson	10/5/2018	7/4/2023		\$106,250.00	\$50,000.00	Purchase 5 Zero-Emission Vehicles and Infr	\$56,250.00	No
ML18058	City of Perris	10/12/2018	11/11/2024		\$94,624.00	\$0.00	Purchase 1 Med. H.D. ZEV and EV Chargin	\$94,624.00	No
ML18059	City of Glendale Water & Power	2/1/2019	7/31/2026		\$260,500.00	\$0.00	Install Electric Vehicle Charging Infrastructur	\$260,500.00	No
ML18060	County of Los Angeles Internal Servi	10/5/2018	8/4/2026		\$1,367,610.00	\$0.00	Purchase 29 Light-Duty Zero Emission Vehi	\$1,367,610.00	No
ML18061	City of Moreno Valley	4/9/2019	2/8/2025		\$25,000.00	\$0.00	Purchase 1 Heavy-Duty Near-ZEV	\$25,000.00	No
ML18063	City of Riverside	6/7/2019	1/6/2027		\$383,610.00	\$0.00	Expand Existing CNG Station	\$383,610.00	No
ML18064	City of Eastvale	11/29/2018	4/28/2026		\$80,400.00	\$0.00	Purchase 2 Light-Duty, One Medium-Duty. Z	\$80,400.00	No

			Original End Date	Amended End Date	Contract Value			Award Balance	Billing
Cont.#	Contractor	Start Date		End Date	1	Remitted	Project Description		Complete?
ML18067	City of Pico Rivera	9/7/2018	11/6/2022	1	\$83,500.00	\$0.00	Instal EVSE	\$83,500.00	No
ML18068	City of Mission Viejo	7/31/2019	6/30/2027		\$125,690.00	\$0.00	Purchase 2 Light-Duty ZEVs, Install EVSE &	\$125,690.00	No
ML18069	City of Torrance	3/1/2019	7/31/2027		\$187,400.00	\$0.00	Purchase 4 Heavy-Duty Near-Zero Emission	\$187,400.00	No
ML18071	City of Chino Hills	9/7/2018	10/6/2022		\$30,000.00	\$20,000.00	Purchase 2 Light-Duty ZEVs and Install EVS	\$10,000.00	No
ML18072	City of Anaheim	12/18/2018	11/17/2026		\$239,560.00	\$0.00	Purchase 9 Light-Duty ZEVs & 2 Med/Hvy-D	\$239,560.00	No
ML18078	County of Riverside	10/5/2018	10/4/2028		\$425,000.00	\$100,000.00	Purchase 17 Heavy-Duty Vehicles	\$325,000.00	No
ML18079	City of Pasadena	12/7/2018	11/6/2023		\$183,670.00	\$100,000.00	EV Charging Infrastructure	\$83,670.00	No
ML18080	City of Santa Monica	1/10/2019	12/9/2023		\$121,500.00	\$14,748.62	Install EV Charging Stations	\$106,751.38	No
ML18081	City of Beaumont	10/5/2018	10/4/2022	10/4/2023	\$31,870.00	\$0.00	EV Charging Infrastructure	\$31,870.00	No
ML18082	City of Los Angeles Bureau of Sanita	8/30/2019	8/29/2028		\$900,000.00	\$0.00	Purchase Medium-Duty Vehicles and EV Ch	\$900,000.00	No
ML18083	City of San Fernando	11/2/2018	11/1/2022		\$20,000.00	\$0.00	Implement Traffic Signal Synchronization	\$20,000.00	No
ML18084	City of South El Monte	10/18/2019	9/17/2023		\$30,000.00	\$0.00	EV Charging Infrastructure	\$30,000.00	No
ML18085	City of Orange	4/12/2019	10/11/2026		\$50,000.00	\$25,000.00	Purchase Two Heavy-Duty Near-Zero Emiss	\$25,000.00	No
ML18087	City of Murrieta	3/29/2019	3/28/2025		\$143,520.00	\$0.00	Install Four EV Charging Stations	\$143,520.00	No
ML18088	City of Big Bear Lake	11/29/2018	8/28/2020		\$50,000.00	\$0.00	Install Bicycle Trail	\$50,000.00	No
ML18089	City of Glendora	7/19/2019	4/18/2025		\$50,760.00	\$0.00	Purchase a medium-duty ZEV	\$50,760.00	No
ML18090	City of Santa Clarita	5/9/2019	2/8/2023		\$122,000.00	\$0.00	Install Nine EV Charging Stations	\$122,000.00	No
ML18091	City of Temecula	1/19/2019	7/18/2023		\$141,000.00	\$0.00	Install Sixteen EV Charging Stations	\$141,000.00	No
ML18092	City of South Pasadena	2/1/2019	1/31/2025		\$50,000.00	\$0.00	Procure Two Light-Duty ZEVs and Install EV	\$50,000.00	No
ML18093	City of Monterey Park	2/1/2019	2/28/2026		\$25,000.00	\$0.00	Purchase Heavy-Duty Near-ZEV	\$25,000.00	No
ML18094	City of Laguna Woods	7/12/2019	12/11/2024		\$50,000.00	\$0.00	Install Two EV Charging Stations	\$50,000.00	No
ML18095	City of Gardena	11/9/2018	12/8/2024		\$25,000.00	\$0.00	Purchase Heavy-Duty Near-ZEV	\$25,000.00	No
ML18096	City of Highland	12/13/2019	8/12/2024		\$70,210.00	\$0.00	Purchase Light-Duty ZEV and Install Three	\$70,210.00	No
ML18097	City of Temple City	11/29/2018	7/28/2022		\$16,000.00	\$0.00	Purchase Two Light-Duty ZEVs	\$16,000.00	No
ML18098	City of Redondo Beach	2/1/2019	3/31/2023		\$89,400.00	\$0.00	Install Six EV Charging Stations	\$89,400.00	No
ML18099	City of Laguna Hills	3/1/2019	5/31/2023		\$32,250.00	\$0.00	Install Six EV Charging Stations	\$32,250.00	No
ML18101	City of Burbank	2/1/2019	4/30/2024		\$137,310.00	\$0.00	Install Twenty EV Charging Stations	\$137,310.00	No
ML18126	City of Lomita	12/7/2018	1/6/2020		\$26,500.00	\$0.00	Install bicycle racks and lanes	\$26,500.00	No
ML18127	City of La Puente	2/1/2019	2/28/2023		\$27,800.00	\$7,113.70	Purchase One Light-Duty ZEV & Install One	\$20,686.30	No
ML18128	City of Aliso Viejo	8/30/2019	11/29/2023		\$65,460.00	\$0.00	Purchase Two Light-Duty ZEVs and Install S	\$65,460.00	No
ML18129	City of Yucaipa	12/14/2018	3/13/2023		\$63,097.00	\$0.00	Install Six EV Charging Stations	\$63,097.00	No
ML18130	City of Lake Forest	3/1/2019	9/30/2022		\$106,480.00	\$0.00	Install Twenty-One EVSEs	\$106,480.00	No
ML18131	City of Los Angeles, Police Departm	5/3/2019	12/2/2022		\$19,294.00	\$0.00	Purchase Three Light-Duty ZEVs	\$19,294.00	No
ML18132	City of Montclair	4/5/2019	9/4/2023		\$50,000.00	\$0.00	Install Eight EVSEs	\$50,000.00	No
ML18133	City of Rancho Mirage	12/7/2018	11/6/2020		\$50,000.00	\$0.00	Traffic Signal Synchronization	\$50,000.00	No
ML18134	City of Los Angeles Dept of General	5/3/2019	5/2/2028		\$290,000.00	\$0.00	Purchase Five Medium-Duty ZEVs	\$290,000.00	No
ML18136	City of Orange	4/12/2019	8/11/2024		\$42,500.00	\$0.00	Purchase Four Light-Duty ZEVs and Install	\$42,500.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18137	City of Wildomar	3/1/2019	5/31/2021		\$50,000.00	\$0.00	Install Bicycle Trail	\$50.000.00	No.
ML18138	City of La Canada Flintridge	2/8/2019	5/7/2023		\$50,000.00	\$9,499.90	Install Four EVSEs and Install Bicycle Racks	\$40,500.10	No
ML18139	City of Calimesa	8/30/2019	7/29/2020		\$50,000.00	\$0.00	Install Bicycle Lane	\$50,000.00	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
ML18142	City of La Quinta	4/24/2019	2/23/2023		\$51,780.00	\$0.00	Install Two EV Charging Stations	\$51,780.00	No
ML18143	City of La Habra	10/18/2019	9/17/2025		\$80,700.00	\$0.00	Install Two EV Charging Stations	\$80,700.00	No
ML18144	City of Fontana Public Works	10/4/2019	12/3/2023		\$269,090.00	\$0.00	Install Twelve EVSEs	\$269,090.00	No
ML18146	City of South Gate	3/1/2019	11/30/2023		\$127,400.00	\$50,000.00	Purchase Five Light-Duty ZEVs and Install T	\$77,400.00	No
ML18147	City of Palm Springs	1/10/2019	1/9/2024		\$60,000.00	\$0.00	Install Eighteen EV Charging Stations	\$60,000.00	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
ML18154	City of Hemet	11/22/2019	9/1/2023		\$30,000.00	\$0.00	Purchase Two Light-Duty ZEV and EV Char	\$30,000.00	No
ML18155	City of Claremont	7/31/2019	9/30/2023		\$50,000.00	\$0.00	Install EV Charging Infrastructure	\$50,000.00	No
ML18156	City of Covina	2/1/2019	3/31/2023		\$63,800.00	\$0.00	Purchase Four Light-Duty ZEVs and EV Cha	\$63,800.00	No
ML18157	City of Los Angeles Bureau of Street	6/21/2019	5/20/2027		\$85,000.00	\$0.00	Purchase One Medium-Duty ZEV	\$85,000.00	No
ML18159	City of Rialto	12/13/2019	5/12/2024		\$135,980.00	\$0.00	Purchase Nine Light-Duty ZEVs and EV Cha	\$135,980.00	No
ML18160	City of Irwindale	3/29/2019	12/28/2022		\$14,263.00	\$0.00	Purchase Two Light-Duty ZEVs	\$14,263.00	No
ML18161	City of Indio	5/3/2019	10/2/2025		\$50,000.00	\$10,000.00	Purchase 1 Light-Duty Zero Emission, 1 Hea	\$40,000.00	No
ML18163	City of San Clemente	3/8/2019	12/7/2024		\$85,000.00	\$0.00	Purchase Three Light-Duty ZEVs and EV Ch	\$85,000.00	No
ML18165	City of Baldwin Park	2/1/2019	1/30/2024		\$49,030.00	\$0.00	Expand CNG Station	\$49,030.00	No
ML18167	City of Beverly Hills	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
ML18169	City of Alhambra	6/14/2019	8/13/2024		\$111,980.00	\$0.00	Install EV Charging Infrastructure	\$111,980.00	No
ML18171	City of El Monte	3/1/2019	4/30/2025		\$119,757.00	\$0.00	Purchase One Heavy-Duty ZEVs and EV Ch	\$119,757.00	No
ML18172	City of Huntington Park	3/1/2019	2/28/2025		\$65,450.00	\$0.00	Purchase One Heavy-Duty ZEV	\$65,450.00	No
ML18173	City of Manhattan Beach	3/29/2019	2/28/2023		\$49,000.00	\$0.00	Purchase Two Light-Duty ZEVs and EV Cha	\$49,000.00	No
ML18174	City of Bell	11/22/2019	7/21/2026		\$25,000.00	\$0.00	Purchase One Heavy-Duty ZEV	\$25,000.00	No
ML18176	City of Coachella	3/1/2019	11/30/2024		\$58,020.00	\$0.00	Install EV Charging Stations	\$58,020.00	No
ML18177	City of San Bernardino	6/7/2019		12/6/2026	\$279,088.00	\$0.00	Purchase Medium- and Heavy-Duty Evs and	\$279,088.00	No
ML18178	City of La Puente	11/1/2019	11/30/2025		\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emiss	\$25,000.00	No
MS18002	Southern California Association of G	6/9/2017	11/30/2018	10/31/2020	\$2,500,000.00	\$593,455.98	Regional Active Transportation Partnership	\$1,906,544.02	No
MS18003	Geographics	2/21/2017	2/20/2021		\$70,453.00	\$56,971.61	Design, Host and Maintain MSRC Website	\$13,481.39	No
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	No
MS18006	Anaheim Transportation Network	10/6/2017	2/28/2020		\$219,564.00	\$9,488.22	Implement Anaheim Circulator Service	\$210,075.78	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
MS18012	City of Hermosa Beach	2/2/2018	2/1/2024		\$36,000.00	\$0.00	Construct New Limited-Access CNG Station	\$36,000.00	No
MS18014	Regents of the University of Californi	10/5/2018	12/4/2019	3/4/2020	\$254,795.00	\$206,604.79	Planning for EV Charging Infrastructure Inve	\$48,190.21	No
MS18015	Southern California Association of G	7/13/2018	2/28/2021		\$2,000,000.00	\$0.00	Southern California Future Communities Par	\$2,000,000.00	No

Comt "	Combractor	Otam Date	Original End Date	Amended End Date	Contract Value	Dameter	Decinal December	Award Balance	Billing
Cont.#	Contractor	Start Date		Eliu Dale	T	Remitted	Project Description		Complete?
MS18023	Riverside County Transportation Co	6/28/2018	6/27/2021		\$500,000.00	\$136,722.48	Weekend Freeway Service Patrols	\$363,277.52	No
MS18024	Riverside County Transportation Co	6/28/2018	8/27/2021		\$1,500,000.00	\$402,060.00	Vanpool Incentive Program	\$1,097,940.00	No
MS18025	Los Angeles County MTA	11/29/2018	5/31/2019		\$1,324,560.00	\$706,235.69	Special Bus and Train Service to Dodger Sta	\$618,324.31	No
MS18026	Omnitrans	10/5/2018	1/4/2020		\$83,000.00	\$0.00	Modify Vehicles Maintenance Facility and Tr	\$83,000.00	No
MS18027	City of Gardena	11/2/2018	9/1/2026		\$365,000.00	\$0.00	Install New Limited Access CNG, Modify Mai	\$365,000.00	No
MS18029	Irvine Ranch Water District	8/8/2018	10/7/2024		\$185,000.00	\$0.00	Install New Limited Access CNG Station & T	\$185,000.00	No
MS18065	San Bernardino County Transportatio	3/29/2019	8/28/2023		\$2,000,000.00	\$0.00	Implement Metrolink Line Fare Discount Pro	\$2,000,000.00	No
MS18073	Los Angeles County MTA	1/10/2019	2/9/2026		\$2,000,000.00	\$0.00	Purchase 40 Zero-Emission Transit Buses	\$2,000,000.00	No
MS18102	Orange County Transportation Autho	10/4/2019	5/31/2020		\$1,146,000.00	\$0.00	Implement OC Flex Micro-Transit Pilot Proje	\$1,146,000.00	No
MS18103	Orange County Transportation Autho	2/8/2019	9/7/2020		\$642,000.00	\$0.00	Install Hydrogen Detection System	\$642,000.00	No
MS18106	R.F. Dickson Co., Inc.	7/19/2019	1/18/2026		\$265,000.00	\$0.00	Expansion of Existing Infrastructure/Mechani	\$265,000.00	No
MS18108	Capistrano Unified School District	2/1/2019	5/30/2025		\$116,000.00	\$0.00	Expansion of Existing Infrastructure & Train	\$116,000.00	No
MS18110	Mountain View Unified School Distric	2/1/2019	3/31/2025		\$275,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$275,000.00	No
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
MS18114	Los Angeles County Department of P	11/15/2019	11/14/2026		\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18115	City of Commerce	6/7/2019	12/6/2025		\$275,000.00	\$0.00	Expansion of Existing L/CNG Infrastructure	\$275,000.00	No
MS18116	Los Angeles County Department of P	11/15/2019	11/14/2026		\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18117	City of San Bernardino	6/7/2019	11/6/2025		\$240,000.00	\$0.00	Expansion of Existing CNG Infrastructure/Me	\$240,000.00	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
MS18120	City of Redondo Beach	2/1/2019	9/30/2025		\$275,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$275,000.00	No
MS18122	Universal Waste Systems, Inc.	2/1/2019	3/31/2025		\$200,000.00	\$0.00	Install New Limited Acess CNG Infrastructur	\$200,000.00	No
MS18123	City Rent A Bin DBA Serv-Wel Dispo	12/14/2018	2/13/2025		\$200,000.00	\$180,000.00	Install New Limited-Access CNG Infrastructu	\$20,000.00	No
MS18124	County Sanitation Districts of Los An	7/31/2019	2/28/2027		\$275,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$275,000.00	No
MS18125	US Gain	5/9/2019	8/8/2025		\$200,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$200,000.00	No
MS18175	Regents of the University of Californi	6/7/2019	8/6/2025		\$1,000,000.00	\$0.00	Expansion of Existing Hydrogen Station	\$1,000,000.00	No
Total: 133									
Pending Ex	recution Contracts								
ML18100	City of Brea				\$56,500.00	\$0.00	Install Thirteen EV Charging Stations	\$56,500.00	No
ML18135	City of Azusa				\$55,000.00	\$0.00	Purchase Three Light-Duty ZEVs and One H	\$55,000.00	No
ML18141	City of Rolling Hills Estates				\$40,000.00	\$0.00	Purchase One Light-Duty ZEV and Install T	\$40,000.00	No
ML18145	City of Los Angeles Dept of Transpor				\$1,400,000.00	\$0.00	Provide One Hundred Rebates to Purchaser	\$1,400,000.00	No
ML18148	City of San Dimas				\$50,000.00	\$0.00	Implement Bike Share Program	\$50,000.00	No
ML18149	City of Sierra Madre				\$50,000.00	\$0.00	Implement Bike Share Program	\$50,000.00	No

\$20,000.00

\$200,000.00

\$108,990.00

\$146,000.00

\$0.00

\$0.00

\$0.00

\$0.00

Implement Bike Share Program

Purchase Eight Heavy-Duty Near Zero Emis

Purchase Five Heavy-Duty Near Zero Emissi

Purchase 4 Light-Duty Zero Emission, 4 Me

\$20,000.00

\$200,000.00

\$108,990.00

\$146,000.00

No

No

No

No

ML18150

ML18151

ML18152

ML18158

City of South El Monte

City of Inglewood

County of San Bernardino Departme

County of San Bernardino Flood Con

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18162	City of Costa Mesa				\$148,210.00	\$0.00	Purchase Four Light-Duty ZEVs and EV Cha	\$148,210.00	No
ML18164	City of Pomona				\$200,140.00	\$0.00	Purchase Three Heavy-Duty ZEVs	\$200,140.00	No
ML18166	City of Placentia				\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emiss	\$25,000.00	No
ML18170	City of Laguna Niguel				\$85,100.00	\$0.00	Purchase Two Light-Duty ZEVs and EV Cha	\$85,100.00	No
MS18066	El Dorado National				\$100,000.00	\$0.00	Install New Limited-Access CNG Station	\$100,000.00	No
MS18104	Orange County Transportation Autho				\$212,000.00	\$0.00	Implement College Pass Transit Fare Subsi	\$212,000.00	No
MS18121	City of Montebello				\$70,408.00	\$0.00	Expansion of Existing CNG Infrastructure	\$70,408.00	No
Total: 17						L			
Declined/C	ancelled Contracts								
ML18075	City of Orange				\$25,000.00	\$0.00	One Heavy-Duty Vehicle	\$25,000.00	No
MS18013	California Energy Commission				\$3,000,000.00	\$0.00	Advise MSRC and Administer Hydrogen Infr	\$3,000,000.00	No
MS18017	City of Banning				\$225,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$225,000.00	No
MS18018	City of Norwalk	6/8/2018	9/7/2019		\$75,000.00	\$0.00	Vehicle Maintenance Facility Modifications	\$75,000.00	No
MS18107	Huntington Beach Union High School				\$225,000.00	\$0.00	Expansion of Existing Infrastructure	\$225,000.00	No
MS18109	City of South Gate				\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18111	Newport-Mesa Unified School Distric				\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS18113	City of Torrance				\$100,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$100,000.00	No
MS18119	LBA Realty Company XI LP				\$100,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$100,000.00	No
Total: 9									
Closed Cor	ntracts								
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	No
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
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
MS18016	Southern California Regional Rail Au	1/10/2019	3/31/2019		\$87,764.00	\$73,140.89	Special Train Service to Auto Club Speedwa	\$14,623.11	Yes
MS18105	Southern California Regional Rail Au	1/10/2019	6/30/2019		\$252,696.00	\$186,830.04	Special Train Service to the Festival of Light	\$65,865.96	Yes
Total: 7									
Open/Comp	plete Contracts								
ML18021	City of Signal Hill	4/6/2018	1/5/2022		\$49,661.00	\$46,079.31	Install EV Charging Station	\$3,581.69	Yes
ML18033	City of Duarte	8/8/2018	2/7/2025		\$50,000.00	\$50,000.00	Purchase 1-HD 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
ML18042	City of San Fernando	6/28/2018	2/27/2024		\$10,000.00	\$10,000.00	Purchase 1 Light-Duty ZEV	\$0.00	Yes
ML18045	City of Culver City Transportation De	6/28/2018	6/27/2025		\$51,000.00	\$51,000.00	Purchase Eight Near-Zero Vehicles	\$0.00	Yes
ML18062	City of Beaumont	8/8/2018	9/7/2024		\$25,000.00	\$25,000.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18070	City of Lomita	11/29/2018	6/28/2022		\$6,250.00	\$6,250.00	Purchase 1 Light-Duty ZEV	\$0.00	No
ML18074	City of Buena Park	12/14/2018	6/13/2026		\$107,960.00	\$107,960.00	EV Charging Infrastructure	\$0.00	No

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

Total: 11

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2018	3-2021 Contracts								
Open Cont	racts								
MS21001	Los Angeles County MTA	8/30/2019	7/29/2020		\$1,148,742.00	\$0.00	Implement Special Transit Service to Dodge	\$1,148,742.00	No
MS21002	Better World Group Advisors	11/1/2019	12/31/2022		\$250,000.00	\$0.00	Programmatic Outreach Services	\$250,000.00	No
Total: 2				1					
Pending Ex	xecution Contracts								
MS21003	Orange County Transportation Autho				\$468,298.00	\$0.00	Provide Express Bus Service to the Orange	\$468,298.00	No
MS21004	Los Angeles County MTA				\$2,188,899.00	\$0.00	Clean Fuel Bus Service to Dodger Stadium	\$2,188,899.00	No

Total: 2

AB 2766 Discretionary Fund Financial Report



AB 2766 Discretionary Fund Financial Report - December 2019

Available Funding as of December 31, 2019 (a) 45,534,939

Less Awards by Work Program: (b)

FY 2014-16 (395,154)FY 2016-18 (3,479,477)FY 2018-21 (3,029,823)

Total Awards by Work Program: (6,904,454)

Less Balance of FY 2016-18 & FY 2018-21 Work Programs (funding not yet awarded) (8,766,960)

Sub-total - Surplus/(Deficit) \$ 29,863,525

Estimated Revenue (d) 27,830,818 Estimated Available for the FY 2018-2021 Work Program (e) 57,694,344

Notes:

(a) Cash less: open commitments on executed contracts, balance on administrative budget and \$500,000 reserve.

(b) Information provided by MSRC contracts staff. (Awards = Board approved contracts pending execution)

(c) FY 2016-18 & FY 2018-21 Work Program Summary:

FY 2016-18 Work Program	Total		Executed Contracts	Awarded		Balance	
Major Event Center Transportation Program - (PA2015-13)	\$ 938,400	\$	938,400	\$ -	\$	-	
SCAG-Regional Active Transportation Program	2,500,000		2,500,000	-		-	
MSRC Web-Site Development	58,753		58,753	-		-	
Programmatic Outreach Coordinator	136,619		136,619			-	
Major Event Center Transportation Program - (PA2017-05)	3,912,829		3,912,829	-		-	
Natural Gas Infrastructure Program	2,945,000		2,845,000	100,000		-	
Local Government Partnership	15,336,355		12,618,455	2,717,900		-	
Technical Advisor - Work Program Portion	262,500		262,500	-		-	
Hydrogen Infrastructure Projects	3,000,000		1,000,000	-		2,000,000	
EV Charging Infrastructure Investments	500,000		50,423	449,577		-	
SCAG-Future Communities Partnership Program	2,000,000		2,000,000	-		-	
CTC Partnership Program	8,000,000		7,788,000	212,000		-	
FY 2016-18 Totals	\$ 39,590,456	\$	34,110,979	\$ 3,479,477	\$	2,000,000	

FY 2018-21 Work Program	Total	Executed Contracts		Awarded		Balance	
Major Event Center Transportation Program	\$ 6,587,642	\$	1,148,742	\$	2,671,940		2,766,960
MSRC Website Hosting & Maintenance	6,000		6,000		-		-
Natural Gas Infrastructure Program	1,083,180		1,012,772		70,408		-
Programmatic Outreach Coordinator (MS16030 modification)	15,000		-		15,000		-
Programmatic Outreach Coordinator	250,000		250,000				-
Technical Advisor - Work Program Portion	272,475				272,475		-
Market Acceleration Program	4,000,000		•				4,000,000
FY 2018-21 Totals	\$ 12,214,297	\$	2,417,514	\$	3,029,823	\$	6,766,960

- (d) Estimated Revenue is the FY2019-20 and FY 2020-21 full year estimates less revenue received. Any change to Health & Safety Code 44243 could affect future revenue.
- (e) Estimated Available for the FY 2018-2021 Work Program does not include the targeted funding level of \$20M for the Inland Ports Zero/Near-Zero Warehouse and Distribution Facilities PON.

Contract Modification Request by County of Los Angeles ISD



DATE: January 16, 2020

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Two-Month Term Extension by County of Los Angeles,

Department of Public Works, Contract #ML14030

SYNOPSIS: The County requests a two-month term extension due to delays

associated the need to procure and install supplemental lighting at 47 of the bicycle rack sites, as part of the FYs 2012-14 Local

Government Match Program.

FINANCIAL IMPACT: None

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

ATTACHMENTS: Contractor's letter requesting modification

DISCUSSION:

Contractor: County of Los Angeles, Department of Public Works

Project Title: Bicycle Racks, Outreach & Education

MSRC Funding: \$425,000

Project Term: January 9, 2015 to April 8, 2020

Current Request: 2-month term extension

Previous Requests: 8-month term extension; 4-month term extension; 15-month term

extension

<u>Project Description</u>: The County was awarded \$425,000 under the MSRC's FYs 2014-16 Local Government Match Program to install at least 575 bicycle racks and signage. The County was also to install supplemental lighting as needed at some locations, as well as developing and implementing a bicycle outreach and education program. More than 500 racks have been installed and \$25,000 has been paid to date on this contract.

<u>Previous Requests:</u> The County indicated that they encountered unanticipated delays in the procurement process to secure the educational services and related promotional items. The issues were resolved and the County requested a 15-month contract term extension. At their December 17, 2015 meeting, the MSRC considered and approved the County's request.

Subsequently, the County indicated that the first bicycle racks they ordered were found to be composed of a grade of stainless steel which was not sufficient to withstand the environment. The specifications were revised for a higher and more appropriate grade, and the order was rebid, but installation was delayed. The County requested a 4-month contract term extension. At their February 21, 2019 meeting, the MSRC considered and approved the County's request.

On August 29, 2019, the County requested an extension until June 30, 2020 due to the need to pour concrete pads at the beach sites. The cost of this work exceeded limits for what could be performed by in-house staff, and it needed to be contracted out. Because the request was received too late to be placed on the September MSRC-TAC and MSRC agendas, and the contract would terminate on October 8, 2019, a three-month term extension was processed administratively in order to allow time for the MSRC to consider the remainder of the request. However, due to an oversight the item was not placed on the October or November MSRC agendas. An additional three-month term extension was processed administratively to allow time for the MSRC to consider the remainder of the request.

<u>Contract Request</u>: On December 16, 2019, the County submitted a letter indicating that they have now identified that 47 of the bike rack sites require the installation of supplemental lighting. The County requests an extension through June 8, 2020. This request supersedes the previous request, which had still been awaiting MSRC consideration. Given the previous administrative extensions, an additional two-month extension would fulfill the County's request.

<u>Recommendation</u>: The MSRC-TAC reviewed the request and recommends approval.



County of Los Angeles INTERNAL SERVICES DEPARTMENT

1100 North Eastern Avenue Los Angeles, California 90063

> Telephone: (323) 267-2101 FAX: (323) 264-7135

"To enrich lives through effective and caring service"

December 16, 2019

Ms. Cynthia Ravenstein MSRC Contracts Administrator 21865 Copley Drive Diamond Bar, CA 91765

Dear Ms. Ravenstein:

Subject: **EXTENSION FOR AWARD ML 14030**

The County of Los Angeles is requesting an extension through June 08, 2020 for Grant Award Number ML 14030. The County has installed more than 500 bicycle racks. The Department of Beaches and Harbors is installing 75 bike racks at their sites. The most recent delay is due to weather and the need pour concrete pads at the Beach sites. The County has identified 47 different bike rack sites that require supplemental lighting. The time extension would be to solicit and procure for the supplemental lighting. The County is currently preparing the billing for this contract.

The County is grateful to the MSRC for the match funding for these racks and looks forward to submitting its billing.

If you have any questions, I can be reached at (323) 490-9012.

Very truly yours,

Ana Rosales

Energy & Environmental Services
Planning & Administration Manager

ana Rosales

Contract Modification Request by City of Bellflower



DATE: January 16, 2020

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Modified Statement of Work by City of Bellflower, Contract

#ML12091

SYNOPSIS: The City requests to increase the number of stations to be

installed from five to eleven, and install all stations at the new City parking lot, with no change to the project cost, as part of the FY

2011-12 Local Government Match Program.

FINANCIAL IMPACT: None

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

ATTACHMENTS: Contractor's letter requesting modification

DISCUSSION:

Contractor: City of Bellflower

Project Title: Install EV Charging Stations

MSRC Funding: \$100,000

Project Term: October 5, 2018 to June 30, 2020

Current Request: Increase stations from five to eleven, and change location of some

stations

Previous Requests: Substitute five Level II charging stations for two Level III charging stations

and extend term to June 30, 2020. ML12091 is a replacement contract for ML12051. Under ML12051: scope and value reduction and one-year

term extension; substitution of two fast chargers for eight Level II

chargers, reduced contract value, and six-month extension

<u>Project Description</u>: The City was originally awarded \$270,000 under the MSRC's FY 2011-12 Local Government Match Program to install fifteen Level II electric vehicle charging stations; this was subsequently modified over the course of various actions to \$100,000 for the installation of five Level II stations. No work has been completed and nothing has been paid to date on this contract.

Previous Requests: The City indicated that transfer of the project between departments delayed progress, and they requested a one-year contract term extension. Additionally, the City requested to reduce the number of charging stations to be installed from 15 to 8, with a corresponding reduction in contract value from \$270,000 to \$170,000. The City also proposed to install the stations in a greater number of locations to heighten public awareness. The MSRC approved the entirety of the City's request. Later, the City indicated that they now believed fast chargers would be more popular, and experience a greater turnover, than the Level II charging stations specified by the contract. The City requested approval to substitute the installation of two fast chargers for the eight Level II chargers, coupled with a corresponding contract value reduction from \$170,000 to \$100,000, as well as a one-year term extension in order to complete the work. The MSRC approved the request, but the contract lapsed without the City returning the modification documents. The MSRC authorized a replacement contract.

Subsequently, the City indicated that the power supply at their new parking structure would not accommodate the specified Level III charging stations. The City requested to substitute the installation of five Level II charging stations for the two Level III stations, with no change to the contract value. Two of these stations would be installed at the parking structure, and three would be installed at a separate City parking lot. The City further requested that the contract term be extended to June 30, 2020. The MSRC considered and approved the City's request.

<u>Contract Request</u>: The City has determined that construction costs would be drastically reduced if all charging stations were to be installed at the new parking structure. This would avoid the need to cut into an existing parking lot. They request instead to increase the total number of Level II stations to be installed from five to eleven, with no change to the total project cost or to the MSRC's contribution.

<u>Recommendation</u>: The MSRC-TAC reviewed the request and recommends approval.

The City of Bellflower

Families. Businesses. Futures.

16600 Civic Center Drive, Bellflower, CA 90706

Tel 562.804.1424 Fax 562.925.8660 www.bellflower.org

December 19, 2019

Cynthia Ravenstein MSRC Contracts Administrator 21865 Copley Drive Diamond Bar, CA 91765

Re: Contract #ML12091 EV Charging Infrastructure

Dear Ms. Ravenstein:

Please accept this letter as the City of Bellflower's (City's) request to increase the total number of ChargePoint Level II EV charging stations from five (5) to eleven (11). The reason for this request is due to the fact that the City's new parking structure that is currently under construction has been equipped with electrical stub-outs for eleven (11) EV charging stations.

CITY OF BELLFLOWER

GROWING TOGETHE

We are also requesting a modification to the scope to install all eleven (11) Level II EV charging stations at the new City parking lot and deleting the two (2) Level II EV charging stations planned for the City parking lot at assessor's parcel number 7109-010-903. The requested modifications would drastically reduce construction costs as we would no longer need to cut into an existing parking lot; while enabling the City to procure more EV charging stations to serve an even greater number of consumers. The total project cost would remain the same.

Should you have any questions regarding this request, please do not hesitate to contact me at 562-804-1424, extension 2233 or at biniguez@bellflower.org.

Sincerely,

Bernardo Iniguez

Public Works Manager

c: Len Gorecki, Assistant City Manager/Director of Public Works Leah Alfaro. MSRC/AQMD

Contract Modification Request by City of Covina



DATE: January 16, 2020

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Modified Statement of Work and Nine-Month Term Extension by

City of Covina, Contract #ML18156

SYNOPSIS: The City requests to substitute one dual-port charging station for

the two charging stations specified in the contract. The City also requests a nine-month contract term extension due to unforeseen delays in the delivery of the vehicles, as part of the FYs 2016-18

Local Government Partnership Program.

FINANCIAL IMPACT: None

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

ATTACHMENTS: Contractor's letter requesting modification

DISCUSSION:

Contractor: City of Covina

Project Title: Purchase Four Light-Duty Zero Emission Vehicles and Install EV Charging

Infrastructure

MSRC Funding: \$63,800

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

Current Request: Substitute one dual-port station for two single-port stations and one-year

term extension

Previous Requests: None

<u>Project Description</u>: The City was awarded \$63,800 to purchase four light-duty ZEVs and install two publicly accessible Level II charging stations. To date, the City has completed installation of a dual-port charging station and has purchased two of the vehicles. Nothing has been paid to date under this contract.

<u>Contract Request</u>: The City requests to substitute the installation of the dual-port station for the installation of two single-port charging stations. The station installed will serve the same number of vehicles.

The City also indicates that they encountered unforeseen delays in receiving the first two Nissan Leaf vehicles that they ordered. The City requests a nine-month term extension to allow sufficient time to receive the final two vehicles and to fulfill the three-year operational requirements.

<u>Recommendation</u>: The MSRC-TAC reviewed the request and recommends approval.



CITY OF COVINA

125 East College Street • Covina, CA 91723-2199

(626) 384-5400

December 3, 2019

Matt MacKenzie MSRC Contract Administrator South Coast Air Quality Management District 21865 Copley Drive Diamond Bar, CA 91765-418

Dear Mr. MacKenzie,

Thank you for your consideration of the City of Covina's request to extend the time frame under the Local Government Partnership Program grant that was approved to us in 2018. We are kindly and respectfully asking for the time frame to be extended to December 31, 2020. We have successfully installed the EV charging station; however there has been an unforeseen delay with Nissan on the first (2) two EV Leaf's we have ordered. We received the first vehicle after a 7 month wait and are still waiting on the second vehicle to arrive.

Extending the time will allow us to ensure the other (2) vehicles are in-service before the deadline of December 31, 2020. I hope that this request will please be granted so we can do our part in improving the air quality and reducing pollutions in our community.

Also, we kindly request that a slight modification be accepted and approved. We installed a dual port charging station in lieu of 2 separate charging stations.

If I can be of any further assistance or require any additional information, please contact me at (626) 384-5220.

Sincerely,

Steve Pivovaroff Public Works Manager

spivovaroff@covinaca.gov

Contract Modification Request by County of Los Angeles Public Works



DATE: January 16,2020

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Eighteen-Month Term Extension by County of Los Angeles,

Department of Public Works, Contract #ML14027

SYNOPSIS: The County requests an eighteen-month term extension due to

equipment order and construction delays by the vendor, as part

of the FYs 2012-14 Local Government Match Program.

FINANCIAL IMPACT: None

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

ATTACHMENTS: Contractor's letter requesting modification

DISCUSSION:

Contractor: County of Los Angeles, Department of Public Works
Project Title: Install CNG Stations in Canyon Country and La Puente

MSRC Funding: \$500,000

Project Term: October 2, 2015 to June 1, 2024

Current Request: 18-month term extension

Previous Requests: Substitute installations in Canyon Country and La Puente for Downey and

13-month term extension

<u>Project Description</u>: The County was originally awarded \$500,000 under the MSRC's FYs 2012-14 Local Government Match Program to install a CNG station in Downey, but this was subsequently changed to the installation of stations in Canyon Country and La Puente. Nothing has been paid to date on this contract.

<u>Previous Requests:</u> The County indicated that with the opening of Southern California Gas' CNG station in Pico Rivera, their need for a station in Downey was diminished. However, the County determined that stations in two other locations--Canyon Country and La Puente—would serve a greater percentage of their Public Works fleet than the Downey location. The County requested to substitute these station locations for the station in Downey. The location changes

delayed the project, so the County also requested a 13-month contract term extension. At their August 18, 2016 meeting, the MSRC considered and approved the County's request.

<u>Contract Request</u>: The County indicates that they have encountered equipment order and construction delays associated with their vendor. MSRC staff are attempting to obtain further detail about the current project status. The County requests an 18-month contract term extension.

<u>Recommendations</u>: The MSRC-TAC reviewed the request and recommends approval.



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

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ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE

REFER TO FILE:

FLT-0

October 31, 2019

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

Dear Ms. Ravenstein:

MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE AB 2766 DISCRETIONARY FUND LA PUENTE AND CANYON COUNTRY INSTALLATION OF CNG STATION CONTRACT NO. ML14027A

Public Works is requesting to amend Contract No. ML14027A as follows:

Amend contract term by granting an extension of 18 months to meet the five-year operational requirement of the grant. This extension is requested due to equipment order and construction delays by vendor.

If you have any questions regarding this request, please contact Ms. Marwa Zughbi, Administrative Services Manager, at (626) 458-7328.

Very truly yours,

MARK PESTRELLA Director of Public Works

KEITH E. LEHTO

Assistant Deputy Director Fleet Management Division

Contract Modification Request by Los Angeles County MTA





DATE: January 16, 2020

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Three-Year Term Extension by Los Angeles County Metropolitan

Transportation Authority (Metro), Contract #MS14057

SYNOPSIS: Metro requests a three-year term extension due delays associated

with to contracting issues with the consultant for the San Gabriel Valley Corridor Project. Additionally, it became necessary for the

individual cities to contribute a share of the project costs,

requiring increased coordination which delayed design processes, as part of the FYs 2012-14 Signal Synchronization Partnership

Program.

FINANCIAL IMPACT: None

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

ATTACHMENTS: Contractor's letter requesting modification

DISCUSSION:

Contractor: Los Angeles County Metropolitan Transportation Authority

Project Title: Implement Various Signal Synchronization Projects

MSRC Funding: \$1,250,000

Project Term: November 7, 2014 to October 6, 2020

Current Request: Three-year term extension Previous Requests: One-year term extension

<u>Project Description</u>: Metro was awarded \$1,250,000 under the MSRC's FYs 2012-14 County Transportation Commission Signal Synchronization Partnership Program to implement the South Bay Corridor Project, the Gateway Cities Corridor Projects, and the San Gabriel Valley Corridor Project. Design for the projects is underway and nothing has been paid to date on this contract.

<u>Previous Requests:</u> Metro indicated that the San Gabriel Valley Corridor and Gateway Cities Corridors Projects experienced delays while processing the funding agreements with the

County. Additionally, there were scheduling conflicts with other projects for the South Bay Corridor Project. Metro requested a one-year extension. This modification was processed administratively.

<u>Contract Request</u>: Metro now indicates that contracting issues with the consultant for the San Gabriel Valley Corridor Project delayed the start date for its design. Additionally, subsequent to the original award, it became necessary for the individual cities in the project areas to contribute a share of the project costs. This in turn required increased coordination which has delayed the design processes. Construction of the South Bay Corridor project is now anticipated to be complete in December 2021, with the remaining projects complete in September 2023. Metro requests a three-year contract term extension.

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



December 20, 2019

Matt Mackenzie MSRC/AB2766 21865 Copley Drive Diamond Bar, CA 91765

Subject: Funding Extension Request MSRC Contract #MS14057

Dear Mr. Mackenzie:

This letter is to provide justification for the extension of funds for Contract #MS14057. The scope consists of three projects: South Bay Corridor Project, Gateway Cities Corridor Projects, and the San Gabriel Valley Corridor Project. Los Angeles County Metropolitan Transportation Authority (Metro) and Los Angeles County Public Works (LACPW) are partners to implement the said projects.

LACPW has started to require individual cities to contribute their corresponding local match for these projects. As a result, there have been increased interaction and approval from the cities for the design elements which has caused delays. Contracting issues with the consultant for the San Gabriel Valley Corridor Project also delayed its start date for design. Design for the South Bay Corridor Project will be completed by April 2020 and the close out of the construction contract by December 2021. Design for the Gateway Cities Corridor Projects is expected to be completed by December 2021 and the close out of the construction contract by September 2023. For the San Gabriel Valley Corridor Project, design is anticipated to complete by October 2021 and the close out of the construction contract by September 2023.

To implement the projects, we are requesting a three-year extension for a new lapse date of October 6, 2023.

Should you have any questions or concerns, please feel free to contact me at (213) 418-3285.

Sincerely,

Eva Pan Moon

Manager, Transportation Planning

Cc: Steven Gota Vincent Lorenzo

Contract Modification Request by County of Los Angeles Public Works



DATE: January 16, 2020

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Decreased Scope of Work and Value by County of Los Angeles,

Contract #ML14096

SYNOPSIS: The County has determined that the tunnel lighting component of

the project requires them to secure an Army Corps of Engineers permit for the installation of the solar panel poles on top of the San Gabriel River Levee. Due to the time necessary to obtain such a permit, and other alternatives investigated taking just as long or longer, the County requests to remove the tunnel lighting from the project and reduce the contract value by \$75,814, as part of

the FYs 2012-14 Local Government Match Program.

FINANCIAL IMPACT: If the MSRC approves the County's request, \$75,814 would revert

to the AB 2766 Discretionary Fund.

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

ATTACHMENTS: Contractor's letter requesting modification

DISCUSSION:

Contractor: County of Los Angeles, Department of Public Works

Project Title: San Gabriel Bike Trail Underpass Improvements

MSRC Funding: \$150,000

Project Term: May 3, 2019 to March 2, 2020

Current Request: Remove tasks and \$75,814 funding associated with lighting

improvements

Previous Requests: Three-month term extension. ML14096 is a replacement contract for

ML14093. Under ML14093: seven-month extension (requested, but not

executed)

<u>Project Description</u>: The County was originally awarded \$150,000 under the MSRC's FYs 2012-14 Local Government Match Program to make the following improvements to the portion of the San Gabriel River Bike Trail where the Bikeway passes under the Interstate 10

freeway: a) re-grade and re-construct approximately 200 feet to improve drainage; b) install grated catch basins as needed; and c) install seven lights under freeway. Nothing has been paid to date on this contract.

<u>Previous Requests</u>: In December 2018, the County indicated that obtaining local agency encroachment permits had been taking longer than anticipated. There had also been unexpected design revisions requested by local agencies. Therefore, the County requested a seven-month contract term extension. The request was processed administratively, but the contract lapsed before the County returned the modification documents. The County then requested, and the MSRC authorized, a replacement contract.

In November 2019, the County indicated that pavement reconstruction and drainage work was expected to be complete at the end of the month. However, the County had by this time determined that the tunnel lighting component of the project required them to secure an Army Corps of Engineers permit for the installation of the solar panel poles on top of the San Gabriel River Levee. Due to the time necessary to obtain such a permit, and other alternatives investigated taking just as long or longer, the County requested to remove the tunnel lighting from the project. They further requested a three-month term extension to complete their final report and billing. Because the December MSRC-TAC and MSRC meetings were cancelled, the three-month extension was processed administratively in order to allow time for the MSRC to consider the remainder of the request. Additionally, MSRC staff informed the County that it would not be possible to remove the task without a corresponding reduction in contract value.

<u>Contract Request</u>: The County requests to eliminate the installation of lighting and to reduce the contract value by \$75,814.

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



MARK PESTRELLA, Director

January 8, 2020

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE ALHAMBRA, CALIFORNIA 91803-1331 Telephone: (626) 458-5100 http://dpw.lacounty.gov

ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE

REFER TO FILE: TPP-1

Ms. Cynthia Ravenstein
Contracts Administrator
South Coast Air Quality Management District

21865 Copley Drive Diamond Bar, CA 91765

Attention Ms. Leah Alfaro

Dear Ms. Ravenstein:

ASSEMBLY BILL 2766
MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE
LOCAL GOVERNMENT MATCH PROGRAM
REQUEST FOR GRANT ALLOCATION REDUCTION – CONTRACT ML14096A
SAN GABRIEL RIVER BIKE TRAIL TUNNEL UNDER INTERSTATE 10 FREEWAY

This is a request to modify our Contract Number ML14096A grant allocation amount to \$74,186 instead of \$150,000 in accordance with our enclosed November 13, 2019, contract extension and scope reduction letter to eliminate the lighting component from the project. Enclosure A presents the annotated Part C Project Budget, which details this reduction with the new total project cost of \$148,372 as compared to the original \$300,000 and the annotated Attachment 2 Payment Schedule from ML14096.

If you have any questions, please contact Mr. Mario Rodriguez, Transportation Planning and Programs Division, at (626) 458-3950 or mrodrigu@pw.lacounty.gov.

Very truly yours,

MARK PESTRELLA

Director of Public Works

DAVID B. MACGREGOR Assistant Deputy Director

Transportation Planning and Programs Division

JAB:pr

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Enc.



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE ALHAMBRA, CALIFORNIA 91803-1331 Telephone: (626) 458-5100 http://dpw.lacounty.gov

ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

November 13, 2019

IN REPLY PLEASE
REFER TO FILE: TPP-1

Ms. Leah Alfaro Contracts Assistant South Coast Air Quality Management District 21865 Copley Drive Diamond Bar, CA 91765

Dear Ms. Alfaro:

ASSEMBLY BILL 2766
MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE
LOCAL GOVERNMENT MATCH PROGRAM
REQUEST FOR CONTRACT EXTENSION AND SCOPE REDUCTION
SAN GABRIEL RIVER BIKE TRAIL TUNNEL UNDER INTERSTATE 10 FREEWAY

This is a request for a 3-month contract extension to set a new end date of March 3, 2020, for Contract ML14096 as well as a scope change. The extension is necessary to enable us to submit the project completion report and final billing before the new end date.

Public Works is also requesting a project scope change to eliminate the tunnel lighting component of the project. Our project review did not identify the need to secure a United States Army Corps of Engineers (ACOE) 408 permit for the installation of the solar panel poles on the top of San Gabriel River Levee that is within the Los Angeles County Flood Control District right of way and is jurisdictional to the ACOE. We are requesting to eliminate the tunnel lighting component from the project scope as it can take over a year to obtain a ACOE 408 permit.

Public Works had considered alternative locations to install the solar panels, including the West bank of the San Gabriel River levee or on adjacent private property. These alternatives would require a ACOE 408 permit or the need to secure an easement, respectively, adding considerable time and uncertainty to the project timeline. See enclosure for more information.

Ms. Leah Alfaro November 13, 2019 Page 2

The pavement reconstruction and drainage work are tentatively scheduled to be completed by November 27, 2019. We have expended \$98,000 for the preparation of the design plans and securing permits. We estimate the costs for our public outreach, construction cost, construction cost, final project report and billing to be less than \$170,000

Our primary goal in this project is to correct the safety and vector issues associated with the ponding water in the tunnel. Your approval of this scope reduction and time extension will enable us to complete this bike path improvement project that is consistent with the guidelines of your grant program.

If you have any questions, please contact Mr. Mario Rodriguez, Transportation Planning and Programs Division, at (626) 458-3950 or mrodrigu@pw.lacounty.gov.

Very truly yours,

MARK PESTRELLA Director of Public Works

DAVID B. MACGREGOR Assistant Deputy Director

JAB:pr

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Enc.

AGENDA ITEM #10

Contract Modification Request by City of Eastvale



MSRC-TAC Agenda Item No. 10

DATE: January 9, 2020

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Substitute Twelve Level III Charging Stations for Twenty Level II

Charging Stations by City of Eastvale, Contract #ML16040

SYNOPSIS: The City indicates that their residents have expressed a strong

desire for Level III (fast charge) stations. The City requests to substitute the installation of twelve Level III stations for the twenty Level II stations specified in the contract, with no change

to the contract value, as part of the FYs 2014-16 Local

Government Match Program.

FINANCIAL IMPACT: None

RECOMMENDATIONS: The MSRC-TAC reviewed the request and unanimously

recommends: 1) approval of the substitution of twelve Level III chargers for twenty Level II chargers; and 2) that MSRC funds only

be used for nonproprietary EVSE project components.

ATTACHMENTS: Contractor's letter requesting modification

DISCUSSION:

Contractor: City of Eastvale

Project Title: Install EV Charging Stations

MSRC Funding: \$110,000

Project Term: January 6, 2017 to July 5, 2024

Current Request: Substitute twelve Level III charging stations for twenty Level II charging

stations

Previous Request: Increase stations from two limited access and four public access to

twenty public access, change locations, and two-year term extension

<u>Project Description</u>: The City was originally awarded \$110,000 under the MSRC's FYs 2014-16 Local Government Match Program to install six Level II electric vehicle charging stations; this was subsequently modified to twenty stations. No work has been completed and nothing has been paid to date on this contract.

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

<u>Contract Request</u>: The City indicates that their residents have expressed a strong desire for Level III (DC fast charge) stations, rather than the Level II stations specified in the contract. Additionally, of the tentative locations identified in the contract, two are developments which have only just broken ground, so that stations could not be installed for at least a year. The Eastvale Gateway Plaza, on the other hand, is an existing Lewis Retail Center. Lewis is ready to install stations now, and desires to install the best possible stations to avoid future costly upgrades. Therefore, the City requests to substitute the installation of twelve Level III charging stations for the twenty Level II stations specified.

The City has not yet made a final decision as to what type of Level III stations they would install, but one option under consideration is the installation of Tesla Superchargers. The Tesla chargers are only usable by Tesla vehicles. There are two other types of DC fast charging in use in North America: CHAdeMO and CCS. All major DC fast charger manufacturers offer multistandard units that offer the ability to charge via CCS or CHAdeMO from the same unit. Tesla vehicles are capable of using CHAdeMO via an adapter.

Recommendation: The MSRC-TAC considered the request at their January 9, 2020 meeting. Several MSRC-TAC members expressed concerns about public funding being used to support a proprietary system which would not be usable by operators of non-Tesla electric vehicles. However, consideration was also given to the City's distinctive knowledge of the needs of their residents and the potential that a significant private investment opportunity could be missed. The MSRC-TAC recommends 1) approval of the substitution of twelve Level III chargers for twenty Level II chargers; and 2) that MSRC funds only be used for nonproprietary EVSE project components. This means that the City could select to use a nonproprietary charger technology. Or, they could choose to install the Tesla chargers but apply the MSRC funding to elements other than the charging equipment itself, including but not limited to site work and permitting.





12363 Limonite Avenue, Suite #910 • Eastvale, CA 91752 (951) 361-0900 • Fax: (951) 361-0888 • www.EastvaleCA.gov

December 19, 2019

South Coast Air Quality Management District 21865 Copley Drive Diamond Bar, CA 91765-4178 Attn: Cynthia Ravenstein

RE: Request to Amend Contract Number ML16040

The City of Eastvale (City) is truly grateful for the awarded grant funds from the South Coast Air Quality Management District (SCAQMD). We again thank you for the funding and want to share the City's excitement of soon having its first public charging stations. In the process of research and getting closer to getting the first charging stations, we have learned more about what our City needs. The residents' outcry to the City, about every two weeks, for the past year, has been specifically for fast charging stations. The City is requesting an amendment to the MSRC contract to allow the grant funds to be used for: twelve (12) Level III charging stations for the Eastvale Gateway Center. The Developer estimates material costs for the twelve (12) Level II charging stations be over \$384,000 alone, with the total project cost over \$600,000.

The original contract number ML16040 between the South Coast Air Quality Management District (SCAQMD) and City of Eastvale (City) states installation of two (2) Level II type EV charging stations at the Fire Station located at 14491 Chandler Street and four (4) Level II type EV charging stations at a future City Hall. In June 2019, the City requested to amend the contract in order to install the following EV charging stations:

- Five (5) dual Level II charging stations at the Eastvale Gateway Plaza
- Five (5) dual Level II charging stations at the Station/Goodman*
- Five (5) dual Level II charging stations at the Merge*
- Five (5) dual Level II charging stations at the Hamner Place*

Two of the Level II charging station locations listed above in our previous request as "tentative" are about one year out from any potential charging station installation as these projects have just recently broken ground. Eastvale Gateway Plaza is an existing Lewis Retail Center (Developer). The Developer has shared their intent to install charging stations into the Eastvale Gateway Plaza to fill an immediate need for the city. These

^{*}These locations are tentative.



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potential charging stations would be the first available to the general public within the City, in a commercial/retail center. The Developer has many shopping centers in Southern California and has heavily invested into the City with several existing shopping centers as well as the future Hamner Place development. It is important to the Developer, and the City, that the installed charging stations within the center(s) be the best and utilize technology that is forward thinking to avoid future costly upgrades. Eastvale Gateway Plaza is one of the Developer's top-producing shopping centers in the region and is located immediately off the I-15 corridor making it a convenient and quick stop for transient traffic needing a fast-charge.

The Developer has done extensive research and feels that Level III (20kw+ fast charging stations), would be most beneficial in their Eastvale Gateway Plaza because of their tenant mix and would also be in line with the ongoing requests the City receives from its residents. Level III charging stations could potentially allow access to more electric vehicles (potentially 2 cars for every 1) than the Level II charging stations could support.

The City is unique in many ways. Being only nine years young and 85% developed, City staff is working very close with its developers to make strategic decisions on its future and existing developments. The City's average household income is \$123,000, nearly double the household income average for the County of Riverside which it's a part. The Developer understands the City's demographics and their Eastvale Gateway customer's needs and have identified Level III charging stations as the best fit for its Plaza.

Parts of the Developer's future Hamner Place development are scheduled to open Fall/Winter 2020. The Developer has communicated their intent to install two to four Level II charging stations within this development. Hamner Place will also be the future home of the City's first hotel where Level II charging stations would be more beneficial for overnight guests with longer dwell times.

Please consider this letter as a formal request to amend the contract. Feel free to reach us with any questions or concerns.

Thank you,

Kimberly Wright

Economic Development Manager

Krnberly Wright

AGENDA ITEM #11

Contract Value Increase Request by Better World Group Advisors





MSRC-TAC Agenda Item No. 11

DATE: January 9, 2020

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Consider \$15,079 Contract Value Increase by Better World Group

Advisors (BWG), Contract #MS21002 (\$250,000 – Programmatic

Outreach Services to the MSRC)

DISCUSSION: At their June 20, 2019 meeting, the MSRC approved a proposal

from BWG to perform additional research and outreach in

support of development of the FYs 2018-21 Work Program. The MSRC authorized the work at a cost not to exceed \$25,165, to be met through a combination of reallocation from other tasks under BWG's Contract #MS16030 and the allocation of an additional \$15,000. Following modification of the contract, Task Order #4 was issued in the amount of \$25,165 to authorize the work. In coordination with MSRC staff, BWG has proceeded to participate

in meetings and workshops, reach out to potential project

partners, and investigate collaborative opportunities. Given staff direction and the potential project partners' schedules, BWG's work has not proceeded as rapidly as originally anticipated. Contract #MS16030 expired on December 31, 2019. BWG requests that Contract #MS21002 be increased by \$15,079, the unexpended balance of Task Order #4, so that they can complete

this work.

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

WORK PROGRAM IMPACT: BWG's request would utilize \$15,079 in unexpended funds from

> their previous contract, to complete work which the MSRC had previously approved. If the MSRC did not approve BWG's request,

this \$15,079 would revert to the AB 2766 Discretionary Fund.

AGENDA ITEM #14

2020 Clean Fuels/Clean Technologies Conference Calendar



Clean Fuels and Clean Technologies Conference Calendar for 2020

	January 2020	
Jan 12-16	2020 Transportation Research Board (TRB) 99th Annual Meeting, Washington, D.C., Website: http://www.trb.org/AnnualMeeting/AnnualMeeting.aspx	
Jan 22-23	Renewable Gas 360 (Formerly Rethink Methane) Sacramento, CA., Website: https://www.renewablegas360.com/	
Jan 28-30	2020 Hybrid and Electric Vehicle Technologies Symposium, Pasadena, CA. Website: https://www.sae.org/attend/hybrid	
	February 2020	
Feb 26-27	Hydrogen + Fuel Cell International Forum 2020, San Diego, CA., Website: https://www.petrolplaza.com/events/23107	
	March 2020	
Mar 3-6	20 th Anniversary Work Truck Show, Indianapolis, IN. Website: http://www.worktruckshow.com/	
Mar 3	Green Truck Summit, Indianapolis, IN. Website: http://www.worktruckshow.com/greentrucksummit	
Mar 3-4	ACORE Policy Forum & Awards Gala, Washington D.C., Website: https://acorepolicyforum.org/	
Mar 4-6	Climate Leadership Conference, Detroit MI. Website: https://www.climateleadershipconference.org/	
Mar 15-18	30 th CRC Real World Emissions Workshop, San Diego, CA., Website: https://crcao.org/30th-crc-real-world-emissions-workshop/	
Mar 19-20	California 2030 Summit (Calstart), Sacramento, CA., Website: https://calstart.org/event/california-2030-summit/	
Mar 30-Apr 2	International Battery Seminar & Exhibit, Orlando, FL., Website: https://www.internationalbatteryseminar.com/	
Mar 30-Apr 1	North American Carbon World Summit, San Francisco, CA., Website: https://www.nacwconference.com/	
April 2020		
Apr 6-9	Electrification 2020, International Conference Enabling Efficient & Sustainable Solutions, Charlotte, NC, Website: https://www.electrification2020.com/	
Apr 8-10	30 th Annual Energy Storage Annual Conference & Expo., Pittsburgh, PA., Website: https://esacon.org/	

Apr 13- 15	Green Transportation Summit & Expo, Tacoma WA., Website:
	http://www.gtsummitexpo.socialenterprises.net/event_details/

Apr 21-23 WCX 2020 SAE World Congress-Forge the Future of Mobility, Detroit, MI. Website: https://www.sae.org/attend/wcx/?utm_medium=cpc&utm_source=adwords&utm_c ampaign=SAEWCX20&utm_content=automotive_conference&gclid=EAlalQobChMI vcz0gKic5glVErvsCh2mdgp1EAAYASAAEgJpPPD_BwE

	May 2020
May 6-7	Battery Congress-Emissions-Global Automotive Management Council, Troy, MI. Website: https://gamcinc.com/conferences/battery-congress/
May 11-13	ACT (Advanced Clean Transportation) Conference and Expo, Long Beach, CA. Website: https://www.actexpo.com/
May 11-14	CTI Symposium USA – Automotive Drivetrains/Intelligent/Electrified, Novi, MI. Website: https://drivetrain-symposium.world/us/expo/
May 12-15	2 nd Annual Air Sensors International Conference, Pasadena. Website: https://asic.aqrc.ucdavis.edu/
May 18-20	CARTEEH 2 nd Transportation, Air Quality, and Health Symposium, Riverside, CA., Website: carteeh.org
May 18-22	2020 AGA Operations Conference, Chicago, IL., Website: https://www.aga.org/events-community/events/2020-aga-operations-conference-spring-committee-meetings/
	June 2020

June 2020

June 5	California Air Quality Awards, Los Angeles, CA., Website:
	https://www.ccair.org/events/california-air-quality-awards/

- June 8-11 Advanced Automotive Battery Conference, San Francisco, CA., Website: https://www.advancedautobat.com/us
- June 13-20 North American International Auto Show (Calstart), Detroit, MI., Website: https://calstart.org/event/north-american-international-auto-show/
- June 14-17

 33rd International Electric Vehicle Symposium & Exhibition, Portland, OR., Website:

 https://www.globenewswire.com/news-release/2018/06/20/1527426/0/en/EDTA-toConvene-in-Portland-for-33rd-International-Electric-Vehicle-Symposium-andExposition.html

September 2020

- Sept 14-17 Hydrogen + Fuel Cells International, Anaheim, CA., Website: https://10times.com/hydrogen-fuel-cells-international
- Sept 15-17 Electric & Hybrid Vehicle Technology Expo, Novi, MI., Website: https://evtechexpo.com/

	October 2020
Oct 7	California Clean Air Day, Website: https://cleanairday.org/
Oct 28-29	American Assoc. of Port Authorities – Energy & Environment, New Orleans, LA., Website: https://my.aapa-ports.org/Public/Events/Event_Display.aspx?EventKey=20ENERGY
Oct 29-30	International Conference on Hydrogen Fuel Cell, Los Angeles, CA., Website: https://www.conferenceindex.org/event/international-conference-on-hydrogen-and-fuel-cell-technology-ichfct-2020-october-los-angeles-us
	December 2020

Behavior, Energy & Climate Change 2020 Conference, Washington D.C. Website: https://beccconference.org/ Dec 6-9

For the latest updates on the listed conferences, please call the conference contact person directly
Last updated 12/4/19 (Items in bold were recently added).