



**MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE  
MSRC AGENDA  
Thursday, March 21, 2019 at 2:00 p.m.**

**LOCATION**

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

**TELECONFERENCE LOCATION**

Los Angeles County MTA (LA Metro) Headquarters, Henry Huntington Room, 3<sup>rd</sup> Floor  
One Gateway Plaza, Los Angeles, CA 90012  
(Public may attend either 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

Brian Berkson  
Representing Riverside County Transportation  
Commission

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

**MSRC Vice-Chair**

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

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](http://www.cleantransportationfunding.org).

**CONSENT CALENDAR (Items 1 through 8)**

**Receive and Approve**

- 1. Minutes of the January 17 and February 21, 2019 MSRC Meetings  
Minutes to be distributed at meeting. Cedillo

**Information Only - Receive and File**

- 2. [MSRC Contracts Administrator's Report](#) Ravenstein  
p. 1  
This report covers key issues addressed by MSRC staff, status of open contracts, and administrative scope changes from January 31 through February 27, 2019.
- 3. [Financial Report on AB 2766 Discretionary Fund](#) Kampa  
p. 35  
Financial Report for February 2019.

**For Approval – As Recommended**

4. [Consider Four-Year Contract Term Extension by the City of Palm Springs, Contract #ML12090 \(Install EV Charging Station\)](#) Ravenstein  
p. 36

The City requests a four-year extension. They were able to install the original station without MSRC support. Staff changes delayed their decision on how to proceed, but they would now like to substitute a new station in a different location. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL, WITH THE CONDITION THAT WORK MUST BE COMPLETE BY OCTOBER 2020**
  
5. [Consider Two-Year Contract Term Extension by City of Fontana, Contract #ML16047 \(Enhance Class I Bikeway\)](#) Ravenstein  
p. 39

The City requests a two-year extension due to staff changes as well as an unexpected change to the required Caltrans permit process. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**
  
6. [Consider Increasing Stations from One to Two and Twenty-Nine-Month Contract Term Extension by City of South Pasadena, Contract #ML14068 \(Install EV Charging Station\)](#) Ravenstein  
p. 43

As a result of additional co-funding being brought to the project, the number of stations has increased from one to two. The City also requests a twenty-nine-month extension due to staff changes as well as the need to resolve easement and franchise agreement requirements with Southern California Edison. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**
  
7. [Consider Six-Month Contract Term Extension by City of South Pasadena, Contract #ML16025 \(Purchase Heavy-Duty Natural Gas Vehicle and Expand CNG Station\)](#) Ravenstein  
p. 47

The City requests a six-month extension due to longer than anticipated time needed to complete the authorized design changes. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**
  
8. [Consider Decreased Scope and Value and One-Year Contract Term Extension by City of Fullerton, Contract #ML16010 \(Expand CNG Station and Install EV Charging Stations\)](#) Ravenstein  
p. 51

The City requests to remove the tasks and funding associated with expanding the CNG station; reduced demand means that an additional compressor is no longer needed. For the EV charging stations, the City has reconsidered the need for the four chargers which were to be installed at their City Yard, and requests to reduce the number of chargers from eighteen to fourteen. The total contract value would be reduced from \$370,500 to \$78,222. **EXCEPT FOR AN ABSTENSION BY MSRC-TAC ALTERNATE TEEBAY, THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**

## **ACTION CALENDAR (Items 9 and 10)**

### **FYs 2018-21 WORK PROGRAM**

9. **Consider Program Announcement for Major Event Center Transportation Program**

**Gorski**  
**p. 59**

Last month, the MSRC-TAC recommended that the MSRC reprise its popular Major Event Center Transportation Program to provide transportation service for venues not currently served by sufficient service, updating as necessary to improve cost-effectiveness. A Major Event Center Subcommittee was formed and they are recommending that vehicles used for providing such services must meet, at a minimum, the California Air Resources Board's 0.02 g/bhp-hr optional standard for oxides of nitrogen. Project proponents would be able to seek funding for a maximum of two years in any one proposal. The Subcommittee further recommends a targeted funding allocation of \$6.5 million for the three-year period. The proposed solicitation will be brought forward for consideration at the MSRC-TAC meeting. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**

10. **Consider Sole-Source Funding Award to Los Angeles County Metropolitan Transportation Authority (Metro) to Implement Dodger Stadium Express Transportation Service for 2019**

**Gorski**  
**p. 76**

While a Major Event Center Transportation Program is under development as discussed in Item #10 above, the solicitation cannot be released until April 5 at the earliest. Meanwhile, the Major League Baseball regular season begins March 28. At their February 21, 2019 meeting, the MSRC authorized Metro to submit an application for consideration by the MSRC at their March meeting, under the condition that Metro agrees to abide by all recommendations resulting from the MSRC-TAC process and they agree to potential negotiations to revise their proposed project prior to contract execution. Metro has submitted an application seeking \$1,163,485 in MSRC funding assistance to implement special transit service to 81 Dodgers regular season home games in 2019. The Major Event Center Subcommittee is reviewing Metro's application and their recommendations will be brought forward at the MSRC-TAC meeting. **THE MSRC-TAC UNANIMOUSLY RECOMMENDS APPROVAL**

### **OTHER BUSINESS**

11. *\*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. 81**

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

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

## **ADJOURNMENT**

**NEXT MEETING: Date: April 18, 2019, 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 (Govt. 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@aqmd.gov.*

### ***Pursuant to SB 343***

*All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the Committee after the Agenda is posted, are available 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](http://www.cleantransportationfunding.org) \*\*\***

AGENDA ITEM #2

MSRC Contracts Administrator's Report

MSRC Agenda Item No. 2

**DATE:** March 21, 2019

**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 January 31 to February 27, 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 with the prospective contractor for signature, with the SCAQMD Board Chair for signature, or 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 prospective contractor for signature or executed.

On July 6, 2018, the SCAQMD Governing Board approved nine awards under the Local Government Partnership Program. These contracts are with the prospective contractor for signature or 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 under development, 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 under development, undergoing internal review, with the prospective contractor for signature, or with the SCAQMD Board Chair for signature.



On November 2, 2018, the SCAQMD Governing Board approved two awards under the Local Government Partnership Program. These contracts are with the prospective contractor for signature or with the SCAQMD Board Chair for signature.

### **Work Program Status**

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

#### ***FY 2004-05 Work Program Contracts***

No contracts from this work program year are open. One contract closed during this period: County of Los Angeles, Department of Public Works, Contract #ML05014 – Traffic Signal Synchronization.

#### ***FY 2004-05 Invoices Paid***

One invoice in the amount of \$204,221.00 was paid during this period.

#### ***FY 2007-08 Work Program Contracts***

3 contracts from this work program year are open; and 2 are in “Open/Complete” status.

#### ***FY 2007-08 Invoices Paid***

No invoices were paid during this period.

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

2 contracts from this work program year are open; and 24 are in “Open/Complete” status. Two contracts closed during this period: Temecula Valley Unified School District, Contract #MS11065 – Expand Existing CNG Station; and City of Hemet, Contract #ML11043 – Purchase 2 Heavy-Duty Natural Gas Vehicles.

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

No invoices were paid during this period.

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

8 contracts from this work program year are open, and 25 are in “Open/Complete” status. One contract closed during this period: City of Orange, Contract #ML12047 – Purchase One Heavy-Duty Natural Gas Vehicle.

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

No invoices were paid during this period.

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

27 contracts from this work program year are open, and 27 are in “Open/Complete” status. 2 contracts passed into “Open/Complete” status during this period: City of Highland, Contract #ML14055 – Implement Bicycle Lanes and Outreach; and Grand.

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

2 invoices totaling \$230,230.75 were paid during this period.

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

57 contracts from this work program year are open, and 21 are in “Open/Complete” status. One replacement contract is pending execution. One original contract is still pending execution: the City of Lawndale contract for expansion of existing CNG infrastructure is currently with the SCAQMD Board Chair for signature. 4 contracts closed during this period: City of Palm Springs, Contract #ML16005 – Install Bicycle Racks & Implement Bicycle Outreach (replacement contract under development); City of Cudahy, Contract #ML16060 – Implement an “Open Streets” Event; San Bernardino County Transportation Authority, Contract #MS16091 – Traffic Signal Synchronization Projects (replacement contract pending), San Bernardino County Transportation Authority, Contract #MS16092 – Implement “Open Streets” Events. 2 contracts moved into “Open/Complete” status during this period: Burrtec Waste & Recycling Services, Contract #MS16087 – Construct Limited-Access CNG Station; and MS16105 – Huntington Beach Union High School District – Expand Existing CNG Station.

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

3 invoices totaling \$1,098,664.69 were paid during this period.

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

90 contracts from this work program year are open.

***FYs 2016-18 Invoices Paid***

6 invoices totaling \$249,445.76 were paid during this period.

***Administrative Scope Changes***

One administrative scope change was initiated during the period of January 31 to February 27, 2019:

- City of San Fernando, Contract #ML16076 (Install EV Charging Stations) – Decrease value from \$100,000 to \$43,993.89.

***Attachments***

- FY 2004-05 through FYs 2016-18 (except FY 2005-06, 2006-07 and FY 2009-10) Contract Status Reports



## AB2766 Discretionary Fund Program Invoices

January 31 to February 27, 2019

Contract Admin.	MSRC Chair	MSRC Liaison	Finance	Contract #	Contractor	Invoice #	Amount
<i>2004-2005 Work Program</i>							
2/13/2019	2/14/2019	2/14/2019	2/19/2019	ML05014	Los Angeles County Department of Public Work	90000238/FI	\$204,221.00
<b>Total: \$204,221.00</b>							
<i>2012-2014 Work Program</i>							
2/12/2019	2/14/2019	2/14/2019	2/19/2019	ML14019	City of Corona Public Works	2-FINAL	\$96,048.66
2/19/2019	2/21/2019	2/21/2019	2/27/2019	ML14095	City of South Pasadena	FINAL	\$134,182.09
<b>Total: \$230,230.75</b>							
<i>2014-2016 Work Program</i>							
2/5/2019	2/14/2019	2/14/2019	2/19/2019	MS16030	Better World Group Advisors	2004	\$6,146.25
2/5/2019	2/14/2019	2/14/2019	2/19/2019	MS16113	Los Angeles County MTA	79453	\$1,068,750.00
2/13/2019	2/14/2019	2/14/2019	2/19/2019	ML16018	City of Hermosa Beach	18943	\$23,768.44
<b>Total: \$1,098,664.69</b>							
<i>2016-2018 Work Program</i>							
2/12/2019	2/14/2019	2/14/2019	2/19/2019	ML18021	City of Signal Hill	FINAL	\$46,079.31
2/8/2019	2/14/2019	2/14/2019	2/19/2019	MS18023	Riverside County Transportation Commission	1904	\$60,720.54
2/5/2019	2/14/2019	2/14/2019	2/19/2019	MS18003	Geographics	21333/21334	\$931.00
2/5/2019	2/14/2019	2/14/2019	2/19/2019	MS18014	Regents of the University of California	112679-7765	\$58,574.02
2/5/2019	2/14/2019	2/14/2019	2/19/2019	ML18042	City of San Fernando	1-FINAL	\$10,000.00
2/21/2019	2/21/2019	2/21/2019	2/27/2019	MS18016	Southern California Regional Rail Authority (Metrolink)	J05430-FINA	\$73,140.89
<b>Total: \$249,445.76</b>							

**Total This Period: \$1,782,562.20**



## FYs 2004-05 Through 2016-18 AB2766 Contract Status Report

3/14/2019

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<b><i>FY 2004-2005 Contracts</i></b>									
<b><i>Declined/Cancelled Contracts</i></b>									
ML05005	City of Highland				\$20,000.00	\$0.00	2 Medium Duty CNG Vehicles	\$20,000.00	No
ML05008	Los Angeles County Department of P				\$140,000.00	\$0.00	7 Heavy Duty LPG Street Sweepers	\$140,000.00	No
ML05010	Los Angeles County Department of P				\$20,000.00	\$0.00	1 Heavy Duty CNG Bus	\$20,000.00	No
MS05030	City of Inglewood				\$31,662.00	\$0.00	2 CNG Street Sweepers	\$31,662.00	No
MS05032	H&C Disposal				\$34,068.00	\$0.00	2 CNG Waste Haulers	\$34,068.00	No
MS05044	City of Colton				\$78,720.00	\$0.00	CNG Station Upgrade	\$78,720.00	No
<b>Total: 6</b>									
<b><i>Closed Contracts</i></b>									
ML05006	City of Colton Public Works	7/27/2005	7/26/2006		\$30,000.00	\$30,000.00	3 Medium Duty CNG Vehicles	\$0.00	Yes
ML05011	Los Angeles County Department of P	8/10/2006	12/9/2007	6/9/2008	\$52,409.00	\$51,048.46	3 Heavy Duty LPG Shuttle Vans	\$1,360.54	Yes
ML05013	Los Angeles County Department of P	1/5/2007	7/4/2008	1/4/2013	\$313,000.00	\$313,000.00	Traffic Signal Synchronization	\$0.00	Yes
ML05014	Los Angeles County Department of P	5/21/2007	11/20/2008	12/20/2018	\$204,221.00	\$204,221.00	Traffic Signal Synchronization	\$0.00	Yes
ML05015	City of Lawndale	7/27/2005	7/26/2006		\$10,000.00	\$10,000.00	1 Medium Duty CNG Vehicle	\$0.00	Yes
ML05016	City of Santa Monica	9/23/2005	9/22/2006	9/22/2007	\$350,000.00	\$350,000.00	6 MD CNG Vehicles, 1 LPG Sweep, 13 CNG	\$0.00	Yes
ML05017	City of Signal Hill	1/16/2006	7/15/2007		\$126,000.00	\$126,000.00	Traffic Signal Synchronization	\$0.00	Yes
ML05018	City of San Bernardino	4/19/2005	4/18/2006		\$40,000.00	\$40,000.00	4 M.D. CNG Vehicles	\$0.00	Yes
ML05019	City of Lakewood	5/6/2005	5/5/2006		\$10,000.00	\$10,000.00	1 M.D. CNG Vehicle	\$0.00	Yes
ML05020	City of Pomona	6/24/2005	6/23/2006		\$10,000.00	\$10,000.00	1 M.D. CNG Vehicle	\$0.00	Yes
ML05021	City of Whittier	7/7/2005	7/6/2006	4/6/2008	\$100,000.00	\$80,000.00	Sweeper, Aerial Truck, & 3 Refuse Trucks	\$20,000.00	Yes
ML05022	City of Claremont	9/23/2005	9/22/2006		\$20,000.00	\$20,000.00	2 M.D. CNG Vehicles	\$0.00	Yes
ML05024	City of Cerritos	4/18/2005	3/17/2006		\$10,000.00	\$10,000.00	1 M.D. CNG Vehicle	\$0.00	Yes
ML05025	City of Malibu	5/6/2005	3/5/2006		\$10,000.00	\$10,000.00	1 Medium-Duty CNG Vehicle	\$0.00	Yes
ML05026	City of Inglewood	1/6/2006	1/5/2007	2/5/2009	\$60,000.00	\$60,000.00	2 CNG Transit Buses, 1 CNG Pothole Patch	\$0.00	Yes
ML05027	City of Beaumont	2/23/2006	4/22/2007	6/22/2010	\$20,000.00	\$20,000.00	1 H.D. CNG Bus	\$0.00	Yes
ML05028	City of Anaheim	9/8/2006	9/7/2007	5/7/2008	\$85,331.00	\$85,331.00	Traffic signal coordination & synchronization	\$0.00	Yes
ML05029	Los Angeles World Airports	5/5/2006	9/4/2007		\$140,000.00	\$140,000.00	Seven CNG Buses	\$0.00	Yes
ML05071	City of La Canada Flintridge	1/30/2009	1/29/2011		\$20,000.00	\$20,000.00	1 CNG Bus	\$0.00	Yes
ML05072	Los Angeles County Department of P	8/24/2009	5/23/2010	1/23/2011	\$349,000.00	\$349,000.00	Traffic Signal Synchronization (LADOT)	\$0.00	Yes
MS05001	A-Z Bus Sales, Inc.	2/4/2005	12/31/2005	12/31/2006	\$1,385,000.00	\$1,385,000.00	CNG School Bus Buydown	\$0.00	Yes
MS05002	California Bus Sales	2/4/2005	12/31/2005	12/31/2006	\$1,800,000.00	\$1,800,000.00	CNG School Bus Buydown	\$0.00	Yes
MS05003	BusWest	1/28/2005	12/31/2005	12/31/2006	\$2,100,000.00	\$1,620,000.00	CNG School Bus Buydown	\$480,000.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS05004	Johnson/Ukropina Creative Marketin	11/27/2004	1/18/2006	4/18/2006	\$1,000,000.00	\$994,612.56	Implement "Rideshare Thursday" Campaign	\$5,387.44	Yes
MS05031	City of Ontario, Housing & Municipal	7/22/2005	3/21/2007		\$191,268.00	\$191,268.00	11 CNG Waste Haulers	\$0.00	Yes
MS05033	Waste Management of the Desert	9/26/2005	5/25/2007		\$202,900.00	\$202,900.00	10 CNG Waste Haulers	\$0.00	Yes
MS05034	Sukut Equipment, Inc.	9/9/2005	5/8/2007		\$1,151,136.00	\$1,151,136.00	Repower 12 Scrapers	\$0.00	Yes
MS05035	Varner Construction Inc.	11/28/2005	4/27/2007	2/27/2008	\$334,624.00	\$334,624.00	Repower 5 Off-Road H.D. Vehicles	\$0.00	Yes
MS05036	Camarillo Engineering	8/18/2005	1/17/2007		\$1,167,276.00	\$1,167,276.00	Repower 12 Scrapers	\$0.00	Yes
MS05037	Road Builders, Inc.	11/21/2005	4/20/2007	6/20/2008	\$229,302.00	\$229,302.00	Repower 2 Scrapers	\$0.00	Yes
MS05038	SunLine Transit Agency	3/30/2006	9/29/2007		\$135,000.00	\$135,000.00	15 CNG Buses	\$0.00	Yes
MS05039	Los Angeles County MTA	4/28/2006	4/27/2008		\$405,000.00	\$405,000.00	75 CNG Buses	\$0.00	Yes
MS05040	Orange County Transportation Autho	3/23/2006	12/22/2007	6/22/2008	\$200,000.00	\$200,000.00	25 CNG Buses	\$0.00	Yes
MS05041	The Regents of the University of Cali	9/5/2006	8/4/2007	9/4/2008	\$15,921.00	\$15,921.00	CNG Station Upgrade	\$0.00	Yes
MS05042	City of Ontario, Housing & Municipal	11/21/2005	9/20/2006	7/20/2007	\$117,832.00	\$74,531.27	CNG Station Upgrade	\$43,300.73	Yes
MS05043	Whittier Union High School District	9/23/2005	7/22/2006		\$15,921.00	\$15,921.00	CNG Station Upgrade	\$0.00	Yes
MS05045	City of Covina	9/9/2005	7/8/2006		\$10,000.00	\$7,435.61	CNG Station Upgrade	\$2,564.39	Yes
MS05046	City of Inglewood	1/6/2006	5/5/2007		\$139,150.00	\$56,150.27	CNG Station Upgrade	\$82,999.73	Yes
MS05047	Orange County Transportation Autho	10/20/2005	10/19/2006	1/19/2007	\$75,563.00	\$75,563.00	CNG Station Upgrade	\$0.00	Yes
MS05048	City of Santa Monica	7/24/2006	11/23/2007		\$150,000.00	\$150,000.00	CNG Station Upgrade	\$0.00	Yes
MS05049	Omnitrans	9/23/2005	2/22/2007		\$25,000.00	\$7,250.00	CNG Station Upgrade	\$17,750.00	Yes
MS05050	Gateway Cities Council of Governme	12/21/2005	4/20/2010		\$1,464,839.00	\$1,464,838.12	Truck Fleet Modernization Program	\$0.88	Yes
MS05051	Jagur Tractor	1/16/2006	4/15/2007	10/15/2007	\$660,928.00	\$660,928.00	Repower 6 Scrapers	\$0.00	Yes
MS05052	Caufield Equipment, Inc.	8/3/2005	1/2/2007		\$478,000.00	\$478,000.00	Repower 4 Scrapers	\$0.00	Yes
MS05070	Haaland Internet Productions (HIP D	6/24/2005	5/31/2007	11/30/2011	\$100,715.00	\$92,458.24	Design, Host & Maintain MSRC Website	\$8,256.76	Yes

**Total: 45**

**Closed/Incomplete Contracts**

ML05007	Los Angeles County Dept of Beache	6/23/2006	6/22/2007	12/22/2007	\$50,000.00	\$0.00	5 Medium Duty CNG Vehicles	\$50,000.00	No
ML05009	Los Angeles County Department of P	6/22/2006	12/21/2007	9/30/2011	\$56,666.00	\$0.00	2 Propane Refueling Stations	\$56,666.00	No
ML05012	Los Angeles County Department of P	11/10/2006	5/9/2008	1/9/2009	\$349,000.00	\$0.00	Traffic Signal Synchronization (LADOT)	\$349,000.00	No
ML05023	City of La Canada Flintridge	3/30/2005	2/28/2006	8/28/2008	\$20,000.00	\$0.00	1 CNG Bus	\$20,000.00	No

**Total: 4**

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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### ***FY 2006-2007 Contracts***

#### ***Declined/Cancelled Contracts***

ML07031	City of Santa Monica				\$180,000.00	\$0.00	Upgrade N.G. Station to Add Hythane	\$180,000.00	No
ML07032	City of Huntington Beach Public Wor				\$25,000.00	\$0.00	One H.D. CNG Vehicle	\$25,000.00	No
ML07035	City of Los Angeles, General Service				\$350,000.00	\$0.00	New CNG Refueling Station/Southeast Yard	\$350,000.00	No
ML07038	City of Palos Verdes Estates				\$25,000.00	\$0.00	One H.D. LPG Vehicle	\$25,000.00	No
MS07010	Palos Verdes Peninsula Transit Auth				\$80,000.00	\$0.00	Repower 4 Transit Buses	\$80,000.00	No
MS07014	Clean Energy Fuels Corp.				\$350,000.00	\$0.00	New L/CNG Station - SERRF	\$350,000.00	No
MS07015	Baldwin Park Unified School District				\$57,500.00	\$0.00	New CNG Station	\$57,500.00	No
MS07016	County of Riverside Fleet Services D				\$36,359.00	\$0.00	New CNG Station - Rubidoux	\$36,359.00	No
MS07017	County of Riverside Fleet Services D				\$33,829.00	\$0.00	New CNG Station - Indio	\$33,829.00	No
MS07018	City of Cathedral City				\$350,000.00	\$0.00	New CNG Station	\$350,000.00	No
MS07021	City of Riverside				\$350,000.00	\$0.00	New CNG Station	\$350,000.00	No
MS07050	Southern California Disposal Co.				\$320,000.00	\$0.00	Ten Nat. Gas Refuse Trucks	\$320,000.00	No
MS07062	Caltrans Division of Equipment				\$1,081,818.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$1,081,818.00	No
MS07065	ECCO Equipment Corp.				\$174,525.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$174,525.00	No
MS07067	Recycled Materials Company of Calif				\$99,900.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$99,900.00	No
MS07069	City of Burbank	5/9/2008	3/8/2010	9/8/2011	\$8,895.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$8,895.00	No
MS07074	Albert W. Davies, Inc.	1/25/2008	11/24/2009		\$39,200.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$39,200.00	No
MS07081	Clean Diesel Technologies, Inc.				\$240,347.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$240,347.00	No
MS07082	DCL International, Inc.				\$153,010.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$153,010.00	No
MS07083	Dinex Exhausts, Inc.				\$52,381.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$52,381.00	No
MS07084	Donaldson Company, Inc.				\$42,416.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$42,416.00	No
MS07085	Engine Control Systems Limited				\$155,746.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$155,746.00	No
MS07086	Huss, LLC				\$84,871.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$84,871.00	No
MS07087	Mann+Hummel GmbH				\$189,361.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$189,361.00	No
MS07088	Nett Technologies, Inc.				\$118,760.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$118,760.00	No
MS07089	Rypos, Inc.				\$68,055.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$68,055.00	No
MS07090	Sud-Chemie				\$27,345.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$27,345.00	No
<b>Total: 27</b>									

#### ***Closed Contracts***

ML07023	City of Riverside	6/20/2008	10/19/2014	7/19/2016	\$462,500.00	\$461,476.42	CNG Station Expansion/Purch. 14 H.D. Vehi	\$1,023.58	Yes
ML07024	City of Garden Grove	3/7/2008	9/6/2014	7/6/2016	\$75,000.00	\$75,000.00	Three H.D. CNG Vehicles	\$0.00	Yes
ML07025	City of San Bernardino	8/12/2008	7/11/2010		\$350,000.00	\$350,000.00	Maintenance Facility Modifications	\$0.00	Yes
ML07026	City of South Pasadena	6/13/2008	6/12/2014		\$25,000.00	\$25,000.00	One H.D. CNG Vehicle	\$0.00	Yes
ML07027	Los Angeles World Airports	6/3/2008	7/2/2014		\$25,000.00	\$25,000.00	One H.D. LNG Vehicle	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML07028	City of Los Angeles, General Service	3/13/2009	3/12/2014		\$350,000.00	\$350,000.00	New CNG Refueling Station/Hollywood Yard	\$0.00	Yes
ML07029	City of Los Angeles, General Service	3/13/2009	3/12/2014		\$350,000.00	\$350,000.00	New CNG Refueling Station/Venice Yard	\$0.00	Yes
ML07030	County of San Bernardino Public Wo	7/11/2008	9/10/2015		\$200,000.00	\$200,000.00	8 Natural Gas H.D. Vehicles	\$0.00	Yes
ML07033	City of La Habra	5/21/2008	6/20/2014	11/30/2013	\$25,000.00	\$25,000.00	One H.D. Nat Gas Vehicle	\$0.00	Yes
ML07034	City of Los Angeles, General Service	3/13/2009	3/12/2014		\$350,000.00	\$350,000.00	New CNG Refueling Station/Van Nuys Yard	\$0.00	Yes
ML07036	City of Alhambra	1/23/2009	2/22/2015		\$50,000.00	\$50,000.00	2 H.D. CNG Vehicles	\$0.00	Yes
ML07037	City of Los Angeles, General Service	10/8/2008	10/7/2015		\$255,222.00	\$255,222.00	Upgrade LNG/LCNG Station/East Valley Yar	\$0.00	Yes
ML07039	City of Baldwin Park	6/6/2008	6/5/2014	8/5/2015	\$50,000.00	\$50,000.00	Two N.G. H.D. Vehicles	\$0.00	Yes
ML07040	City of Moreno Valley	6/3/2008	9/2/2014		\$25,000.00	\$25,000.00	One Heavy-Duty CNG Vehicle	\$0.00	Yes
ML07041	City of La Quinta	6/6/2008	6/5/2014		\$25,000.00	\$25,000.00	One CNG Street Sweeper	\$0.00	Yes
ML07042	City of La Quinta	8/15/2008	9/14/2010		\$100,000.00	\$100,000.00	Street Sweeping Operations	\$0.00	Yes
ML07043	City of Redondo Beach	9/28/2008	7/27/2014	10/27/2016	\$125,000.00	\$125,000.00	Five H.D. CNG Transit Vehicles	\$0.00	Yes
ML07044	City of Santa Monica	9/8/2008	3/7/2015	3/7/2017	\$600,000.00	\$600,000.00	24 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML07046	City of Culver City Transportation De	5/2/2008	5/1/2014		\$25,000.00	\$25,000.00	One H.D. Nat. Gas Vehicle	\$0.00	Yes
ML07047	City of Cathedral City	6/16/2008	9/15/2014	3/15/2015	\$225,000.00	\$225,000.00	Two H.D. Nat. Gas Vehicles/New CNG Fueli	\$0.00	Yes
ML07048	City of Cathedral City	9/19/2008	10/18/2010		\$100,000.00	\$84,972.45	Street Sweeping Operations	\$15,027.55	Yes
MS07001	A-Z Bus Sales, Inc.	12/28/2006	12/31/2007	2/29/2008	\$1,920,000.00	\$1,380,000.00	CNG School Bus Buydown	\$540,000.00	Yes
MS07002	BusWest	1/19/2007	12/31/2007	3/31/2008	\$840,000.00	\$840,000.00	CNG School Bus Buydown	\$0.00	Yes
MS07003	Westport Fuel Systems, Inc.	11/2/2007	12/31/2011	6/30/2013	\$1,500,000.00	\$1,499,990.00	Advanced Nat. Gas Engine Incentive Progra	\$10.00	Yes
MS07005	S-W Compressors	3/17/2008	3/16/2010		\$60,000.00	\$7,500.00	Mountain CNG School Bus Demo Program-	\$52,500.00	Yes
MS07006	Coachella Valley Association of Gov	2/28/2008	10/27/2008		\$400,000.00	\$400,000.00	Coachella Valley PM10 Reduction Street Sw	\$0.00	Yes
MS07007	Los Angeles World Airports	5/2/2008	11/1/2014		\$420,000.00	\$420,000.00	Purchase CNG 21 Transit Buses	\$0.00	Yes
MS07008	City of Los Angeles, Department of T	9/18/2009	5/17/2020	9/17/2017	\$1,900,000.00	\$1,900,000.00	Purchase 95 Transit Buses	\$0.00	Yes
MS07009	Orange County Transportation Autho	5/14/2008	4/13/2016		\$800,000.00	\$800,000.00	Purchase 40 Transit Buses	\$0.00	Yes
MS07011	L A Service Authority for Freeway E	3/12/2010	5/31/2011	9/30/2011	\$700,000.00	\$700,000.00	"511" Commuter Services Campaign	\$0.00	Yes
MS07012	City of Los Angeles, General Service	6/13/2008	6/12/2009	6/12/2010	\$50,000.00	\$50,000.00	Maintenance Facility Modifications	\$0.00	Yes
MS07013	Rainbow Disposal Company, Inc.	1/25/2008	3/24/2014	9/24/2014	\$350,000.00	\$350,000.00	New High-Volume CNG Station	\$0.00	Yes
MS07019	City of Cathedral City	1/9/2009	6/8/2010		\$32,500.00	\$32,500.00	Maintenance Facility Modifications	\$0.00	Yes
MS07020	Avery Petroleum	5/20/2009	7/19/2015		\$250,000.00	\$250,000.00	New CNG Station	\$0.00	Yes
MS07049	Palm Springs Disposal Services	10/23/2008	11/22/2014	9/22/2016	\$96,000.00	\$96,000.00	Three Nat. Gas Refuse Trucks	\$0.00	Yes
MS07051	City of San Bernardino	8/12/2008	12/11/2014		\$480,000.00	\$480,000.00	15 Nat. Gas Refuse Trucks	\$0.00	Yes
MS07052	City of Redlands	7/30/2008	11/29/2014		\$160,000.00	\$160,000.00	Five Nat. Gas Refuse Trucks	\$0.00	Yes
MS07053	City of Claremont	7/31/2008	12/30/2014		\$96,000.00	\$96,000.00	Three Nat. Gas Refuse Trucks	\$0.00	Yes
MS07054	Republic Services, Inc.	3/7/2008	9/6/2014	9/6/2016	\$1,280,000.00	\$1,280,000.00	40 Nat. Gas Refuse Trucks	\$0.00	Yes
MS07055	City of Culver City Transportation De	7/8/2008	9/7/2014		\$192,000.00	\$192,000.00	Six Nat. Gas Refuse Trucks	\$0.00	Yes
MS07056	City of Whittier	9/5/2008	3/4/2015		\$32,000.00	\$32,000.00	One Nat. Gas Refuse Trucks	\$0.00	Yes
MS07057	CR&R, Inc.	7/31/2008	8/30/2014	6/30/2015	\$896,000.00	\$896,000.00	28 Nat. Gas Refuse Trucks	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS07058	Better World Group Advisors	11/17/2007	11/16/2009	11/16/2011	\$247,690.00	\$201,946.21	MSRC Programmatic Outreach Services	\$45,743.79	Yes
MS07059	County Sanitation Districts of L.A. Co	9/5/2008	9/4/2010	7/14/2012	\$231,500.00	\$231,500.00	Off-Road Diesel Equipment Retrofit Program	\$0.00	Yes
MS07060	Community Recycling & Resource R	3/7/2008	1/6/2010	7/6/2011	\$177,460.00	\$98,471.00	Off-Road Diesel Equipment Retrofit Program	\$78,989.00	Yes
MS07061	City of Los Angeles, Department of	10/31/2008	8/30/2010	2/28/2013	\$40,626.00	\$40,626.00	Off-Road Diesel Equipment Retrofit Program	\$0.00	Yes
MS07063	Shimmick Construction Company, In	4/26/2008	2/25/2010	8/25/2011	\$80,800.00	\$11,956.37	Off-Road Diesel Equipment Retrofit Program	\$68,843.63	Yes
MS07064	Altfillisch Contractors, Inc.	9/19/2008	7/18/2010	1/18/2011	\$160,000.00	\$155,667.14	Off-Road Diesel Equipment Retrofit Program	\$4,332.86	Yes
MS07068	Sukut Equipment Inc.	1/23/2009	11/22/2010	5/22/2012	\$26,900.00	\$26,900.00	Off-Road Diesel Equipment Retrofit Program	\$0.00	Yes
MS07070	Griffith Company	4/30/2008	2/28/2010	8/28/2012	\$168,434.00	\$125,504.00	Off-Road Diesel Equipment Retrofit Program	\$42,930.00	Yes
MS07071	Tiger 4 Equipment Leasing	9/19/2008	7/18/2010	1/18/2013	\$210,937.00	\$108,808.97	Off-Road Diesel Equipment Retrofit Program	\$102,128.03	Yes
MS07072	City of Culver City Transportation De	4/4/2008	2/3/2010	8/3/2011	\$72,865.00	\$72,865.00	Off-Road Diesel Equipment Retrofit Program	\$0.00	Yes
MS07075	Dan Copp Crushing	9/17/2008	7/16/2010	1/16/2012	\$73,600.00	\$40,200.00	Off-Road Diesel Equipment Retrofit Program	\$33,400.00	Yes
MS07076	Reed Thomas Company, Inc.	8/15/2008	6/14/2010	3/14/2012	\$339,073.00	\$100,540.00	Off-Road Diesel Equipment Retrofit Program	\$238,533.00	Yes
MS07077	USA Waste of California, Inc.	5/1/2009	12/31/2014		\$160,000.00	\$160,000.00	Five Nat. Gas Refuse Trucks (Santa Ana)	\$0.00	Yes
MS07078	USA Waste of California, Inc.	5/1/2009	12/31/2014	12/31/2015	\$256,000.00	\$256,000.00	Eight Nat. Gas Refuse Trucks (Dewey's)	\$0.00	Yes
MS07079	Riverside County Transportation Co	1/30/2009	7/29/2013	12/31/2011	\$20,000.00	\$15,165.45	BikeMetro Website Migration	\$4,834.55	Yes
MS07080	City of Los Angeles Bureau of Sanita	10/31/2008	8/30/2010	8/28/2016	\$63,192.00	\$62,692.00	Off-Road Diesel Equipment Retrofit Program	\$500.00	No
MS07091	BusWest	10/16/2009	3/15/2010		\$33,660.00	\$33,660.00	Provide Lease for 2 CNG School Buses	\$0.00	Yes
MS07092	Riverside County Transportation Co	9/1/2010	10/31/2011		\$350,000.00	\$350,000.00	"511" Commuter Services Campaign	\$0.00	Yes

**Total: 60**

**Closed/Incomplete Contracts**

ML07045	City of Inglewood	2/6/2009	4/5/2015		\$75,000.00	\$25,000.00	3 H.D. Nat. Gas Vehicles	\$50,000.00	No
MS07004	BusWest	7/2/2007	7/1/2009		\$90,928.00	\$68,196.00	Provide Lease for 2 CNG School Buses	\$22,732.00	No
MS07066	Skanska USA Civil West California D	6/28/2008	4/27/2010	10/27/2010	\$111,700.00	\$36,128.19	Off-Road Diesel Equipment Retrofit Program	\$75,571.81	No
MS07073	PEED Equipment Co.	10/31/2008	8/30/2010		\$11,600.00	\$0.00	Off-Road Diesel Equipment Retrofit Program	\$11,600.00	No

**Total: 4**

**Open/Complete Contracts**

MS07022	CSULA Hydrogen Station and Resea	10/30/2009	12/29/2015	10/29/2019	\$250,000.00	\$250,000.00	New Hydrogen Fueling Station	\$0.00	Yes
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**Total: 1**



Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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### **FY 2007-2008 Contracts**

#### **Open Contracts**

ML08028	City of Santa Monica	9/11/2009	9/10/2016	5/10/2019	\$600,000.00	\$0.00	24 CNG Heavy-Duty Vehicles	\$600,000.00	No
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
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

**Total: 3**

#### **Declined/Cancelled 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 Contracts**

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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML08036	City of South Pasadena	5/12/2009	7/11/2013		\$169,421.00	\$169,421.00	New CNG Station	\$0.00	Yes
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		\$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
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
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.A.-La 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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
MS09002	A-Z Bus Sales, Inc.	11/7/2008	12/31/2009	12/31/2010	\$2,520,000.00	\$2,460,000.00	Alternative Fuel School Bus Incentive Progra	\$60,000.00	Yes
MS09004	A-Z Bus Sales, Inc.	1/30/2009	3/31/2009		\$156,000.00	\$156,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS09047	BusWest	7/9/2010	12/31/2010	4/30/2011	\$480,000.00	\$480,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes

**Total: 59**

**Closed/Incomplete 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/Complete Contracts**

ML08043	City of Desert Hot Springs	9/25/2009	3/24/2016	3/24/2021	\$25,000.00	\$25,000.00	1 CNG Heavy-Duty Vehicle	\$0.00	Yes
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**Total: 1**

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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### **FY 2008-2009 Contracts**

#### **Declined/Cancelled Contracts**

ML09017	County of San Bernardino Public Wo	1/28/2010	7/27/2016		\$200,000.00	\$0.00	8 Nat. Gas Heavy-Duty Vehicles	\$200,000.00	No
ML09018	Los Angeles Department of Water an	7/16/2010	9/15/2012		\$850,000.00	\$0.00	Retrofit 85 Off-Road Vehicles w/DECS	\$850,000.00	No
ML09019	City of San Juan Capistrano Public	12/4/2009	11/3/2010		\$10,125.00	\$0.00	Remote Vehicle Diagnostics/45 Vehicles	\$10,125.00	No
ML09022	Los Angeles County Department of P				\$8,250.00	\$0.00	Remote Vehicle Diagnostics/15 Vehicles	\$8,250.00	No
ML09025	Los Angeles County Department of P	10/15/2010	12/14/2012	6/14/2013	\$50,000.00	\$0.00	Remote Vehicle Diagnostics/85 Vehicles	\$50,000.00	No
ML09028	Riverside County Waste Manageme				\$140,000.00	\$0.00	Retrofit 7 Off-Road Vehicles w/DECS	\$140,000.00	No
ML09039	City of Inglewood				\$310,000.00	\$0.00	Purchase 12 H.D. CNG Vehicles and Remot	\$310,000.00	No
ML09040	City of Cathedral City				\$83,125.00	\$0.00	Purchase 3 H.D. CNG Vehicles and Remote	\$83,125.00	No
ML09044	City of San Dimas				\$425,000.00	\$0.00	Install CNG Station and Purchase 1 CNG S	\$425,000.00	No
ML09045	City of Orange				\$125,000.00	\$0.00	Purchase 5 CNG Sweepers	\$125,000.00	No
MS09003	FuelMaker Corporation				\$296,000.00	\$0.00	Home Refueling Apparatus Incentives	\$296,000.00	No

**Total: 11**

#### **Closed Contracts**

ML09007	City of Rancho Cucamonga	2/26/2010	4/25/2012		\$117,500.00	\$62,452.57	Maintenance Facility Modification	\$55,047.43	Yes
ML09008	City of Culver City Transportation De	1/19/2010	7/18/2016	7/18/2017	\$175,000.00	\$175,000.00	8 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09009	City of South Pasadena	11/5/2010	12/4/2016	3/4/2019	\$125,930.00	\$125,930.00	CNG Station Expansion	\$0.00	Yes
ML09010	City of Palm Springs	1/8/2010	2/7/2016		\$25,000.00	\$25,000.00	1 Nat. Gas Heavy-Duty Vehicle	\$0.00	Yes
ML09011	City of San Bernardino	2/19/2010	5/18/2016		\$250,000.00	\$250,000.00	10 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09012	City of Gardena	3/12/2010	11/11/2015		\$25,000.00	\$25,000.00	1 Nat. Gas Heavy-Duty Vehicle	\$0.00	Yes
ML09013	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$144,470.00	\$128,116.75	Traffic Signal Synchr./Moreno Valley	\$16,353.25	Yes
ML09014	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$113,030.00	\$108,495.94	Traffic Signal Synchr./Corona	\$4,534.06	Yes
ML09015	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$80,060.00	\$79,778.52	Traffic Signal Synchr./Co. of Riverside	\$281.48	Yes
ML09016	County of San Bernardino Public Wo	1/28/2010	3/27/2014		\$50,000.00	\$50,000.00	Install New CNG Station	\$0.00	Yes
ML09020	County of San Bernardino	8/16/2010	2/15/2012		\$49,770.00	\$49,770.00	Remote Vehicle Diagnostics/252 Vehicles	\$0.00	Yes
ML09021	City of Palm Desert	7/9/2010	3/8/2012		\$39,450.00	\$38,248.87	Traffic Signal Synchr./Rancho Mirage	\$1,201.13	Yes
ML09023	Los Angeles County Department of P	12/10/2010	12/9/2017		\$50,000.00	\$50,000.00	2 Heavy-Duty Alternative Fuel Transit Vehicl	\$0.00	Yes
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
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, Department of	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	No
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
MS09001	Administrative Services Co-Op/Long	3/5/2009	6/30/2012	12/31/2013	\$225,000.00	\$150,000.00	15 CNG Taxicabs	\$75,000.00	Yes
MS09005	Gas Equipment Systems, Inc.	6/19/2009	10/18/2010		\$71,000.00	\$71,000.00	Provide Temp. Fueling for Mountain Area C	\$0.00	Yes

**Total: 31**

**Open/Complete Contracts**

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

**Total: 2**

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

#### **Open Contracts**

ML11029	City of Santa Ana	9/7/2012	3/6/2020	3/6/2023	\$262,500.00	\$75,000.00	Expansion of Existing CNG Station, Install N	\$187,500.00	No
ML11045	City of Newport Beach	2/3/2012	8/2/2018	3/2/2021	\$30,000.00	\$0.00	Purchase 1 Nat. Gas H.D. Vehicle	\$30,000.00	No

**Total: 2**

#### **Declined/Cancelled Contracts**

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

**Total: 22**

#### **Closed Contracts**

ML11007	Coachella Valley Association of Gov	7/29/2011	7/28/2012		\$250,000.00	\$249,999.96	Regional PM10 Street Sweeping Program	\$0.04	Yes
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing 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, Department of	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
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
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
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
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	No
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
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
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
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: 36**

**Closed/Incomplete Contracts**

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



Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<b>Total: 5</b>									
<b>Open/Complete Contracts</b>									
ML11020	City of Indio	2/1/2013	3/31/2019	9/30/2020	\$15,000.00	\$9,749.50	Retrofit one H.D. Vehicles w/DECS, repower	\$5,250.50	Yes
ML11021	City of Whittier	1/27/2012	9/26/2018	6/26/2019	\$210,000.00	\$210,000.00	Purchase 7 Nat. Gas H.D. Vehicles	\$0.00	Yes
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
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
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
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
MS11008	USA Waste of California, Inc.	10/24/2013	4/23/2020		\$125,000.00	\$125,000.00	Expansion of Existing LCNG Station	\$0.00	Yes
MS11009	USA Waste of California, Inc.	10/24/2013	4/23/2020		\$125,000.00	\$125,000.00	Expansion of Existing LCNG Station	\$0.00	Yes
MS11010	Border Valley Trading	8/26/2011	10/25/2017	4/25/2020	\$150,000.00	\$150,000.00	New LNG Station	\$0.00	Yes
MS11011	EDCO Disposal Corporation	12/30/2011	4/29/2019		\$100,000.00	\$100,000.00	New CNG Station - Signal Hill	\$0.00	Yes
MS11012	EDCO Disposal Corporation	12/30/2011	4/29/2019		\$100,000.00	\$100,000.00	New CNG Station - Buena Park	\$0.00	Yes
MS11016	CR&R Incorporated	4/12/2013	10/11/2019		\$100,000.00	\$100,000.00	New CNG Station - Perris	\$0.00	Yes
MS11019	City of Corona	11/29/2012	4/28/2020		\$225,000.00	\$225,000.00	Expansion of Existing CNG Station	\$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
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
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
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
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
<b>Total: 24</b>									



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

#### ***Open Contracts***

ML12014	City of Santa Ana	11/8/2013	8/7/2020		\$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		\$60,000.00	\$0.00	Two Heavy-Duty Nat. Gas Vehicles	\$60,000.00	No
ML12045	City of Baldwin Park DPW	2/14/2014	12/13/2020	6/13/2022	\$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	\$40,375.80	Purchase One Nat. Gas H.D. Vehicle/Street	\$17,080.20	No
ML12090	City of Palm Springs	10/9/2015	10/8/2021		\$21,163.00	\$0.00	EV Charging Infrastructure	\$21,163.00	No
ML12091	City of Bellflower	10/5/2018	10/4/2019		\$100,000.00	\$0.00	EV Charging Infrastructure	\$100,000.00	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

**Total: 8**

#### ***Declined/Cancelled Contracts***

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

**Total: 12**

#### ***Closed Contracts***

ML12013	City of Pasadena	10/19/2012	3/18/2015	9/18/2015	\$200,000.00	\$65,065.00	Electric Vehicle Charging Infrastructure	\$134,935.00	Yes
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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing 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 Stadium	\$88,830.00	Yes
MS12002	Orange County Transportation Authority	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 Authority	7/20/2012	2/28/2013		\$234,669.00	\$167,665.12	Implement Metrolink Service to Angel Stadium	\$67,003.88	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
MS12012	Rim of the World Unified School District	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-Heavy	\$5,000.00	Yes
MS12029	Community Action Partnership of Orange	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
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 Authority	2/28/2013	12/27/2014		\$75,000.00	\$75,000.00	Maintenance Facilities Modifications	\$0.00	Yes
MS12061	Orange County Transportation Authority	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 Authority	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 Authority	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
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 Ana	\$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
MS12087	Los Angeles County MTA	8/29/2013	11/28/2015		\$125,000.00	\$125,000.00	Implement Rideshare Incentives Program	\$0.00	Yes
MS12088	Orange County Transportation Authority	12/6/2013	3/5/2016		\$125,000.00	\$18,496.50	Implement Rideshare Incentives Program	\$106,503.50	Yes
MS12089	Riverside County Transportation Company	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 Program	\$296,000.00	No

**Total: 44**

**Closed/Incomplete Contracts**

ML12051	City of Bellflower	2/7/2014	2/6/2016	5/6/2018	\$100,000.00	\$0.00	EV Charging Infrastructure	\$100,000.00	No
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Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS12077	City of Coachella	6/14/2013	6/13/2020		\$225,000.00	\$0.00	Construct New CNG Station	\$225,000.00	No
MS12079	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$75,000.00	\$0.00	Maintenance Facility Modifications - Boyle H	\$75,000.00	No
MS12084	Airport Mobil Inc.	12/6/2013	5/5/2020		\$150,000.00	\$0.00	Install New CNG Infrastructure	\$150,000.00	No

**Total: 4**

**Open/Complete Contracts**

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, Department of	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
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
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
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
MS12008	Bonita Unified School District	7/12/2013	12/11/2019	4/11/2021	\$175,000.00	\$175,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12009	Sysco Food Services of Los Angeles	1/7/2014	4/6/2020		\$150,000.00	\$150,000.00	Construct New Public-Access LNG Station	\$0.00	Yes
MS12010	Murrieta Valley Unified School Distric	4/5/2013	9/4/2019		\$242,786.00	\$242,786.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12011	Southern California Gas Company	6/14/2013	6/13/2019	5/28/2021	\$150,000.00	\$150,000.00	Construct New Public-Access CNG Station -	\$0.00	Yes
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
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
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
MS12072	99 Cents Only Stores	4/5/2013	9/4/2019		\$100,000.00	\$100,000.00	Construct New CNG Station	\$0.00	Yes
MS12073	FirstCNG, LLC	7/27/2013	12/26/2019		\$150,000.00	\$150,000.00	Construct New CNG Station	\$0.00	Yes
MS12074	Arcadia Unified School District	7/5/2013	9/4/2019		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS12075	CR&R Incorporated	7/27/2013	1/26/2021	1/26/2022	\$100,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure	\$0.00	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
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

**Total: 24**

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

### Open Contracts

ML14012	City of Santa Ana	2/13/2015	10/12/2021		\$244,000.00	\$0.00	EV Charging and 7 H.D. LPG Vehicles	\$244,000.00	No
ML14018	City of Los Angeles, Department of	3/6/2015	9/5/2021	12/5/2022	\$810,000.00	\$720,000.00	Purchase 27 H.D. Nat. Gas Vehicles	\$90,000.00	No
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	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	9/1/2019	\$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	9/1/2019	\$230,000.00	\$0.00	Maintenance Fac. Modifications-Baldwin Par	\$230,000.00	No
ML14025	County of Los Angeles Dept of Publi	10/2/2015	7/1/2018	7/1/2024	\$300,000.00	\$0.00	Construct New CNG Station in Malibu	\$300,000.00	No
ML14026	County of Los Angeles Dept of Publi	10/2/2015	5/1/2023	5/1/2024	\$300,000.00	\$0.00	Construct New CNG Station in Castaic	\$300,000.00	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	6/8/2019	\$425,000.00	\$25,000.00	Bicycle Racks, Outreach & Education	\$400,000.00	No
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	No
ML14062	City of San Fernando	3/27/2015	5/26/2021	10/31/2023	\$387,091.00	\$0.00	Expand Existing CNG Fueling Station	\$387,091.00	No
ML14067	City of Duarte	12/4/2015	1/3/2023	6/3/2024	\$60,000.00	\$0.00	Purchase Two Electric Buses	\$60,000.00	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
ML14070	City of Rancho Cucamonga	9/3/2016	12/2/2018		\$365,245.00	\$326,922.25	Bicycle Trail Improvements	\$38,322.75	No
ML14072	City of Cathedral City	8/13/2014	1/12/2021	7/12/2022	\$136,000.00	\$0.00	Medium & H.D. Vehicles, EV Charging, Bike	\$136,000.00	No
ML14095	City of South Pasadena	1/10/2019	7/9/2019		\$142,096.00	\$134,182.09	Bicycle Trail Improvements	\$7,913.91	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	6/5/2023	\$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	8/13/2023	\$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: 25**

### Pending Execution Contracts

ML14096	County of Los Angeles Dept of Publi				\$150,000.00	\$0.00	San Gabriel BikeTrail Underpass Improveme	\$150,000.00	No
ML14097	County of Los Angeles Internal Servi				\$104,400.00	\$0.00	Electric Vehicle Charging Infrastructure	\$104,400.00	No

**Total: 2**

### Declined/Cancelled Contracts

ML14063	City of Hawthorne				\$32,000.00	\$0.00	Expansion of Existng 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

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

**Closed Contracts**

ML14010	City of Cathedral City	8/13/2014	10/12/2015		\$25,000.00	\$25,000.00	Street Sweeping Operations	\$0.00	Yes
ML14011	City of Palm Springs	6/13/2014	1/12/2016		\$79,000.00	\$78,627.00	Bicycle Racks, Bicycle Outreach & Educatio	\$373.00	Yes
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 Publi	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
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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<b>Total: 29</b>									
<b>Closed/Incomplete Contracts</b>									
ML14050	City of Yucaipa	7/11/2014	9/10/2015	7/1/2016	\$84,795.00	\$0.00	Installation of Bicycle Lanes	\$84,795.00	No
ML14060	County of Los Angeles Internal Servi	10/6/2017	1/5/2019		\$104,400.00	\$0.00	Electric Vehicle Charging Infrastructure	\$104,400.00	No
ML14066	City of South Pasadena	9/12/2014	7/11/2016	2/11/2018	\$142,096.00	\$0.00	Bicycle Trail Improvements	\$142,096.00	No
ML14093	County of Los Angeles Dept of Publi	8/14/2015	1/13/2019		\$150,000.00	\$0.00	San Gabriel BikeTrail Underpass Improveme	\$150,000.00	No
MS14092	West Covina Unified School District	9/3/2016	12/2/2022		\$124,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$124,000.00	No
<b>Total: 5</b>									
<b>Open/Complete Contracts</b>									
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
ML14014	City of Torrance	9/5/2014	12/4/2019		\$56,000.00	\$56,000.00	EV Charging Infrastructure	\$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
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
ML14028	City of Fullerton	9/5/2014	1/4/2022		\$126,950.00	\$126,950.00	Expansion of Existing 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
ML14061	City of La Habra	3/11/2016	3/10/2022		\$41,600.00	\$41,270.49	Purchase Two Heavy-Duty Nat. Gas Vehicle	\$329.51	Yes
ML14064	City of Claremont	7/11/2014	7/10/2020	1/10/2021	\$60,000.00	\$60,000.00	Purchase Two Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes
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
<b>Total: 26</b>									



Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<b>FY 2014-2016 Contracts</b>									
<b>Open Contracts</b>									
ML16006	City of Cathedral City	4/27/2016	4/26/2022		\$55,000.00	\$0.00	Purchase 1 H.D. Nat. Gas Vehicle, Bicycle	\$55,000.00	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	11/19/2023	\$60,000.00	\$0.00	Purchase 3 Medium-Duty and 1 Heavy-Duty	\$60,000.00	No
ML16009	City of Fountain Valley	10/6/2015	2/5/2018	5/5/2019	\$46,100.00	\$0.00	Install EV Charging Infrastructure	\$46,100.00	No
ML16010	City of Fullerton	10/7/2016	4/6/2023		\$370,500.00	\$0.00	Expand Existing CNG Station, EV Charging I	\$370,500.00	No
ML16013	City of Monterey Park	12/4/2015	7/3/2022	7/3/2024	\$90,000.00	\$0.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$90,000.00	No
ML16016	City of Los Angeles, Department of	2/5/2016	12/4/2022		\$630,000.00	\$540,000.00	Purchase 21 Heavy-Duty Nat. Gas Vehicles	\$90,000.00	No
ML16017	City of Long Beach	2/5/2016	8/4/2023		\$1,445,400.00	\$1,101,400.00	Purchase 50 Medium-Duty, 19 H.D. Nat. Ga	\$344,000.00	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	3/24/2020		\$102,955.00	\$0.00	Install EV Charging Infrastructure	\$102,955.00	No
ML16021	City of Santa Clarita	10/7/2016	6/6/2024		\$49,400.00	\$0.00	Install EV Charging Infrastructure	\$49,400.00	No
ML16022	Los Angeles Department of Water an	5/5/2017	3/4/2024	9/4/2025	\$360,000.00	\$0.00	Purchase 13 H.D. Nat. Gas Vehicles	\$360,000.00	No
ML16025	City of South Pasadena	6/22/2016	4/21/2023	4/21/2024	\$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	10/10/2019	\$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		\$32,000.00	\$0.00	Install EV Charging Infrastructure	\$32,000.00	No
ML16040	City of Eastvale	1/6/2017	7/5/2022		\$110,000.00	\$0.00	Install EV Charging Infrastructure	\$110,000.00	No
ML16041	City of Moreno Valley	9/3/2016	1/2/2021	1/2/2022	\$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
ML16045	City of Anaheim	6/22/2016	8/21/2019		\$275,000.00	\$0.00	Maintenance Facility Modifications	\$275,000.00	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		\$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		\$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
ML16054	City of Yucaipa	3/26/2016	7/26/2018	7/26/2019	\$120,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$120,000.00	No
ML16056	City of Ontario	3/23/2016	9/22/2020	9/22/2021	\$150,000.00	\$0.00	Expansion of an Existing CNG Station	\$150,000.00	No
ML16057	City of Yucaipa	4/27/2016	1/26/2019	1/26/2020	\$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	\$90,000.00	Purchase 3 H.D. Nat. Gas Vehicles	\$0.00	No
ML16071	City of Highland	5/5/2017	1/4/2020		\$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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16076	City of San Fernando	2/21/2017	8/20/2021		\$100,000.00	\$43,993.89	Install EV Charging Infrastructure	\$56,006.11	No
ML16077	City of Rialto	5/3/2018	10/2/2021		\$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
ML16122	City of Wildomar	6/8/2018	6/7/2019		\$500,000.00	\$0.00	Install Bicycle Lanes	\$500,000.00	No
MS16029	Orange County Transportation Autho	1/12/2018	6/11/2020		\$851,883.00	\$0.00	Transportation Control Measure Partnership	\$851,883.00	No
MS16030	Better World Group Advisors	12/19/2015	12/31/2017	12/31/2019	\$256,619.00	\$175,229.18	Programmic Outreach Services to the MSR	\$81,389.82	No
MS16086	San Bernardino County Transportatio	9/3/2016	10/2/2021		\$800,625.00	\$229,589.91	Freeway Service Patrols	\$571,035.09	No
MS16090	Los Angeles County MTA	10/27/2016	4/26/2020		\$2,500,000.00	\$0.00	Expansion of the Willowbrook/Rosa Parks Tr	\$2,500,000.00	No
MS16094	Riverside County Transportation Co	1/25/2017	1/24/2022		\$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		\$450,000.00	\$0.00	EV Charging Infrastructure	\$450,000.00	No
MS16097	Walnut Valley Unified School District	10/7/2016	11/6/2022		\$250,000.00	\$175,000.00	Expand CNG Station & Modify Maintenance	\$75,000.00	No
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
MS16110	City of Riverside	10/6/2017	2/5/2025		\$300,000.00	\$0.00	Expansion of Existing CNG Station and Main	\$300,000.00	No
MS16112	Orange County Transportation Autho	4/14/2017	3/13/2024		\$1,470,000.00	\$465,000.00	Repower Up to 98 Transit Buses	\$1,005,000.00	No
MS16113	Los Angeles County MTA	5/12/2017	4/11/2024		\$1,875,000.00	\$1,068,750.00	Repower Up to 125 Transit Buses	\$806,250.00	No
MS16115	City of Santa Monica	4/14/2017	7/13/2025		\$870,000.00	\$361,500.00	Repower 58 Transit Buses	\$508,500.00	No
MS16117	Omnitrans	4/21/2017	6/20/2023		\$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	\$0.00	Repower 39 and Purchase 1 New Transit Bu	\$600,000.00	No
MS16123	Orange County Transportation Autho	12/7/2018	11/6/2023		\$91,760.00	\$0.00	Install La Habra Union Pacific Bikeway	\$91,760.00	No
MS16124	Riverside County Transportation Co	12/14/2018	12/14/2019		\$253,239.00	\$28,869.20	Extended Freeway Service Patrols	\$224,369.80	No

**Total: 57**

**Pending Execution Contracts**

ML16126	City of Palm Springs				\$40,000.00	\$0.00	Install Bicycle Racks, and Implement Bicycl	\$40,000.00	No
MS16106	City of Lawndale				\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS16125	San Bernardino County Transportatio				\$1,000,000.00	\$0.00	Traffic Signal Synchronization Projects	\$1,000,000.00	No

**Total: 3**

**Declined/Cancelled Contracts**

ML16014	City of Dana Point				\$153,818.00	\$0.00	Extend an Existing Class 1 Bikeway	\$153,818.00	No
ML16065	City of Temple City				\$500,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$500,000.00	No
ML16067	City of South El Monte				\$73,329.00	\$0.00	Implement an "Open Streets" Event	\$73,329.00	No
ML16074	City of La Verne	7/22/2016	1/21/2023		\$365,000.00	\$0.00	Install CNG Fueling Station	\$365,000.00	No
MS16043	LBA Realty Company LLC				\$100,000.00	\$0.00	Install Limited-Access CNG Station	\$100,000.00	No
MS16080	Riverside County Transportation Co				\$1,200,000.00	\$0.00	Passenger Rail Service for Coachella and St	\$1,200,000.00	No
MS16098	Long Beach Transit				\$198,957.00	\$0.00	Provide Special Bus Service to Stub Hub Ce	\$198,957.00	No



Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS16104	City of Perris				\$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: 12**

**Closed Contracts**

ML16015	City of Yorba Linda	3/4/2016	11/3/2017		\$85,000.00	\$85,000.00	Install Bicycle Lanes	\$0.00	No
ML16020	City of Pomona	4/1/2016	2/1/2018	8/1/2018	\$440,000.00	\$440,000.00	Install Road Surface Bicycle Detection Syste	\$0.00	No
ML16026	City of Downey	5/6/2016	9/5/2017		\$40,000.00	\$40,000.00	Install EV Charging Infrastructure	\$0.00	No
ML16028	City of Azusa	9/9/2016	4/8/2018		\$25,000.00	\$25,000.00	Enhance Existing Class 1 Bikeway	\$0.00	Yes
ML16031	City of Cathedral City	12/19/2015	2/18/2017		\$25,000.00	\$25,000.00	Street Sweeping in Coachella Valley	\$0.00	Yes
ML16033	Coachella Valley Association of Gov	4/27/2016	4/26/2018		\$250,000.00	\$250,000.00	Street Sweeping Operations in Coachella Va	\$0.00	Yes
ML16035	City of Wildomar	4/1/2016	11/1/2017		\$500,000.00	\$0.00	Install Bicycle Lanes	\$500,000.00	No
ML16036	City of Brea	3/4/2016	12/3/2018		\$500,000.00	\$500,000.00	Install a Class 1 Bikeway	\$0.00	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
ML16060	City of Cudahy	2/5/2016	10/4/2017		\$73,910.00	\$62,480.00	Implement an "Open Streets" Event	\$11,430.00	No
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	No
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
MS16001	Los Angeles County MTA	4/1/2016	4/30/2017		\$1,350,000.00	\$1,332,039.84	Clean Fuel Transit Service to Dodger Stadiu	\$17,960.16	Yes
MS16002	Orange County Transportation Autho	10/6/2015	5/31/2016		\$722,266.00	\$703,860.99	Clean Fuel Transit Service to Orange Count	\$18,405.01	Yes
MS16003	Special Olympics World Games Los	10/9/2015	12/30/2015		\$380,304.00	\$380,304.00	Low-Emission Transportation Service for Sp	\$0.00	Yes
MS16004	Mineral LLC	9/4/2015	7/3/2017	1/3/2018	\$27,690.00	\$9,300.00	Design, Develop, Host and Maintain MSRC	\$18,390.00	Yes
MS16084	Transit Systems Unlimited, Inc.	5/6/2016	2/28/2018		\$565,600.00	\$396,930.00	Implement Special Shuttle Service from Uni	\$168,670.00	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	No
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	No
MS16095	Orange County Transportation Autho	7/22/2016	5/31/2017		\$694,645.00	\$672,864.35	Implement Special Bus Service to Orange C	\$21,780.65	Yes
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: 28**

**Closed/Incomplete Contracts**

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16005	City of Palm Springs	3/4/2016	10/3/2017		\$40,000.00	\$0.00	Install Bicycle Racks, and Implement Bicycl	\$40,000.00	No
MS16082	Riverside County Transportation Co	9/3/2016	8/2/2018		\$590,759.00	\$337,519.71	Extended Freeway Service Patrols	\$253,239.29	No
MS16091	San Bernardino County Transportatio	10/7/2016	11/6/2018		\$1,000,000.00	\$0.00	Traffic Signal Synchronization Projects	\$1,000,000.00	No

**Total: 3**

**Open/Complete Contracts**

ML16011	City of Claremont	10/6/2015	6/5/2022		\$90,000.00	\$90,000.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16012	City of Carson	1/15/2016	10/14/2022		\$60,000.00	\$60,000.00	Purchase 2 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16023	City of Banning	12/11/2015	12/10/2021		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16024	City of Azusa	4/27/2016	2/26/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
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
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		\$25,000.00	\$21,003.82	Installation of EV Charging Infrastructure	\$3,996.18	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
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
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
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: 21**

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<b>FY 2016-2018 Contracts</b>									
<b>Open Contracts</b>									
ML18019	City of Hidden Hills	5/3/2018	5/2/2022		\$49,999.00	\$10,000.00	Purchase Two Light-Duty ZEVs and EVSE	\$39,999.00	No
ML18020	City of Colton	5/3/2018	4/2/2024		\$67,881.00	\$0.00	Purchase One Medium-Duty and One Heavy	\$67,881.00	No
ML18022	City of Desert Hot Springs	5/3/2018	1/2/2020		\$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		\$74,650.00	\$0.00	Purchase 1-HD ZEV & 1-HD Near-ZEV	\$74,650.00	No
ML18033	City of Duarte	8/8/2018	2/7/2025		\$50,000.00	\$0.00	Purchase 1-HD ZEV	\$50,000.00	No
ML18034	City of Calabasas	6/8/2018	3/7/2022		\$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	\$0.00	Install EVSE	\$50,000.00	No
ML18036	City of Indian Wells	8/8/2018	5/7/2023		\$50,000.00	\$0.00	Install EVSE	\$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	\$0.00	Purchase 5 Light-Duty ZEVs and Install EVS	\$221,500.00	No
ML18039	City of Redlands	6/28/2018	7/27/2024		\$87,000.00	\$0.00	Purchase 1 Medium/Heavy-Duty ZEV and In	\$87,000.00	No
ML18040	City of Agoura Hills	7/13/2018	6/12/2022		\$50,000.00	\$0.00	Install EV Charging Infrastructure	\$50,000.00	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		\$50,000.00	\$0.00	Install EV Charging Infrastructure	\$50,000.00	No
ML18045	City of Culver City Transportation De	6/28/2018	6/27/2025		\$51,000.00	\$0.00	Purchase Eight Near-Zero Vehicles	\$51,000.00	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 ZEVs	\$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 EVSE	\$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
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		\$72,580.00	\$0.00	Install EV Charging Infrastructure	\$72,580.00	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	\$0.00	Install EV Charging Stations	\$622,220.00	No
ML18057	City of Carson	10/5/2018	7/4/2023		\$106,250.00	\$0.00	Purchase 5 Zero-Emission Vehicles and Infr	\$106,250.00	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 ZEVs, 1 Med/Heavy	\$1,367,610.00	No
ML18062	City of Beaumont	8/8/2018	9/7/2024		\$25,000.00	\$0.00	Purchase 1 Heavy-Duty Near-ZEV	\$25,000.00	No
ML18064	City of Eastvale	11/29/2018	4/28/2026		\$80,400.00	\$0.00	Purchase 2 Med. H.D. Zero Emission Vehicl	\$80,400.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18067	City of Pico Rivera	9/7/2018	11/6/2022		\$83,500.00	\$0.00	Instal EVSE	\$83,500.00	No
ML18070	City of Lomita	11/29/2018	6/28/2022		\$6,250.00	\$0.00	Purchase 1 Light-Duty ZEV	\$6,250.00	No
ML18071	City of Chino Hills	9/7/2018	10/6/2022		\$30,000.00	\$0.00	Purchase 2 Light-Duty ZEVs and Install EVS	\$30,000.00	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
ML18074	City of Buena Park	12/14/2018	6/13/2026		\$107,960.00	\$0.00	EV Charging Infrastructure	\$107,960.00	No
ML18076	City of Culver City Transportation De	10/5/2018	10/4/2023		\$1,130.00	\$0.00	Purchase Light-Duty ZEV	\$1,130.00	No
ML18077	City of Orange	11/2/2018	10/1/2022		\$59,776.00	\$0.00	Four Light-Duty ZEV and EV Charging Infr	\$59,776.00	No
ML18078	County of Riverside	10/5/2018	10/4/2028		\$425,000.00	\$25,000.00	Purchase 17 Heavy-Duty Vehicles	\$400,000.00	No
ML18079	City of Pasadena	12/7/2018	11/6/2023		\$183,670.00	\$0.00	EV Charging Infrastructure	\$183,670.00	No
ML18080	City of Santa Monica	1/10/2019	12/9/2023		\$121,500.00	\$0.00	Install EV Charging Stations	\$121,500.00	No
ML18081	City of Beaumont	10/5/2018	10/4/2022		\$31,870.00	\$0.00	EV Charging Infrastructure	\$31,870.00	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
ML18088	City of Big Bear Lake	11/29/2018	8/28/2020		\$50,000.00	\$0.00	Install Bicycle Trail	\$50,000.00	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
ML18095	City of Gardena	11/9/2018	12/8/2024		\$25,000.00	\$0.00	Purchase Heavy-Duty Near-ZEV	\$25,000.00	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
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	\$0.00	Purchase One Light-Duty ZEV, One Heavy-	\$27,800.00	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
ML18133	City of Rancho Mirage	12/7/2018	11/6/2020		\$50,000.00	\$0.00	Traffic Signal Synchronization	\$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
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
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
ML18165	City of Baldwin Park	2/1/2019	1/30/2024		\$49,030.00	\$0.00	Expand CNG Station	\$49,030.00	No
MS18001	Los Angeles County MTA	6/29/2017	4/30/2018		\$807,945.00	\$468,050.00	Provide Clean Fuel Transit Service to Dodge	\$339,895.00	No
MS18002	Southern California Association of G	6/9/2017	11/30/2018	12/30/2019	\$2,500,000.00	\$419,111.87	Regional Active Transportation Partnership	\$2,080,888.13	No
MS18003	Geographics	2/21/2017	2/20/2021		\$62,953.00	\$52,708.61	Design, Host and Maintain MSRC Website	\$10,244.39	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	No
MS18005	Orange County Transportation Autho	1/5/2018	4/30/2019		\$834,222.00	\$405,709.29	Clean Fuel Bus Service to OC Fair	\$428,512.71	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
MS18008	Foothill Transit	1/12/2018	3/31/2019		\$100,000.00	\$49,406.61	Special Transit Service to LA County Fair	\$50,593.39	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
MS18010	Southern California Regional Rail Au	12/28/2017	7/31/2019		\$351,186.00	\$148,570.20	Implement Special Metrolink Service to Unio	\$202,615.80	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS18012	City of Hermosa Beach	2/2/2018	2/1/2024		\$36,000.00	\$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		\$254,795.00	\$58,574.02	Planning for EV Charging Infrastructure Inve	\$196,220.98	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
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	No
MS18018	City of Norwalk	6/8/2018	9/7/2019		\$75,000.00	\$0.00	Vehicle Maintenance Facility Modifications	\$75,000.00	No
MS18023	Riverside County Transportation Co	6/28/2018	6/27/2021		\$500,000.00	\$60,720.54	Weekend Freeway Service Patrols	\$439,279.46	No
MS18024	Riverside County Transportation Co	6/28/2018	8/27/2021		\$1,500,000.00	\$148,825.00	Vanpool Incentive Program	\$1,351,175.00	No
MS18025	Los Angeles County MTA	11/29/2018	5/31/2019		\$1,324,560.00	\$0.00	Special Bus and Train Service to Dodger Sta	\$1,324,560.00	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		\$190,000.00	\$0.00	Install New Limited Access CNG Station & T	\$190,000.00	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
MS18105	Southern California Regional Rail Au	1/10/2019	6/30/2019		\$252,696.00	\$0.00	Special Train Service to the Festival of Light	\$252,696.00	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		\$275,000.00	\$0.00	Install New CNG Infrastructure	\$275,000.00	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 Access CNG Infrastructur	\$200,000.00	No
MS18123	City Rent A Bin DBA Serv-Wel Dispo	12/14/2018	2/13/2025		\$200,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$200,000.00	No

**Total: 90**

<b>Pending Execution Contracts</b>									
ML18051	City of Rancho Cucamonga				\$227,040.00	\$0.00	Purchase 9 Light-Duty ZEVs, 2 Med-Duty Z	\$227,040.00	No
ML18056	City of Chino				\$103,868.00	\$0.00	Install EV Charging Infrastructure	\$103,868.00	No
ML18061	City of Moreno Valley				\$25,000.00	\$0.00	Purchase 1 Heavy-Duty Near-ZEV	\$25,000.00	No
ML18063	City of Riverside				\$383,610.00	\$0.00	Expand Existing CNG Fueling Station	\$383,610.00	No
ML18068	City of Mission Viejo				\$125,690.00	\$0.00	Purchase 2 Light-Duty ZEVs, Install EVSE &	\$125,690.00	No
ML18069	City of Torrance				\$187,400.00	\$0.00	Purchase 4 Heavy-Duty Near ZEV and Instal	\$187,400.00	No
ML18082	City of Los Angeles Bureau of Sanita				\$900,000.00	\$0.00	Purchase Medium-Duty Vehicles and EV Ch	\$900,000.00	No
ML18084	City of South El Monte				\$30,000.00	\$0.00	EV Charging Infrastructure	\$30,000.00	No
ML18085	City of Orange				\$50,000.00	\$0.00	Purchase Two Heavy-Duty Near-Zero Emiss	\$50,000.00	No
ML18086	City of Los Angeles Bureau of Street				\$300,000.00	\$0.00	Install Sixty EV Charging Stations	\$300,000.00	No
ML18087	City of Murrieta				\$143,520.00	\$0.00	Install Four EV Charging Stations	\$143,520.00	No
ML18089	City of Glendora				\$50,760.00	\$0.00	Purchase a medium-duty ZEV	\$50,760.00	No
ML18090	City of Santa Clarita				\$122,000.00	\$0.00	Install Eight EV Charging Stations	\$122,000.00	No
ML18094	City of Laguna Woods				\$50,000.00	\$0.00	Install Two EV Charging Stations	\$50,000.00	No
ML18096	City of Highland				\$70,210.00	\$0.00	Purchase Light-Duty ZEV and Install Three	\$70,210.00	No
ML18099	City of Laguna Hills				\$32,250.00	\$0.00	Install Six EV Charging Stations	\$32,250.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18100	City of Brea				\$56,500.00	\$0.00	Install Thirteen EV Charging Stations	\$56,500.00	No
ML18128	City of Aliso Viejo				\$65,460.00	\$0.00	Purchase Two Light-Duty ZEVs and Install S	\$65,460.00	No
ML18130	City of Lake Forest				\$106,480.00	\$0.00	Install Twenty-One EVSEs	\$106,480.00	No
ML18131	City of Los Angeles				\$19,294.00	\$0.00	Purchase Three Light-Duty ZEVs	\$19,294.00	No
ML18132	City of Montclair				\$50,000.00	\$0.00	Purchase Light-Duty ZEV and Install Eight E	\$50,000.00	No
ML18134	City of Los Angeles, Department of				\$290,000.00	\$0.00	Purchase Five Medium-Duty ZEVs	\$290,000.00	No
ML18135	City of Azusa				\$55,000.00	\$0.00	Purchase Three Light-Duty ZEVs and One H	\$55,000.00	No
ML18136	City of Orange				\$42,500.00	\$0.00	Purchase Four Light-Duty ZEVs and Install	\$42,500.00	No
ML18137	City of Wildomar				\$50,000.00	\$0.00	Install Bicycle Trail	\$50,000.00	No
ML18138	City of La Canada Flintridge				\$50,000.00	\$0.00	Install Four EVSEs and Install Bicycle Racks	\$50,000.00	No
ML18139	City of Calimesa				\$50,000.00	\$0.00	Install Bicycle Lane	\$50,000.00	No
ML18141	City of Rolling Hills Estates				\$40,000.00	\$0.00	Purchase One Light-Duty ZEV and Install T	\$40,000.00	No
ML18142	City of La Quinta				\$51,780.00	\$0.00	Install Two EV Charging Stations	\$51,780.00	No
ML18143	City of La Habra				\$80,700.00	\$0.00	Install Two EVSEs	\$80,700.00	No
ML18144	City of Fontana				\$269,090.00	\$0.00	Install Twelve EVSEs	\$269,090.00	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
ML18146	City of South Gate				\$127,400.00	\$0.00	Purchase Five Light-Duty ZEVs and Install T	\$127,400.00	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
ML18150	City of South El Monte				\$20,000.00	\$0.00	Implement Bike Share Program	\$20,000.00	No
ML18151	County of San Bernardino Departme				\$200,000.00	\$0.00	Purchase Eight Heavy-Duty Near Zero Emis	\$200,000.00	No
ML18152	County of San Bernardino Flood Con				\$108,990.00	\$0.00	Purchase Five Heavy-Duty Near Zero Emissi	\$108,990.00	No
ML18153	City of Cathedral City				\$52,215.00	\$0.00	Install EV Charging Infrastructure	\$52,215.00	No
ML18154	City of Hemet				\$30,000.00	\$0.00	Purchase Two Light-Duty ZEV and EV Char	\$30,000.00	No
ML18155	City of Claremont				\$50,000.00	\$0.00	Install EV Charging Infrastructure	\$50,000.00	No
ML18157	City of Los Angeles Bureau of Street				\$85,000.00	\$0.00	Purchase One Medium-Duty ZEV	\$85,000.00	No
ML18158	City of Inglewood				\$146,000.00	\$0.00	Purchase 4 Light-Duty Zero Emission, 4 Me	\$146,000.00	No
ML18159	City of Rialto				\$135,980.00	\$0.00	Purchase Nine Light-Duty ZEVs and EV Cha	\$135,980.00	No
ML18160	City of Irwindale				\$14,263.00	\$0.00	Purchase Two Light-Duty ZEVs	\$14,263.00	No
ML18161	City of Indio				\$50,000.00	\$0.00	Purchase 1 Light-Duty Zero Emission, 1 Hea	\$50,000.00	No
ML18162	City of Costa Mesa				\$148,210.00	\$0.00	Purchase Four Light-Duty ZEVs and EV Cha	\$148,210.00	No
ML18163	City of San Clemente				\$85,000.00	\$0.00	Purchase Three Light-Duty ZEVs and EV Ch	\$85,000.00	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 Emis	\$25,000.00	No
ML18167	City of Beverly Hills				\$50,000.00	\$0.00	Purchase Two Heavy-Duty Near-Zero Emis	\$50,000.00	No
ML18168	City of Maywood				\$7,059.00	\$0.00	Purchase EV Charging Infrastructure	\$7,059.00	No
ML18169	City of Alhambra				\$111,980.00	\$0.00	Install EV Charging Infrastructure	\$111,980.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18170	City of Laguna Niguel				\$85,100.00	\$0.00	Purchase Two Light-Duty ZEVs and EV Cha	\$85,100.00	No
ML18171	City of El Monte				\$119,757.00	\$0.00	Purchase One Heavy-Duty ZEVs and EV Ch	\$119,757.00	No
ML18172	City of Huntington Park				\$65,450.00	\$0.00	Purchase One Heavy-Duty ZEV	\$65,450.00	No
ML18173	City of Manhattan Beach				\$49,000.00	\$0.00	Purchase Two Light-Duty ZEVs and EV Cha	\$49,000.00	No
ML18174	City of Bell				\$25,000.00	\$0.00	Purchase One Heavy-Duty ZEV	\$25,000.00	No
ML18176	City of Coachella				\$58,020.00	\$0.00	Install EV Charging Stations	\$58,020.00	No
ML18177	City of San Bernardino				\$279,088.00	\$0.00	Purchase Medium- and Heavy-Duty Evs and	\$279,088.00	No
ML18178	City of La Puente				\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emiss	\$25,000.00	No
MS18065	San Bernardino County Transportatio				\$2,000,000.00	\$0.00	Implement Metrolink Line Fare Discount Pro	\$2,000,000.00	No
MS18066	El Dorado National				\$100,000.00	\$0.00	Install New Limited-Access CNG Station	\$100,000.00	No
MS18102	Orange County Transportation Autho				\$1,146,000.00	\$0.00	Implement OC Flex Micro-Transit Pilot Proje	\$1,146,000.00	No
MS18103	Orange County Transportation Autho				\$642,000.00	\$0.00	Install Hydrogen Detection System	\$642,000.00	No
MS18104	Orange County Transportation Autho				\$212,000.00	\$0.00	Implement College Pass Transit Fare Subsi	\$212,000.00	No
MS18106	R.F. Dickson Co., Inc.				\$265,000.00	\$0.00	Expansion of Existing Infrastructure/Mechani	\$265,000.00	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
MS18114	Los Angeles County Department of P				\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18115	City of Commerce				\$275,000.00	\$0.00	Expansion of Existing L/CNG Infrastructure	\$275,000.00	No
MS18116	Los Angeles County Department of P				\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18117	City of San Bernardino				\$240,000.00	\$0.00	Expansion of Existing CNG Infrastructure/Me	\$240,000.00	No
MS18118	City of Beverly Hills				\$85,272.00	\$0.00	Expansion of Existing CNG Infrastructure	\$85,272.00	No
MS18119	LBA Realty Company XI LP				\$100,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$100,000.00	No
MS18121	City of Montebello				\$70,408.00	\$0.00	Expansion of Existing CNG Infrastructure	\$70,408.00	No
MS18124	County Sanitation Districts of Los An				\$275,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$275,000.00	No
MS18125	US Gain				\$200,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$200,000.00	No
MS18175	Regents of the University of Californi				\$1,000,000.00	\$0.00	Expansion of Existing Hydrogen Station	\$1,000,000.00	No

**Total: 80**

**Declined/Cancelled 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
MS18113	City of Torrance				\$100,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$100,000.00	No

**Total: 4**

**Closed Contracts**

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
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Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<b>Total: 1</b>									
<b>Open/Complete Contracts</b>									
ML18021	City of Signal Hill	4/6/2018	1/5/2022		\$49,661.00	\$46,079.31	Install EVSE	\$3,581.69	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
<b>Total: 2</b>									



AGENDA ITEM #3

AB 2766 Discretionary Fund Financial Report

**AB 2766 Discretionary Fund  
Financial Report - February 2019**

Available Funding as of February 28, 2019 (a)		\$	42,340,765
Less Awards by Work Program: (b)			
FY 2014-16	\$		(2,362,329)
FY 2016-18			(15,105,916)
FY 2018-21			(551,408)
Total Awards by Work Program:			(18,019,653)
Less Balance of FY 2016-18 Work Program (funding not yet awarded)			(2,000,000)
Sub-total - Surplus/(Deficit)		\$	22,321,112
Estimated Revenue (d)			41,880,727
Estimated Available for the FY 2018-2021 Work Program		\$	<u>64,201,839</u>

**Notes:**

- (a) Cash less: open commitments on executed contracts, balance on administrative budget and \$500,000 reserve.
- (b) Information provided by MSRC contracts staff. (Awards = Board approved contracts pending execution)
- (c) FY 2016-18 & FY 2018-20 Work Program Summary:

FY 2016-18 Work Program	Total	Executed Contracts	Awarded	Balance
Major Event Center Transportation Program - (PA2015-13)	\$ 938,400	\$ 902,310	\$ 36,090	\$ -
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	3,725,000	1,629,728	2,095,272	-
Local Government Match	15,361,355	7,386,801	7,974,554	-
Technical Advisor - Work Program Portion	262,500	262,500	-	-
Hydrogen Infrastructure Projects	3,000,000	-	1,000,000	2,000,000
EV Charging Infrastructure Investments	254,795	254,795	-	-
SCAG-Future Communities Partnership Program	2,000,000	2,000,000	-	-
CTC Partnership Program	8,000,000	4,000,000	4,000,000	-
FY 2016-18 Totals	\$ 40,150,251	\$ 23,044,335	\$ 15,105,916	\$ 2,000,000

FY 2018-21 Work Program	Total	Executed Contracts	Awarded	Balance
MSRC Website Hosting & Maintenance	\$ 6,000	-	\$ 6,000	\$ -
Natural Gas Infrastructure Program	1,083,180	537,772	545,408	-
FY 2018-21 Totals	\$ 1,089,180	\$ 537,772	\$ 551,408	\$ -

- (d) Estimated revenue is the FY 2018-19, FY2019-20 and FY 2020-21 full year estimates less revenue received. Any change to Health & Safety Code 44243 could affect future revenue.

AGENDA ITEM #4

Contract Modification Request by  
City of Palm Springs

MSRC Agenda Item No. 4

**DATE:** March 21, 2019

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

**SUBJECT:** Four-Year Term Extension by City of Palm Springs, Contract #ML12090

**SYNOPSIS:** The City requests a four-year term extension. They were able to install the original station without MSRC support. Staff changes delayed their decision on how to proceed, but now they would like to substitute a new station installation in a different location, as part of the FY 2011-12 Local Government Match Program.

**FINANCIAL IMPACT:** None

**RECOMMENDATIONS:** The MSRC-TAC reviewed the request and recommends a 47-month term extension

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

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**DISCUSSION:**

**Contractor:** City of Palm Springs

**Project Title:** Install EV Charging Station

**MSRC Funding:** \$21,163

**Project Term:** October 9, 2015 to October 8, 2021

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

**Previous Requests:** None on #ML12090, but it replaced Contract #ML12019 in part. Under #ML12019 the City requested to increase the number of stations from 6 to 35, and a one-year term extension.

**Project Description:** The City was originally awarded \$38,000 under the MSRC's FY 2011-12 Local Government Match Program towards the installation of 6 EV charging stations. As a result of identifying additional co-funding, the City was able to expand the scope to 35 stations. When 34 installations were completed and reimbursed, the City requested a contract term extension, but the contract lapsed before the modification could be executed. The City requested, and the MSRC approved, a replacement contract in the amount of \$21,163 to install

the final station—a Level III charging station. Nothing has been paid to date on this replacement contract.

Contract Request: The City obtained additional co-funding and was able to complete the station installation specified in the contract without MSRC funding assistance. MSRC staff made many attempts to learn from the City whether they had unreimbursed costs on other station installations and would like to request a substitution. However, City staff changes—including the death of the City’s consultant—delayed their decision on how to proceed. Now the City would like to install an additional Level III station in a different location. They are requesting a four-year contract term extension in order to allow time to complete the installation and meet the five-year operational requirement.

Recommendations: The MSRC-TAC reviewed the request. Several members expressed concerns over the length of extension requested, but noted that other MSRC contracts have been extended for longer total periods as a result of cumulative extensions. The MSRC-TAC recommends approval of a 47-month term extension.



# City of Palm Springs

## Office of Sustainability

3200 E. Tahquitz Canyon Way • Palm Springs, California 92262  
Tel: (760) 323-8214 • Fax: (760) 322-8360 • Web: [www.palmspringsca.gov](http://www.palmspringsca.gov)

February 19, 2019

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

**SUBJECT: Extension request for Contract #ML12090**

Dear Ms. Ravenstein,

As you are aware, the City of Palm Springs received contract #ML12090 in the amount of \$21,163. The contract funding was to be used to install one Level III Electric Vehicle Charging Station (i.e., Fast Charger) at Palm Springs City Hall. We are currently in the process of reassessing our EV charging network, and we would like to request that MSRC extend the contract until October 2, 2025, so that we can fully utilize these funds for the intended project – a Level III Charging Station at City Hall. We expect that the charger will be operational by October 8, 2020.

This project was delayed because the City decided to install a Level III Charging Station in a different part of the city and installed less expensive Level II Charging Stations at City Hall. We were able to do this at minimal cost and, therefore, did not need the funding that was designated for the planned Level III Charging Station. These projects completed the City's initial EV charging network, so the City has not been focused on expanding the network since that time. We are now initiating a new EV Charging expansion strategy given the tremendous growth in electric vehicles and the utilization of the existing network. We now believe that a Level III Charging Station at City Hall would be beneficial for residents and visitors, especially since the City installed a dog park behind City Hall in 2016.

For further information, the primary staff contact is:

Patrick Tallarico, Manager, City of Palm Springs  
Office of Sustainability  
3200 East Tahquitz Canyon Way  
Palm Springs, CA 92264  
760-323-8214 Cell: 760-218-5906  
[patrick.tallarico@palmspringsca.gov](mailto:patrick.tallarico@palmspringsca.gov)

Respectfully submitted,

Patrick M. Tallarico  
Manager, Office of Sustainability

AGENDA ITEM #5

Contract Modification Request by  
City of Fontana

MSRC Agenda Item No. 5

**DATE:** March 21, 2019

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

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

**SYNOPSIS:** The City requests a two-year term extension due to staff changes as well as an unexpected change to the required Caltrans permit process, as part of the FYs 2014-16 Local Government Match Program.

**FINANCIAL IMPACT:** None

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

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

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**DISCUSSION:**

**Contractor:** City of Fontana

**Project Title:** Enhance Class I Bikeway

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

**Project Term:** January 5, 2017 to August 5, 2019

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

**Previous Requests:** None

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

Contract Request: The project was originally expected to proceed through Caltrans' conventional encroachment permit process. It transpired that the project cost within the Caltrans right of way exceeded the encroachment permit threshold and the project now needs to go through a Caltrans oversight process, adding at least one year to the project schedule. Additionally, two of the primary staff for the project left City employ, requiring new staff to be assigned and come up to speed. Finally, during the geotechnical boring work, the crew accidentally hit a private water line. This had to be repaired, and the liability resolved, resulting



in additional months of delay. The City now anticipates construction acceptance by June 2021. The City requests a two-year contract term extension.

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



## City Council

**Acquanetta Warren**  
*Mayor*

**Jesse Armendarez**  
*Mayor Pro Tem*

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

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

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

Date: February 12, 2019

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

Subject: Request for Time Extension for Contract # ML16047 – San Sevaine Trail, Phase I Segment 2, Class I Bikeway Improvement Project

Dear Matt:

We request that South Coast Air Quality Management District approve a request for a contract time extension for the San Sevaine Trail, Phase 1 Segment 2 Class I Bikeway Improvement project.

- A. **Project Status** – The project is currently in the Design Phase. Once complete, we will quickly progress through the Construction Phase. The construction duration is expected approximately 9 months.
- B. **Reasons for project delay** – we have had an unprecedented turn of events in during the life of this project.
  - a. Initially the project was expected to go through Caltrans conventional encroachment permit process. As it turned out, the project cost within the Caltrans right of way exceeded the encroachment permit threshold and we were directed by the Caltrans District 8 that this project now needs to go through a Caltrans oversight process. This change in the Caltrans process added a significant delay (at least a full year) in the Design phase.
  - b. Two main staff who were working on the project left City of Fontana, one in 2017 and the other in 2018. The project was re-assigned to new staff who needed additional time to get familiarized with the project.
  - c. During the geotechnical boring work, the crew accidentally hit a private waterline which requires repair of the pipe and resolve liability issue before the crew was sent out again. This unforeseen incident added a few additional months of delay in the project schedule.

### C. Revised project milestones

The City of Fontana requests a two-year extension of the contract to complete the construction. The following is the proposed revised schedule;

- |   |               |
|---|---------------|
| i. Obtain CEQA circulation and approval | April 2019    |
| ii. Complete Design                     | December 2019 |
| iii. Complete Right of Way              | March 2020    |
| iv. Construction Begin                  | July 2020     |
| v. Construction Completion              | April 2021    |
| vi. Construction Acceptance             | June 2021     |

The City of Fontana takes full responsibility for the success of this project and we will work towards completing the project as expeditiously as possible. Please do not hesitate to contact me if you have any questions.

Sincerely,



Jeff Kim, P.E.  
Engineering Manager  
City of Fontana

AGENDA ITEM #6

Contract Modification Request by  
City of South Pasadena

MSRC Agenda Item No. 6

**DATE:** March 21, 2019

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

**SUBJECT:** Increase Stations from One to Two and 29-Month Term Extension by City of South Pasadena, Contract #ML14068

**SYNOPSIS:** As a result of additional co-funding being brought to the project, the number of stations has increased from one to two. The City also requests a 29-month term extension due to staff changes as well as the need to resolve easement and franchise agreement requirements with Southern California Edison, 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

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**DISCUSSION:**

**Contractor:** City of South Pasadena

**Project Title:** Install EV Charging Station

**MSRC Funding:** \$10,183

**Project Term:** September 12, 2014 to January 11, 2020

**Current Request:** 29-month term extension

**Previous Requests:** 6-month term extension; 6-month term extension; 3-month term extension

**Project Description:** The City was awarded \$10,183 under the MSRC's FYs 2012-14 Local Government Match Program towards the installation of one or more publicly accessible EV charging stations, providing the capability to charge at least two vehicles. Subsequently the City clarified that exactly one station would be installed. Two stations have now been installed, but electric feed has not yet been established and nothing has been paid to date on this contract.

Previous Requests: The City notified MSRC staff that their progress was delayed due to staff turnover, and requested a three-month contract term extension. This extension was processed administratively. The City then indicated that their progress was further delayed due to bids coming in over budget. The City communicated their intention to revise and re-bid the project and requested a six month term extension, which was processed administratively. Subsequently, the City indicated that once again all bids had come in over budget and requested a six-month contract term extension. At their May 2016 meeting, the MSRC considered and approved the request.

Contract Request: Following the MSRC's last consideration on this project, the City experienced a turn-over of nearly 50% of their engineering staff. The project location was changed from the Library parking lot to a public lot adjacent to City Hall. And because the original City and MSRC funding was proving insufficient to complete the work, the City sought and secured other additional funding. While this allowed for the installation of two stations, work was significantly delayed in the process. The City indicates that installation is now complete, but the stations are not yet operational due to the need to resolve easement and franchise agreement requirements with Southern California Edison prior to the provision of electric feed to the stations. In order to allow for fulfillment of the three-year operational requirement, the City requests a 29-month contract term extension.

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



## CITY OF SOUTH PASADENA

1414 MISSION STREET, SOUTH PASADENA, CA 91030  
TEL: 626.403.7210 ▪ FAX: 626.403.7211

February 6, 2019

Ms. Leah Alfaro  
Mobile Source Air Pollution Reduction Review Committee (MSRC)  
MSRC Contracts Administrator  
21865 Copley Drive  
Diamond Bar, CA 91765-4178

**Re: Modification to Contract ML-14068 – Electric Vehicle Charging Infrastructure**

Dear Ms. Alfaro:

The City of South Pasadena respectfully requests for a no-cost modification to ML-16025, as follows:

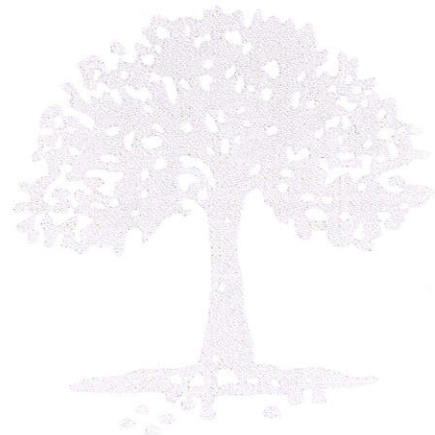
1. Change the address from “Library/Senior Center complex located at 1102 Oxley Street, South Pasadena” to “Public Parking Lot, 820 Mound Avenue, South Pasadena;” and
2. Extend ML-14068 for 29 months, from the existing end date of 1/11/2020 to 6/11/2022.

The City has recently completed the installation of the two Level-II EV charging stations, including incidental improvements in the City’s public parking lot. The City is presently working with Southern California Edison (SCE) to resolve easement and/or franchise agreement requirements; after which SCE will consummate electric feed to the charging station. This work is expected to complete in the next few months. Pursuant to ML-14068, the City is required to operate the EV Station 3 years beyond the Project completion date. Therefore, an extension of approximately 29 months is necessary to ensure compliance with ML-14068 requirements.

Should you have any questions regarding this project, please contact either Mr. Steve Wright ([SWright@Interwestgrp.com](mailto:SWright@Interwestgrp.com)) or Mr. Anthony La ([AL.LASERLLC@gmail.com](mailto:AL.LASERLLC@gmail.com)). Thank you for your kind consideration.

Regards,

Daniel Ojeda, P.E.  
Interim Director of Public Works





## City of South Pasadena Grant Progress Report

Date: February 6, 2019

Report Period: 2/1/2017-12/31/2018

Grant Project Period: 91 months

Grant Recipient: City of South Pasadena

Grant Number: ML 14068

Recipient Contact Person: Steven Wright

Email: SWright@interwestgrp.com

Project Manager: Steven Wright

Email: SWright@interwestgrp.com

### Progress Achieve in Accomplishing Project Goals & Objectives

The City has retained a Contractor, and subsequently completed the installation of two Electric Vehicle (EV) Fast Charger stations and incidental improvements in the City's public parking lot.

### Tasks Completed:

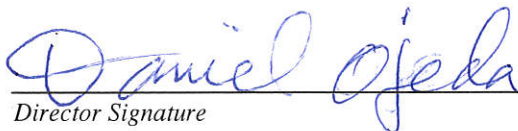
In mid 2017, the City identified a public parking lot, located at 820 Mound Avenue, South Pasadena, for the purpose of installing two Level II EV charging stations. In May 2018, the City retained a Contractor for installation of the stations. In December 2018, the City completed installation of two Electric Vehicle (EV) fast charging stations and incidental improvements.

### Issues or Problems Encountered:

Southern California Edison (SCE) requires either an easement and/or franchise agreement, prior to finalizing electric feed to the EV Charger Station.

### Resolutions to Date:

The City's Contractor has completed all physical improvements for the EV Charger Station. The City Attorney has been in communication with SCE regarding the easement and/or franchise agreement requirements.

  
Director Signature

February 6, 2019

Date



AGENDA ITEM #7

Contract Modification Request by  
City of South Pasadena

MSRC Agenda Item No. 7

**DATE:** March 21, 2019

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

**SUBJECT:** Six-Month Term Extension by City of South Pasadena, Contract #ML16025

**SYNOPSIS:** The City requests a six-month term extension due to longer than anticipated time needed to complete design changes, as part of the FYs 2014-16 Local Government Match Program.

**FINANCIAL IMPACT:** None

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

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

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**DISCUSSION:**

**Contractor:** City of South Pasadena

**Project Title:** Expand CNG Station and Purchase One Heavy-Duty CNG Vehicle

**MSRC Funding:** \$160,000

**Project Term:** June 22, 2016 to April 21, 2024

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

**Previous Requests:** Modified scope, reduced value and one-year term extension

Project Description: The City was awarded \$180,535 under the MSRC's FYs 2014-16 Local Government Match Program towards the expansion of their existing CNG station and the purchase of one heavy-duty CNG vehicle. Construction has not commenced on the station; MSRC staff are attempting to ascertain the status of the vehicle purchase. Nothing has been paid to date on this contract.

Previous Request: With respect to the CNG station expansion, the City received recommendations from their selected vendor that, rather than adding a compressor and storage vessels, they could achieve equal or better performance as well as a better use of the limited available space by installed an all-in-one unit with additional buffer storage. This change also reduced the estimated project cost resulting in a \$20,535 decrease in the MSRC's cost share. The City requested approval of these changes as well as a one-year contract term

extension to allow time for design modifications. At their April 19, 2018 meeting, the MSRC approved the City's request.

Contract Request: The City indicates that design changes associated with the previously approved modifications to the project took longer than expected. They now anticipate completing construction by October 31, 2019. In order to allow time to fulfill the MSRC's five-year operational requirement, the City requests a six-month contract term extension.

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



## CITY OF SOUTH PASADENA

1414 MISSION STREET, SOUTH PASADENA, CA 91030  
TEL: 626.403.7210 ▪ FAX: 626.403.7211

February 6, 2019

Ms. Leah Alfaro  
Mobile Source Air Pollution Reduction Review Committee (MSRC)  
MSRC Contracts Administrator  
21865 Copley Drive  
Diamond Bar, CA 91765-4178

**Re: Time Extension to Contract ML-16025 for Compressed Natural Gas (CNG) Station Upgrade Project**

Dear Ms. Alfaro:

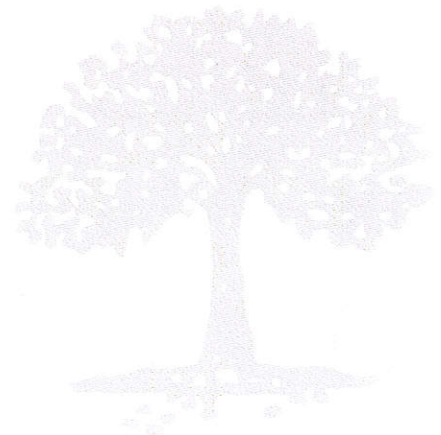
The City of South Pasadena respectfully requests for a no-cost modification to ML-16025, extending the existing contract for approximately 6 months, from the existing end date of 4/21/2024 to 10/31/2024.

Over the past 12-months, the City has diligently modified the CNG fueling design to use a more-efficient compressor, in order to achieve cost savings. With MSRC's approval for the design change and kind support, the City is now on track to finish construction of the CNG Station Upgrade Project by 10/31/2019. Pursuant to Section 3 of ML-16025, the City is required to operate the CNG Station 5 years beyond the Project completion date. Therefore, an extension of approximately 6 months is necessary to ensure compliance with ML-16025 requirements.

Should you have any questions regarding this project, please contact either Mr. Steve Wright ([SWright@Interwestgrp.com](mailto:SWright@Interwestgrp.com)) or Mr. Anthony La ([AL.LASERLLC@gmail.com](mailto:AL.LASERLLC@gmail.com)). Thank you for your kind consideration.

Regards,

Daniel Ojeda, P.E.  
Interim Director of Public Works





## City of South Pasadena Grant Progress Report

**Date:** 02/04/2019

**Report Period:** 4/1/2017-12/31/2018

**Grant Project Period:** 94 months

**Grant Recipient:** City of South Pasadena

**Grant Number:** ML 16025A

**Recipient Contact Person:** Steven Wright

**Email:** SWright@interwestgrp.com

**Project Manager:** Steven Wright

**Email:** SWright@interwestgrp.com

### **Progress Achieve in Accomplishing Project Goals & Objectives**

The City has worked with Contractor to redesign the site to accommodate the more-efficient compressor (Galileo Nano Box). This compressor has been ordered, and is expected to be delivered in the next few months. Construction on this project is anticipated to be substantially complete this summer.

### **Tasks Completed:**

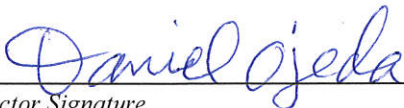
On 7/19/17, the City awarded construction contract to Clean Fuel Connection, Inc. (Contractor). On 12/19/17, the City worked with Contractor to use a more efficient compressor, and eliminated the need for 3 CNG storage vessels. On 4/13/18, the City received approval from MSRC for scope change. On 10/17/18, the City approved additional electrical work necessary to support on-site fueling needs.

### **Issues or Problems Encountered:**

The use of the more-efficient compressor precipitated minor site redesign. Project is now back on track for completion this Summer.

### **Resolutions to Date:**

The City Contractor has ordered the more-efficient compressor, and redesigned the site.



*Director Signature*

02/04/2019

*Date*

AGENDA ITEM #8

Contract Modification Request by  
City of Fullerton

MSRC Agenda Item No. 8

**DATE:** March 21, 2019

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

**SUBJECT:** Reduced Scope and Value by City of Fullerton, Contract #ML16010

**SYNOPSIS:** The City was awarded funding to expand their existing CNG station and install EV charging stations. Due to lack of demand, the City no longer needs an additional compressor; they request to remove the tasks and funding associated with CNG station expansion. For the EV charging stations, the City has reconsidered the need for the four chargers which were to be installed at their City Yard, and requests to reduce the number of chargers from eighteen to fourteen, as part of the FYs 2014-16 Local Government Match Program.

**FINANCIAL IMPACT:** The contract value would be reduced from \$370,500 to \$78,222, with \$292,278 reverting to the AB 2766 Discretionary Fund

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

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

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**DISCUSSION:**

**Contractor:** City of Fullerton

**Project Title:** Expand CNG Station and Install Electric Vehicle Charging Stations

**MSRC Funding:** \$370,500

**Project Term:** October 7, 2016 to April 6, 2023

**Current Request:** Reduce scope by eliminating CNG station expansion and reducing charging stations from 18 to 14, with a \$292,278 reduction

**Previous Requests:** None

**Project Description:** The City was awarded \$370,500 under the MSRC's FYs 2014-16 Local Government Match Program towards the expansion of the City's existing CNG station and the installation of 18 electric vehicle charging stations. 10 charging stations have been installed and nothing has been paid to date on this contract.

Contract Request: The City observed the use of their existing CNG station over a period of several months and determined that there is not sufficient demand to necessitate the additional compressor specified in the contract. In and of themselves, the other modifications the City wishes to pursue at the station cannot be deemed an expansion of its capacity. Therefore, the City requests to eliminate the tasks and \$282,500 funding associated with CNG station expansion.

The City has installed ten of the specified eighteen EV charging stations. They have reconsidered the need for the four stations which were proposed to be installed at the City Yard and request to eliminate those from the contract. For the remaining four stations, those to be installed at the City Hall/Library, the City would like to install solar-powered chargers. These chargers have a higher equipment cost, but do not require trenching or electrical connections. The City also proposes to reduce the MSRC's contribution by \$9,778 from \$88,000 to \$78,222.

Thus, if the MSRC approves the request, the total contract value would be reduced from \$370,500 to \$78,222, with \$292,278 reverting to the AB 2766 Discretionary Fund.

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





## CITY OF FULLERTON

Public Works Department - Maintenance Services Division

February 5, 2019

Ms. Leah Alfaro, Contracts Assistant  
Mobile Source Air Pollution Reduction  
Review Committee  
21865 Copley Drive  
Diamond Bar, CA 91765

**Transmitted via Email:**  
lalfaro@aqmd.gov

RE: City of Fullerton MSRC ML16010

Dear Ms. Alfaro:

I am writing today to provide an update on the status of our grant award under MSRC ML16010. As you know, ML16010 awarded \$370,500 in AB 2766 Discretionary Funds to the City of Fullerton with a performance period from October 7, 2016 to April 6, 2023 (78 months [6.5 years] per Contract No. ML 16010, Section 5). The approved Statement of Work is to enhance our CNG refueling station at 1600 West Commonwealth Avenue and install Level II EV Charging Stations at three locations (City Hall, City Yard, and the Fullerton Transportation Center). The approved Project Schedule showed all work would be completed and a Final Report submitted by month 18, or April 6, 2018.

Table 1 provides a detailed status update for each Project Element in the approved Statement of Work and actions moving forward, including whether a scope change is being requested at this time:

**THE EDUCATION COMMUNITY**

1580 West Commonwealth Avenue, Fullerton, California 92833  
(714) 738-6897 • Fax (714) 738-3100 • Web Site: [www.ci.fullerton.ca.us](http://www.ci.fullerton.ca.us)

**Table 1: ML16010 Status Update**

No.	Approved Project Element	Status
1Ai	Add one or more compressors at CNG refueling station	<p><b>Status: Return funds/cancel this portion of project.</b> MSRC gave City approval to wait 6-8 months to observe CNG refueling station use to determine if compressor was still needed and permission to delay the Public Outreach Plan. This permission was given in August 2017. <b>City has determined that the additional compressor is no longer needed at the CNG refueling station.</b></p> <p><i>Internal Project Manager: Roger Delgadillo, Fullerton Equipment Supervisor</i></p>
1Aii	Purchase & install associated equipment including flow metering, electrical panels at CNG refueling station	<p><b>Status: Return funds/cancel this portion of project. Same as 1Ai.</b></p>
1Aiii	Upgrade security card access system for area where compressors will be installed	<p><b>Status: Return funds/cancel this portion of project.</b> Because the additional compressor is no longer needed, the security card access system is not eligible for funding under the MSRG grant program.</p>
1Aiv	Add ~0.2 miles of 6' high welded wire security fencing	<p><b>Status: Return funds/cancel this portion of project.</b> Because the additional compressor is no longer needed, the security card access system is not eligible for funding under the MSRG grant program.</p>
B	<p>Install 18 Level II EV charging stations. 14 of 18 will be publicly accessible and tentatively installed at:</p> <ol style="list-style-type: none"> <li>1. City Hall/Library</li> <li>2. City Yard</li> <li>3. Fullerton Transportation Ctr (aka SOCAL)</li> </ol>	<p><b>Status: Partially Complete.</b></p> <ol style="list-style-type: none"> <li>1. City Hall/Library: The cost for the Standard EV Charge Ready Station with SCE installation was not cost-effective for the City Hall/Library site. City desires to install Envision Electric Autonomous Renewable Chargers at this site. See below</li> <li>2. City Yard: Staff determined that Level II charging stations were not required and instead the vehicles can be charged using the Ford factory equipment. MSRC funds are not requested for this facility.</li> <li>3. SOCAL Parking Structure. 10 Level II chargers were procured from ChargePoint, Inc. and installed in partnership with the Southern California Edison Charge Ready Program. All 10 chargers are in operation, accessible to the public, and ADA accessible. <b>A request for reimbursement will be submitted to the MSRC for these 10 chargers under separate letter.</b></li> </ol> <p><b>Scope Change: Yes.</b> City of Fullerton requests permission to change the City Hall/Library scope of work to acquire four (4) Envision Electric Vehicle Autonomous Renewable Chargers (see attached materials). Estimated cost is \$68,660.</p> <p><b>Schedule Change: Yes.</b></p> <p><i>Internal Project Manager: Bill Roseberry, Sewer Superintendent</i></p>

**Budget Status:** The current, approved budget is provided in Table 2.

<b>Table 2: Approved Budget</b>					
<b>Category</b>	<b>Max. AB 2766 Funds Payable Under Grant</b>	<b>Fullerton AB2766 Subvention Funds Applied</b>	<b>Other Funds Applied to Match</b>	<b>Other Co-Funding (not matched)</b>	<b>Total Cost</b>
CNG Station	\$282,500	\$282,500	\$0	\$0	\$565,000
18 EV Charging Stations	\$88,000	\$55,000	\$33,000	\$0	\$176,000
Totals	\$370,500	\$337,500	\$33,000	\$0	\$741,000

**Impact to CNG Station Budget Line Item:**

The MSRC grant agreement specifies funding to upgrade the City’s CNG compressor, install a security card access system and fencing to restrict access to the compressor at a total cost of \$565,000. The grant application estimated costs were: 1) CNG compressor upgrade, \$415,000, 2) access control system, \$40,000, and 3) fencing, \$110,000. All items are a straight 50/50 split between MSRC funding and local match – in other words, \$282,500 in MSRC grant funding and \$282,500 in local match. The City is returning all CNG station expansion funds totaling \$282,500.

**Impact to 18 EV Charging Stations Budget Line Item:**

The MSRC grant agreement specifies funding to acquire and install 18 EV charging stations at a total cost of \$176,000, or \$9,778 each (\$176,000 / 18). The MSRC grant share is \$88,000, or \$4,889 each (\$88,000 / 18). The local share is \$4,889 each ([\$55,000 + \$33,000] / 18).

The City purchased and installed 10 Level II charging stations. The MSRC share for these 10 stations is \$48,890 (\$4,889 MSRC share x 10 stations). This leaves a balance of \$39,110 available in MSRC funding for EV charging stations (\$88,000 - \$48,890). Since the City has decided not to pursue four (4) Level II chargers at the City Yard Facility, using a straight-line proportionate share, the MSRC available funding should be further reduced by \$19,556 (\$4,889 MSRC share x 4 stations NOT being installed), which leaves a MSRC share of \$19,554 for the proposed four Envision Charge Autonomous Renewable Chargers (which would be \$4,889/each).

The City received a current quote from Envision (see attached) for \$68,658.93 for four Envision Charge J1772 EV Charging Plugs and other ancillary components necessary to enable four EV plugs. The per unit cost is \$17,165, which is 76% higher than the per unit cost cited in the original grant application (\$9,778 x 1.76 = \$17,165). The City is requesting permission to use 50% of the \$19,556 (the MSRC grant funds for the City Yard facility) and apply those funds to the Autonomous Renewable Chargers. The total MSRC funding that would be used for the Autonomous Renewable Chargers would therefore be \$29,332 ([\$19,556 x 50%] + \$19,554). This would increase the MSRC per unit share to \$7,333 (\$29,332 / 4) for just the four Autonomous Renewable Chargers. The MSRC grant funds returned to the MSRC would be \$9,778 (\$88,000 - \$48,890 - \$29,332). Using a straight-line proportionate share, the total grant funds returned would have been \$19,556. We are requesting to apply 50% of the \$19,556 to the Autonomous Renewable Chargers due to the higher cost over standard Level II charging stations.

**Project Schedule Status:** Based on the above status update and request for scope changes, we kindly request a one (1) year extension to allow for the project to be completed and comply with the required 5 years, post-operation reporting.

We are sincerely grateful for your patience and we fully expect that you will have questions. Please do not hesitate to reach out to me at (714) 738-6373. By way of this letter, I am also authorizing you to communicate with B&A Grant Consulting staff including Destin Blais, Ursula Drake, Alisa Kim, and Jessica Garigliano. Ms. Drake can be reached at (316) 712-6053.

Sincerely,

A handwritten signature in blue ink that reads "William A. Roseberry". The signature is fluid and cursive, with a large initial "W" and "R".

Bill Roseberry  
Sewer Superintendent  
City of Fullerton

Attachment

1. Envision Electric Vehicle Autonomous Renewable Charger Quote dated January 21, 2019



Januayr 21, 2019



## City of Fullerton Proposal for EV ARC™ station (Electric Vehicle Autonomous Renewable Charger)

### Product Description

The patented EV ARC™ is the world's first and only fully autonomous, transportable, solar powered electric vehicle charging station. Designed, engineered and manufactured in the US, the EV ARC™ measures 7.5' X 18' at the base pad and fits inside a standard parking space without reducing available parking.

The City of Fullerton's EV ARC™ unit will be able to generate and store enough clean, solar electricity to charge up to 190 miles of electric driving in a single day. Thanks to its battery storage, it can charge electric vehicles day or night, or even during periods of cloudiness, and is also an excellent source of emergency/alternative energy. The electricity produced is clean and renewable, reducing 100% of greenhouse gas emissions from ICE vehicles and electric vehicles powered from the grid.

The EV ARC™ is deployed in minutes and does not require a building permit in most jurisdictions. It does not require civil or electrical engineering, foundations, trenching, electrical connections or upgrades. It will produce energy reliably and consistently but will not generate a utility bill. It's no wonder that Google, the City of New York and the State of California have trusted the EV ARC™ to charge their electric vehicles. It's the fastest, simplest and most scalable EV charging solution on the market.

Your EV ARC™ is an American made product and will be fabricated in our San Diego, California facility.

### BUYER:

**Deliver 1 EV ARC™ unit to:**  
Open Surface Lot  
W. Amerige Ave. / Highland Ave.  
Fullerton, CA 92832

**Bill To:**  
City of Fullerton  
303 W. Commonwealth Ave.  
Fullerton, CA 92832

**Attn:**  
Bill Roseberry  
Sewer Superintendent  
billr@ci.fullerton.ca.us  
949-724-6288



### SELLER:

Envision Solar International, Inc.  
5660 Eastgate Drive  
San Diego, CA 92121  
Attn: Andy Ike  
(858) 790-8140  
andy.ike@envisionsolar.com



## City of Fullerton's EV ARC™ Components

- Twelve (12) 360w PV modules or equivalent
- Structural Steel canopy, column, and ballasted pad
- Exclusive and Patented EnvisionTrak™ Sun Tracking System
- Truss Integrated LED Lights
- Shore power hook up capabilities
- Four (4) Envision Charge J1772 EV Charging Plugs (1.4 kW maximum output delivered individually or between 1 kW to 1.4 kW when shared amongst four plugs OR 1 kW fixed maximum output per plug)
- 24 kWh Battery Storage and Regulation System (About 65 miles of electric driving when batteries are full)
- Bumper Stops (Set of 3)
- Wireless monitoring accessibility of the BMS, Charge Controller and EnvisionTrak™ – Buyer Access to data included, data plan and EVSE subscription costs are included for first twelve (12) months in DGS contract.

## Pricing

Description	Quantity	Unit Price	Cost
EV ARC™ with Four (4) Envision Charge J1772 Plugs (Includes 2% DGS discount) Option 5 on Price Worksheet – DGS Contract #1-18-61-16	1	\$63,362.88	\$63,362.88
Bumper Stops (Set of 3) (Includes 2% DGS discount) Option 15 on Price Worksheet – DGS Contract #1-18-61-16	1	\$357.70	\$357.70
Remote Monitoring & Management Systems (RMMS) - <b>12 months Included</b> 3G wireless, EnvisionTrak™ tracking technology, Optics monitoring	1	N/C	N/C
Warranty Included in DGS Contract #1-18-61-16	1	N/C	N/C
Price Before Tax			\$63,720.58
S & H Included in DGS Contract #1-18-61-16			N/C
Sales Tax (7.75% Fullerton, CA)			\$4,938.35
<b>Total Price</b>			<b><u>\$68,658.93</u></b>

The above quoted pricing does not include the significant tax incentives available which include the 30% Federal ITC and MACRS depreciation as well as other possible state and local incentives. Tax and other incentives can be worth as much as 50% of the purchase price depending on the location and user's tax rate and liability.

**Payment Terms:** 50% Due Upon Execution of Purchase Order  
50% Due Upon Delivery of EV ARC

**Above Quote Valid Until February 28, 2019**

AGENDA ITEM #9

Consider Program Announcement for the  
Major Event Center Transportation Program



# **MAJOR EVENT CENTER TRANSPORTATION PROGRAMS**

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

**2019 - 2021 Edition**

**Program Announcement**

**PA2019-00**

**April 5, 2019**



## SECTION 1 - INTRODUCTION

The MSRC's Major Event Center Transportation Program first debuted in 2010, and over the past nine years the MSRC has co-funded numerous programs that provided convenient, low cost transportation alternatives for accessing several major sports and entertainment venues throughout the South Coast region. The purpose of this Program Announcement is to reintroduce the Program and seek cost-effective opportunities to reduce a significant number of automobile trips and their associated air pollutant emissions by shifting attendees of major event center functions out of their personal automobile and onto zero and near-zero emission transportation alternatives.

The past decade has brought significant advancements in automotive technology. Low-emitting gasoline vehicles, hybrid electric vehicles, and a rapidly increasing number of zero-emission electric vehicles have resulted in an overall cleaner fleet of personal automobiles. The past four years reflect an unprecedented stretch of record-breaking annual automobile sales, with these new vehicles replacing older, higher emitting cars. As a result of this fleet modernization, the overall automobile fleet emissions in the South Coast region are about *77% lower* than when the Event Center Program began in 2010.

To ensure the Event Center program continues to achieve cost-effective air quality benefits, a primary focus of this funding opportunity is to align major event centers with operators of the cleanest vehicles and create a "zero or near-zero" emission transportation option for event attendees.

To facilitate implementation of new or expanded zero and/or near-zero emission transportation program service to major event centers, the Mobile Source Air Pollution Reduction Review Committee (MSRC) has allocated a total of \$6.5M in **Clean Transportation Funding™** for the period beginning April 5, 2019 and ending March 30, 2021. This funding opportunity has at its core the following goals and objectives:

- ⇒ Seek out major event center venues located within the South Coast AQMD jurisdiction that experience high levels of traffic congestion during scheduled events and are not served by, or are insufficiently served by, regular public transit services;
- ⇒ Partner with transportation providers and event center venues to develop and implement new or expanded programs to attract patrons to transit services that are tailored to each venue's scheduled events;
- ⇒ Utilize the cleanest commercially available vehicles to implement the event center transportation service, a minimum of 90% lower emitting than the current "2010" heavy-duty emissions standards;
- ⇒ Encourage transportation providers and event center venues to establish ongoing relationships to continue event-specific transit service beyond the MSRC funding period, including the identification of funding sources in addition to the MSRC to support future transportation services.

This MSRC has offered funding for implementation of Event Center Transportation programs for the past several years. This Event Center Transportation Program funding opportunity spans *three fiscal years* – FYs 2018/'19 through 2020/'21. As noted herein, however, applicants may propose transportation services for a maximum of two event consecutive seasons. Thus, applicants seeking MSRC funding for all three fiscal years will be required to submit multiple applications.

To reduce the need to photocopy, package, and physically submit paper applications, the FY 2019-'21 Edition of the Major Event Center Transportation Program **requires that applications be submitted electronically in PDF format using the MSRC Website**. We believe this benefits the applicant, the MSRC staff, and the environment.

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

- ☆ All on-road transportation performing Event Center transportation services under this Program must be zero emission or near-zero emission. This means that the vehicle drive system must be certified by the California Air Resources Board (CARB) as a zero-emission vehicle or meet CARB's Optional Low-NOx Standard of 0.02 grams per brake horsepower – hour (g/bhp-hr).
- ☆ All events receiving MSRC **Clean Transportation Funding™** under this Program Announcement must be held no later than December 31, 2021.
- ☆ Applicants are eligible to propose a maximum of two (2) consecutive event “seasons”, wherein a “season” consists of multiple events or an event that spans multiple days. A mid-project evaluation will be conducted by the MSRC prior to authorization to initiate transportation services for the second consecutive season.

The following Sections describe the eligibility requirements to participate in the MSRC Major Event Center Transportation Services Program, limits on the amount of **Clean Transportation Funding™** available to Program participants, and guidelines for proposal preparation. It is important to recognize that the MSRC must ensure that the use of Clean Transportation funds will result in direct, tangible, and quantifiable air quality benefits. To this end, this Program Announcement stipulates specific performance thresholds and participation obligations that must be met in order to be deemed eligible for an MSRC funding award. Projects submitted for funding consideration will be scrutinized to ensure they meet the minimum eligibility requirements described herein. It is likely that some event center transportation proposals will be deemed ineligible or to offer insufficient benefits and will not receive an MSRC funding award.

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

**Available Funding** - The total amount of MSRC **Clean Transportation Funding™** allocated for the Major Event Center Transportation Program for three fiscal years is \$6.5M. This funding level is a targeted amount – should meritorious projects be received totaling greater than \$6.5M, the MSRC reserves the right to increase the amount of total funding available.

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

Please note that the source of MSRC **Clean Transportation Funding™** for projects submitted in response to this solicitation is motor vehicle registration fees collected by the California Department of Motor Vehicles (DMV) in accordance with the California Health and Safety Code. Thus, the availability of MSRC **Clean Transportation**

**Funding™** is contingent upon the timely receipt of funds from the DMV. Neither the MSRC nor South Coast AQMD can guarantee the collection or remittance of registration fees by the DMV.

## SECTION 2 – ELIGIBILITY REQUIREMENTS

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

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

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

### **On-Road Bus and Shuttle Vehicles:**

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

to entice patrons to attend the event using public transit rather than private automobile, or is served by public and/or private transportation services that are operating at maximum capacity. **Please note that this Program Announcement is NOT intended to subsidize ongoing public or private transportation services.**

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

- **Who can submit a proposal in response to this Program Announcement?** Either a qualifying major event center, a qualifying transportation provider, or a County Transportation Commission may respond to this Program Announcement and submit a proposal for MSRC consideration. Proposals may also be submitted from a joint County Transportation Commission/event center/transportation provider partnership. Please note that the following conditions apply:
  - A proposal submitted by a qualifying Major Event Center must identify what Transportation Provider(s) will provide the event center service. The proposal must include a Memorandum of Understanding (MOU) or letter of support between the event center and transportation provider(s) stating their mutual intent to implement and operate event center transit service in accordance with Program requirements in the event the MSRC provides a funding award;
  - A proposal submitted by a qualifying Transportation Provider must identify which Major Event Center(s) will be served in the Program. The proposal must include an MOU or letter of support between the transportation provider and event center(s) stating their mutual intent to implement and operate event center transit service in accordance with Program requirements in the event the MSRC provides a funding award;
  - A proposal submitted by a County Transportation Commission must identify which Major Event Center(s) will be served in the Program and identify what Transportation Provider(s) will provide the event center service. The proposal must include an MOU or letter of support between the County Transportation Commission and transportation provider and/or event center(s) stating their mutual intent to implement and operate event center transit service in accordance with Program requirements in the event the MSRC provides a funding award;
  - A proposal submitted jointly by a County Transportation Commission in partnership with an event center and transportation provider(s) must also include an MOU or letter of support, as above.
- **Who is eligible to receive an award of MSRC Clean Transportation Funding™ under this Program Announcement?** While either a County Transportation Commission, major event center or qualifying transportation provider are eligible to submit a proposal, **only the qualifying transportation provider or County Transportation Commission is eligible to enter into a contract on behalf of the proposed event center transportation service partnership.** The rationale for this restriction is that *only transportation service costs (including transit program and traffic control costs) are eligible for reimbursement under*

*this Program.* Thus, it makes sense that the service provider who incurs direct expenses in providing transportation services be the party to the contract that provides reimbursement. Please note that the MSRC does not enter into three-party agreements.

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

### **SECTION 3 - PARTICIPATION GUIDELINES, CONDITIONS & RESTRICTIONS**

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

1. **Program Scope** – The primary objective of this Program is to eliminate automobile trips, reduce automobile vehicle miles traveled (VMT), and reduce traffic congestion in the vicinity of a major event center prior to, during, and following an event, resulting in a reduction in air pollutant emissions. Automobile trip reduction and traffic congestion mitigation are achieved by shifting the travel mode of event attendees from their personal automobile and onto new or expanded zero or near-zero emission transportation service or dedicated zero/near-zero emission shuttle event center feeder service. **MSRC Clean Transportation Funding™** is available to co-fund the cost of implementing new or expanded transportation programs. Only direct costs of transportation programs are eligible for reimbursement under this Program. Proposals submitted in response to this Program Announcement must include as named participants the major event center where new or expanded transit or shuttle service will be operated, as well as the transportation provider who will implement the event center transportation program.
2. **Maximum MSRC Funding Limits**– To ensure broad-based participation, the MSRC has established the following maximum funding parameters:
  - a. The maximum total funding award to any entity that provides event center transportation programs under this solicitation shall not exceed 50% of the total Available Funding. The total available funding currently allocated by the MSRC for this Program is \$6.5M. Thus, the maximum total funding award for any single transportation service provider is currently set at \$3.25M. This maximum funding restriction can be waived by the MSRC in the event the MSRC does not receive meritorious proposals from other bidders that meet or exceed 50% of the total available funds, or if the MSRC allocates additional funds to the Program. The MSRC reserves the right to determine which projects, if any, are deemed meritorious and warrant a **Clean Transportation Funding™** award; and
  - b. All events receiving **MSRC Clean Transportation Funding™** under this Program Announcement must be held prior to December 31, 2021.
  - c. Applicants are eligible to propose a maximum of two (2) consecutive event “seasons”, wherein a “season” consists of multiple events or an event that spans multiple days. Applicants are eligible to submit multiple proposals within the proposal acceptance period commencing on April 5, 2019 and ending on March 30, 2021.

3. **Geographical Funding Minimum** - The MSRC has established a Geographical Funding Minimum for each county within the SCAQMD. The geographical funding minimum amount has been set at \$450,000 per county. This funding set-aside guarantees a minimum level of funding for each county to implement Event Center Transportation projects. At the end of the application submittal period, March 30, 2021, if any county has funds remaining in its geographical minimum, these funds will be made available to qualifying projects from any other county in order of receipt.
4. **Eligible Uses of MSRC Funds** – MSRC funds may be used to offset direct operating costs associated with event center transportation programs. These include transportation operations and traffic control costs as defined below:
  - **Transportation Operations** – Direct costs associated with operations of event center transportation vehicle and/or rail operations subject to the requirements and conditions outlined in Section 2, Eligibility Requirements;
  - **Event Center Traffic Control/Bus Priority** – Costs associated with providing traffic control to provide participating transportation vehicles event center ingress and egress priority may also be proposed as project co-funding. This includes, but is not necessarily limited to: special lane designation for transit vehicles, including cones, lane striping, etc.; traffic control personnel to direct traffic and grant participating vehicles faster entry and exit; designation of areas for drop off and pickup of event center patrons who utilize the transportation service, including directional signage, markings and placards, etc.
5. **Transportation Programs Advertising, Outreach, Marketing, and Promotion** – All event center transportation programs projects that receive an MSRC Clean Transportation Funding™ award must include advertising and promotion of the availability of the service as a project element. ***This is a mandatory component of any MSRC-funded event center transportation programs project.*** Advertising and promotion may include, but is not limited to:
  - a) Radio, television, newspaper, or specialty publication advertisements;
  - b) Print materials;
  - c) Materials developed for incorporation into a website, electronic media, etc.;
  - d) Transportation program kickoff events, ribbon cuttings, or news conferences, etc.
6. **Program Co-Funding Requirements** – Major event center projects funded by the MSRC are required to provide minimum project co-funding in the amounts shown below:
  - ☆ Projects implemented between Program Announcement release and December 31, 2019: Co-funding must be no less than 50% of the total project cost, i.e., a “dollar for dollar match of eligible project co-funding to MSRC Clean Transportation Funding™”;
  - ☆ Projects implemented between January 1, 2020 and December 31, 2020: Co-funding must be greater than or equal to 55% of the total project cost, i.e., a maximum of 45% of total project costs to be co-funded by the MSRC;

- ☆ Projects implemented between January 1, 2021 and December 31, 2021: Co-funding must be greater than or equal to 60% of the total project cost, i.e., a maximum of 40% of total project costs to be co-funded by the MSRC.

Eligible project co-funding includes the following:

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

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

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

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

9. **Additional Conditions on MSRC Funding**

- MSRC projects are funded on a “site-specific” basis; that is, each project is evaluated with respect to the proposed event center’s unique location, traffic congestion, availability of other transportation options, etc. Thus, proposals that result in an award of MSRC funds are not allowed to change the event center venue under any circumstances. In the event the proposed venue becomes unavailable, nonviable, or no longer cost-effective, either contract negotiations will terminate or the contract will terminate, as applicable;
- All projects must include an advertising, marketing, and outreach component. Acceptable outreach strategies are described in the previous section;
- Conflict of Interest – Proposers must identify possible conflicts of interest with other clients affected by actions performed by the firm on behalf of the MSRC. Although the bidder will not be automatically

disqualified by reason of work performed for such firms, the MSRC reserves the right to consider the nature and extent of such work in evaluating the proposal;

- Certifications – All Proposers must complete and submit the included Attachment G forms as an element of their Proposal (unless specifically exempted below):
  - Internal Revenue Service Form W-9 – Request for Taxpayer Identification Number and Certification, and Franchise Tax Board Form 590 – Withholding Exemption Certificate. If you are selected for an award, you cannot be established as a vendor without this information.
  - Campaign Contributions Disclosure. This information must be provided at the time of application in accordance with California law. You may be asked for an update when awards are considered.
  - MSRC Prospective Contractor Information. This information is needed to help determine if any financial interests exist under the Government Code or other California law. For purposes of this form, the entity which would enter into a contract with SCAQMD is the Contractor.
  - Disadvantaged Business Certification. The SCAQMD needs this information for their vendor database. It will not be considered in the determination of your MSRC funding award. Governmental entities do not need to complete this form.
- Finally, in accordance with state law, all projects awarded MSRC **Clean Transportation Funding™** are subject to audit. The provisions of the audit are discussed in the Sample Contact, included as Section 9 of this Program Announcement. It is highly recommended that bidders employ government accepted accounting practices when administering their MSRC co-funded project.

**SECTION 4 – PROGRAM ANNOUNCEMENT TIMETABLE**

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

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

Program Event	Date
Program Announcement Release	April 5, 2019
Application Submittal Period	April 5, 2019 – March 30, 2021
Latest Date/Time for Electronic Application Submittal	March 30, 2021 @ 11:59 p.m.

**SECTION 5 - PROPOSAL PREPARATION & SUBMITTAL INSTRUCTIONS**

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



1. **Proposal Preparation** – The following information must be included in all Proposals seeking MSRC **Clean Transportation Funding™** under the Major Event Center Transportation Programs Program:

a) **Attachments A-G** - Proposals must include the following completed Attachments, including all required supporting documentation as requested. Proposal Templates and Instructions are included in Section 8 of this Program Announcement:

- Attachment A: Proposer and Project Participant Information
- Attachment B: Project Description
- Attachment C: Project Cost Breakdown
- Attachment D: Project Implementation Schedule
- Attachment E: Memorandum of Understanding/letter of support between Event Center(s) and Transportation Services Provider(s) (as applicable)
- Attachment F: Transportation Service Ridership Estimates
- Attachment G: Certifications

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

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

1. Attachment A: Proposer and Project Participant Information
2. Attachment B: Project Description
3. Attachment C: Project Cost Breakdown
4. Attachment D: Project Implementation Schedule
5. Attachment E: Memorandum of Understanding/letter of support between Event Center(s) and Transportation Services Provider(s) (as applicable)
6. Attachment F: Transportation Service Ridership Estimates
7. Attachment G: Certifications
  - a. W-9 Form and Form 590
  - b. Disadvantaged Business Certification Form
  - c. MSRC Prospective Contractor Information
  - d. Campaign Contribution Disclosure Form

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

***Please note that the latest date and time to submit an application is March 30, 2021 at 11:59 pm!***

3. **Addenda** – The Mobile Source Air Pollution Reduction Review Committee may modify the Program Announcement and/or issue supplementary information or guidelines relating to the Program Announcement during the Proposal preparation and acceptance period of April 5, 2019 to March 30, 2021. Amendments will be posted on the MSRC website at [www.cleantransportationfunding.org](http://www.cleantransportationfunding.org).
4. **Proposal Modifications** - Once submitted, Proposals cannot be altered without the prior written consent of the Mobile Source Air Pollution Reduction Review Committee.
5. **Certificates of Insurance** - Upon notification of an MSRC funding award, a certificate(s) of insurance naming the South Coast Air Quality Management District (SCAQMD) as an additional insured will be required within forty-five (45) days. Entities that are self-insured will be required to provide proof of self-insurance prior to contract execution.

#### **SECTION 6 - IF YOU NEED HELP...**

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

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

## SECTION 7 - PROPOSAL EVALUATION AND APPROVAL PROCESS

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

Proposals deemed compliant will be forwarded to an Evaluation Subcommittee comprised of members of the MSRC Technical Advisory Committee (MSRC-TAC). Proposals will be evaluated in order of receipt using criteria established by the MSRC; these criteria are listed below. Proposals will be recommended for funding based upon their conformance with the established criteria and in accordance with the maximum funding provisions stipulated in Section 3.3 of this Program Announcement. It is possible that all funding allocated to this Program could be fully expended prior to the close of the proposal submittal period, March 30, 2021.

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

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

**STEP 1: POTENTIAL TO ACHIEVE QUANTIFIABLE AIR POLLUTANT REDUCTIONS** - Each project will be analyzed to estimate its potential to achieve motor vehicle air pollution reductions, emphasizing reductions in oxides of nitrogen and particulate matter pollution. Factors to be evaluated include, but are not limited to:

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

**STEP 2:**

1. EVENT CENTER PROJECT COST-EFFECTIVENESS (0 – 50 Points). Cost-effectiveness is a measure of a proposed project’s potential for reducing mobile source air pollution relative to the MSRC funding amount sought. This is typically presented in units of “dollars per pound of air pollution reduced”. The results of Step 1 will be evaluated in the context of the MSRC funding request. Points will be awarded in accordance with the following cost-effectiveness (CE) matrix:

CE (\$/Lb.)	POINTS
< \$500/Lb.	50
\$500 - \$1,499/Lb.	40
\$1,500 - \$2,499/Lb.	30
\$2,500 - 3,499/Lb.	20
\$3,500 - \$4,499/Lb.	10
> \$4,500/Lb.	0

2. NEXUS TO OTHER PUBLIC TRANSIT SERVICES (0 - 25 Points). MSRC experience over the past nine years has shown that Event Center projects that are ultimately most successful have a high degree of connectivity with other existing public transit services. This criterion evaluates the probability of successfully integrating the proposed transportation program with other existing public transportation services, including connectivity with existing regional or municipal bus service, Metrolink, light rail, transit centers, etc. **Proposers should clearly outline the proposed Event Center transportation connectivity with other existing public transit services in their proposal.**

3. PROGRAM CONTINUATION PLAN (0 – 25 Points). MSRC funding is intended to be “seed funding” to initiate Event Center Transportation services – it is not intended to serve as an ongoing funding source. Event Center projects are required to develop a plan to demonstrate how the service, if successful, will continue beyond the MSRC funding period, including the sources of internal and external revenue that will be pursued to augment and ultimately replace MSRC funding. Projects that have a definitive plan for continuing transportation programs beyond the initial MSRC funding period will be awarded a higher point allocation.

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

**SECTION 8 - PROPOSAL ATTACHMENTS – PA2019-00**

**ATTACHMENT A: PROPOSAL CONTACT INFORMATION**

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

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

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

B. Funding Request Summary:

MSRC Clean Transportation Funding™ Requested: \$ \_\_\_\_\_  
 Other Co-Funding Applied to Project: \$ \_\_\_\_\_  
**Total Project Cost:** \$ \_\_\_\_\_

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

Event Center Name	
Website Address	
Type of Venue	

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

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

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

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

## ATTACHMENT B: PROJECT DESCRIPTION

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

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

**ATTACHMENT D: PROJECT IMPLEMENTATION SCHEDULE**

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

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

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

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

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

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

**ATTACHMENT F: TRANSPORTATION PROGRAM RIDERSHIP ESTIMATES**

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

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



AGENDA ITEM #10

Consider Sole-Source Award to Los Angeles County MTA  
To Implement Dodger Stadium Express Transportation Service

MSRC Agenda Item No. 10

**DATE:** March 21, 2019

**FROM:** Ray Gorski, MSRC Technical Advisor

**SUBJECT:** Consider Sole Source Award in the amount of \$1,163,485 in MSRC **Clean Transportation Funding™** under the FY 2018-'21 MSRC Work Program for Implementation of Metro Dodger Stadium Express service for the 2019 baseball season.

**SYNOPSIS:** In response to the anticipated MSRC Program Announcement for Major Event Center Transportation Programs, Los Angeles County Metropolitan Transportation Authority (Metro) proposes to implement express transportation services between Union Station and Dodger Stadium. The transportation program will support all LA Dodgers home games for the 2019 season and promote the use of near-zero emission public transit in lieu of personal automobile. The total project cost is estimated at \$2,654,770. Metro requests \$1,163,485 in **Clean Transportation Funding™** to support operations costs; Metro and the Dodgers baseball organization will contribute no less than \$1,491,285 towards development and implementation of outreach and promotional materials. The transportation services will include bus transportation to and from Union Station to Dodger Stadium for one preseason game, 81 regular season games, up to two special events, and up to ten post-season playoff games.

**RECOMMENDATION:** The MSRC-TAC has reviewed the proposal and recommends approval, with the understanding that, per the MSRC's requirements for allowing consideration prior to the release of the Program Announcement, Metro agrees to potential negotiations to revise their proposed project prior to contract execution.

**WORK PROGRAM** **Clean Transportation Funding™** to co-fund the Metro Dodger Stadium

**IMPACT:** Express would be allocated from the FYs 2018-'21 MSRC Discretionary Fund.

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Project overview: The Los Angeles County Metropolitan Transportation Authority (Metro) requests that the MSRC consider an award of \$1,163,485.04 to implement express bus service for Dodger Stadium. The Metro Dodger Stadium Express will support one preseason game, 81 regular season games, up to two special events, and up to ten post-season playoff games during the 2019 baseball season.

MSRC **Clean Transportation Funding™** would be applied to the following project elements: 1) transportation costs for the Dodger Stadium Express bus service between Union Station and Dodger Stadium; 2) direct costs associated with Los Angeles Department of Transportation (LA DOT) traffic mitigation and dedicated bus lanes between Union Station and Dodger Stadium to allow rapid ingress and egress by Dodger Stadium Express buses; 3) Direct costs associated with LA Sherriff's Department law enforcement support; 4) Direct costs associated with LADOT parking enforcement; and 5) Direct costs associated with Metro Transit Security.

The fare on the Dodger Stadium Express bus service will be Metro's regular fare (\$1.75); however, if the passenger possesses a ticket to the day's Dodger game, that individual will be allowed to board the bus for free. Specific attributes of the proposed shuttle service include the following:

Bus Description: Metro will deploy 2008-2011 NABI 45-foot low-floor near-zero emission buses for the event service. This NABI series seats 46 passengers and accommodates an additional 23 standees. In addition, these buses are ADA compliant and can accommodate two (2) wheelchairs. The NABI bus is powered by a Compressed Natural Gas (CNG) Cummins L9N 320 8.9L engine. Using this fleet provides Metro with an increased capacity of 53% in comparison to last year's fleet.

Bus Service Description:

- Pre-Game – Dodger Stadium Express service will be provided on a “load and go” basis starting 90 - 120 minutes prior to game start time. This will occur until the end of the second inning;
- Mid-Game – Return bus service will be provided every 30 minutes between the 3<sup>rd</sup> inning and the end of the 7<sup>th</sup> inning. Frequency will increase to 15-20 minute headways beginning in the 8<sup>th</sup> inning until the end of the game;
- Post-Game – Dodger Stadium Express service will be provided "load and go" from the end of the game until 45 minutes after game ends or 20 minutes following a special event, whichever is greater.

Dodger Stadium Express Routing: Preferred routing would stage from Patsaouras Plaza and use Cesar Chavez Ave/Sunset Blvd, Elysian Park Ave to the stadium. The bus service will also include LA DOT traffic mitigation support for a dedicated bus lane on Sunset Blvd. where traffic gridlock is expected to be heaviest along the route. The service is designed to allow stadium patrons to utilize existing public transit, including bus, Metro Rail, and Metrolink service for their trip, and then use the Dodger Stadium Express to close the gap between existing public transportation and Dodger Stadium. This service thus offers a high potential for significant reductions in both automobile trips and vehicle miles traveled. It will also help alleviate traffic congestion in and around Dodger Stadium, as baseball games are often played during periods of peak traffic congestion.

Co-funding Contributions to the Dodger Stadium Express Program: Metro and the Los Angeles Dodgers will provide \$1,491,285.13 in co-funding contributions to the Dodger Stadium Express transportation program. This will include, at a minimum, development and implementation of marketing and

promotional campaigns, and other program related staff support as needed. Marketing and promotion provided by Metro will include, but is not limited to:

- Take-one – Distributed to riders onboard all buses with full details on shuttle stops and schedule (English & Spanish);
- Bus car card – Posted on all buses promoting shuttle (English& Spanish);
- Rail Poster – Posted on all Metro Rail cars promoting the service;
- Metro Insider – item on shuttle in monthly on-board publication (English & Spanish);
- TPIS monitors/VMS signs - Announcement promoting shuttle;
- Metro Briefs – item in ongoing community newspaper ads promoting shuttle (multiple languages);
- Metro Briefs Radio Spots – Traffic radio spots promoting the service two times during the season;
- Telephone Messages on Hold – Announcement promoting shuttle (English & Spanish);
- Website and Banner Ad – Promotional banner on metro.net homepage linking to complete shuttle information;
- Video Production – The addition of three (3) video productions for dissemination through social media avenues.
- Union Station banners – wayfinding banners directing riders to shuttle inside Red/Purple Line station and Gold Line station;
- Backlit and Posted Ads – at multiple stations and locations;
- Social Media – Facebook, Twitter, The Sources, and Instagram;
- Introductory press event at start of season.

The Los Angeles Dodgers baseball organization has also agreed to provide extensive marketing, promotion, and outreach as a contribution to the Metro transportation program. Dodger promotion, marketing, and outreach will include, but is not limited, the following:

- One (1) (15 second live or 30-second pre-recorded) spot surrounding the games on KLAC (English) and KTNQ (Spanish) radio broadcasts of Dodger games throughout the pre- and regular game season. This could include spots in-game and well as within surrounding pre-post programming;
- Dodger Stadium Express promotional copy to run on ticker during SNLA broadcasts;
- Ad in "Dodgers Insider" 13 issues/12,000 issues per home stand from April-September;
- 1 dedicated ad in the newspaper (LA Newspaper Group) about the service in April;
- Small callouts about the service in select ads promoting home stands during the season in the Los Angeles Times and LA Newspaper Group;
- DodgerVision at least once per game: pre-in-or postgame;
- Detailed information of the service on the transportation page of Dodgers.com;

- Placement on Dodgers.com homepage, with a link through to transit information;
- Mention in e-blasts to ticket holders 2-3 times per season;
- Mention in Home stand reminder e-mails sent to individual ticket purchases holders several days prior to each game;
- Supergraphics on the bus vehicles to help identify service;
- Press conference at location to be named promoting the service; the MSRC and Metro will participate in the press event and other introductory activities;
- MSRC Night at Dodger Stadium on a date to be determined that includes an MSRC board member throwing out the first pitch;
- Promote Dodger Stadium Express on will call envelopes;
- Inclusion of Dodger Stadium Express schedule and Metro connections on group sales mailing;
- Inclusion of Dodger Stadium Express schedule and Metro connections at Dodger Stadium Guest Services locations and Ticket Windows;

**Funding Request:** Metro requests that the MSRC consider partnering in the implementation of the Dodger Stadium Express clean fuel bus and Metrolink rail service. The total amount of **Clean Transportation Funding™** requested is \$1,163,485 for the 2019 baseball season, as follows:

▪ Dodger Stadium Express Bus Transportation:	\$798,585.53
▪ Traffic Control:	\$203,761.91
▪ Security:	<u>\$161,137.60</u>
Total:	\$1,163,485.04

**Recommendation:** The MSRC-TAC has reviewed the proposal and recommends approval, with the understanding that, per the MSRC’s requirements for allowing consideration prior to the release of the Program Announcement, Metro agrees to potential negotiations to revise their proposed project prior to contract execution.

**Emission Reduction Benefits:** The Dodger Stadium Express transportation program will result in direct and tangible emission reductions by eliminating automobile vehicle miles traveled (VMT) and automobile trips. The availability of the Dodger Stadium Express will allow Dodger home game attendees to utilize public transportation for all or a portion of their trip to and from Dodger Stadium. The transportation program will be integrated with other existing public transit modes, including existing bus, Metro Rail, and Metrolink service. Thus, the Dodger Stadium Express will provide the essential “missing link” in an alternative transportation commute to Dodger Stadium. Metro will utilize “near-zero” emission buses exclusively to perform the service and has agreed to provide the MSRC data on Dodger Stadium Express usage that will allow quantification of emission reduction benefits.

In addition, the use of high capacity clean fuel buses will eliminate automobile traffic in and around Dodger Stadium. As most home games start during periods of peak traffic congestion, fewer automobiles accessing Dodger stadium will result in reduced congestion for all motorists on adjacent arterial streets and freeways. Elimination of traffic congestion, especially reductions in automobile stop and go driving and queuing, has a direct link to reduced vehicle exhaust emissions.

AGENDA ITEM #11

2019-2020 Clean Fuels/Clean Technologies  
Conference Calendar

## Clean Fuels and Clean Technologies Conference Calendar for 2019-2020

### January 2019

Jan 30-31 21<sup>st</sup> International Conference on Fuel Cells Science & Technology, New York, NY.  
Website: <https://waset.org/conference/2019/01/new-york/ICFCST>

### February 2019

- Feb 4-6 **CRC Mobil Source Air Toxics Workshop, Sacramento, CA. Website:**  
<https://www.cvent.com/events/2019-crc-msat-workshop/event-summary-d2b50057a7134c5bb5e160228fc72c18.aspx?ct=562a99e5-44e6-41ee-81c9-24d11ff0099d>
- Feb 18-20 10<sup>th</sup> Annual Smart Energy Summit: Engaging the Consumer 2019, Austin, TX., Website:  
<https://www.clocate.com/conference/10th-Annual-Smart-Energy-Summit-Engaging-the-Consumer-2019/32915/>
- Feb 19 Electric Program Investment Charge (EPIC) Symposium, Sacramento CA. Website:  
(2019 not available yet)
- Feb 19-21 SAE Hybrid & Electric Vehicle Technologies Symposium, Garden Grove, CA  
Website: <https://www.sae.org/attend/hybrid>
- Feb 19-20 California Maritime Leadership Symposium, Sacramento, CA. Website:  
<https://www.eventbrite.com/e/california-maritime-leadership-symposium-2019-tickets-52723127293>
- Feb 26-27 Rethink Methane, "Removing the Fossil from the Fuel" Sacramento, CA. Website:  
<https://rethinkmethane.org/>

### March 2019

- Mar 5-8 **Green Truck Summit, Indianapolis, IN. Website:**  
<https://www.prnewswire.com/news-releases/green-truck-summit-2019-in-indianapolis-highlights-drive-toward-zero-emission-work-trucks-300755950.html>
- Mar 10-13 29<sup>th</sup> CRC Real-World Emissions Workshop, Long Beach, CA. Website:  
<https://crcao.org/workshops/index.html>
- Mar 20 Renewable Energy Policy Forum, Washington D.C., Website:  
<http://acorepolicyforum.org/>
- Mar 20 California 2030 Clean Transportation Summit, Sacramento, CA., Website:  
<http://www.california2030summit.org/>
- Mar 20-21 2<sup>nd</sup> International Summit-Conventional and Sustainable Energies, Chicago, CA. Website:  
<https://sustainableenergies.conferenceseries.com/>
- Mar 20-22 2019 Climate Leadership Conference, Baltimore, MD. Website:  
<https://www.climateleadershipconference.org/>



Mar 25-28 International Battery Seminar & Exhibit, Fort Lauderdale, FL., Website:  
<https://www.internationalbatteryseminar.com/>

**Mar 26-28 ICEPAG 2019, Microgrid Global Summit, Irvine, CA., Website:**  
<http://www.apep.uci.edu/ICEPAG2019/index.html>

April 2019

Apr 9-11 WCX World Congress Experience (The Future of Mobility), Detroit, MI. Website:  
<https://www.sae.org/attend/wcx>

**Apr 16-18 29<sup>th</sup> Annual Energy Storage Association Conference & Expo, Phoenix, AZ. Website:**  
<http://esacon.energystorage-events.org/>

April 23-26 ACT Expo 2019 (Alternative Clean Transportation Expo), Long Beach, CA Website:  
<https://www.actexpo.com/>

**Apr 24-26 North American Carbon World Summit, Los Angeles, CA. Website:**  
<https://www.nacwconference.com/>

April 29-May3 2019 AGA Operations Conference & Biennial Exhibition (Natural Gas Industry),  
Nashville, TN. Website: <https://www.aga.org/events-community/events/2019-aga-operations-conference--biennial-exhibition--spring-committee-meetings/>

May 2019

May 21-23 Green Transportation Summit & Expo, Tacoma, WA. Website:  
<http://gtsummitexpo.socialenterprises.net/>

May 22-23 Hydrogen + Fuel Cells HFC, Vancouver, Canada, Website:  
<http://hfc2019.com/>

May 31 California Air Quality Awards, Los Angeles, CA. Website:  
<https://www.ccair.org/events/california-air-quality-awards/>

June 2019

**June 5-6 Battery Congress, Livonia, MI. Website:**  
<https://qamcinc.com/conferences/battery-congress/>

**June 20-21 3<sup>rd</sup> Energy storage Global Innovation Forum, San Diego, CA. Website:**  
<http://www.esinnovationforum.com/>

June 25-27 Advanced Automotive Battery Conference, Coronado, CA. Website:  
<https://10times.com/advanced-automotive-battery-coronado>

July 2019

**July 15-18 2019 Carbon Management Technology Conference, Houston, TX. Website:**  
<http://fscarbonmanagement.org/cmtc/2019>

**July 16-18 July 2019 Battery Seminar, Plymouth, MI. Website:**  
<http://plugvolt.com/seminars/>

August 2019

Aug 12-14 ICCE2019-International Conference & Exhibition on Clean Energy, Montreal, Canada, Website: <http://icce2019.iaemm.com/>

September 2019

Sept 10-12 **The Battery Show 2019**, Novi, MI. Website: <https://www.clocate.com/conference/The-Battery-Show-2019/35825/>

Sept 10-12 SAE-Commercial Vehicle Engineering Congress, Rosemont, IL., Website <https://www.showsbee.com/fairs/46786-SAE-COMVEC-2019.html>

Sept 10-12 Electric & Hybrid Vehicle Technology Expo, Novi, MI. Website: <https://evtechexpo.com/>

Sept 14-22 National Drive Electric Week

Sept 17-19 Gastech 2019 (Gas, LNG, Energy Industry) Houston, TX., Website: <https://www.gastechevent.com/>

October 2019

Oct 3 Electric Vehicle Conference 2019-EV Roadmap 9, Portland, OR., Website: <https://www.expohour.com/electric-vehicle-conference>

**Oct 23-24 Freight & Environment: Ports of Entry (Air & Waste Management Assoc.) Newark, NJ., Website: <https://www.awma.org/ports>**

November 2019

Nov 5 CALSTART Annual Symposium, San Diego, CA. Website: <http://calstart.org/event/calstart-annual-symposium/>

**Nov 5-7 ESNA Energy Storage North America Conference & Exhibition, San Diego, CA. Website: <https://esnaexpo.com/>**

Nov 5-7 2019 Fuel Cell Seminar & Energy Symposium, Long Beach, CA. Website: <https://www.fuelcellseminar.com/>

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

Last updated 1/24/2019 (Items in bold were recently added).