

BOARD MEETING DATE: September 1, 2017

AGENDA NO. 26

REPORT: Mobile Source Air Pollution Reduction Review Committee

SYNOPSIS: Below is a summary of key issues addressed at the MSRC's meeting on August 17, 2017. The next meeting is scheduled for Thursday, September 21, 2017, at 2:00 p.m., in Conference Room CC8.

RECOMMENDED ACTION:  
Receive and file.

Ben Benoit  
SCAQMD Representative on MSRC

MMM:FM:psc

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**Meeting Minutes Approved**

The MSRC unanimously approved the minutes of the May 18, 2017 meeting. Those approved minutes are attached for your information (*Attachment 1*).

**FYs 2016-18 Major Event Center Transportation Program (PA2017-05)**

As part of its FYs 2016-18 Work Program, the MSRC allocated \$5,000,000 for event center transportation programs and released Program Announcement #PA2017-05. The Program Announcement solicits applications from qualifying major event centers and/or transportation providers to provide transportation service for venues not currently served by sufficient transportation service. To date, the MSRC has awarded a total of \$1,337,494. The MSRC considered recommendations concerning an additional application submitted by Foothill Transit. Foothill Transit requested the MSRC to consider an award of \$100,000 to provide special transit service to the Los Angeles County Fair in 2017 and 2018. Service would be provided from the Azusa Gold Line Station on Saturdays and Sundays during the Fair, as well as on the Labor Day holiday on September 4, 2017, providing service from one hour prior to the Fair opening and with the last bus departing 40 minutes following the Fair's closure at midnight. Service would promote the use of public transit, including bus and (by connection) rail, in lieu of personal automobile. Foothill Transit and the LA County Fair would contribute at least \$100,000 in co-funding. The MSRC approved a contract award to Foothill Transit in an amount not to exceed \$100,000 with the funding for the second year contingent

upon an assessment of the first year's performance and requiring the collection of sufficient data to help determine the effectiveness of the project as part of the FYs 2016-18 Work Program. This contract award will be considered by the SCAQMD Board at its September 1, 2017.

#### FYs 2016-18 Natural Gas Infrastructure Program

The MSRC approved release of Program Announcement #PA2017-07 under the FYs 2016-18 Work Program. The Program Announcement, with a targeted funding level of \$4.0 million, provides funds for new and expanded natural gas stations, as well as for the upgrade of existing vehicle maintenance facilities and technician training. Stations will be eligible for up to 50 percent of station capital equipment, site construction, signage, and reasonable project management costs, not to exceed the specified maximum award amounts. The maximum MSRC funding per project varies from \$100,000 to \$275,000 depending upon whether the applicant is a public or private entity, accessibility level of the proposed project, and the number of fuels offered. Additionally, projects may be eligible for a \$100,000 bonus if they commit to use at least 50% renewable natural gas for a minimum of five years. The RFP includes an open application period commencing with its release on June 2, 2017, and closing June 30, 2018. To date, the MSRC has received one application in response to this solicitation. The MSRC approved a contract award to Penske Truck Leasing in an amount not to exceed \$82,500 for maintenance facility modification and technician training as part of the FYs 2016-18 Work Program. This contract award will be considered by the SCAQMD Board at its September 1, 2017.

#### FYs 2014-16 Near-Zero Engine Incentive Program

In December 2016, the MSRC approved an award to Omnitrans in an amount not to exceed \$945,000 for the purchase of 39 new buses and the re-power of 24 existing buses with engines meeting the California Air Resources Board's 0.02 g/bhp-hr Optional Standard for NOx. Omnitrans has subsequently determined that it would be more cost-effective for them to substitute the re-power of 39 buses for the 39 bus purchases, for a total of 63 re-powers. For transit buses, the MSRC's "Near-Zero" Engine Incentive Program provides \$15,000 per engine regardless of whether the new engine is equipped in a new bus, or is installed in an existing bus. There would be no change in the emissions reductions associated with the project, or its air quality cost-effectiveness. The MSRC considered and approved Omnitrans' requested contract modification. This contract award will be considered by the SCAQMD Board at its September 1, 2017.

#### FYs 2016-18 Local Government Partnership Program

The MSRC approved release of a Local Government Partnership ITN under the FYs 2016-18 Work Program. The ITN, with a targeted funding level of \$20,180,650, focuses on providing funds for projects to support SCAQMD's 2016 AQMP. Cities and counties which have opted into the AB 2766 motor vehicle registration surcharge fee program are eligible to participate. The majority of participants would be allocated

maximum funding equivalent to their annual AB 2766 Subvention Fund allocation; however, those whose annual Subvention Fund allocation is less than \$50,000 would be eligible to receive a maximum of \$50,000, and the maximum allocation for any single city or county would be \$3,000,000. MSRC funding could be used for light-duty zero emission vehicle purchases and leases; medium- and heavy-duty zero emission vehicle purchases, near-zero emission heavy-duty alternative fuel vehicle purchases and repower, electric vehicle charging station installation, and construction or expansion of alternative fuel refueling infrastructure, subject to match funding requirements as outlined in the ITN. Additionally, those jurisdictions eligible for a maximum contribution of \$50,000 would have the option to pursue traffic signal synchronization, bicycle active transportation, and first mile/last mile strategies. All participating jurisdictions will also need to present a brief educational presentation concerning the 2016 AQMP, as provided by the MSRC, to their Council or Board. The ITN includes an open application period commencing with its release on September 1, 2017, and closing March 2, 2018, and projects will be brought to the MSRC for consideration of awards throughout and immediately following the application period. This contract award will be considered by the SCAQMD Board at its September 1, 2017.

#### **Contract Modification Requests**

The MSRC considered three contract modification requests and took the following actions:

1. City of West Covina, Contract #ML12018, which provides \$300,000 to Expand CNG Station, a 19-month extension;
2. City of El Monte, Contract #ML16046, which provides \$20,160 to Install EV Charging Stations, Downtown Parking Lot, a 24-month term extension;
3. City of El Monte, Contract #ML16083, which provides \$57,210 to Install EV Charging Stations, City Hall and Metrolink, a 24-month term extension;
4. Omnitrans, Contract #ML16120, which provides \$945,000 for Purchase 39 and Repower 24 Near-Zero CNG Vehicles, a modified statement of work and reallocation of costs between tasks, with no change to the overall contract value.
5. City of Redlands, Contract #ML14056, which provides \$125,000 to Install Bicycle Lanes, a modified statement of work and reallocation of costs between tasks, with no change to the overall contract value.

#### **Received and Approved Final Reports**

The MSRC received and unanimously approved four final report summaries this month as follows:

1. Mike Diamond/Phace Management Services LLC, #MS12033, which provided \$500,000 to Purchase 20 Medium Heavy-Duty CNG Vehicles.
2. CR&R Inc., #MS12075, which provided \$100,000 for the Expansion of Existing CNG Infrastructure.

3. Riverside County Transportation Commission, #MS12089, which provided \$249,136 to Implement Rideshare Incentives Program.
4. Foothill Transit, #MS16099 which provided \$50,000 to Implement Special Bus Service to Los Angeles County Fair.
5. Southern California Gas Company, #MS12011, which provided \$150,000 to Construct New Public-Access CNG Station – Pico Rivera.

### **Contracts Administrator's Report**

The MSRC's AB 2766 Contracts Administrator provides a written status report on all open contracts from FY 2004-05 through the present. The Contracts Administrator's Report for June 1, 2017 through July 26, 2017 is attached (*Attachment 2*) for your information.

### **Attachments**

Attachment 1 – Approved May 18, 2017 Meeting Minutes

Attachment 2 – June 1 through July 26, 2017 Contracts Administrator's Report



**MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE  
THURSDAY, MAY 18, 2017 MEETING MINUTES**

21865 Copley Drive, Diamond Bar, CA 91765 - Conference Room CC-8

**MEMBERS PRESENT:**

Ben Benoit, representing SCAQMD  
Jack Kitowski, representing California Air Resources Board  
Michele Martinez, representing SCAG  
Adam Rush (Alt.), representing RCTC  
Dolores Roybal Saltarelli, representing Regional Rideshare Agency (via v/c)  
Mark Yamarone (Alt.), representing Los Angeles County MTA (via v/c)

**MEMBERS ABSENT:**

(Chair) Greg Pettis, representing RCTC  
(Vice-Chair) Larry McCallon, representing SBCTA  
Steve Veres, representing LA County MTA  
Greg Winterbottom, representing OCTA

**MSRC-TAC MEMBERS PRESENT:**

MSRC-TAC Chair Gretchen Hardison, City of Los Angeles (via v/c)  
Rongsheng Luo, representing SCAG  
John Kato, CEC

**OTHERS PRESENT:**

Ric Teano, OCTA  
Lauren Dunlap, SoCalGas

**SCAQMD STAFF & CONTRACTORS**

Leah Alfaro, MSRC Contracts Assistant  
Barbara Baird, Chief Deputy Counsel  
Penny Shaw Cedillo, MSRC Administrative Liaison  
Ray Gorski, MSRC Technical Advisor-Contractor  
John Kampa, Financial Analyst  
Christina Kusnandar, Contracts Assistant  
Megan Lorenz, Principal Deputy District Counsel  
Matt MacKenzie, MSRC Contracts Assistant  
Fred Minassian, Assistant Deputy Executive Officer  
Ana Ponce, Senior Administrative Secretary  
Cynthia Ravenstein, MSRC Contracts Administrator  
Vicki White, Technology Implementation Manager  
Paul Wright, Audio Visual Specialist

**CALL TO ORDER**

- Call to Order
- MSRC Member Michele Martinez chaired the meeting in the absence of MSRC Chair Greg Pettis and MSRC Vice-Chair Larry McCallon. Ms. Martinez called the meeting to order at 2:00 p.m. The following members and alternates were present: BENOIT, MARTINEZ, ROYBAL SALTARELLI, RUSH, YAMARONE.

- Opening Comments

There were no opening comments.

- Election of MSRC Chair and Vice Chair

MSRC Member Michele Martinez recognized the agenda stated the election of MSRC Chair and Vice-Chair. She questioned are you ready or do we continue to the next meeting? MSRC Contracts Administrator Cynthia Ravenstein responded that the MSRC policy does state the elections will be held in May. Chief Deputy Counsel Barbara Baird stated there's no statutory requirements. There is also no specific time limit for the term of Chair and Vice Chair on the MSRC. I think we could say the existing Chair and Vice Chair continue until the next meeting.

Nominations for the Chair and Vice Chair positions were opened.

MSRC MEMBER BEN BENOIT NOMINATED MSRC CHAIR GREG PETTIS AND MSRC VICE CHAIR LARRY MCCALLON TO SERVE AS CHAIR AND VICE CHAIR, RESPECTIVELY, FOR ANOTHER TERM.

No further nominations were offered, so nominations were closed.

THE MSRC UNANIMOUSLY VOTED TO APPROVE THE ABOVE NOMINATIONS.

AYES: BENOIT, MARTINEZ, ROYBAL SALTARELLI, RUSH, YAMARONE.

NOES: NONE.

- Ms. Ravenstein stated there have been some shifts at SCAQMD and, unfortunately, Ana Ponce is not going to be continuing as the administrative support staff for the Committee. She is here to help the new person, Penny Shaw Cedillo. We're glad to have Penny join us.
- Chief Deputy Counsel Barbara Baird stated that Veera Tyagi is presenting at a seminar today in San Francisco and is not able to be here. She's also going to be transitioning into handling the Board's Technology Committee. Due to her heavier workload, Ms. Tyagi will be helping Megan Lorenz transition into advising the MSRC over the next couple of months. You're seeing a lot of new faces so bear with us. We hope to continue to carry on with the good traditions of the MSRC.

Ms. Martinez added welcome to those new and to those leaving, we will miss you but we understand that you have to go and do other things.

### **STATUS REPORT**

MSRC-TAC Chair Gretchen Hardison reported that Governor Brown has released the May revised budget and there are some interesting implications for transportation funding. In addition, the Governor's Office of Planning and Research has published some planning resources, also of interest. There are a number of workshops and regulatory items going on. She urged the Committee to take a quick look at the Clean Transportation Policy Update and pass along to your folks.

Copies of the Clean Transportation Policy Update were distributed at the meeting.

[MSRC Member Jack Kitowski arrived at 2:04 p.m.]

### **CONSENT CALENDAR (Items 1 through 7)** **Receive and Approve Items**

MSRC Member Michele Martinez stated for the record that she has to recuse herself from the Ware Disposal portion of Agenda Item #2 because she received a campaign contribution from them; however, she is able to vote on the Orange County Transportation Authority portion of the same Agenda Item #2.

MSRC Member Ben Benoit and MSRC Alternate Adam Rush stated that they do not have any financial interest in Agenda Item #7, but disclosed for the record that they are members of Riverside County Transportation Commission, which is involved in this item.

Ms. Martinez turned the meeting over to MSRC Member Ben Benoit.

### **Agenda Item #1 – Minutes of the February 16, 2017 and March 16, 2017 MSRC Meetings**

The minutes of the February 16 and March 16, 2017 were distributed at the meeting.

ON MOTION BY MSRC ALTERNATE ADAM RUSH, AND SECONDED BY MSRC MEMBER BEN BENOIT, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #1 THROUGH #7, THE MSRC UNANIMOUSLY APPROVED THE FEBRUARY 16 AND MARCH 16, 2017 MSRC MEETING MINUTES.

AYES: BENOIT, MARTINEZ, ROYBAL SALTARELLI, YAMARONE, RUSH, KITOWSKI  
NOES: NONE.

**ACTION:** Staff will include the February 16 and March 16, 2017 MSRC meeting minutes in the MSRC Committee Report for the June 2, 2017 SCAQMD Board meeting and will place a copy on the MSRC's website.

### **Agenda Item #2 – Summary of Final Reports by MSRC Contractors**

The MSRC received and approved two final report summaries this month as follows: 1) Ware Disposal, #MS12034, which provided \$133,070 for the Purchase of Eight Medium-Heavy Duty

Vehicles; and 2) Orange County Transportation Authority (OCTA), Contract #MS14058, which provided \$1,250,000 to implement various Traffic Signal Synchronization Projects.

ON MOTION BY MSRC ALTERNATE ADAM RUSH AND SECONDED BY MSRC MEMBER BEN BENOIT, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #2 THROUGH #7, THE MSRC UNANIMOUSLY APPROVED THE FINAL REPORTS LISTED ABOVE.

AYES: BENOIT, MARTINEZ (ON THE OCTA ITEM ONLY), ROYBAL SALTARELLI, YAMARONE, RUSH, KITOWSKI.

NOES: NONE.

RECUSE: MICHELE MARTINEZ ON THE WARE DISPOSAL ITEM ONLY.

**ACTION:** MSRC staff will file the final reports and release any retention on the contracts.

### **Receive and File Items**

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

The MSRC AB 2766 Contracts Administrator's Report for February 23 through May 10, 2017 was included in the agenda package.

ON MOTION BY MSRC ALTERNATE ADAM RUSH AND SECONDED BY MSRC MEMBER BEN BENOIT, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #1 THROUGH #7, THE MSRC UNANIMOUSLY VOTED TO RECEIVE AND FILE THE CONTRACTS ADMINISTRATOR'S REPORT FOR FEBRUARY 23 THROUGH MAY 10, 2017.

AYES: BENOIT, MARTINEZ, ROYBAL SALTARELLI, YAMARONE, RUSH, KITOWSKI.

NOES: NONE.

**ACTION:** Staff will include the MSRC Contracts Administrator's Report in the MSRC Committee Report for the April 7, 2017 SCAQMD Board meeting.

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

A financial report on the AB 2766 Discretionary Fund for the period ending April 30, 2017 was included in the agenda package.

ON MOTION BY MSRC ALTERNATE ADAM RUSH AND SECONDED BY MSRC MEMBER BEN BENOIT, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #2 THROUGH #7, THE MSRC UNANIMOUSLY VOTED TO RECEIVE AND FILE THE FINANCIAL REPORT FOR THE PERIOD ENDING APRIL 30, 2017.

AYES: BENOIT, MARTINEZ (ON THE OCTA ITEM ONLY), ROYBAL SALTARELLI, YAMARONE, RUSH, KITOWSKI.

NOES: NONE.

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

Mr. Benoit returned the meeting to Ms. Martinez.



**For Approval – As Recommended****Agenda Item #5 – Consider 18-Month Term Extension by City of Baldwin Park, Contract #ML12045 (\$400,000 - Install CNG Station)**

The City requests an 18-month extension due to delays associated with coordinating with a new partner, the County of Los Angeles. The MSRC-TAC unanimously recommended approval.

ON MOTION BY MSRC ALTERNATE ADAM RUSH AND SECONDED BY MSRC MEMBER BEN BENOIT, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #2 THROUGH #7, THE MSRC UNANIMOUSLY VOTED TO APPROVE 18-MONTH TERM EXTENSION TO THE CITY OF BALDWIN PARK, CONTRACT #ML12045.

AYES: BENOIT, MARTINEZ (ON THE OCTA ITEM ONLY), ROYBAL, SALTARELLI, YAMARONE, RUSH, KITOWSKI.

NOES: NONE.

**ACTION:** Staff will amend the above contract accordingly.

**Agenda Item #6 – Consider 2-Year Term Extension by City of Palm Desert, Contract #ML16072 (\$56,000 – Install EV Charging Station)**

Contract #ML16072 was originally executed with a term sufficient to cover three years of operation, but the FYs 2014-16 Local Government Match Program requires five years of operation for Level III/Fast-Charge charging stations. The City requests an extension to December 31, 2021 in order to cover the required five years of operation. The MSRC-TAC unanimously recommended approval.

ON MOTION BY MSRC ALTERNATE ADAM RUSH AND SECONDED BY MSRC MEMBER BEN BENOIT, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #2 THROUGH #7, THE MSRC UNANIMOUSLY VOTED TO APPROVE A 2-YEAR TERM EXTENSION FOR CITY OF PALM DESERT, CONTRACT #ML16072.

AYES: BENOIT, MARTINEZ (ON THE OCTA ITEM ONLY), ROYBAL, SALTARELLI, YAMARONE, RUSH, KITOWSKI.

NOES: NONE.

**ACTION:** Staff will amend the above contract accordingly.

**Agenda Item #7 – Consider Modified Scope by Riverside County Transportation Commission (RCTC), Contract #MS14059 (\$1,250,000 – Implement Signal Synchronization Projects)**

RCTC requests to expand the scope of one of the projects specified in the contract. The Highway 111 project in the Coachella Valley was originally limited to monitoring of signals along the Highway 111 corridor from Racquet Club Road in Palm Springs to Indio Boulevard in the City of Indio and along Harrison Street between Park Lane and Avenue 52 in the City of Coachella. RCTC proposes to expand the scope to cover nine cities, as well as unincorporated areas, with no increase in cost to the MSRC.

ON MOTION BY MSRC ALTERNATE ADAM RUSH AND SECONDED BY MSRC MEMBER BEN BENOIT, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #2 THROUGH #7, THE MSRC UNANIMOUSLY VOTED TO APPROVE THE MODIFIED SCOPE BY RIVERSIDE COUNTY TRANSPORTATION COMMISSION (RCTC), CONTRACT #MS14059.

AYES: BENOIT, MARTINEZ (ON THE OCTA ITEM ONLY), ROYBAL SALTARELLI, YAMARONE, RUSH, KITOWSKI.

NOES: NONE.

**ACTION:** This contract modification will be considered by the SCAQMD Board at its meeting on June 2, 2017.

### **ACTION CALENDAR**

### **FYs 2016-18 WORK PROGRAM**

#### **Agenda Item #8 – Consider Approval of RFP for MSRC Technical Advisor Services**

MSRC-TAC Chair Gretchen Hardison reported it is time to solicit proposals for consultants to provide technical advice to the MSRC and the MSRC-TAC to help implement the MSRC Work Programs. The duties of the Technical Advisor include: preparing RFPs and contract preparation assistance; a great deal of Work Program support; meeting attendance; and special projects assigned by the MSRC. Our current Technical Advisor's contract goes through September. The TAC is recommending that this next contract have a base 27-month term plus a 24-month option period. The reason for the 27-month term is to adjust our schedule, so we don't hit the Governing Board's vacation time at the end of the summer. The budget for the Technical Advisor would be set upon award. We are hoping, if the MSRC approves this item today, the RFP can go to the Governing Board and be released on June 2, proposals will be due on July 13. The Evaluation Committee has reserved a day for interviews as needed on or about July 27. We would like to bring this item for MSRC consideration on August 17.

MSRC Member Jack Kitowski questioned if it was decided that a two-year term was a good moderate amount as opposed to three years or longer? People would think the assistance you have here is very solid and we've been able to utilize this effectively, even every two years is a lot of work to go through. MSRC Contracts Administrator Cynthia Ravenstein answered in the past this was actually one year, and then three one-year options. This represents a much streamlined process from the way it used to be. No one has ever suggested that it be done for a longer period of time. Mr. Kitowski stated that he would suggest it, but he is also fine with the way it is. MSRC Member Ben Benoit questioned whether Mr. Kitowski is suggesting that we allow a longer time before awarding the contract? Mr. Kitowski replied no, he was suggesting that the period of time for them to be under contract be longer, so we don't have to go through this process every two years. Deputy Chief Counsel Barbara Baird added there is 24-month option on this process as well. Ms. Ravenstein added that process is a lot simpler than going to bid and competing.

ON MOTION BY MSRC MEMBER BENOIT AND SECONDED BY MSRC ALTERNATE ADAM RUSH, THE MSRC UNANIMOUSLY VOTED TO APPROVE THE RFP FOR MSRC TECHNICAL ADVISOR SERVICES.

AYES: BENOIT, KITOWSKI, MARTINEZ, ROYBAL SALTARELLI, RUSH, YAMARONE.

NOES: NONE.

**ACTION:** This RFP will be considered by the SCAQMD Board at its June 2, 2017 meeting.

**Agenda Item #9 – Consider Application Received under the Major Event Center Transportation Program**

Ray Gorski, MSRC Technical Advisor, reported the agenda package includes a proposal under the FYs 2016-18 Major Event Center Transportation Program, from the Orange County Transportation Authority (OCTA) to have the MSRC help sponsor two years of the OCTA's Orange County Fair Express. This has been implemented in past years. This proposal is seeking a total amount of \$834,222 in MSRC Clean Transportation funding to be matched by no less than \$1,061,598 from the Orange County Fair plus OCTA and their other project partners. The service has been growing in popularity over the last couple of years. It provides several pick up locations, listed on super page 82 of the staff report, where folks can access the express bus service to the OC Fair. Several of those are associated with major transit centers. The goal is to have multiple forms of public transit utilized to access the fair in lieu of a personal automobile. There is a discount on Fair admission which is offered if you use this service, as in past years. The buses that will be deployed are going to be a combination of both their current natural gas fueled buses as well as their near-zero natural gas buses. In the prior Work Program, the MSRC offered incentive monies to help buy down the cost of the new natural gas engines which are certified by the Air Resources Board to the optional NO<sub>x</sub> standard of 0.2 g/bhp-hr. These will be the cleanest natural gas buses which are commercially available at this time. This service will utilize these buses, in part. We have included on super pages 83-85 the various forms of advertising outreach that the OCTA will be implementing to insure that people are aware of this opportunity. One thing that is very important to note, they have made a commitment to operate exclusively on renewable natural gas. The renewable natural gas will have an air quality benefit in greenhouse gas reductions in addition to criteria air pollutants such as the oxides of nitrogen and reactive organic compounds.

MSRC Member Ben Benoit asked if we know where they are getting their renewable natural gas from. Mr. Gorski replied they have a contract, but he could not say with certainty if it's with Clean Energy, Redeem or another fuel provider. We can certainly find that out, but they have made a commitment to use renewable natural gas. MSRC Member Jack Kitowski stated he was glad to see OCTA integrating in the low NO<sub>x</sub> natural gas engines. He is very supportive of these types of programs. They have a lot of opportunity to showcase both the opportunity to go on public transit and the cleanest technologies. As part of the general rule, we should try to make sure we are highlighting the cleanest technology. Mr. Kitowski added that Orange County has one fuel cell bus and they are planning on getting more. The ones they are planning on getting are the better ones later on. The timing is not going to work for this but, as a general rule, it's good that the cleanest technology ends up being showcased. He is really interested in feedback from these riders after-the-fact and understanding best practices and the matrix people use to assess whether the money was well spent or the advertising was well spent. What are the ways to get this message across? Part of that is a little self-serving, he said, because he would like to learn what the best practices are and use them in other areas. He's hoping we can all get information we can learn from.

Mr. Gorski offered that the MSRC has been implementing the Events Program for several years now and we do have some thoughts relative to what does constitute best practices. We'd be more than happy to put together a presentation for this Committee, either at your next meeting or the following one, maybe coincidentally with the next proposals that are brought forth for your consideration. One thing I need to add because it was not in the staff report, is information that was conveyed to us yesterday by the OCTA. You will note that in this staff report it said that the

service will be implemented on Saturdays. There will be additional co-funding brought to the program and that is going to also implement services on Fridays. Even though the MSRC portion is just funding the weekend service, the overall service will include Friday.

MSRC Member Michele Martinez inquired how many people have been participating. Are we keeping track year after year? What is the trend? Mr. Gorski replied the trend for this specific project is a relatively steep increase. We have a final report summary. Mr. Ric Teano of OCTA added that last year 95,000 people used this service. Year after year, there is about a 20% increase. There was a year where there was a tough heatwave and no one wanted to be on a bus. That was a tough year, but ridership has been growing 20-30% per year since 2014.

Ms. Martinez said she asked that question because as we move forward with this event and as we look toward others, how do we get people out of their cars to do other forms of transportation? Whether it's biking or carpool share, what makes those folks use public transportation? Is it because they are getting the discount to go to the Fair? Or do they not want to pay for the parking? What's causing that change of behavior for those 95,000 people to be willing to use the bus? She thinks using data analytics information specifically on something like this can be very helpful to us. There could be a culture shift and a change of mind and if we could capture it here and use it, we can see how to use it in other things. So beyond the best practices of going cleaner and greener, how do we change people's behavior? Mr. Teano replied that after each event, they provide raw data to the MSRC staff in the form of a final report. It provides what they thought worked and also provides a little bit of discussion on lessons learned and what they would do if it is supported in the next year. OCTA would be more than happy to share that information.

ON MOTION BY MSRC MEMBER BEN BENOIT AND SECONDED BY MSRC ALTERNATE ADAM RUSH, THE MSRC UNANIMOUSLY VOTED TO APPROVE AN AWARD TO ORANGE COUNTY TRANSPORTATION AUTHORITY FOR \$834,222 FOR SPECIAL BUS SERVICE TO THE 2017 AND 2018 ORANGE COUNTY FAIR.

AYES: BENOIT, KITOWSKI, MARTINEZ, ROYBAL SALTARELLI, RUSH, YARMONE.

NOES: NONE.

#### **Agenda Item #10 – Receive Update on Concepts for MSRC Infrastructure Program**

Ray Gorski, MSRC Technical Advisor, reported on this item. He reintroduced John Kato from the California Energy Commission. He serves on your MSRC-TAC. He is Chair for the Infrastructure Subcommittee. The Subcommittee has been active in coming up with new concepts. Item #11 will discuss the Program Announcement for which we'd like your review and approval today. But what I thought John and I would do is set the stage to give you more of an overview of what the overall of infrastructure Work Program is shaping up to be this year. We're not looking for a vote on any specific solicitation document on this item today, but we are looking for your feedback, your concurrence, and more importantly for a green light to continue our efforts. Today, we'd like to discuss the program concept for infrastructure. The goals are to just get your feedback and give you an introduction of what we're thinking and really give us further direction to continue the discussions of the partnerships. This is probably not the first, because the MSRC has been very proactive in seeking partnerships. We are currently in partnership with South Coast AQMD on programs including the Residential EV Infrastructure Programs; we've supported the SCAQMD with the EFMP/Replace Your Ride Program; and we're working with SCAG on the Go Human Campaign.

Infrastructure has been one area where the MSRC has pretty much been self-contained for the last several years. What we are trying to do now is branch out a bit because there are different colors of monies on the street. There are different project objectives being sought by other project partners. We thought we'd get together to the extent we can and make sure we're working on a method that is efficient, not stepping on each other's toes, but also trying to maximize the available monies that are out there. What we are proposing is an infrastructure partnership between three primary entities, but there are other stakeholders involved: the MSRC, South Coast AQMD, and the California Energy Commission. The others agencies we are in discussions with are the Air Resources Board and SCAG. We've also brought in UCLA's Luskin Institute. They are providing additional guidance information. We're trying to bring them in the partnership to address some key infrastructure problems. The proposed overall partnership funding level is \$25M. The actual MSRC contribution will be approximately \$8M. There are three infrastructure categories that have currently been identified: 1) hydrogen; 2) electric vehicle support equipment, which means electric vehicle charging stations; and 3) natural gas infrastructure. The natural gas is to help continue support, especially in light of the near-zero natural gas engines which are becoming commercially available. The natural gas refueling infrastructure will draw heavily on the past successful programs that the MSRC has implemented for many years. The lead agency will be the MSRC. The technology focus will be compressed and liquefied natural gas, specifically looking at how to get fleets to adopt the near-zero technology and that is directly supported by the South Coast AQMD's 2016 AQMP. There's definitely a tie-in with the goals that the SCAQMD has expressed in their Air Quality Management Plan. The funding matrix is what was in the prior solicitation, however there will be one potential addition and Cynthia Ravenstein, in her presentation that follows mine, is going to discuss that. We have had a request from a member of the MSRC to consider an additional funding category. We are really hopeful that the majority of the infrastructure dispenses renewable natural gas and that's why we are suggesting that a bonus be added for a renewable natural gas and that is reflected in Agenda Item #11.

With regards to hydrogen, the intent is to construct within each county of the South Coast AQMD, an additional hydrogen fueling station. This will support the advent of hydrogen vehicles which multiple original equipment manufacturers are starting to make commercially available. It's always difficult to introduce a new fuel, a new technology, if the supporting publicly accessible infrastructure is not available. This is going to address this. We are seeking to have full geographic participation and stations implemented within each county of the South Coast AQMD. The lead agency for the program is going to California Energy Commission, this is what they do. They are currently in a perfect position to implement these types of stations in a partnership program. They've been working on this for quite some time. The intent here is to have SCAQMD's and the MSRC's support, through funding, of the work that the California Energy Commission will be doing.

The third category is Electric Vehicle Charging Stations. The lead agency will be the MSRC and this is going to be done in close coordination with South Coast AQMD. The technology focus will have two areas: 1) work place charging; and 2) multi-unit housing. We selected those two target audiences because workplace charging is very popular and there are a lot of monies which are looking to do workplace charging. There's settlement money from NRG and there are other state-wide programs, but what we constantly hear within the South Coast region is that there is money but not enough to fill the need. The intent is to help augment by making additional monies available to ensure that people who want to use a zero-emission vehicle for their daily work commute have accessible charging to ensure their vehicle meets their daily needs. Multi-unit housing is the one that's difficult to do. The reason we are focusing on this is because not too many other entities are, and there are a lot of folks that are potential EV users that live in

condominiums or apartments and it is an area that has not been fully met. We are suggesting that the MSRC work to help to come up with the necessary plans and programs to get charging available to people that do not live in a single family house. We are going to work closely with our partners, the CEC and the South Coast AQMD, but we are also seeking guidance and input from other agencies such as SCAG and UCLA, which has been very forthcoming with information.

Now how the money is going to shape up: the plan involves the MSRC, the South Coast AQMD, the CEC and then the three fuel types hydrogen; electric and then natural gas. The MSRC will be asked to invest \$3M in hydrogen infrastructure; \$3M in electric vehicle charging infrastructure; and \$2M in natural gas. The South Coast AQMD will match that dollar- for-dollar but has asked that the money be allocated over two work program cycles because they want to make sure the pot that the money is coming from has sufficient amount of funds available. The California Energy Commission will be supporting hydrogen and EVSE. If you look at the total numbers, for hydrogen it's \$9M; total funding allocation for EVSE is \$11M; and natural gas is \$4M. There's always flexibility within the MSRC to move money around if needed. Because we know multi-family housing is not easy, the CEC has suggested that we put together a plan on how to attack that, and we are working with CEC to see if we can secure for the MSRC an additional funding allocation to help fund that effort. It would be planning and outreach to the communities and most likely we would need to bring on additional contractor resources and/or other stakeholders and the CEC would again help us to co-fund that effort.

At this point, if the MSRC is comfortable with the overall program approach, we will continue to work with the SCAQMD's finance and legal staff to develop the necessary agreements for the MSRC to partner with the California Energy Commission on implementing hydrogen refueling stations. We will work jointly with the District to fund natural gas infrastructure. We will utilize both the MSRC funds from Fund 23, and the Clean Fuels funds. With regards to the EVSE, we will work with the CEC, the SCAQMD and the MSRC staff to put together the necessary agreements to allow us to proceed on the electric vehicle charging element of the program. The next item on today's agenda is the actual RFP for the natural gas component. That one is ready to go. What we do need from the MSRC today is guidance and concurrence that this is a plan that you believe is in the best interest of the MSRC, that it serves the needs of our region, and it's a prudent use of the MSRC discretionary funds.

Barbara Baird, Chief Deputy Counsel, commented that this item is not actually being brought to the Committee in its full form for approval, although it is listed under the Action section on the agenda. There was no specific action described so we cannot take a vote on this today, but we can certainly get feedback. All the Committee members can give feedback. In terms of a green light, we can't really vote but I think what we can say unless Mr. Gorski and the other Subcommittee folks feel that the feedback is such that the Committee believes it's a bad idea to go forward, they will simply go forward and then bring back the further documents and final proposals for your later consideration.

MSRC Alternate Adam Rush stated that he thinks the hydrogen is a bold move but worth discussion. He would concur with putting together some type of work plan especially for the multi-family housing because you're going have local permit issues to deal with footprints, things of that nature. What is the thought process at this point of outreach, is it going to be through a specific stakeholder? I know there's the California Apartment Association. Is it going to be with individual apartment owners? How are you thinking about going through that process? Mr. Gorski replied we've had some teleconferences with university institutions which are looking at this problem. Specifically we are in discussion with the Luskin Center which is affiliated with UCLA. We were contacted by them because they heard through SCAG that this has been

presented at the TAC. They're doing a fair amount of research into this issue also. They are doing independent research looking at the barriers of having EVSE installed in multi-unit housing. What they are offering is to provide some of their completed research materials. We intend to continue the dialog with the educational and academic institutions because other people are out there doing research in this area. The California Energy Commission has also done research in the area, as has the Southern California Association of Governments, so we'd like to utilize, to the extent we can, the members of this Committee which through their own agencies are doing this type of research, put together that information, and then look outside to other academic institutions which are also looking at this. If necessary, the MSRC's Outreach Coordinator can provide some contractor services to do outreach, and through the process we'll be identifying additional stakeholders who have specific expertise and bring them in. This has been identified as an unmet need for EVSE and it's going to inhibit the increased proliferation of electric vehicles if we can never tap into people who happen to live in anything other than a single home.

MSRC Member Adam Rush questioned if we are looking into both hydrogen and electric for multi-family? Mr. Gorski replied we're looking for electric for multi-family, hydrogen will be a dedicated station. Mr. Rush asked what's the footprint of the hydrogen fueling station for commercial. Mr. Gorski answered it depends on how big you make it, in this case it probably will be the same footprint as a natural gas fueling station. Mr. Rush asked larger than what we have outside? Mr. Kato added that it could be smaller. As technology evolves, the footprint is actually smaller and smaller. Then, as it further evolves, you can actually create onsite hydrogen with solar, so there is an opportunity to have cutting edge stuff. Mr. Rush questioned the range of the commercially available unit? Mr. Gorski replied approximately 325 miles on a new Honda Clarity. Mr. Kato added that these additional stations will really solidify the Southern California network. MSRC Member Ben Benoit added, especially in Riverside. We have one station in Riverside that just came online after trying to come online for 16 months. We have a couple in the desert operated by Sunline but they're booked and not publicly accessible. Riverside County is really behind, southwest Riverside needs more. Orange County has come a long way, they have a lot of good stations. Mr. Rush added that, for the multi-family component, he thinks it's a great idea, but the outreach will be key when you're dealing with private property. That environment has layers and layers, so proceed cautiously.

MSRC Member Jack Kitowski stated that he's strongly supportive. Each of these funding sources have their own funding cycles and reporting audit requirements. It is a challenge, and he commends the MSRC-TAC for taking that on and doing the heavy lifting to get it started. EVSE and multi-unit dwellings is something we have looked at in our agency. It is hard to tackle. From a state-wide policy, it needs boots on the ground. He thinks that's a good place to invest resources. Some of our work we've done, can help and contribute and we're happy to put some of that time and effort toward making that work. The place that is really key is, we're starting to see all of the first batch of EVs coming off their leases, a lot of these are going to the used market, people are looking, and there are good bargains. South Coast has scrap programs that are offering huge discounts if you're low income and from a disadvantaged community. All of these work, except if they're sitting in an apartment, they can't make it work. Mr. Kitowski sees this as a potential model that we could really build off of and work with not just new, but the scrap programs, the EFMP program.

Mr. Benoit disclosed that he works for the California Apartment Association. When there's talk about multi-family, I'm well versed in that, this is great. We do hear about it a lot in my industry, trying to break that barrier and seeing different ways to do that. Not only just getting the infrastructure but how do you charge forward, how do the customers use it. It's very difficult so I'm interested to see how we plan on working this. Mr. Kato added it's not just simply funds, the

\$25M is not the only set of funds, you're actually catalyzing other investments. These are really great project seeds to support other parallel programs.

Mr. Benoit asked if anyone is aware of a very good resource? If I'm a property owner and I want to register my address, I know Tesla does this really well. I can go on Tesla's website and register my address, if there's ever money available, I'm willing to give up 10 parking spots. For all the other EVs, hydrogen, everything that's out there, there's no single clearinghouse that I've found and I've thought about bringing this forward to SCAG. We need to create a database of every property owner that's even interested remotely in this, so when there are monies available we're not trying to chase those people down. We'll have a working list of people who are already interested. What I find in my industry, going back to being on City Council, I will occasionally run into an owner of an actual property who's interested, and by the time I find the money that's available, he's sold the place, it's hard to tie those two together. If we could have a database where that one business owner can go and register, or that land owner or maybe it's a management company, there are multiple layers to this. Advise that our owners are interested in this, here's a list of addresses we're interested in, so that when we're looking to site a hydrogen station, we already know here's 50 targets that have parking lots that are available to do that. Does anybody have that out there? Mr. Rush stated that's a great point because when you're dealing in the development world and you're trying to site something, the entitlement of the construction stage, there's a very small window where a decision has to be made. Unfortunately, government doesn't move at that speed sometimes. Mr. Benoit added if no one can find one, I'm thinking about taking that back to SCAG and saying to SCAG there's a reason we should be doing that. I'm trying to see which is the best layer of government to put that in but I think SCAG has the over arching coverage, where all of our companies come together come up with that list. So that when we have programs like this come forth we can say where all the places in Riverside are that would like EV charging in a parking complex. Mr. Rush commented that they tried to that in their City and by the time things got around to working out someone else came in and said I'll pay this much for the property and they buy it and it's gone.

Ms. Martinez commented that as we go into clean transportation and technologies but also smart infrastructure, as we've looked at cutting edge things and using sensors to track and monitor to get this data, so that we're all talking so that we can leverage our resources, we know where we're getting our best bang for our buck. Is that happening and is that going to happen with new investment in infrastructure? Making sure that we have smart technologies, smart infrastructure so that we can gather all that information? Everyone is saying yes and that's fantastic. Mr. Kato replied we're going to definitely provide the protocols and schematics so that you're getting the latest and greatest, that's really able to communicate, be able to relay data on the frequency of the use. There's more need for more use there, durability, reliability, accessibility so we will all have that as a constant data stream. Ms. Martinez asked have you been able to map? I think I was working with SCAG staff on GIS mapping and I think they located where all the CNG was located. In Orange County, the majority was in Santa Ana. It was just interesting to see that. If we were to be able to be engaged and use the community, so that they can actually identify that, using the mapping and telling those stories. How do we go out and get to folks? Whether it was folks that wanted to do the multi-unit, sometimes they don't know where to go or how to go but if you start connecting the story telling and the data that's accessible and they know where the locations are, the word starts to spread. I think story telling is extremely important as we move forward.

Ms. Martinez added that she recently went on a tour in her city of food trucks. We have over 300, and she realized that all of them were using generators for like 8 to 10 hours. We try to reduce greenhouse gases but they're emitting carbon dioxide for 8-10 hours. It was great for me to go out there because we have an ordinance that's coming before the City Council to monitor, with



regards to 500 feet from schools, and they're wanting to reduce the emissions. I asked the truck operators do you turn it off and they said no because we have cold food, we have milk. How many more of these trucks do we have across the region? I wanted us to take some time and look at that. Mr. Gorski added that's actually a really fascinating point, I don't even know if they're rated as a source category within the district because they are running on unpermitted generators under the portable equipment rule.

Mr. Rush stated, as part of the outreach, I would mention possibly getting Metrolink integrated as well, there's a lot of out parcels that might be available for a station. We need a contact. Mr. Kato added LADWP is always a great partner. They're the essential part of the equation. Mr. Gorski added what we need is to have an EVSE on the street parking location where food trucks are permitted. They could just plug into a Level 2 charger and it would meet their electric need. That could be something the MSRC could look at under a potential local match program in the near future. We're in the process of putting one together for the MSRC's consideration. It's an unmet need and I'm not aware of anyone doing that.

THIS WAS AN INFORMATIONAL ITEM AND NO ACTION WAS TAKEN.

**Agenda Item #11 – Consider Approval of Program Announcement for New and Expanded Natural Gas Refueling Stations**

Cynthia Ravenstein, MSRC Contracts Administrator, reported on this item. This is focusing on one element of the concept you were just presented, that is ready for consideration today, the Natural Gas Infrastructure Program Announcement. This is very similar to what the MSRC has offered the last couple of work programs. It's to offer funding opportunities to most, if not all, entities that are interested in pursuing natural gas infrastructure projects. This includes public and private companies, fleet owners, infrastructure providers, fuel providers and school districts. This would have a new twist in that it would provide additional funding incentives for fueling stations that utilize natural gas that is produced from renewable sources. It would also offer incentives to fleets to upgrade their existing vehicle maintenance facilities. There's still some need that goes on for people to have methane sensors, they could use some assistance. The key provisions would be if the MSRC approves this, this could go to the Governing Board for release on June 2, and applications are due June 29, 2018. Last time around there was a similar length of the solicitation and people didn't notice it was actually over a year, so they started to get panicky early; but this is a long period. The idea is to have people submit their proposal when they really get it fleshed out, rather than just trying to hurry and get something in before the deadline without having the details worked out. This would be \$4M dollars; the idea is to have ultimately the MSRC funding \$2M and the SCAQMD to fund an additional \$2M but the SCAQMD Board has not yet approved that, so if that does not happen, the MSRC would be funding the full \$4M. To allow this to proceed, the MSRC would be essentially allocating the full \$4M and if the SCAQMD does come in with the additional \$2M, then MSRC could take that money back. There's a \$500,000 per county geographic minimum and a maximum award of 50% of the project costs and not to exceed some set dollar amounts that are based on the type of application, whether public or private, the level of accessibility to the station, and the number of fuels. Essentially, if they are offering both compressed natural gas and liquefied natural gas, they could get more. This new provision that was not in there last year would be for people to be able to get an additional \$100,000 incentive if they're going to use natural gas from renewable sources, sometimes known as biogas. They would have to use greater than 50% renewable natural gas for five years following the commencement of their operations. A specific clarification that your MSRC-TAC made was that, if someone already has an existing station that already uses greater than 50% biogas, if they

expand that station, they wouldn't get the bonus. They would be required to provide some documentation of their commitment to purchase renewable natural gas.

Something that was not reviewed by the MSRC-TAC, we've had some comments that there's a shortage of technicians that are trained to service gaseous fueled vehicles, particularly in some subregions of the District. The MSRC Chair asked staff to bring forward the topic to see if the Committee wanted to consider making a small modification to the solicitation, if adding technician training as an eligible project type is an option. If the MSRC wished to consider it, staff would recommend a maximum \$15,000 be provided for the technician training but it would not necessarily have to be tied in with the installation of a station or the expansion of a station. Just as the solicitation provides the funding for the retrofit of maintenance facilities, that has not been tied in necessarily with the station.

MSRC Alternate Adam Rush asked if this could be separate vendors who can apply for that funding. Ms. Ravenstein replied yes, someone can apply for that funding to get the training. Mr. Rush asked do we know how much the training cost is in total? MSRC Technical Advisor Ray Gorski replied that it's usually really not that expensive but that would be for example, if there would be multiple fleet mechanics. It could be started lower, it is up to the pleasure of body of MSRC as to what the threshold is. This just recently came up and that's why it's not reflected in the material that has already been printed. MSRC Member Jack Kitowski asked if there are thresholds on what that training would be? Sunline has their Center of Excellence and that's an accredited training program that we could point to. You would want to make sure there is some sort of minimum threshold. Mr. Gorski replied that Sunline was looked at as a potential training source but because they're a transit property; they are not a commercial training facility. We have had working relationships in the past with entities such as Rio Hondo College and College of the Desert. I don't believe College of the Desert is still engaged in doing natural gas technician training but I do believe Rio Hondo College is. In the past the South Coast AQMD has also had programs that help offset the cost of doing some natural gas vehicle infrastructure technician training. We can stipulate that it is an accredited educational institution. At one time Riverside Community College and San Jacinto Community College did CNG technician training.

MSRC Member Ben Benoit questioned where the \$15,000 amount come from. Mr. Gorski replied that was a conversation an MSRC Member had with an individual who had contacted him, to the best of my knowledge, that was the dollar amount put on the table as the need but again, that is purely at the pleasure of this Committee. Mr. Benoit asked if that will be 100% of what they need to get through that program. Mr. Gorski replied I don't know, I was not privy to that specific conversation. This did come up very recently as something to put out for your consideration. Ms. Ravenstein asked what the amount was in the past, I know the MSRC used to offer that funding years ago, do you recall how much it was? Mr. Gorski replied I am unsure. MSRC Alternate Adam Rush added if it's an institution, I would think that's probably somewhere around appropriate. If it's a college they have to create the program, establish the curriculum, hire an instructor or bring the instructor in, your costs are going to start going up pretty quickly. Which maybe an incentive to reinvigorate a program or create a new program. Mr. Gorski replied it is of course based on actuals. Mr. Benoit asked if this is to create a course? Mr. Gorski replied this is to find existing training for people to go through. Mr. Rush commented if the institution wants to create the course, then they could apply for the funding for the students to come. Mr. Benoit asked how this item would be added. Is \$15,000 per applicant added to the whole \$4M or the first \$100,000? Mr. Gorski added that right now there's no specific limits that have been suggested yet. We can carve out a section of the total funding that's available. Out of the \$4M, there's a maximum \$15,000 per entity to fund technicians at a credited education institution and that this has an overall program cap not to exceed \$150,000. Mr. Benoit questioned if this is staff's recommendation? MSRC Member Kitowski stated that you tossed out something that sounded

good on the face of it, but I would guess what you heard around here is folks thinking this is a good idea and if it turns out that gets gobbled up quickly. I think we should consider it. Mr. Kitowski added I have heard the needs exist out there for getting the technicians trained. Mr. Kato added we will definitely explore that, separate from this. Mr. Ric Teano added that general qualified transit bus technicians are low too. There's a need all around.

ON MOTION BY MSRC MEMBER BEN BENOIT, AND SECONDED BY MSRC ALTERNATE ADAM RUSH, THE MSRC UNANIMOUSLY VOTED TO APPROVE THERELEASE OF A PROGRAM ANNOUNCEMENT UNDER THE FYS 2016-18 WORK PROGRAM FOR NEW AND EXPANDED NATURAL GAS REFUELING STATIONS WITH A TARGETED FUNDING LEVEL OF \$4.0 MILLION, AND TO ADD TO THE PROGRAM ANNOUNCEMENT FUNDING FOR TRAINING TECHNICIANS IN THE MAINTENANCE OF NATURAL GAS VEHICLES AND EQUIPMENT, AT ANACCREDITED EDUCATIONAL INSTITUTION, WITH A MAXIMUM PER-ENTITY AWARD OF \$15,000 AND AN OVERALL CAP OF \$150,000, FROM THE \$4.0 MILLION.

AYES: BENOIT, KITOWSKI, MARTINEZ, ROYBAL SALTARELLI, RUSH, YARMONE.

NOES: NONE.

## **OTHER BUSINESS**

### **Agenda Item #12**

No other business was introduced.

## **PUBLIC COMMENT PERIOD**

- Public comments were allowed during the discussion of each agenda item. No comments were made on non-agenda items.

## **ADJOURNMENT**

THERE BEING NO FURTHER BUSINESS, THE MSRC MEETING  
ADJOURNED AT 3:06 P.M.

## **NEXT MEETING**

Thursday, June 15, 2017, at 2 p.m., Room CC-8.

[Prepared by Penny Shaw Cedillo]



### MSRC Agenda Item No. 3

**DATE:** August 17, 2017

**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 June 1 to July 26, 2017.

**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 with the prospective contractor for signature.

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 with the prospective contractor for signature, with the SCAQMD Board Chair for signature, or 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 with the prospective contractor for signature.

On June 2, 2017, the SCAQMD Governing Board approved an award under the Event Center Transportation Program. The SCAQMD Governing Board also approved the release of an RFP for the Alternative Fuel Infrastructure Program and an RFP for MSRC Technical Advisor Services. The Major Event Center Program contract is under development.

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

### **2014-16 Work Program**

On December 5, 2014, the SCAQMD Governing Board approved an award under the AB118 Enhanced Fleet Maintenance Program. This contract is executed.

On June 5, 2015, the SCAQMD Governing Board approved two awards under the Event Center Transportation Program and one award to provide low-emission transportation services to the Special Olympics World Games. These contracts are executed.

On September 4, 2015, the SCAQMD Governing Board approved 25 awards under the Local Government Match Program and one award under the Transportation Control Measure Partnership Program. These contracts are with the prospective contractor for signature or executed.

On October 2, 2015, the SCAQMD Governing Board approved 11 awards under the Local Government Match Program and one award under the Alternative Fuel Infrastructure Program. These contracts are executed. Due to lack of responsiveness, negotiations were terminated with LBA Realty, and the \$100,000 awarded to them will revert to the AB 2766 Discretionary Fund.

On November 6, 2015, the SCAQMD Governing Board approved 37 awards under the Local Government Match Program. These contracts are under development, with the prospective contractor for signature or executed.

On December 4, 2015, the SCAQMD Governing Board approved one award under the Major Event Center Transportation Program, one award under the Alternative Fuel Infrastructure Program, and one award under the Transportation Control Measure Partnership Program. These contracts are under development or executed.

On January 8, 2016, the SCAQMD Governing Board approved two awards under the Major Event Center Transportation Program, one award under the Local Government Match Program, and one award under the Transportation Control Measure Partnership Program. These contracts are executed.

On March 4, 2016, the SCAQMD Governing Board approved two awards under the Alternative Fuel Infrastructure Program. These contracts are with the SCAQMD Board Chair for signature or executed.

On April 1, 2016, the SCAQMD Governing Board approved one award under the Major Event Center Transportation Program and five awards under the Transportation Control Measure Partnership Program. These contracts are executed.

On May 6, 2016, the SCAQMD Governing Board approved one award under the Major Event Center Transportation Program and one award under the Transportation Control Measure Partnership Program. These contracts are executed.

On June 3, 2016, the SCAQMD Governing Board approved one award under the Alternative Fuel Infrastructure Program. This contract is executed.

On October 7, 2016, the SCAQMD Governing Board approved ten awards under the Alternative Fuel Infrastructure Program and five awards under the Near-Zero Natural Gas Engine Incentives Program. These contracts are under development, undergoing internal review, with the prospective contractor for signature, or executed.

On January 6, 2017, the SCAQMD Governing Board approved an award under the Alternative Fuel Infrastructure Program and an award under the Near-Zero Natural Gas Engine Incentives Program. These contracts are executed.

### **2012-14 Work Program**

Except as specifically discussed below, all contracts from this Work Program are executed.

#### **Work Program Status**

Contract Status Reports for work program years with open (including “Open/Complete”) and/or pending contracts are attached. MSRC or MSRC-TAC members may request spreadsheets covering any other work program year.

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

One contract from this work program year is open.

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

No invoices were paid during this period.

#### ***FY 2006-07 Work Program Contracts***

No contracts from this work program year are open; and 2 are in “Open/Complete” status.

#### ***FY 2006-07 Invoices Paid***

No invoices were paid during this period.

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

4 contracts from this work program year are open; and 5 are in “Open/Complete” status.

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

No invoices were paid during this period.

#### ***FY 2008-09 Work Program Contracts***

2 contracts from this work program year are open; and 9 are in “Open/Complete” status.

#### ***FY 2008-09 Invoices Paid***

No invoices were paid during this period.

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

10 contracts from this work program year are open; and 34 are in “Open/Complete” status. Two contracts moved into “Open/Complete” status during this period: City of South Pasadena, Contract #ML1140 – Purchase One Heavy-Duty Natural Gas Vehicle, and City of Santa Ana, Contract #ML1141 - Purchase 7 Heavy-Duty Natural Gas Vehicles & Retrofit 6 Heavy-Duty Vehicles with DECS. One contract was moved into the “Closed/Incomplete” category during this period with funds having been paid: City of Long Beach, Contract #MS11085 – Retrofit 7 Off-Road Vehicles with DECS.

*FY 2010-11 Invoices Paid*

No invoices were paid during this period.

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

19 contracts from this work program year are open, and 29 are in “Open/Complete” status. One contract moved into “Open/Complete” status during this period: Southern California Gas Co., Contract #MS12024 – Construct Natural Fueling Station.

*FY 2011-12 Invoices Paid*

Two invoices totaling \$73,307.00 were paid during this period.

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

44 contracts from this work program year are open, and 18 are in “Open/Complete” status. One contract moved into “Closed/Incomplete” status during this period with no funds having been paid: City of Yucaipa, ML14050 – Installation of Bicycle Lanes. Two contracts moved into the “Closed” category during this period: City of Torrance, Contract #ML14054 – Upgrade Maintenance Facility and Orange County Transportation Authority, Contract #MS14058 – Implement Various Traffic Signal Synchronization Projects.

*FYs 2012-14 Invoices Paid*

6 invoices totaling \$1,035,194.32 were paid during this period.

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

88 contracts from this work program year are open, and 9 are in “Open/Complete” status. Two contracts moved into “Closed” status during this period: Orange County Transportation Authority, Contract MS16089 – Implement Special Bus Service to Angel Stadium and Orange County Transportation Authority, Contract MS16095 – Implement Special Bus Service to Orange County Fair

*FYs 2014-16 Invoices Paid*

6 invoices totaling \$450,393.00 were paid during this period.

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

Two contracts from this work program year are open.

*FYs 2016-18 Invoices Paid*

No invoices were paid during this period.

***Administrative Scope Changes***

6 administrative scope changes were initiated during the period of June 1 to July 26, 2017:

- City of Azusa, Contract #ML16032 (Implement “Complete Streets” Project) – 12-month no-cost extension
- City of Santa Monica, Contract #MS12060 (Implement Bike Share Program) – 12-month no-cost extension
- County of Los Angeles, Contract #ML14024 (Upgrade Maintenance Facility – Baldwin Park) – 12-month no-cost extension
- County of Los Angeles, Contract #ML14023 (Upgrade Maintenance Facility – Westchester) – 12-month no-cost extension

- City of San Dimas, Contract #ML16042 (Install EV Charging Stations) – 12-month no-cost extension
- City of Monterey Park, Contract #ML16013 (Purchase 3 Heavy-Duty Natural Gas Vehicles) – 12-month no-cost extension

**Attachments**

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





## AB2766 Discretionary Fund Program Invoices

June 1, 2017 to July 26, 2017

Contract Admin.	MSRC Chair	MSRC Liaison	Finance	Contract #	Contractor	Invoice #	Amount
<i>2011-2012 Work Program</i>							
7/11/2017	7/12/2017	7/12/2017	7/14/2017	MS12024	Southern California Gas Company	2200-0309	\$15,000.00
6/8/2017	6/15/2017	6/16/2017	6/16/2017	MS12034	Ware Disposal Company, Inc.	6063-Final	\$58,307.00
<b>Total: \$73,307.00</b>							
<i>2012-2014 Work Program</i>							
7/20/2017	7/21/2017	7/21/2017	7/21/2017	MS14001	Los Angeles County MTA	800067274	\$474,050.52
7/18/2017	7/21/2017	7/21/2017	7/21/2017	ML14071	City of Manhattan Beach	FINAL	\$22,485.00
7/11/2017	7/12/2017	7/12/2017	7/14/2017	ML14054	City of Torrance	018-0015009	\$319,908.80
6/14/2017	6/15/2017	6/16/2017	6/16/2017	MS14080	CR&R Incorporated	1-Final	\$200,000.00
6/14/2017	6/15/2017	6/16/2017	6/16/2017	MS14081	CR&R Incorporated	Final	\$10,000.00
6/14/2017	6/15/2017	6/16/2017	6/16/2017	MS14053	Upland Unified School District	Final	\$8,750.00
<b>Total: \$1,035,194.32</b>							
<i>2014-2016 Work Program</i>							
7/12/2017	7/12/2017	7/12/2017	7/14/2017	ML16007	City of Culver City Transportation Department	ML16007-01	\$210,000.00
7/5/2017	7/12/2017	7/12/2017	7/14/2017	MS16004	Mineral LLC	102867	\$300.00
6/28/2017	7/12/2017	7/12/2017	7/14/2017	ML16073	City of Long Beach Public Works	001	\$50,000.00
6/14/2017	6/15/2017	6/16/2017	6/16/2017	MS16116	Riverside Transit Agency	1417Gil3162	\$9,793.00
6/14/2017	6/15/2017	6/16/2017	6/16/2017	MS16004	Mineral LLC	102105	\$300.00
6/14/2017	6/15/2017	6/16/2017	6/16/2017	ML16059	City of Burbank	6-16	\$180,000.00
<b>Total: \$450,393.00</b>							

**Total This Period: \$1,558,894.32**

## FYs 2004-05 Through 2014-16 AB2766 Contract Status Report

8/10/2017

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<b>FY 2004-2005 Contracts</b>									
<b>Open Contracts</b>									
ML05014	Los Angeles County Department of P	5/21/2007	11/20/2008	3/20/2018	\$204,221.00	\$0.00	Traffic Signal Synchronization	\$204,221.00	No
<b>Total: 1</b>									
<b>Declined/Cancelled Contracts</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>Closed Contracts</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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
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: 44**

#### 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

**Total: 27**

### ***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
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
MS07058	The Better World Group	11/17/2007	11/16/2009	11/16/2011	\$247,690.00	\$201,946.21	MSRC Programmatic Outreach Services	\$45,743.79	Yes

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

#### **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**

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
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

**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 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
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

**Total: 4**

### ***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
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
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
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
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



Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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: 56**

#### **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
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: 2**

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

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
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
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
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

**Total: 4**

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<b>FY 2008-2009 Contracts</b>									
<b>Open Contracts</b>									
ML09033	City of Beverly Hills	3/4/2011	5/3/2017	5/3/2018	\$550,000.00	\$100,000.00	10 Nat. Gas Heavy-Duty Vehicles & CNG St	\$450,000.00	No
ML09036	City of Long Beach Fleet Services B	5/7/2010	5/6/2017	5/6/2020	\$875,000.00	\$525,000.00	Purchase 35 LNG Refuse Trucks	\$350,000.00	No
<b>Total: 2</b>									
<b>Declined/Cancelled Contracts</b>									
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
<b>Total: 11</b>									
<b>Closed Contracts</b>									
ML09007	City of Rancho Cucamonga	2/26/2010	4/25/2012		\$117,500.00	\$62,452.57	Maintenance Facility Modification	\$55,047.43	Yes
ML09008	City of Culver City Transportation De	1/19/2010	7/18/2016	7/18/2017	\$175,000.00	\$175,000.00	8 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
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
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
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
ML09037	City of Redondo Beach	6/18/2010	6/17/2016		\$50,000.00	\$50,000.00	Purchase Two CNG Sweepers	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML09038	City of Chino	9/27/2010	5/26/2017		\$250,000.00	\$250,000.00	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: 22**

#### Open/Complete Contracts

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
ML09023	Los Angeles County Department of P	12/10/2010	12/9/2017		\$50,000.00	\$50,000.00	2 Heavy-Duty Alternative Fuel Transit Vehicl	\$0.00	Yes
ML09026	Los Angeles County Department of P	10/15/2010	10/14/2017	4/14/2019	\$150,000.00	\$80,411.18	3 Off-Road Vehicles Repowers	\$69,588.82	Yes
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
ML09035	City of Fullerton	6/17/2010	6/16/2017	12/16/2018	\$450,000.00	\$450,000.00	2 Heavy-Duty CNG Vehicles & Install CNG	\$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

**Total: 9**

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***

ML11020	City of Indio	2/1/2013	3/31/2019	9/30/2019	\$30,000.00	\$0.00	Retrofit one H.D. Vehicles w/DECS, repower	\$30,000.00	No
ML11024	County of Los Angeles, Dept of Publi	12/5/2014	6/4/2022		\$90,000.00	\$0.00	Purchase 3 Nat. Gas H.D. Vehicles	\$90,000.00	No
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
ML11032	City of Gardena	3/2/2012	9/1/2018	10/1/2020	\$102,500.00	\$0.00	Modify Maint. Facility, Expand CNG station,	\$102,500.00	No
ML11036	City of Riverside	1/27/2012	1/26/2019	3/26/2021	\$670,000.00	\$0.00	Install New CNG Station, Purchase 9 H.D. N	\$670,000.00	No
ML11038	City of Santa Monica	5/18/2012	7/17/2018		\$400,000.00	\$0.00	Maintenance Facility Modifications	\$400,000.00	No
ML11045	City of Newport Beach	2/3/2012	8/2/2018	8/2/2020	\$30,000.00	\$0.00	Purchase 1 Nat. Gas H.D. Vehicle	\$30,000.00	No
MS11065	Temecula Valley Unified School Distr	8/11/2012	1/10/2019		\$50,000.00	\$46,112.64	Expansion of Existing CNG Station	\$3,887.36	No
MS11091	California Cartage Company, LLC	4/5/2013	8/4/2016	2/4/2018	\$55,000.00	\$0.00	Retrofit Two H.D. Off-Road Vehicles Under	\$55,000.00	No
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: 10**

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

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: 21**

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<b>Closed Contracts</b>									
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
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
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
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
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	The Better World Group	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
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
<b>Total: 19</b>									
<b>Closed/Incomplete Contracts</b>									
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
<b>Total: 5</b>									
<b>Open/Complete Contracts</b>									
ML11021	City of Whittier	1/27/2012	9/26/2018	6/26/2019	\$210,000.00	\$210,000.00	Purchase 7 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11022	City of Anaheim	3/16/2012	7/15/2018		\$150,000.00	\$150,000.00	Purchase of 5 H.D. Vehicles	\$0.00	Yes
ML11023	City of Rancho Cucamonga	4/20/2012	12/19/2018	9/19/2020	\$260,000.00	\$260,000.00	Expand Existing CNG Station, 2 H.D. Vehicl	\$0.00	Yes
ML11025	County of Los Angeles Department o	3/14/2014	9/13/2021		\$150,000.00	\$150,000.00	Purchase 5 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11026	City of Redlands	3/2/2012	10/1/2018		\$90,000.00	\$90,000.00	Purchase 3 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11028	City of Glendale	1/13/2012	5/12/2018		\$300,000.00	\$300,000.00	Purchase 10 H.D. CNG Vehicles	\$0.00	Yes
ML11030	City of Fullerton	2/3/2012	3/2/2018		\$109,200.00	\$109,200.00	Purchase 2 Nat. Gas H.D. Vehicles, Retrofit	\$0.00	Yes
ML11031	City of Culver City Transportation De	12/2/2011	12/1/2018		\$300,000.00	\$300,000.00	Purchase 10 H.D. Nat. Gas Vehicles	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
ML11037	City of Anaheim	12/22/2012	12/21/2019		\$300,000.00	\$300,000.00	Purchase 12 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11039	City of Ontario, Housing & Municipal	1/27/2012	9/26/2018		\$180,000.00	\$180,000.00	Purchase 6 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11040	City of South Pasadena	5/4/2012	1/3/2019	1/3/2022	\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle	\$0.00	Yes
ML11041	City of Santa Ana	9/7/2012	11/6/2018	1/6/2021	\$265,000.00	\$244,651.86	Purchase 7 LPG H.D. Vehicles, Retrofit 6 H.	\$20,348.14	Yes
ML11042	City of Chino	2/17/2012	4/16/2018		\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle, Repower	\$0.00	Yes
ML11043	City of Hemet Public Works	2/3/2012	2/2/2019		\$60,000.00	\$60,000.00	Purchase 2 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML11044	City of Ontario, Housing & Municipal	1/27/2012	6/26/2019		\$400,000.00	\$400,000.00	Expand Existing CNG Station	\$0.00	Yes
MS11008	USA Waste of California, Inc.	10/24/2013	4/23/2020		\$125,000.00	\$125,000.00	Expansion of Existing LCNG Station	\$0.00	Yes
MS11009	USA Waste of California, Inc.	10/24/2013	4/23/2020		\$125,000.00	\$125,000.00	Expansion of Existing LCNG Station	\$0.00	Yes
MS11010	Border Valley Trading	8/26/2011	10/25/2017	4/25/2020	\$150,000.00	\$150,000.00	New LNG Station	\$0.00	Yes
MS11011	EDCO Disposal Corporation	12/30/2011	4/29/2019		\$100,000.00	\$100,000.00	New CNG Station - Signal Hill	\$0.00	Yes
MS11012	EDCO Disposal Corporation	12/30/2011	4/29/2019		\$100,000.00	\$100,000.00	New CNG Station - Buena Park	\$0.00	Yes
MS11016	CR&R Incorporated	4/12/2013	10/11/2019		\$100,000.00	\$100,000.00	New CNG Station - Perris	\$0.00	Yes
MS11017	CR&R, Inc.	3/2/2012	2/1/2018		\$100,000.00	\$100,000.00	Expansion of existing station - Garden Grove	\$0.00	Yes
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
MS11066	Torrance Unified School District	11/19/2012	9/18/2018		\$42,296.00	\$42,296.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11067	City of Redlands	5/24/2012	11/23/2018	11/23/2019	\$85,000.00	\$85,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11068	Ryder System Inc.	7/28/2012	10/27/2018		\$175,000.00	\$175,000.00	New Public Access L/CNG Station (Fontana)	\$0.00	Yes
MS11069	Ryder System Inc.	7/28/2012	8/27/2018		\$175,000.00	\$175,000.00	New Public Access L/CNG Station (Orange)	\$0.00	Yes
MS11071	City of Torrance Transit Department	12/22/2012	1/21/2019	1/21/2020	\$175,000.00	\$166,250.00	New Limited Access CNG Station	\$8,750.00	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

**Total: 34**

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	1/17/2022	\$300,000.00	\$0.00	Expansion of Existing CNG Station	\$300,000.00	No
ML12041	City of Anaheim Public Utilities Depa	4/4/2014	11/3/2015	11/3/2017	\$68,977.00	\$0.00	EV Charging Infrastructure	\$68,977.00	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
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
ML12051	City of Bellflower	5/7/2017	2/6/2016	2/6/2018	\$100,000.00	\$0.00	EV Charging Infrastructure	\$100,000.00	No
ML12057	City of Coachella	8/28/2013	8/27/2019	1/27/2022	\$57,456.00	\$10,375.80	Purchase One Nat. Gas H.D. Vehicle/Street	\$47,080.20	No
ML12090	City of Palm Springs	10/9/2015	10/8/2021		\$21,163.00	\$0.00	EV Charging Infrastructure	\$21,163.00	No
MS12008	Bonita Unified School District	7/12/2013	12/11/2019	4/11/2021	\$175,000.00	\$0.00	Construct New Limited-Acess CNG Station	\$175,000.00	No
MS12011	Southern California Gas Company	6/14/2013	6/13/2019	5/28/2021	\$150,000.00	\$135,000.00	Construct New Public-Access CNG Station -	\$15,000.00	No
MS12033	Mike Diamond/Phace Management	12/22/2012	12/21/2018	6/21/2021	\$500,000.00	\$134,010.00	Purchase 20 Medium-Heavy Duty Vehicles	\$365,990.00	No
MS12034	Ware Disposal Company, Inc.	11/2/2012	11/1/2018	5/1/2022	\$133,070.00	\$133,070.00	Purchase 8 Medium-Heavy Duty Vehicles	\$0.00	No
MS12060	City of Santa Monica	4/4/2014	8/3/2017		\$500,000.00	\$412,584.46	Implement Westside Bikeshare Program	\$87,415.54	No
MS12075	CR&R Incorporated	7/27/2013	1/26/2021	1/26/2022	\$100,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$100,000.00	No
MS12077	City of Coachella	6/14/2013	6/13/2020		\$225,000.00	\$0.00	Construct New CNG Station	\$225,000.00	No
MS12083	Brea Olinda Unified School District	7/30/2015	2/29/2024		\$59,454.00	\$0.00	Install New CNG Infrastructure	\$59,454.00	No
MS12084	Airport Mobil Inc.	12/6/2013	5/5/2020		\$150,000.00	\$0.00	Install New CNG Infrastructure	\$150,000.00	No
MS12089	Riverside County Transportation Co	10/18/2013	9/17/2015		\$249,136.00	\$105,747.48	Implement Rideshare Incentives Program	\$143,388.52	No

**Total: 19**

### 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 Transit				\$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
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: 11**

## Closed Contracts



Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
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
ML12049	City of Rialto Public Works	7/14/2014	9/13/2015		\$30,432.00	\$3,265.29	EV Charging Infrastructure	\$27,166.71	Yes
ML12050	City of Baldwin Park	4/25/2013	4/24/2014	10/24/2014	\$402,400.00	\$385,363.00	EV Charging Infrastructure	\$17,037.00	Yes
ML12054	City of Palm Desert	9/30/2013	2/28/2015		\$77,385.00	\$77,385.00	EV Charging Infrastructure	\$0.00	Yes
ML12056	City of Cathedral City	3/26/2013	5/25/2014		\$25,000.00	\$25,000.00	Regional Street Sweeping Program	\$0.00	Yes
ML12066	City of Manhattan Beach	1/7/2014	4/6/2015		\$5,900.00	\$5,900.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
MS12001	Los Angeles County MTA	7/1/2012	4/30/2013		\$300,000.00	\$211,170.00	Clean Fuel Transit Service to Dodger Stadiu	\$88,830.00	Yes
MS12002	Orange County Transportation Autho	9/7/2012	4/30/2013		\$342,340.00	\$333,185.13	Express Bus Service to Orange County Fair	\$9,154.87	Yes
MS12003	Orange County Transportation Autho	7/20/2012	2/28/2013		\$234,669.00	\$167,665.12	Implement Metrolink Service to Angel Stadiu	\$67,003.88	Yes
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 Dist	12/20/2012	5/19/2014		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12059	Orange County Transportation Autho	2/28/2013	12/27/2014		\$75,000.00	\$75,000.00	Maintenance Facilities Modifications	\$0.00	Yes
MS12061	Orange County Transportation Autho	3/14/2014	3/13/2017		\$224,000.00	\$114,240.00	Transit-Oriented Bicycle Sharing Program	\$109,760.00	Yes
MS12062	Fraser Communications	12/7/2012	5/31/2014		\$998,669.00	\$989,218.49	Develop & Implement "Rideshare Thursday"	\$9,450.51	Yes
MS12064	Anaheim Transportation Network	3/26/2013	12/31/2014		\$127,296.00	\$56,443.92	Implement Anaheim Circulator Service	\$70,852.08	Yes
MS12065	Orange County Transportation Autho	7/27/2013	11/30/2013		\$43,933.00	\$14,832.93	Ducks Express Service to Honda Center	\$29,100.07	Yes
MS12068	Southern California Regional Rail Au	3/1/2013	9/30/2013		\$57,363.00	\$47,587.10	Implement Metrolink Service to Autoclub Sp	\$9,775.90	Yes
MS12069	City of Irvine	8/11/2013	2/28/2014		\$45,000.00	\$26,649.41	Implement Special Transit Service to Solar	\$18,350.59	Yes
MS12076	City of Ontario, Housing & Municipal	3/8/2013	4/7/2015		\$75,000.00	\$75,000.00	Maintenance Facilities Modification	\$0.00	Yes
MS12078	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$75,000.00	\$73,107.00	Maintenance Facility Modifications - Vernon	\$1,893.00	Yes
MS12081	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$75,000.00	\$75,000.00	Maintenance Facility Modifications - Santa A	\$0.00	Yes
MS12085	Bear Valley Unified School District	4/25/2013	6/24/2014		\$75,000.00	\$75,000.00	Maintenance Facility Modifications	\$0.00	Yes
MS12087	Los Angeles County MTA	8/29/2013	11/28/2015		\$125,000.00	\$125,000.00	Implement Rideshare Incentives Program	\$0.00	Yes
MS12088	Orange County Transportation Autho	12/6/2013	3/5/2016		\$125,000.00	\$18,496.50	Implement Rideshare Incentives Program	\$106,503.50	Yes
MS12Hom	Mansfield Gas Equipment Systems				\$296,000.00	\$0.00	Home Refueling Apparatus Incentive Progra	\$296,000.00	No

**Total: 31**

#### Closed/Incomplete Contracts

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
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**Total: 1**

#### 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
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Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
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
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
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
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
MS12024	Southern California Gas Company	6/13/2013	12/12/2019	11/12/2020	\$150,000.00	\$150,000.00	Construct New Public-Access CNG Station -	\$0.00	Yes
MS12025	Silverado Stages, Inc.	11/2/2012	7/1/2018		\$150,000.00	\$150,000.00	Purchase Six Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12026	U-Haul Company of California	3/14/2013	3/13/2019		\$500,000.00	\$353,048.26	Purchase 23 Medium-Heavy Duty Vehicles	\$146,951.74	Yes
MS12028	Dy-Dee Service of Pasadena, Inc.	12/22/2012	1/21/2019		\$45,000.00	\$40,000.00	Purchase 2 Medium-Duty and 1 Medium-He	\$5,000.00	Yes
MS12029	Community Action Partnership of Or	11/2/2012	11/1/2018		\$25,000.00	\$14,850.00	Purchase 1 Medium-Heavy Duty Vehicle	\$10,150.00	Yes
MS12031	Final Assembly, Inc.	11/2/2012	11/1/2018		\$50,000.00	\$32,446.00	Purchase 2 Medium-Heavy Duty Vehicles	\$17,554.00	Yes
MS12032	Fox Transportation	12/14/2012	12/13/2018		\$500,000.00	\$500,000.00	Purchase 20 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12035	Disneyland Resort	1/4/2013	7/3/2019		\$25,000.00	\$18,900.00	Purchase 1 Medium-Heavy Duty Vehicle	\$6,100.00	Yes
MS12036	Jim & Doug Carter's Automotive/VS	1/4/2013	11/3/2018		\$50,000.00	\$50,000.00	Purchase 2 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12058	Krisda Inc	4/24/2013	1/23/2019		\$25,000.00	\$25,000.00	Repower One Heavy-Duty Off-Road Vehicle	\$0.00	Yes
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
MS12071	Transit Systems Unlimited, Inc.	5/17/2013	12/16/2018		\$21,250.00	\$21,250.00	Expansion of Existing CNG Station	\$0.00	Yes
MS12072	99 Cents Only Stores	4/5/2013	9/4/2019		\$100,000.00	\$100,000.00	Construct New CNG Station	\$0.00	Yes
MS12073	FirstCNG, LLC	7/27/2013	12/26/2019		\$150,000.00	\$150,000.00	Construct New CNG Station	\$0.00	Yes
MS12074	Arcadia Unified School District	7/5/2013	9/4/2019		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
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
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: 29**

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<b>FY 2012-2014 Contracts</b>									
<b>Open Contracts</b>									
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
ML14013	City of Los Angeles, Bureau of Sanit	10/7/2016	2/6/2025		\$400,000.00	\$0.00	Purchase 14 H.D. Nat. Gas Vehicles	\$400,000.00	No
ML14016	City of Anaheim	4/3/2015	9/2/2021		\$380,000.00	\$0.00	Purchase 2 H.D. Vehicles, Expansion of Exi	\$380,000.00	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	6/4/2022	\$178,263.00	\$15,468.52	EV Charging, Bicycle Racks, Bicycle Locker	\$162,794.48	No
ML14021	Riverside County Regional Park and	7/24/2014	12/23/2016	9/23/2018	\$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		\$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		\$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		\$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		\$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
ML14028	City of Fullerton	9/5/2014	1/4/2022		\$126,950.00	\$0.00	Expansion of Exisiting CNG Infrastructure	\$126,950.00	No
ML14030	County of Los Angeles Internal Servi	1/9/2015	3/8/2018	6/8/2019	\$425,000.00	\$0.00	Bicycle Racks, Outreach & Education	\$425,000.00	No
ML14033	City of Irvine	7/11/2014	2/10/2021		\$60,000.00	\$0.00	Purchase 2 H.D. CNG Vehicles	\$60,000.00	No
ML14049	City of Moreno Valley	7/11/2014	3/10/2021		\$105,000.00	\$48,250.00	One HD Nat Gas Vehicle, EV Charging, Bicy	\$56,750.00	No
ML14051	City of Brea	9/5/2014	1/4/2017	7/4/2018	\$450,000.00	\$0.00	Installation of Bicycle Trail	\$450,000.00	No
ML14055	City of Highland	10/10/2014	3/9/2018		\$500,000.00	\$0.00	Bicycle Lanes and Outreach	\$500,000.00	No
ML14056	City of Redlands	9/5/2014	5/4/2016	5/4/2018	\$125,000.00	\$0.00	Bicycle Lanes	\$125,000.00	No
ML14062	City of San Fernando	3/27/2015	5/26/2021		\$387,091.00	\$0.00	Expand Existing CNG Fueling Station	\$387,091.00	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
ML14067	City of Duarte Transit	12/4/2015	1/3/2023		\$60,000.00	\$0.00	Purchase Two Heavy-Duty Nat. Gas Vehicle	\$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	\$0.00	Bicycle Trail Improvements	\$365,245.00	No
ML14072	City of Cathedral City	8/13/2014	1/12/2021		\$136,000.00	\$0.00	Medium & H.D. Vehicles, EV Charging, Bike	\$136,000.00	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
ML14094	City of Yucaipa	6/9/2017	6/8/2018		\$84,795.00	\$0.00	Installation of Bicycle Lanes	\$84,795.00	No
MS14001	Los Angeles County MTA	3/6/2015	4/30/2015		\$1,216,637.00	\$474,050.52	Clean Fuel Transit Service to Dodger Stadiu	\$742,586.48	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
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
MS14057	Los Angeles County MTA	11/7/2014	10/6/2019		\$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		\$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		\$1,250,000.00	\$0.00	Implement Various Signal Synchronization P	\$1,250,000.00	No
MS14075	Fullerton Joint Union High School Di	7/22/2016	11/21/2023		\$300,000.00	\$0.00	Expansion of Existing CNG Infrastructure/Ma	\$300,000.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS14076	Rialto Unified School District	6/17/2015	2/16/2022		\$225,000.00	\$0.00	New Public Access CNG Station	\$225,000.00	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
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
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	\$0.00	Construct New Public Access CNG Station	\$150,000.00	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
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
MS14092	West Covina Unified School District	9/3/2016	12/2/2022		\$124,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$124,000.00	No

**Total: 43**

#### Pending Execution Contracts

ML14060	County of Los Angeles Internal Servi				\$104,400.00	\$0.00	Electric Vehicle Charging Infrastructure	\$104,400.00	No
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**Total: 1**

#### 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
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
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: 8**

#### 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
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
ML14065	City of Orange	9/5/2014	8/4/2015		\$10,000.00	\$10,000.00	Electric Vehicle Charging Infrastructure	\$0.00	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

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

**Total: 21**

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

ML14050	City of Yucaipa	7/11/2014	9/10/2015	7/1/2016	\$84,795.00	\$0.00	Installation of Bicycle Lanes	\$84,795.00	No
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**Total: 1**

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

ML14014	City of Torrance	9/5/2014	12/4/2019		\$56,000.00	\$56,000.00	EV Charging Infrastructure	\$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
ML14029	City of Irvine	7/11/2014	6/10/2017		\$90,500.00	\$71,056.78	Bicycle Trail Improvements	\$19,443.22	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 Infrs., Bicycle L	\$9,639.37	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
ML14071	City of Manhattan Beach	1/9/2015	11/8/2018		\$22,485.00	\$22,485.00	Electric Vehicle Charging Infrastructure	\$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
MS14074	Midway City Sanitary District	1/9/2015	3/8/2021		\$250,000.00	\$250,000.00	Limited-Access CNG Station & Facility Modif	\$0.00	Yes
MS14077	County Sanitation Districts of L.A. Co	3/6/2015	5/5/2021		\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS14084	US Air Conditioning Distributors	5/7/2015	9/6/2021		\$100,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS14090	City of Monterey Park	5/7/2015	5/6/2021		\$225,000.00	\$225,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes

**Total: 19**

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>									
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
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		\$310,000.00	\$0.00	Purchase 4 Medium-Duty and 9 Heavy-Duty	\$310,000.00	No
ML16009	City of Fountain Valley	10/6/2015	2/5/2018		\$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
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	No
ML16013	City of Monterey Park	12/4/2015	7/3/2022		\$90,000.00	\$0.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$90,000.00	No
ML16015	City of Yorba Linda	3/4/2016	11/3/2017		\$85,000.00	\$0.00	Install Bicycle Lanes	\$85,000.00	No
ML16016	City of Los Angeles, Department of	2/5/2016	12/4/2022		\$630,000.00	\$0.00	Purchase 21 Heavy-Duty Nat. Gas Vehicles	\$630,000.00	No
ML16017	City of Long Beach	2/5/2016	8/4/2023		\$1,445,400.00	\$769,642.73	Purchase 48 Medium-Duty, 16 H.D. Nat. Ga	\$675,757.27	No
ML16018	City of Hermosa Beach	10/7/2016	1/6/2023		\$29,520.00	\$0.00	Purchase 2 M.D. Nat. Gas Vehicles, Bicycle	\$29,520.00	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
ML16020	City of Pomona	4/1/2016	2/1/2018		\$440,000.00	\$0.00	Install Road Surface Bicycle Detection Syste	\$440,000.00	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		\$360,000.00	\$0.00	Purchase 13 H.D. Nat. Gas Vehicles	\$360,000.00	No
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	No
ML16025	City of South Pasadena	6/22/2016	4/21/2023		\$180,535.00	\$0.00	Purchase 2 H.D. Nat. Gas Vehicles, Expand	\$180,535.00	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	\$0.00	Enhance Existing Class 1 Bikeway	\$25,000.00	No
ML16032	City of Azusa	9/9/2016	4/8/2019		\$474,925.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$474,925.00	No
ML16033	Coachella Valley Association of Gov	4/27/2016	4/26/2018		\$250,000.00	\$0.00	Street Sweeping Operations in Coachella Va	\$250,000.00	No
ML16034	City of Riverside	3/11/2016	10/10/2018		\$500,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$500,000.00	No
ML16035	City of Wildomar	4/1/2016	11/1/2017		\$500,000.00	\$0.00	Install Bicycle Lanes	\$500,000.00	No
ML16036	City of Brea	3/4/2016	12/3/2018		\$500,000.00	\$0.00	Install a Class 1 Bikeway	\$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		\$20,000.00	\$0.00	Install EV Charging Infrastructure	\$20,000.00	No
ML16042	City of San Dimas	4/1/2016	12/31/2019		\$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		\$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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16049	City of Buena Park	4/1/2016	11/30/2018		\$429,262.00	\$0.00	Installation of a Class 1 Bikeway	\$429,262.00	No
ML16050	City of Westminster	5/6/2016	7/5/2020		\$115,000.00	\$0.00	Installation of EV Charging Infrastructure	\$115,000.00	No
ML16051	City of South Pasadena	2/12/2016	1/11/2017	12/11/2017	\$320,000.00	\$0.00	Implement "Open Streets" Event with Variou	\$320,000.00	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		\$498,750.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$498,750.00	No
ML16054	City of Yucaipa	3/26/2016	7/26/2018		\$120,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$120,000.00	No
ML16056	City of Ontario	3/23/2016	9/22/2020		\$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		\$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
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
ML16060	City of Cudahy	2/5/2016	10/4/2017		\$73,910.00	\$0.00	Implement an "Open Streets" Event	\$73,910.00	No
ML16062	Colton Electric Utility	6/3/2016	7/2/2020		\$25,000.00	\$0.00	Installation of EV Charging Infrastructure	\$25,000.00	No
ML16064	County of Orange, OC Parks	2/21/2017	10/20/2018		\$204,073.00	\$0.00	Implement "Open Streets" Events with Vario	\$204,073.00	No
ML16066	City of Long Beach Public Works	1/13/2017	9/12/2018		\$75,050.00	\$0.00	Implement an "Open Streets" Event	\$75,050.00	No
ML16068	Riverside County Dept of Public Heal	12/2/2016	8/1/2018		\$171,648.00	\$0.00	Implement an "Open Streets" Events with V	\$171,648.00	No
ML16069	City of West Covina	3/10/2017	6/9/2021		\$54,199.00	\$0.00	Installation of EV Charging Infrastructure	\$54,199.00	No
ML16070	City of Beverly Hills	2/21/2017	6/20/2023		\$90,000.00	\$0.00	Purchase 3 H.D. Nat. Gas Vehicles	\$90,000.00	No
ML16071	City of Highland	5/5/2017	1/4/2020		\$264,500.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$264,500.00	No
ML16072	City of Palm Desert	3/4/2016	1/3/2020		\$56,000.00	\$0.00	Installation of EV Charging Infrastructure	\$56,000.00	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
ML16075	City of San Fernando	10/27/2016	2/26/2019		\$354,000.00	\$0.00	Install a Class 1 Bikeway	\$354,000.00	No
ML16076	City of San Fernando	2/21/2017	8/20/2021		\$100,000.00	\$0.00	Install EV Charging Infrastructure	\$100,000.00	No
ML16078	City of Moreno Valley	5/6/2016	11/5/2017		\$32,800.00	\$5,569.49	Install Bicycle Infrastructure & Implement Bi	\$27,230.51	No
ML16083	City of El Monte	4/1/2016	4/30/2021		\$57,210.00	\$0.00	Install EV Charging Infrastructure	\$57,210.00	No
MS16001	Los Angeles County MTA	4/1/2016	4/30/2017		\$1,350,000.00	\$0.00	Clean Fuel Transit Service to Dodger Stadiu	\$1,350,000.00	No
MS16004	Mineral LLC	9/4/2015	7/3/2017	1/3/2018	\$27,690.00	\$7,800.00	Design, Develop, Host and Maintain MSRC	\$19,890.00	No
MS16030	The Better World Group	12/19/2015	12/31/2017		\$130,716.00	\$90,585.19	Programmic Outreach Services to the MSR	\$40,130.81	No
MS16082	Riverside County Transportation Co	9/3/2016	8/2/2018	6/2/2018	\$590,759.00	\$0.00	Extended Freeway Service Patrols	\$590,759.00	No
MS16084	Transit Systems Unlimited, Inc.	5/6/2016	2/28/2018		\$565,600.00	\$215,130.00	Implement Special Shuttle Service from Uni	\$350,470.00	No
MS16086	San Bernardino County Transportatio	9/3/2016	10/2/2021		\$800,625.00	\$61,602.57	Freeway Service Patrols	\$739,022.43	No
MS16087	Burrtec Waste & Recycling Services,	7/8/2016	3/7/2023		\$100,000.00	\$0.00	Construct New Limited-Access CNG Station	\$100,000.00	No
MS16088	Transit Systems Unlimited, Inc.	5/12/2017	1/11/2023		\$17,000.00	\$0.00	Expansion of Existing CNG Station	\$17,000.00	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
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
MS16092	San Bernardino County Transportatio	2/3/2017	1/2/2019		\$250,000.00	\$84,744.00	Implement a Series of "Open Streets" Event	\$165,256.00	No
MS16093	Orange County Transportation Autho	9/3/2016	3/2/2018		\$1,553,657.00	\$0.00	Implement a Mobile Ticketing System	\$1,553,657.00	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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
MS16099	Foothill Transit	3/3/2017	3/31/2017		\$50,000.00	\$0.00	Provide Special Bus Service to the Los Ange	\$50,000.00	No
MS16100	Southern California Regional Rail Au	5/5/2017	9/30/2017		\$80,455.00	\$0.00	Provide Metrolink Service to Autoclub Speed	\$80,455.00	No
MS16102	Nasa Services, Inc.	2/21/2017	4/20/2023		\$100,000.00	\$0.00	Construct a Limited-Access CNG Station	\$100,000.00	No
MS16103	Arrow Services, Inc.	2/3/2017	4/2/2023		\$100,000.00	\$0.00	Construct a Limited-Access CNG Station	\$100,000.00	No
MS16105	Huntington Beach Union High School	3/3/2017	7/2/2024		\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS16112	Orange County Transportation Autho	4/14/2017	3/13/2024		\$1,470,000.00	\$0.00	Repower Up to 98 Transit Buses	\$1,470,000.00	No
MS16113	Los Angeles County MTA	5/12/2017	4/11/2024		\$1,875,000.00	\$0.00	Repower Up to 125 Transit Buses	\$1,875,000.00	No
MS16114	City of Norwalk	3/3/2017	6/2/2024		\$45,000.00	\$0.00	Repower Up to 3 Transit Buses	\$45,000.00	No
MS16115	City of Santa Monica	4/14/2017	7/13/2025		\$870,000.00	\$0.00	Repower Up to 58 Transit Buses	\$870,000.00	No
MS16116	Riverside Transit Agency	3/3/2017	1/2/2023		\$10,000.00	\$9,793.00	Repower One Transit Bus	\$207.00	No
MS16117	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS16118	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	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	Purchase 39 Transit Buses and Repower 24	\$945,000.00	No

**Total: 87**

#### Pending Execution Contracts

ML16014	City of Dana Point				\$153,818.00	\$0.00	Extend an Existing Class 1 Bikeway	\$153,818.00	No
ML16067	City of South El Monte				\$73,329.00	\$0.00	Implement an "Open Streets" Event	\$73,329.00	No
ML16077	City of Rialto				\$463,216.00	\$0.00	Pedestrian Access Improvements, Bicycle L	\$463,216.00	No
MS16029	Orange County Transportation Autho				\$851,883.00	\$0.00	Transportation Control Measure Partnership	\$851,883.00	No
MS16104	City of Perris				\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS16106	City of Lawndale				\$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
MS16110	City of Riverside				\$300,000.00	\$0.00	Expansion of Existing CNG Station and Mai	\$300,000.00	No
MS16111	VNG 5703 Gage Avenue, LLC				\$150,000.00	\$0.00	Construct Public Access CNG Station in Pla	\$150,000.00	No
MS16121	Long Beach Transit				\$600,000.00	\$0.00	Purchase 40 New Transit Buses with Near-Z	\$600,000.00	No

**Total: 12**

#### Declined/Cancelled Contracts

ML16065	City of Temple City				\$500,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$500,000.00	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

**Total: 4**



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Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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## ***FY 2016-2018 Contracts***

### ***Open Contracts***

MS18001	Los Angeles County MTA	6/29/2017	4/30/2018		\$807,945.00	\$0.00	Provide Clean Fuel Transit Service to Dodge	\$807,945.00	No
MS18002	Southern California Association of G	6/9/2017	11/30/2018		\$2,500,000.00	\$0.00	Regional Active Transportation Partnership	\$2,500,000.00	No
MS18003	Geographics	2/21/2017	2/20/2021		\$56,953.00	\$5,064.00	Design, Host and Maintain MSRC Website	\$51,889.00	No

**Total: 3**

### ***Pending Execution Contracts***

MS18004	Orange County Transportation Autho				\$503,272.00	\$0.00	Provide Special Rail Service to Angel Stadiu	\$503,272.00	No
MS18005	Orange County Transportation Autho				\$834,222.00	\$0.00	Clean Fuel Bus Service to OC Fair	\$834,222.00	No

**Total: 2**