

BOARD MEETING DATE: October 1, 2021

AGENDA NO. 20

REPORT: Mobile Source Air Pollution Reduction Review Committee

SYNOPSIS: The Mobile Source Air Pollution Reduction Review Committee held a meeting remotely on Thursday, September 16, 2021. The following is a summary of the meeting.

RECOMMENDED ACTION:  
Receive and file.

Ben J. Benoit  
South Coast AQMD Representative  
to MSRC

MMM:AK:CR:av

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**Meeting Minutes Approved**

The MSRC approved the minutes of the May 20, 2021 meeting. The approved minutes are attached (*Attachment 1*).

**Contract Modification Requests**

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

1. City of Gardena, Contract #MS18027, which provides \$365,000 to install new limited access CNG station, modify maintenance facility and train technicians, a 16-month term extension; and
2. City of San Bernardino, Contract #ML18177, which provides \$279,088 to procure two medium-duty and three heavy-duty zero emission vehicles, install two public access and one limited access EV charging stations, a two-year term extension with the contingency that the City expedite work on the infrastructure elements of the project.

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

The MSRC AB 2766 Contracts Administrator's report provides a written status report on all open contracts from FY 2007-08 to the present. The Contracts Administrator's Report for July 29 through August 25, 2021 is attached (*Attachment 2*).

### **Attachments**

1. Approved May 20, 2021 Meeting Minutes
2. July 29 through August 25, 2021 Contracts Administrator's Report



**MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW  
COMMITTEE THURSDAY, May 20, 2021 MEETING MINUTES**  
21865 Copley Drive, Diamond, Bar, CA 91765

**All participants attended the meeting remotely pursuant  
to Executive Orders N-25-20 and N-29-20**

**MEMBERS PRESENT:**

(Chair) Larry McCallon, representing San Bernardino County Transportation Authority (SBCTA)  
(Vice-Chair) Brian Berkson, representing Riverside County Transportation Commission (RCTC)  
Ben Benoit, representing South Coast AQMD  
John Dutrey, representing Regional Rideshare Agency  
Jed Leano, representing Southern California Association of Governments (SCAG)  
Tim Shaw, representing Orange County Transportation Authority (OCTA)  
Sydney Vergis, representing California Air Resources Board (CARB)  
Linda Krupa (Alt.), representing RCTC  
Mark Yamarone (Alt.), representing Los Angeles County Metropolitan Transportation Authority (Metro)

**MEMBERS ABSENT:**

Steve Veres, representing Metro  
Mark Henderson (Alt.), representing SCAG  
Lisa Bartlett (Alt.), representing OCTA  
Lucinda Negrete (Alt.), representing CARB  
Ray Marquez (Alt.), representing Regional Rideshare Agency  
John Valdivia (Alt.), representing SBCTA

**MSRC-TAC MEMBERS PRESENT:**

Chair AJ Marquez, representing Orange County Board of Supervisors  
Adriann Cardoso, representing OCTA  
Derek Winters, representing CARB  
Kelly Lynn, representing SBCTA  
Nicole Soto, representing Regional Rideshare Agency  
Steven Lee, representing Metro  
Tim Olson, representing Air Pollution Control Expert  
Vicki White, representing South Coast AQMD

**OTHERS PRESENT:**

Claire Garcia  
Danae Christerson  
Jennifer Farinas  
Lorraine Lundquist  
Louis Zhao  
Ramine Cromartie  
Roupen Karakouzian

Tricia Almiron

**SOUTH COAST AQMD STAFF & CONTRACTORS PRESENT:**

Aaron Katzenstein, Assistant Deputy Executive Officer  
Alejandra Vega, MSRC Administrative Liaison  
Anish Pathak, Financial Analyst  
Anthony Tang, Information Technology Specialist  
Cynthia Ravenstein, MSRC Contracts Administrator  
Daphne Hsu, Sr. Deputy District Counsel  
Donna Vernon, Secretary  
John Kampa, Financial Services Manager  
Joseph Impullitti, Technology Demonstration Manager  
Josephine Lee, Sr. Deputy District Counsel  
Lane Garcia, Program Supervisor  
Leah Alfaro, MSRC Contracts Assistant  
Marjorie Eaton, Secretary  
Matt Mackenzie, MSRC Contracts Assistant  
Matt Miyasato, Deputy Executive Officer  
Paul Wright, Information Technology Specialist  
Penny Shaw Cedillo, Sr. Administrative Secretary  
Ray Gorski, MSRC Technical Advisor-Contractor  
Todd Warden, Sr. Public Information Specialist

**CALL TO ORDER**

- Chair McCallon called the meeting to order at 2:00 p.m.
- Roll call was taken at the start of the meeting.
- Chair McCallon asked for opening comments.

There were no opening comments.

- Election of MSRC Chair and Vice Chair

Nominations for the Chair and Vice-Chair positions were opened. MSRC Member Ben Benoit nominated MSRC Chair Larry McCallon to serve as Chair for another term and MSRC Member Brian Berkson to serve as Vice Chair. No further nominations were offered; no objections were voiced.

- Chair McCallon asked for disclosures.

Item #10 – MSRC Member Tim Shaw commented he does not have a financial interest, but is required to identify for the record that he is a Member of the Board of Directors for the Orange County Transit Authority which is involved in this item.

Item #7 – MSRC Member John Dutrey commented he does not have a financial interest, but is required to identify for the record that he is a Board Member for Omnitrans, which is involved in this item.

Item #5 – MSRC Member John Dutrey will recuse himself from this item because he has done some consulting for the City of Eastvale.

Item #7 – MSRC Member Larry McCallon commented he does not have a financial interest, but is required to identify for the record that he is an alternate Board Member for Omnitrans, which is involved in this item.

MSRC Member Sydney Vergis recommended to take Item #8 off the Consent Calendar and send it back to TAC to go through the details and bring it back for recommendation to the MSRC.

Larry McCallon commented that Item #8 was a result of having items go before the South Coast AQMD Board and having many comments from people who are concerned about the fact that we are giving contracts to Amazon and concerned about the labor issues. They were concerned that any contracts issued through the MSRC include the labor law provisions that are included in South Coast AQMD contracts. In his opinion, this is a rather routine item that doesn't require TAC looking at it since it is a contractual matter relative to issuing contracts and South Coast AQMD does all the contracting.

Sydney Vergis commented that because the issues have not been discussed in this group nor the TAC, she is not familiar with the issues, does not know what the role of the Labor and Workforce Development Board is and does not know what the ramifications are with future MSRC contracts, it seems worthwhile for those who are not part of that discussion to have an opportunity to look at this further.

Chair Larry McCallon, with no objections, removed Item #8 from the Consent Calendar and moved it to the next agenda.

**CONSENT ITEMS (Items 1 through 7):**

**Information Only – Receive and File**

**1. Minutes of the February 18, 2021 MSRC Meeting**

Moved by Benoit; seconded by Leano; under approval of Consent Calendar Items #1 through #7; item unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Vergis, Yamarone  
Noes: None  
Action: Staff will include the minutes of the February 18, 2021 MSRC Meeting in the MSRC Committee Report for the June 4, 2021 South Coast AQMD Board meeting.

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

The MSRC AB 2766 Contracts Administrator's Report for March 25 through April 28, 2021 was included in the agenda package.

Moved by Benoit; seconded by Leano; under approval of Consent Calendar Items #1 through #7, item unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Vergis, Yamarone  
Noes: None  
Action: Staff will include the MSRC Contracts Administrator's Report in the MSRC Committee Report for the June 4, 2021 South Coast AQMD Board meeting.

**3. Financial Report on AB 2766 Discretionary Fund**

A financial report on the AB 2766 Discretionary Fund for April 2021 was included in the agenda package to be received and filed.

Moved by Benoit; seconded by Leano; under approval of Consent Calendar Items #1 through #7, item unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Vergis, Yamarone  
Noes: None  
Action: No further action is required.

**For Approval – As Recommended**

**4. Consider Location Change for One Charging Station and 6-Month No-Cost Term Extension by City of Bellflower, Contract #ML12091 (Install EV Charging Infrastructure)**

The City requests to locate one of the charging stations at Simms Park in Bellflower in order to meet ADA requirements. Additionally, the City requests a six-month term extension to complete the installation at Simms Park.

Moved by Benoit; seconded by Leano; under approval of Consent Calendar Items #1 through #7, item unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Vergis, Yamarone  
Noes: None  
Action: MSRC Staff will amend the above contract accordingly.

**5. Consider Increased Scope by City of Eastvale, Contract #ML16040 (Install EV Charging Infrastructure)**

The City requests to increase the number of charging stations from 12 to 16, at no additional cost to the MSRC.

Moved by Benoit; seconded by Leano; under approval of Consent Calendar Items #1 through #7, item approved.

Ayes: Benoit, Berkson, Leano, McCallon, Shaw, Vergis, Yamarone  
Recusal: Dutrey  
Action: MSRC Staff will amend the above contract accordingly.

**6. Consider 27-Month No-Cost Term Extension by City of South Pasadena Contract #ML18092 (Procure Two Light-Duty ZEVs and Install EV Charging Infrastructure)**

The City requests a 27-month extension due to limited staffing, changes in organizational structure, and COVID-19 related delays in the selection of a contractor and completing construction.

Moved by Benoit; seconded by Leano; under approval of Consent Calendar Items #1 through #7, item unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Vergis, Yamarone  
Noes: None  
Action: MSRC Staff will amend the above contract accordingly.

**7. Consider Modified Project Scope by Omnitrans, Contract #ML18180 (proposed) (Modify Vehicle Maintenance Facility and Train**

**Technicians)**

Omnitrans requests to modify the design of the improvements to their vehicle maintenance facility. The originally approved design specified in the proposed contract relied upon a larger number of pieces of equipment to support the updated methane detection system, with Omnitrans required to install at least five exhaust fans and two purging fans as well as at least fourteen radiant heaters. Omnitrans has re-evaluated the system design and proposes to use more centralized systems to achieve the same results, with no change to the MSRC's contribution to the project.

Moved by Benoit; seconded by Leano; under approval of Consent Calendar Items #1 through #7, item unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Vergis, Yamarone

Noes: None

Action: MSRC Staff will amend the above contract accordingly.

**ACTION ITEMS (Item 9-11):****FYs 2016-18 Work Program****9. Update on MSRC's Hydrogen Infrastructure Partnership Program**

Ray Gorski, MSRC Technical Advisor, presented with the goal of bringing the MSRC up to speed on what is happening with a Work Program element dating back to the 2016-18 Work Program. This will provide background on the Hydrogen Infrastructure Partnership Program, its status, and an explanation of why we are still in discussions even though it's from the 2016 Work Program. The presentation will also give a preview of potential upcoming events that will begin as early as June but potentially extend through the September meeting.

No MSRC action is required today about utilization of unallocated funding which you may or may not want to apply to this Work Program category. This is an actionable item to the extent that you choose to provide the MSRC-TAC and staff guidance.

This is one of many infrastructure programs over the course of the MSRC's thirty-year history, everything from natural gas through electric vehicle service equipment and hydrogen. But this approach was unique in that the MSRC viewed this as a partnership program and the MSRC saw its role as helping sister agencies with their efforts to promote hydrogen refueling infrastructure within the South Coast AQMD's jurisdiction. The MSRC was intended to be that last increment of funding that could help a project, which had already been vetted by agencies such as the California Energy Commission (CEC), CARB or the South Coast AQMD, get over the top. MSRC devised a program to have a set pot of money available such that when the strategic partners needed funds, money was available. A PON (Program



Opportunity Notice) was selected providing a high level of flexibility as opposed to a Program Announcement or a Request for Proposals which have more defined boundaries.

The PON was released on April 6, 2018 with a \$3,000,000 targeted funding amount, with \$500,000 set aside, as a geographic funding minimum, for each of the four counties that comprise the South Coast District. The original intent was to be open for two years, however, as some projects neared completion but were not ready, there was a decision to extend the Program to April 9, 2021. The Program is now closed.

To date, the MSRC has awarded \$1,000,000 to the University of California Irvine. This award is met with a total of \$800,000 from two strategic partners, CEC and South Coast AQMD, each contributing co-funding towards this project. This is a station expansion and completely under contract. Subsequently, we have received two additional concept papers and the MSRC did authorize in a previous meeting the submittal of full proposals. Cal State Los Angeles has a \$1,000,000 request and San Bernardino County Transportation Authority (SBCTA) has a \$1,662,000 request, both in the final stages of the MSRC-TAC review process with recommendations coming forward for consideration at the June meetings. The \$3,662,000 total amount of these three proposals--one that has been fully awarded and two that are in final consideration--exceeds the targeted funding amount by \$662,000. At this point in time, this Work Program element is oversubscribed.

We did receive three additional concept papers towards the end of the solicitation period. The submitters are Air Products; Nikola, a manufacturer of electric class 8 tractors; and Clean Energy. We do not know what the requested amounts will be because these are concept papers only and the MSRC has not yet authorized the request of full proposals. The amounts requested most likely will not be out of line with the previous funding requests.

At June meeting, the MSRC will be asked to take action on the two proposals that have been received from Cal State Los Angeles and the SBCTA. The MSRC may also receive a request from the MSRC-TAC to have full proposals submitted by the three additional PON respondents. This definitely would require the MSRC to consider using funding from their unallocated balance.

If the MSRC authorizes submittal of proposals for the three additional projects, how much funding would we anticipate being needed above the current \$3,000,000? \$4,000,000 to \$5,000,000. That probably will be the request for funding that would come in from the three additional applicants.

How much money does the MSRC currently have in its unallocated funds? \$4.162 million which is the residual balance in FYs 2018-21 Work Program, \$2.3 million

from an Inland Ports project that cannot move forward with their project, and the \$2.477 million unused portion of the Event Center Program. In total today you have approximately \$8.94 million dollars in unallocated balance which the MSRC can utilize at its discretion.

It would be beneficial for the MSRC-TAC and staff to know whether or not the course that the hydrogen program is currently on fits within your priorities. To fund all the projects is going to take money above and beyond your current targeted funding amount. We do not want to go back and request full proposals from prospective applicants if this is not in keeping with your priorities for the use of your remaining Discretionary Funds.

Other options which are available for the \$8.94 million in unallocated funds include rolling them into the next Work Program, commencing on July 1, 2021. Or there could be a reservation of funding for a possible back up list from your Last Mile program which was just recently released; we expect projects to be brought forth for your consideration starting in the September/October 2021 timeframe. There are multiple options available to you on how you utilize your unallocated funding.

If we are on the right track, we will continue to move ahead with the TAC and the Subcommittee and bring back recommendations starting in June 2021. However, if continued activity on this course is not within your priorities, we can discontinue efforts to pursue full proposals from the additional three respondents to the PON. That would wrap up the program for final consideration at your next meeting.

Chair McCallon asked to remind members about what Inland Ports project was declined for \$2.3 million.

Ray Gorski answered there was a project put forward by Sea Logix. They were proposing to replace approximately 50% of their current diesel Class 8 tractor fleet with near-zero natural gas tractors, and the MSRC awarded \$2.3 million to have them initiate that project. The Inland Ports program had a focus on the warehouse and distribution network within the Inland Empire so those trucks were obligated to truck goods containers from the maritime ports out to warehouse and logistics facilities in San Bernardino and Riverside counties. We have been notified by the project applicant/awardee they cannot guarantee at this time they could meet the minimum number of trips which would be required to actually service logistic facilities in the Inland Empire. Due to business reasons, they might need to deploy those trucks in other geographic areas. They respectfully and regretfully had to decline the \$2.3 million. This is a disappointment because it was a large-scale program, however, the MSRC has funded \$28 million.

Chair McCallon asked for comments and questions.

Jed Leano asked staff if we have anything in codified provisions that give guidance on what is an appropriate amount of roll over from one Work Program to the next and is there any precedent that a certain amount of unspent funds being rolled over is in excess? How much capital do we want unspent rolling over to a new three-year Work Program?

Ray Gorski answered there is no provision in the Health and Safety Code which specifies what the MSRC can and cannot do as it pertains to their Discretionary Fund. The MSRC can utilize that money in one Work Program year, or as it has been demonstrated in prior Work Programs, aggregate multiple years of funding to do large scale programs. It is up to the MSRC's discretion. When the MSRC has taken relatively large residual balances and rolled them forward, it was in anticipation of using those for larger scale programs, as the MSRC did in their FYs 2018-21 Work Program with their overall goods movement focus. There's no statutory obligation but the MSRC has demonstrated that they like to deploy money to achieve air pollutant reductions in a timely manner so that it improves health for everyone in this South Coast AQMD region.

Jed Leano asked Legal counsel to confirm there are no reversion principles here that would trigger if there is unspent funding being rolled over. He has dealt with this all the time in other agencies that he sits on; basically you know that x amount needs to be spent or it's at risk in the next cycle of budgeting. He would like to make sure there are no reversion provisions here.

Daphne Hsu replied that she is not aware of any reversion principles.

Chair McCallon stated that it has not been an issue in the past.

Brian Berkson stated he has made comments in the past about our prior Work Programs and what happens when funds do not get spent and has talked about this many times over the last couple of years. He is concerned about bringing back the new applicants or applicants that have not even gone through the whole process right now on a 2016-18 Work Program. Our focus at MSRC has changed. With the extra money we may be wanting to look at other options, and maybe there is something more to bolstering the current Work Program that we are on or maybe for the future Work Program. He is not necessarily inclined to favor just bringing in the three other applicants under a Work Program which started in 2016. That was a long time ago and our focus has changed.

John Dutrey asked if the three applicants are ready to go on the hydrogen?

Ray Gorski answered they have made representations that they are ready to go, with the knowledge that the amount of funding which the MSRC may award could impact the overall scope of their project. Two of them, for all intents and purposes,

are in the business of providing gaseous fuels so it would be within their current business enterprise for them to move forward quickly with hydrogen station development. The third applicant is a manufacturer of fuel cell electric heavy-duty trucks and their intention is to implement a convenient refueling station for fuel cell tractors which are serving zero emission goods movements between the Inland Empire and the Ports of Long Beach and Los Angeles. Understand that there is always infrastructure permitting and other issues which need to be addressed and those take time for any infrastructure program. Representations have been received that they are committed and ready to partner with the MSRC to implement these stations as fast as possible.

John Dutrey commented that they are advanced in their scope and it sounds like staff is comfortable with the scope within the mission of this organization. Has TAC reviewed and have they had discussion on this?

Ray Gorski answered the TAC had preliminary discussions; he presented to them at their last meeting a presentation that was like today's. At that time, it was acknowledged that the Hydrogen Infrastructure Partnership Program is approaching its full funding level of \$3 million and that any additional actions taken by the TAC would require the MSRC to tap into unallocated funding. There is a hesitancy to request full proposals without your authorization. We would seek that in June, but we want to make sure that you are aware that in doing so, by definition, would require tapping into those unallocated funds.

John Dutrey commented that being the new person, he feels as though if we have other projects that staff and TAC highly recommend that are ready to go or almost ready to go; his feeling is let us get money out there for good projects and not hold on to the money and wait for other projects perhaps that may or may not come. Go back to TAC and bring it back to MSRC next meeting for recommendation.

Chair McCallon stated that is the plan.

Tim Shaw commented the important criteria that we need to be considering are our mission of clean transportation and the environmental benefits. If we are deciding on using funds for this program or that idea or this idea, he is not sure he understands the environmental benefits of option A, B, and C, and does not know if that is something that the TAC is going to be giving us. Seems to him that environmental improvements would be the important criteria of what is getting us the best bang for our buck in using these funds. Is this part of the analysis that will we see next month?

Ray Gorski answered absolutely. Depending on the recommendation from the MSRC-TAC, what we will present you next month is a description of the project and what its nexus is to the overall efforts of the MSRC. With some knowledge now,

each of the three proposed stations has a nexus to your current goods movement program in that they are all targeting heavy-duty hydrogen fuel cell trucks which would be utilized to perform drayage service, container movements, within the greater Los Angeles basin including out to the Inland Empire. Even though it came from a prior year's Work Program (2016-18), the projects that are being proposed would support enabling the deployment of hydrogen fuel cell Class 8 tractors for conducting goods movement within the South Coast AQMD.

Sydney Vergis commented how exciting it is that there are such wonderful zero emission projects that are ready to go, particularly on the hydrogen side, when the rapid transformation of heavy-duty trucks in the freight sector is really needed. The Governor's Executive Order has mandated that we move towards 100% of the on-road fleet being zero emission by 2035. That's not 100% of sales, that's 100% of the fleet. She would like to underscore general support that not only it is great to have such great zero emission options but also to be cognizant of the infrastructure needs that come along with that mandate. General enthusiasm and support, thank you for the presentation Ray.

Ben Benoit agrees with Sydney. This is much needed and when he looked at the current program, we have done a lot of great stuff on electrification, but we get regular comments at AQMD that we are slipping behind on the hydrogen side and especially in the Inland Empire. As someone who drove a hydrogen-powered car for a couple of years, there are very few station options out here. None of these are in my area, but at least certainly in the Inland Empire by Larry and that is an area that needs more. Will the public have access to the stations because that is an important thing? Would like to ask staff or TAC if they feel it would be appropriate to cap each project at a million dollars, so that if we were to keep going on this, seems to be a number that at least gets these projects moving and maybe we could get one more project out of that extra funding if there were to be someone else that came forward. He is interested to hear what the TAC has to say as far as a full recommendation to the body, as long as it continues to allow these types of projects and again with hydrogen, we are two steps behind, especially in the Inland Empire. Exciting to see projects coming that way.

Chair McCallon agrees with Ben. He is a big proponent of hydrogen fuel cells. He thinks that is really the future if it gets rid of the problem of what you do with used batteries, etc. We may have an electrical generation problem, providing all the electricity needed for electrical vehicles. A lot of companies are beginning to generate hydrogen and will bring down the cost. There is a real infrastructure problem, especially in the Inland Empire, relative to hydrogen refueling stations and we need to try to fix that somehow. He thinks the consensus would be to go ahead and receive some proposals on the PON and review at the next meeting. Would the proposals be in and evaluated in June, Ray?

Ray Gorski answered at June meeting, you will have two proposals on which you will be asked to take final consideration. Then also there is the possibility, based upon the final deliberations that are ongoing, that the TAC will request authorization to have three additional full proposals submitted and those will be brought back for your attention in August timeframe.

Chair McCallon asked if the SBCTA proposal is for the Arrow service?

Ray Gorski answered that is correct. A recommendation will be brought for final consideration at June meeting.

Chair McCallon commented on the concern about having available access to public, etc. SBCTA has tried to address this concern.

Ray Gorski answered that is correct. As a result of Subcommittee deliberations, we have been working with SBCTA. SBCTA has submitted responses, those have been evaluated by the Subcommittee, and will be moving to TAC at their June meeting, then on to MSRC June meeting.

- Chair McCallon asked for public comment on this item.  
There were no members of the public who wished to speak on this item.

#### **10. Consider Application Received under Major Event Center Transportation Program Announcement**

As an element of their FYs 2018-21 Work Program, the MSRC originally allocated \$6,500,000 to the Major Event Center Transportation Program with the goal of reducing a significant number of automobile trips and their associated air pollutant emissions by shifting attendees of major event center functions out of their personal automobiles and onto zero and near-zero emission transportation alternatives. A Program Announcement was released on April 5, 2019 with a closing date of March 30, 2021. To date, the MSRC has awarded a total of \$3,820,682. One additional application which met the criteria for evaluation was received prior to the deadline and is being brought forward for consideration. Orange County Transportation Authority (OCTA) is requesting \$289,054 in MSRC funding assistance to implement special transit service to the 2022 Orange County Fair. The Major Event Center Subcommittee has reviewed OCTA's application and recommends approval of a \$289,054 award.

Ray Gorski presented on behalf of Steven Lee, Event Center Subcommittee Chair. The recommendation from the MSRC-TAC is to award OCTA and their Orange County Fair Express service \$289,054 for the 2022 Fair season. The MSRC has partnered with OCTA in prior years to implement this transportation service. This is an alternative to accessing the Orange County Fair using your personal car. You can be picked up using an OCTA bus at either a transportation facility, transportation

hub, Park and Ride or other stations listed in the staff report. There are approximately seven different locations. The attributes would be like previous Orange County Fair Express implementation. OCTA will deploy approximately eight new hydrogen fuel cell zero emission full size transit buses, as well as near-zero CNG buses. This will run for a five-week period on weekends. Ridership has gone up year over year as people become familiar with the service, they realize how convenient it is not to have to worry about parking or parking fees when visiting the Orange County Fair. 2021 ridership is uncertain, that is why OCTA is requesting the funding be applied to their 2022 season. This request for \$289,054 will be matched by no less than \$433,581.

Brian Berkson asked because of COVID and lack of ridership and people afraid to get back on buses and trains, do we have any minimum standards for OCTA? That OCTA would have to have a certain number of people that board or is it that we hope for the best?

Ray Gorski answered it would have been easier had we not had COVID because we had a historical projection of the ridership based upon year over year increases. Had the program been going forward under normal circumstances, the ridership would have more than been adequate to achieve the air quality benefits which are being solicited under this work program category. COVID changes the dynamic and that is why we are looking to see how 2021 goes and how much of their ridership returns and then over the course of the next year see how overall transit ridership improves. There is always the opportunity for MSRC to work with OCTA if things appear to be not achieving the air quality benefits that the program set out to achieve, we have a little bit of time before we need to make decision, it will be interesting to see how transit ridership improves over the next 12 months overall.

Brian Berkson commented that is what he wanted to hear. Also, he hopes we see people getting back out there now that vaccines are available. Hopefully, everything comes back to normal by next year.

Sydney Vergis expressed concerns over funding of combustion transportation. We are operating in a new zero emission landscape. Communities need zero emission now for public health; it is here in terms of technology readiness. It often pencils out financially for those who are operating those vehicles. We are a leader, as a state, when it comes to zero emission economy, we have a lot of zero emission bus manufacturers located here. If we are talking about showcasing zero emission technologies, through this program and through this funding that is great; I am all in. I would like to flag regarding OCTA, based on their publicly available Innovative Clean Transit Rollout Plan, it is public that their next purchase of zero emission buses will not be until 2029 so if we are talking about helping them buy more zero emission buses before that and accelerating those benefits to communities, I am all in, but if we are paying for combustion again, I am out. Natural gas is not operating

in the field the way we thought it would. Combustion is still combustion, and it still leaves the near-source health risks that we all are concerned about.

Chair Larry McCallon understands the concerns, however, the buses will take many cars off the road and reduce vehicle miles travelled which is also another state goal.

Sydney Vergis commented that she was familiar with the state goals. The way we are referring to combustion vehicles is kind of a misnomer. For the money that we are offering to spend here, we could be partnering with them to get another zero emission bus on the road. In the long-term, not just for a near-term experience, we also have an opportunity to be showcasing to the riders, all the wonderful benefits that zero emission can provide.

John Dutrey commented since he sits on a bus board making every case to purchase zero emission buses, but it would be nice if the state of California could provide all the public bus agencies additional funding or much more funding to purchase them. The key thing here is trying to encourage people to get out of cars and take public transit to get to events. We have had much success with the Dodgers and LA Metro.

Moved by Dutrey; seconded by Benoit; item is approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Yamarone

Noes: Vergis

Action: This award will be placed on the June 4, 2021 South Coast AQMD Board agenda for approval.

#### **11. Update on Partnership with South Coast AQMD and Regional Partners on Large-Scale Zero Emission Demonstration**

In December 2020, the MSRC authorized an allocation of up to \$8,000,000 for partnership with South Coast AQMD and other regional partners on behalf of the Regional Zero & Near Zero Emission Truck Collaborative in a proposal seeking funding under the joint CARB/CEC “Zero-Emission Drayage Truck and Infrastructure Pilot Project” solicitation.

Joseph Impullitti presented that the proposal was successful and South Coast AQMD was awarded \$26.9 million dollars by CARB and CEC to deploy 100 commercial Class 8 battery electric trucks and infrastructure.

The project involves two fleets. Each fleet will have 50 battery electric trucks, one based in Ontario and one in South El Monte. Both fleets will utilize the I-710 corridor for drayage and regional short haul applications. The project would also include a ZEV workforce plan and training courses, community and stakeholder outreach and data collection and analysis.



Project goals and benefits for both CEC and CARB include advancing Class 8 battery electric truck technology, assessing the feasibility of having many trucks at a single fleet location and what the impacts of that would be, supporting economies of scale for the original equipment manufacturers (OEMs), achieving criteria and greenhouse gas emission reductions, assisting CARB with compliance of Advanced Clean Truck Fleet regulations, and addressing concerns of residents and disadvantaged communities. South Coast AQMD goals include providing NOx reductions towards attainments of ozone standards and enabling us to transition towards zero emission technologies at ports and in large fleets.

Joseph Impullitti presented the total cost allocation for trucks. CARB is contributing equal amounts to NFI and Schneider. The fleets are putting in each \$6 million for trucks. The MSRC's \$8 million will be allocated \$3,000,000 to NFI and \$5,000,000 to Schneider. For South Coast AQMD's \$3,952,625 contribution, we are going to Technology Committee tomorrow and then the Board on June 4, 2021 for approval. The Ports each putting in \$1.5 million.

The breakdown of per-truck cost was reviewed. The fleets are contributing \$120,000 which is approximately what a base diesel truck would cost, and the other costs of the vehicle are being absorbed by all our funding partners, CARB, MSRC, South Coast AQMD, and the Ports.

With respect to total project funding, CARB awarded \$16 million, nearly \$11 million was awarded from CEC, NFI's contribution is \$16.7 million, Schneider's is \$8.6 million, MSRC \$8 million, South Coast AQMD \$5.6 million, and in addition South Coast AQMD will put aside \$10 million to cover any shortfalls in partner cost share. This is a requirement of CARB. Edison through its Charge Ready Program will contribute \$5 million towards the infrastructure and the Ports are each putting in \$1.5 million.

Joseph Impullitti presented the fleets' cost share split. Each fleet is contributing \$6 million towards the cost of the trucks. NFI, who is going to have a micro grid at its site, is contributing towards those costs. Schneider is not having a micro grid; they will just have the EVSE at their site. NFI will purchase land and building a purpose-built facility for servicing their electric trucks. There are electricity costs that Schneider is contributing to.

Other project partners were presented along with their contributions to the program. GNA will contribute media and communications and will work on the ZEV workforce plan. EPRI will do the charger performance analysis and impacts to the grid. Ricardo will do data collection from the trucks and fleet analysis. LACI will contribute to the workforce plan, do some of the workforce performance metrics and stakeholder outreach. The Coalition for Clean Air will do disadvantaged communities outreach where a lot of these trucks will be operating. Rio Hondo and

San Bernardino Valley Colleges will have a ZEV education and training program. Calstart will be looking at charger pricing analysis and fleet case studies and UCR's CE-CERT will be doing eco-routing applications for the fleets for their battery electric trucks.

Tim Shaw commented for interest of transparency he is also employed by Rio Hondo College.

John Dutrey asked how many trucks will be put through this program?

Joseph Impullitti answered 100 trucks, 50 at each location: a combination of Daimler's E Cascadia Class 8 trucks and Volvo's VNR Class 8 trucks.

John Dutrey asked about the infrastructure that both companies are contributing to, does that allow them to expand to do more electrical trucks as they purchase them in the future?

Joseph Impullitti answered that it depends on utilization. There will need to be some off-site charging. Closer to the Ports, they can do some opportunity charging to increase the amount of turns they can do per day.

Chair McCallon commented that this is a good program. With all the partners that are involved, looking at this at Technology Committee tomorrow. An exciting program.

Matt Miyasato thanked the MSRC for providing a significant amount of cost share to this project. South Coast AQMD is one of the main proponents of electric trucks. We want to see electric trucks as bad as anyone in the state or the world. It is good to have this regional partnership behind us and could not be more pleased to partner with the MSRC. Thank you. Also, would like to thank CARB for putting the trust in us to do this big program. Sydney, thank you and your team.

Sydney Vergis commented that they are very excited and looking forward to this one hitting the ground.

Chair McCallon commented that this is a very exciting program and partnership. Looking forward to the disadvantaged community part of the project, as these trucks go through the most impacted communities in both Los Angeles and San Bernardino areas.

Joseph Impullitti commented that both Rio Hondo and San Bernardino Valley Colleges have developed some programs for technicians to work on these trucks so that's part of the workforce development, developing the talent we need to support these vehicles.

Ben Benoit commented that this is an exciting project. It has all the different aspects we need from the onsite maintenance to supporting local schools to supporting the environmental justice communities. It's an all-out win all the way around and he's really proud to be pushing money in this direction. He hopes to see it do very well so that we can start replicating this in other areas for sure.

John Dutrey commented about South Coast AQMD's warehouse rule and the importance of zero emission trucks more than ever. If this demonstration is very successful what does that do for the industry? Especially for electric trucks, will it cause confidence among operators? Will it cause the price of electric trucks to decline and become more affordable to purchase?

Joseph Impullitti answered all of the above. From a previous demonstration project that we have done with Daimler and Volvo, the reception from the operators, the drivers, is overwhelmingly very positive. They like the quietness, the lack of diesel smell and vibration. For the manufacturers, this gives them a chance to see what it is going to take in their dealership networks to support a large number of vehicles deployed out in the field all at the same time, in the same area. It is good for the operators; it is good for the fleets and good for the OEMs and of course the cost. This is just the beginning; some big projects are planned this year with CARB's 800 Truck Project. We are going to see a lot of these trucks deployed over the next year.

Tim Shaw commented he is very proud of Rio Hondo college which is offering a bachelor's degree in Automotive Technology. Not a lot of community colleges offer bachelor's degrees, but they received special dispensation to offer an actual bachelor's degree in automotive technology. Many students are taking advantage of this program.

Brian Berkson commented he loves the project. As he talked about earlier, this is a massive undertaking and he is really looking forward to the results. The residents of Jurupa Valley and Mira Loma, in particular, will be very excited to see any trucks being swapped out for zero emission vehicles. When will the trucks be delivered, when will they be operational?

Joseph Impullitti answered most will be delivered in between 2022 and 2023. Initial time will be needed to put together the projects also for the infrastructure to be put in place so that when the trucks are delivered, they can start operating.

Brian Berkson asked if any rough idea by the time 2022/2023 hits how many new zero emission semi-trucks could be produced per year. There are several manufacturers and each can produce a certain number of trucks. Is there any information out there?

Joseph Impullitti answered that we have asked the OEMs and they keep that very close to the vest. It's highly proprietary information, they do not like their competitors knowing what their capabilities are. Every time we bring it up, they say they can provide whatever customers want. Volvo has integrated the VNR into their plant in New River, VA and Daimler has done the same at their plant in Portland, OR.

Matt Miyasato commented to be clear, we have a handful of large OEMs. The trucks cost three to four times more than a conventional vehicle and so they are planning on production capacity which is well under their maximum for diesel. So, let's assume 200 per manufacturer, so we are talking about 1,000 trucks probably in the next two years. This pilot will help determine the optimal truck architecture and how to do a large fleet deployment. That starts the ball rolling to higher volumes and lower prices. It is critical that this be successful, and we are doing everything we can to make sure that that happens. In the next few years, you are going to need some initiatives which the state is providing in order to get volumes and a significant number of trucks deployed.

Brian Berkson thanked Matt for his answer. Even though it is a ballpark number, it is a number in the back of his mind.

### **OTHER BUSINESS:**

**12. Other Business** – No other business was introduced.

### **PUBLIC COMMENT PERIOD**

No comments were made on non-agenda items.

### **ADJOURNMENT**

The meeting adjourned at 3:08 p.m.

### **NEXT MEETING**

Thursday, June 17, 2021 at 2:00 p.m.

[Prepared by Marjorie Eaton]

MSRC Agenda Item No. 2

**DATE:** September 16, 2021

**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 July 29 to August 25, 2021.

**RECOMMENDATION:** Receive and file report

**WORK PROGRAM IMPACT:** None

**Contract Execution Status**

**2018-21 Work Program**

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

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

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

On September 4, 2020, the SCAQMD Governing Board approved an award under the Last Mile component of the MSRC's Regional Goods Movement Program. This contract is with the South Coast AQMD Board Chair for signature.

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

On June 4, 2021, the SCAQMD Governing Board approved an award under the Major Event Center Transportation Program. This contract is under development.

On August 6, 2021, the SCAQMD Governing Board approved an award under the Hydrogen Infrastructure Partnership Program. This contract is under development.

### **Work Program Status**

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

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

One contract from this work program year is open; and 4 are in “Open/Complete” status.

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

No invoices were paid during this period.

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

4 contracts from this work program year are open, and 11 are in “Open/Complete” status.

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

No invoices were paid during this period.

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

10 contracts from this work program year are open, and 24 are in “Open/Complete” status. One contract passed into “Open/Complete” status during this period: County of Los Angeles Department of Public Works, Contract #ML14024 – Maintenance Facility Modifications. One contract closed during this period: County of Los Angeles Internal Services Department, Contract #ML14030 – Bicycle Racks, Outreach & Education.

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

2 invoices totaling \$146,000.00 were paid during this period.

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

31 contracts from this work program year are open, and 30 are in “Open/Complete” status. One contract closed during this period: City of San Fernando, Contract #ML16076 – Installation of EV Charging Infrastructure.

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

No invoices were paid during this period.

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

97 contracts from this work program year are open, and 44 are in “Open/Complete” status. One contract passed into “Open/Complete” status during this period: City of Los Angeles, Bureau of Street Affairs, Contract #ML18086 – Install 60 EV Charging Stations.

3 invoices totaling \$345,000.00 were paid during this period.

#### ***FYs 2018-21 Work Program Contracts***

5 contracts from this work program year are open.

3 invoices totaling \$4,666.85 were paid during this period.

#### ***Administrative Scope Changes***

One administrative scope change was initiated during the period from July 29 to August 25, 2021:

- City of Rialto, Contract #ML18159 (Procure 9 Light-Duty ZEVs and Install EV Charging) – One-year term extension

**Attachments**

- FY 2007-08 through FYs 2018-21 (except FY 2009-10) Contract Status Reports



## AB2766 Discretionary Fund Program Invoices

July 29 to August 25, 2021

| Contract Admin.               | MSRC Chair | MSRC Liaison | Finance   | Contract # | Contractor                                       | Invoice #  | Amount       |
|-------------------------------|------------|--------------|-----------|------------|--|------------|--------------|
| <i>2012-2014 Work Program</i> |            |              |           |            |  |            |              |
| 8/18/2021                     | 8/20/2021  | 8/24/2021    |           | MS14079    | Waste Resources, Inc.                            | 2          | \$10,000.00  |
| 8/4/2021                      | 8/4/2021   | 8/11/2021    |           | MS14072    | San Bernardino County Transportation Authority   | 4          | \$136,000.00 |
| <b>Total: \$146,000.00</b>    |            |              |           |            |  |            |              |
| <i>2016-2018 Work Program</i> |            |              |           |            |  |            |              |
| 8/24/2021                     |            |              |           | MS18124    | County Sanitation Districts of Los Angeles Count | 32272      | \$275,000.00 |
| 7/30/2021                     | 8/4/2021   | 8/5/2021     |           | ML18034    | City of Calabasas                                | Final      | \$50,000.00  |
| 8/19/2021                     | 8/20/2021  | 8/24/2021    | 8/24/2021 | MS18125    | U.S. Venture                                     | 002 -FINAL | \$20,000.00  |
| <b>Total: \$345,000.00</b>    |            |              |           |            |  |            |              |
| <i>2018-2021 Work Program</i> |            |              |           |            |  |            |              |
| 8/11/2021                     | 8/20/2021  | 8/24/2021    |           | MS21002    | Better World Group Advisors                      | WG-MSRC1   | \$843.70     |
| 8/4/2021                      | 8/4/2021   | 8/5/2021     |           | MS21006    | Geographics                                      | 21-22521   | \$373.00     |
| 7/30/2021                     | 8/4/2021   | 8/5/2021     |           | MS21002    | Better World Group Advisors                      | WG-MSRC1   | \$3,450.15   |

**Total: \$4,666.85**

**Total This Period: \$495,666.85**





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

9/9/2021

| Cont.#                                     | Contractor                            | Start Date | Original End Date | Amended End Date | Contract Value | Remitted     | Project Description                          | Award Balance | Billing Complete? |
|--|---------------------------------------|------------|-------------------|------------------|----------------|--------------|--|---------------|-------------------|
| <b><i>FY 2008-2009 Contracts</i></b>       |                                       |            |                   |                  |                |              |  |               |                   |
| <b><i>Declined/Cancelled Contracts</i></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                |
| <b>Total: 10</b>                           |                                       |            |                   |                  |                |              |  |               |                   |
| <b><i>Closed Contracts</i></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               |
| ML09009                                    | City of South Pasadena                | 11/5/2010  | 12/4/2016         | 3/4/2019         | \$125,930.00   | \$125,930.00 | CNG Station Expansion                        | \$0.00        | Yes               |
| ML09010                                    | City of Palm Springs                  | 1/8/2010   | 2/7/2016          |                  | \$25,000.00    | \$25,000.00  | 1 Nat. Gas Heavy-Duty Vehicle                | \$0.00        | Yes               |
| ML09011                                    | City of San Bernardino                | 2/19/2010  | 5/18/2016         |                  | \$250,000.00   | \$250,000.00 | 10 Nat. Gas Heavy-Duty Vehicles              | \$0.00        | Yes               |
| ML09012                                    | City of Gardena                       | 3/12/2010  | 11/11/2015        |                  | \$25,000.00    | \$25,000.00  | 1 Nat. Gas Heavy-Duty Vehicle                | \$0.00        | Yes               |
| ML09013                                    | City of Riverside Public Works        | 9/10/2010  | 12/9/2011         | 7/31/2013        | \$144,470.00   | \$128,116.75 | Traffic Signal Synchr./Moreno Valley         | \$16,353.25   | Yes               |
| ML09014                                    | City of Riverside Public Works        | 9/10/2010  | 12/9/2011         | 7/31/2013        | \$113,030.00   | \$108,495.94 | Traffic Signal Synchr./Corona                | \$4,534.06    | Yes               |
| ML09015                                    | City of Riverside Public Works        | 9/10/2010  | 12/9/2011         | 7/31/2013        | \$80,060.00    | \$79,778.52  | Traffic Signal Synchr./Co. of Riverside      | \$281.48      | Yes               |
| ML09016                                    | County of San Bernardino Public Wo    | 1/28/2010  | 3/27/2014         |                  | \$50,000.00    | \$50,000.00  | Install New CNG Station                      | \$0.00        | Yes               |
| ML09020                                    | County of San Bernardino              | 8/16/2010  | 2/15/2012         |                  | \$49,770.00    | \$49,770.00  | Remote Vehicle Diagnostics/252 Vehicles      | \$0.00        | Yes               |
| ML09021                                    | City of Palm Desert                   | 7/9/2010   | 3/8/2012          |                  | \$39,450.00    | \$38,248.87  | Traffic Signal Synchr./Rancho Mirage         | \$1,201.13    | Yes               |
| ML09023                                    | Los Angeles County Department of P    | 12/10/2010 | 12/9/2017         |                  | \$50,000.00    | \$50,000.00  | 2 Heavy-Duty Alternative Fuel Transit Vehicl | \$0.00        | Yes               |
| ML09026                                    | Los Angeles County Department of P    | 10/15/2010 | 10/14/2017        | 4/14/2019        | \$150,000.00   | \$80,411.18  | 3 Off-Road Vehicles Repowers                 | \$69,588.82   | Yes               |
| ML09027                                    | Los Angeles County Department of P    | 7/23/2010  | 3/22/2012         | 6/22/2012        | \$150,000.00   | \$150,000.00 | Freeway Detector Map Interface               | \$0.00        | Yes               |
| ML09029                                    | City of Whittier                      | 11/6/2009  | 4/5/2016          |                  | \$25,000.00    | \$25,000.00  | 1 Nat. Gas Heavy-Duty Vehicle                | \$0.00        | Yes               |
| ML09030                                    | City of Los Angeles GSD/Fleet Servi   | 6/18/2010  | 6/17/2011         |                  | \$22,310.00    | \$22,310.00  | Remote Vehicle Diagnostics/107 Vehicles      | \$0.00        | Yes               |
| ML09031                                    | City of Los Angeles Dept of General   | 10/29/2010 | 10/28/2017        |                  | \$825,000.00   | \$825,000.00 | 33 Nat. Gas Heavy-Duty Vehicles              | \$0.00        | Yes               |
| ML09032                                    | Los Angeles World Airports            | 4/8/2011   | 4/7/2018          |                  | \$175,000.00   | \$175,000.00 | 7 Nat. Gas Heavy-Duty Vehicles               | \$0.00        | Yes               |

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

**Total: 29**

**Closed/Incomplete Contracts**

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

**Total: 1**

**Open/Complete Contracts**

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

**Total: 1**

| Cont.#                              | Contractor                            | Start Date | Original End Date | Amended End Date | Contract Value | Remitted     | Project Description                          | Award Balance  | Billing Complete? |
|-------------------------------------|---------------------------------------|------------|-------------------|------------------|----------------|--------------|--|----------------|-------------------|
| <b>FY 2010-2011 Contracts</b>       |                                       |            |                   |                  |                |              |  |                |                   |
| <b>Open Contracts</b>               |                                       |            |                   |                  |                |              |  |                |                   |
| 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                |
| <b>Total: 1</b>                     |                                       |            |                   |                  |                |              |  |                |                   |
| <b>Declined/Cancelled Contracts</b> |                                       |            |                   |                  |                |              |  |                |                   |
| ML11038                             | City of Santa Monica                  | 5/18/2012  | 7/17/2018         |                  | \$400,000.00   | \$0.00       | Maintenance Facility Modifications           | \$400,000.00   | No                |
| MS11013                             | Go Natural Gas, Inc.                  |            |                   |                  | \$150,000.00   | \$0.00       | New CNG Station - Huntington Beach           | \$150,000.00   | No                |
| MS11014                             | Go Natural Gas, Inc.                  |            |                   |                  | \$150,000.00   | \$0.00       | New CNG Station - Santa Ana                  | \$150,000.00   | No                |
| MS11015                             | Go Natural Gas, Inc.                  |            |                   |                  | \$150,000.00   | \$0.00       | New CNG Station - Inglewood                  | \$150,000.00   | No                |
| MS11046                             | Luis Castro                           |            |                   |                  | \$40,000.00    | \$0.00       | Repower One Heavy-Duty Vehicle               | \$40,000.00    | No                |
| MS11047                             | Ivan Borjas                           |            |                   |                  | \$40,000.00    | \$0.00       | Repower One Heavy-Duty Vehicle               | \$40,000.00    | No                |
| MS11048                             | Phase II Transportation               |            |                   |                  | \$1,080,000.00 | \$0.00       | Repower 27 Heavy-Duty Vehicles               | \$1,080,000.00 | No                |
| MS11049                             | Ruben Caceras                         |            |                   |                  | \$40,000.00    | \$0.00       | Repower One Heavy-Duty Vehicle               | \$40,000.00    | No                |
| MS11050                             | Carlos Arrue                          |            |                   |                  | \$40,000.00    | \$0.00       | Repower One Heavy-Duty Vehicle               | \$40,000.00    | No                |
| MS11051                             | Francisco Vargas                      |            |                   |                  | \$40,000.00    | \$0.00       | Repower One Heavy-Duty Vehicle               | \$40,000.00    | No                |
| MS11053                             | Jose Ivan Soltero                     |            |                   |                  | \$40,000.00    | \$0.00       | Repower One Heavy-Duty Vehicle               | \$40,000.00    | No                |
| MS11054                             | Albino Meza                           |            |                   |                  | \$40,000.00    | \$0.00       | Repower One Heavy-Duty Vehicle               | \$40,000.00    | No                |
| MS11059                             | Go Natural Gas                        |            |                   |                  | \$150,000.00   | \$0.00       | New Public Access CNG Station - Paramou      | \$150,000.00   | No                |
| MS11063                             | Standard Concrete Products            |            |                   |                  | \$310,825.00   | \$0.00       | Retrofit Two Off-Road Vehicles under Showc   | \$310,825.00   | No                |
| MS11070                             | American Honda Motor Company          |            |                   |                  | \$100,000.00   | \$0.00       | Expansion of Existing CNG Station            | \$100,000.00   | No                |
| MS11072                             | Trillium USA Company DBA Californi    |            |                   |                  | \$150,000.00   | \$0.00       | New Public Access CNG Station                | \$150,000.00   | No                |
| MS11077                             | DCL America Inc.                      |            |                   |                  | \$263,107.00   | \$0.00       | Retrofit of 13 Off-Road Diesel Vehicles with | \$263,107.00   | No                |
| MS11083                             | Cattrac Construction, Inc.            |            |                   |                  | \$500,000.00   | \$0.00       | Install DECS on Eight Off-Road Vehicles      | \$500,000.00   | No                |
| MS11084                             | Ivanhoe Energy Services and Develo    |            |                   |                  | \$66,750.00    | \$0.00       | Retrofit One H.D. Off-Road Vehicle Under S   | \$66,750.00    | No                |
| MS11088                             | Diesel Emission Technologies          |            |                   |                  | \$32,750.00    | \$0.00       | Retrofit Three H.D. Off-Road Vehicles Under  | \$32,750.00    | No                |
| MS11089                             | Diesel Emission Technologies          |            |                   |                  | \$9,750.00     | \$0.00       | Retrofit One H.D. Off-Road Vehicle Under S   | \$9,750.00     | No                |
| MS11090                             | Diesel Emission Technologies          |            |                   |                  | \$14,750.00    | \$0.00       | Retrofit One H.D. Off-Road Vehicle Under S   | \$14,750.00    | No                |
| <b>Total: 22</b>                    |                                       |            |                   |                  |                |              |  |                |                   |
| <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               |
| ML11020                             | City of Indio                         | 2/1/2013   | 3/31/2019         | 9/30/2020        | \$15,000.00    | \$9,749.50   | Retrofit one H.D. Vehicles w/DECS, repower   | \$5,250.50     | Yes               |
| ML11021                             | City of Whittier                      | 1/27/2012  | 9/26/2018         | 6/26/2019        | \$210,000.00   | \$210,000.00 | Purchase 7 Nat. Gas H.D. Vehicles            | \$0.00         | Yes               |
| ML11022                             | City of Anaheim                       | 3/16/2012  | 7/15/2018         |                  | \$150,000.00   | \$150,000.00 | Purchase of 5 H.D. Vehicles                  | \$0.00         | Yes               |
| ML11023                             | City of Rancho Cucamonga              | 4/20/2012  | 12/19/2018        | 9/19/2020        | \$260,000.00   | \$260,000.00 | Expand Existing CNG Station, 2 H.D. Vehicl   | \$0.00         | Yes               |
| ML11026                             | City of Redlands                      | 3/2/2012   | 10/1/2018         |                  | \$90,000.00    | \$90,000.00  | Purchase 3 Nat. Gas H.D. Vehicles            | \$0.00         | Yes               |
| ML11027                             | City of Los Angeles, Dept. of General | 5/4/2012   | 7/3/2015          | 1/3/2016         | \$300,000.00   | \$300,000.00 | Maintenance Facility Modifications           | \$0.00         | Yes               |

| Cont.#  | Contractor                            | Start Date | Original End Date | Amended End Date | Contract Value | Remitted       | Project Description                          | Award Balance | Billing Complete? |
|---------|---------------------------------------|------------|-------------------|------------------|----------------|----------------|--|---------------|-------------------|
| ML11028 | City of Glendale                      | 1/13/2012  | 5/12/2018         |                  | \$300,000.00   | \$300,000.00   | Purchase 10 H.D. CNG Vehicles                | \$0.00        | Yes               |
| ML11030 | City of Fullerton                     | 2/3/2012   | 3/2/2018          |                  | \$109,200.00   | \$109,200.00   | Purchase 2 Nat. Gas H.D. Vehicles, Retrofit  | \$0.00        | Yes               |
| ML11031 | City of Culver City Transportation De | 12/2/2011  | 12/1/2018         |                  | \$300,000.00   | \$300,000.00   | Purchase 10 H.D. Nat. Gas Vehicles           | \$0.00        | Yes               |
| ML11032 | City of Gardena                       | 3/2/2012   | 9/1/2018          | 10/1/2020        | \$102,500.00   | \$102,500.00   | Purchase Heavy-Duty CNG Vehicle, Install S   | \$0.00        | Yes               |
| ML11033 | City of Los Angeles, Bureau of Sanit  | 3/16/2012  | 1/15/2019         |                  | \$1,080,000.00 | \$1,080,000.00 | Purchase 36 LNG H.D. Vehicles                | \$0.00        | Yes               |
| ML11034 | City of Los Angeles Dept of General   | 5/4/2012   | 1/3/2019          |                  | \$630,000.00   | \$630,000.00   | Purchase 21 H.D. CNG Vehicles                | \$0.00        | Yes               |
| ML11035 | City of La Quinta                     | 11/18/2011 | 11/17/2012        |                  | \$25,368.00    | \$25,368.00    | Retrofit 3 On-Road Vehicles w/DECS           | \$0.00        | Yes               |
| ML11036 | City of Riverside                     | 1/27/2012  | 1/26/2019         | 3/26/2021        | \$670,000.00   | \$670,000.00   | Install New CNG Station, Purchase 9 H.D. N   | \$0.00        | Yes               |
| ML11037 | City of Anaheim                       | 12/22/2012 | 12/21/2019        |                  | \$300,000.00   | \$300,000.00   | Purchase 12 Nat. Gas H.D. Vehicles           | \$0.00        | Yes               |
| ML11039 | City of Ontario, Housing & Municipal  | 1/27/2012  | 9/26/2018         |                  | \$180,000.00   | \$180,000.00   | Purchase 6 Nat. Gas H.D. Vehicles            | \$0.00        | Yes               |
| ML11041 | City of Santa Ana                     | 9/7/2012   | 11/6/2018         | 1/6/2021         | \$265,000.00   | \$244,651.86   | Purchase 7 LPG H.D. Vehicles, Retrofit 6 H.  | \$20,348.14   | Yes               |
| ML11042 | City of Chino                         | 2/17/2012  | 4/16/2018         |                  | \$30,000.00    | \$30,000.00    | Purchase 1 Nat. Gas H.D. Vehicle, Repower    | \$0.00        | Yes               |
| ML11043 | City of Hemet Public Works            | 2/3/2012   | 2/2/2019          |                  | \$60,000.00    | \$60,000.00    | Purchase 2 H.D. Nat. Gas Vehicles            | \$0.00        | Yes               |
| ML11044 | City of Ontario, Housing & Municipal  | 1/27/2012  | 6/26/2019         |                  | \$400,000.00   | \$400,000.00   | Expand Existing CNG Station                  | \$0.00        | Yes               |
| ML11045 | City of Newport Beach                 | 2/3/2012   | 8/2/2018          | 3/2/2021         | \$30,000.00    | \$30,000.00    | Purchase 1 Nat. Gas H.D. Vehicle             | \$0.00        | Yes               |
| MS11001 | Mineral LLC                           | 4/22/2011  | 4/30/2013         | 4/30/2015        | \$111,827.00   | \$103,136.83   | Design, Develop, Host and Maintain MSRC      | \$8,690.17    | Yes               |
| MS11002 | A-Z Bus Sales, Inc.                   | 7/15/2011  | 12/31/2011        | 6/30/2013        | \$1,705,000.00 | \$1,705,000.00 | Alternative Fuel School Bus Incentive Progra | \$0.00        | Yes               |
| MS11003 | BusWest                               | 7/26/2011  | 12/31/2011        | 12/31/2012       | \$1,305,000.00 | \$1,305,000.00 | Alternative Fuel School Bus Incentive Progra | \$0.00        | Yes               |
| MS11004 | Los Angeles County MTA                | 9/9/2011   | 2/29/2012         |                  | \$450,000.00   | \$299,743.34   | Clean Fuel Transit Service to Dodger Stadiu  | \$150,256.66  | Yes               |
| MS11006 | Orange County Transportation Autho    | 10/7/2011  | 2/29/2012         | 8/31/2012        | \$268,207.00   | \$160,713.00   | MetroLink Service to Angel Stadium           | \$107,494.00  | Yes               |
| MS11008 | USA Waste of California, Inc.         | 10/24/2013 | 4/23/2020         |                  | \$125,000.00   | \$125,000.00   | Expansion of Existing LCNG Station           | \$0.00        | Yes               |
| MS11009 | USA Waste of California, Inc.         | 10/24/2013 | 4/23/2020         |                  | \$125,000.00   | \$125,000.00   | Expansion of Existing LCNG Station           | \$0.00        | Yes               |
| MS11010 | Border Valley Trading                 | 8/26/2011  | 10/25/2017        | 4/25/2020        | \$150,000.00   | \$150,000.00   | New LNG Station                              | \$0.00        | Yes               |
| MS11011 | EDCO Disposal Corporation             | 12/30/2011 | 4/29/2019         |                  | \$100,000.00   | \$100,000.00   | New CNG Station - Signal Hill                | \$0.00        | Yes               |
| MS11012 | EDCO Disposal Corporation             | 12/30/2011 | 4/29/2019         |                  | \$100,000.00   | \$100,000.00   | New CNG Station - Buena Park                 | \$0.00        | Yes               |
| MS11016 | CR&R Incorporated                     | 4/12/2013  | 10/11/2019        |                  | \$100,000.00   | \$100,000.00   | New CNG Station - Perris                     | \$0.00        | Yes               |
| MS11017 | CR&R, Inc.                            | 3/2/2012   | 2/1/2018          |                  | \$100,000.00   | \$100,000.00   | Expansion of existing station - Garden Grove | \$0.00        | Yes               |
| MS11018 | Orange County Transportation Autho    | 10/14/2011 | 1/31/2012         |                  | \$211,360.00   | \$211,360.00   | Express Bus Service to Orange County Fair    | \$0.00        | Yes               |
| MS11019 | City of Corona                        | 11/29/2012 | 4/28/2020         |                  | \$225,000.00   | \$225,000.00   | Expansion of Existing CNG Station            | \$0.00        | Yes               |
| MS11052 | Krisda Inc                            | 9/27/2012  | 6/26/2013         |                  | \$120,000.00   | \$120,000.00   | Repower Three Heavy-Duty Vehicles            | \$0.00        | Yes               |
| MS11055 | KEC Engineering                       | 2/3/2012   | 8/2/2018          | 8/2/2019         | \$200,000.00   | \$200,000.00   | Repower 5 H.D. Off-Road Vehicles             | \$0.00        | Yes               |
| MS11056 | Better World Group Advisors           | 12/30/2011 | 12/29/2013        | 12/29/2015       | \$206,836.00   | \$186,953.46   | Programmatic Outreach Services               | \$19,882.54   | Yes               |
| MS11057 | Riverside County Transportation Co    | 7/28/2012  | 3/27/2013         |                  | \$100,000.00   | \$89,159.40    | Develop and Implement 511 "Smart Phone"      | \$10,840.60   | Yes               |
| MS11058 | L A Service Authority for Freeway E   | 5/31/2013  | 4/30/2014         |                  | \$123,395.00   | \$123,395.00   | Implement 511 "Smart Phone" Application      | \$0.00        | Yes               |
| MS11060 | Rowland Unified School District       | 8/17/2012  | 1/16/2019         | 1/16/2020        | \$175,000.00   | \$175,000.00   | New Limited Access CNG Station               | \$0.00        | Yes               |
| 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               |

| Cont.#  | Contractor                            | Start Date | Original End Date | Amended End Date | Contract Value | Remitted     | Project Description                           | Award Balance | Billing Complete? |
|---------|---------------------------------------|------------|-------------------|------------------|----------------|--------------|---|---------------|-------------------|
| MS11065 | Temecula Valley Unified School Distr  | 8/11/2012  | 1/10/2019         |                  | \$50,000.00    | \$48,539.62  | Expansion of Existing CNG Station             | \$1,460.38    | Yes               |
| MS11066 | Torrance Unified School District      | 11/19/2012 | 9/18/2018         |                  | \$42,296.00    | \$42,296.00  | Expansion of Existing CNG Station             | \$0.00        | Yes               |
| MS11067 | City of Redlands                      | 5/24/2012  | 11/23/2018        | 11/23/2019       | \$85,000.00    | \$85,000.00  | Expansion of Existing CNG Station             | \$0.00        | Yes               |
| MS11068 | Ryder System Inc.                     | 7/28/2012  | 10/27/2018        |                  | \$175,000.00   | \$175,000.00 | New Public Access L/CNG Station (Fontana)     | \$0.00        | Yes               |
| MS11069 | Ryder System Inc.                     | 7/28/2012  | 8/27/2018         |                  | \$175,000.00   | \$175,000.00 | New Public Access L/CNG Station (Orange)      | \$0.00        | Yes               |
| MS11071 | City of Torrance Transit Department   | 12/22/2012 | 1/21/2019         | 1/21/2020        | \$175,000.00   | \$175,000.00 | New Limited Access CNG Station                | \$0.00        | Yes               |
| MS11074 | SunLine Transit Agency                | 5/11/2012  | 7/31/2012         |                  | \$41,849.00    | \$22,391.00  | Transit Service for Coachella Valley Festival | \$19,458.00   | Yes               |
| MS11079 | Bear Valley Unified School District   | 2/5/2013   | 10/4/2019         |                  | \$175,000.00   | \$175,000.00 | New Limited Access CNG Station                | \$0.00        | Yes               |
| MS11080 | Southern California Regional Rail Aut | 4/6/2012   | 7/31/2012         |                  | \$26,000.00    | \$26,000.00  | MetroLink Service to Auto Club Speedway       | \$0.00        | Yes               |
| MS11086 | DCL America Inc.                      | 6/7/2013   | 10/6/2016         |                  | \$500,000.00   | \$359,076.96 | Retrofit Eight H.D. Off-Road Vehicles Under   | \$140,923.04  | Yes               |
| MS11087 | Cemex Construction Material Pacific,  | 10/16/2012 | 2/15/2016         |                  | \$448,766.00   | \$448,760.80 | Retrofit 13 H.D. Off-Road Vehicles Under Sh   | \$5.20        | Yes               |
| MS11092 | Griffith Company                      | 2/15/2013  | 6/14/2016         | 12/14/2017       | \$390,521.00   | \$78,750.00  | Retrofit 17 H.D. Off-Road Vehicles Under Sh   | \$311,771.00  | Yes               |

**Total: 56**

**Closed/Incomplete Contracts**

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

**Total: 6**

**Open/Complete Contracts**

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

**Total: 4**

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

### FY 2011-2012 Contracts

#### Open Contracts

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

**Total: 4**

#### Declined/Cancelled Contracts

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

**Total: 12**

#### Closed Contracts

|         |                                       |            |           |            |              |              |  |              |     |
|---------|---------------------------------------|------------|-----------|------------|--------------|--------------|--|--------------|-----|
| ML12013 | City of Pasadena                      | 10/19/2012 | 3/18/2015 | 9/18/2015  | \$200,000.00 | \$65,065.00  | Electric Vehicle Charging Infrastructure | \$134,935.00 | Yes |
| ML12019 | City of Palm Springs                  | 9/6/2013   | 7/5/2015  |            | \$38,000.00  | \$16,837.00  | EV Charging Infrastructure               | \$21,163.00  | Yes |
| ML12020 | City of Los Angeles Dept of General   | 9/27/2012  | 3/26/2019 | 3/26/2020  | \$450,000.00 | \$450,000.00 | 15 H.D. Nat. Gas Vehicles                | \$0.00       | Yes |
| ML12021 | City of Rancho Cucamonga              | 9/14/2012  | 1/13/2020 |            | \$40,000.00  | \$40,000.00  | Four Medium-Duty Nat. Gas Vehicles       | \$0.00       | Yes |
| ML12022 | City of La Puente                     | 12/6/2013  | 6/5/2020  |            | \$110,000.00 | \$110,000.00 | 2 Medium-Duty and Three Heavy-Duty CNG   | \$0.00       | Yes |
| ML12023 | County of Los Angeles Internal Servi  | 8/1/2013   | 2/28/2015 |            | \$250,000.00 | \$192,333.00 | EV Charging Infrastructure               | \$57,667.00  | Yes |
| ML12037 | Coachella Valley Association of Gov   | 3/14/2013  | 3/13/2014 |            | \$250,000.00 | \$250,000.00 | Street Sweeping Operations               | \$0.00       | Yes |
| ML12039 | City of Redlands                      | 2/8/2013   | 10/7/2019 |            | \$90,000.00  | \$90,000.00  | Three Heavy-Duty Nat. Gas Vehicles       | \$0.00       | Yes |
| ML12041 | City of Anaheim Public Utilities Depa | 4/4/2014   | 11/3/2015 | 11/3/2017  | \$68,977.00  | \$38,742.16  | EV Charging Infrastructure               | \$30,234.84  | Yes |
| ML12042 | City of Chino Hills                   | 1/18/2013  | 3/17/2017 |            | \$87,500.00  | \$87,500.00  | Expansion of Existing CNG Station        | \$0.00       | Yes |
| 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 |
| ML12049 | City of Rialto Public Works           | 7/14/2014  | 9/13/2015 |            | \$30,432.00  | \$3,265.29   | EV Charging Infrastructure               | \$27,166.71  | Yes |
| ML12050 | City of Baldwin Park                  | 4/25/2013  | 4/24/2014 | 10/24/2014 | \$402,400.00 | \$385,363.00 | EV Charging Infrastructure               | \$17,037.00  | Yes |

| Cont.#  | Contractor                                  | Start Date | Original End Date | Amended End Date | Contract Value | Remitted     | Project Description                          | Award Balance | Billing Complete? |
|---------|---|------------|-------------------|------------------|----------------|--------------|--|---------------|-------------------|
| ML12054 | City of Palm Desert                         | 9/30/2013  | 2/28/2015         |                  | \$77,385.00    | \$77,385.00  | EV Charging Infrastructure                   | \$0.00        | Yes               |
| ML12055 | City of Manhattan Beach                     | 3/1/2013   | 12/31/2018        |                  | \$10,000.00    | \$10,000.00  | One Medium-Duty Nat. Gas Vehicle             | \$0.00        | Yes               |
| ML12056 | City of Cathedral City                      | 3/26/2013  | 5/25/2014         |                  | \$25,000.00    | \$25,000.00  | Regional Street Sweeping Program             | \$0.00        | Yes               |
| ML12066 | City of Manhattan Beach                     | 1/7/2014   | 4/6/2015          |                  | \$5,900.00     | \$5,900.00   | Electric Vehicle Charging Infrastructure     | \$0.00        | Yes               |
| MS12001 | Los Angeles County MTA                      | 7/1/2012   | 4/30/2013         |                  | \$300,000.00   | \$211,170.00 | Clean Fuel Transit Service to Dodger Stadium | \$88,830.00   | Yes               |
| MS12002 | Orange County Transportation Authority      | 9/7/2012   | 4/30/2013         |                  | \$342,340.00   | \$333,185.13 | Express Bus Service to Orange County Fair    | \$9,154.87    | Yes               |
| MS12003 | Orange County Transportation Authority      | 7/20/2012  | 2/28/2013         |                  | \$234,669.00   | \$167,665.12 | Implement Metrolink Service to Angel Stadium | \$67,003.88   | Yes               |
| MS12004 | USA Waste of California, Inc.               | 10/24/2013 | 11/23/2019        |                  | \$175,000.00   | \$175,000.00 | Construct New Limited-Access CNG Station     | \$0.00        | Yes               |
| MS12005 | USA Waste of California, Inc.               | 10/19/2012 | 8/18/2013         |                  | \$75,000.00    | \$75,000.00  | Vehicle Maintenance Facility Modifications   | \$0.00        | Yes               |
| MS12006 | Waste Management Collection & Re            | 10/19/2012 | 8/18/2013         |                  | \$75,000.00    | \$75,000.00  | Vehicle Maintenance Facility Modifications   | \$0.00        | Yes               |
| MS12008 | Bonita Unified School District              | 7/12/2013  | 12/11/2019        | 4/11/2021        | \$175,000.00   | \$175,000.00 | Construct New Limited-Access CNG Station     | \$0.00        | Yes               |
| MS12009 | Sysco Food Services of Los Angeles          | 1/7/2014   | 4/6/2020          |                  | \$150,000.00   | \$150,000.00 | Construct New Public-Access LNG Station      | \$0.00        | Yes               |
| MS12010 | Murrieta Valley Unified School District     | 4/5/2013   | 9/4/2019          |                  | \$242,786.00   | \$242,786.00 | Construct New Limited-Access CNG Station     | \$0.00        | Yes               |
| MS12011 | Southern California Gas Company             | 6/14/2013  | 6/13/2019         | 5/28/2021        | \$150,000.00   | \$150,000.00 | Construct New Public-Access CNG Station -    | \$0.00        | Yes               |
| MS12012 | Rim of the World Unified School District    | 12/20/2012 | 5/19/2014         |                  | \$75,000.00    | \$75,000.00  | Vehicle Maintenance Facility Modifications   | \$0.00        | Yes               |
| MS12024 | Southern California Gas Company             | 6/13/2013  | 12/12/2019        | 11/12/2020       | \$150,000.00   | \$150,000.00 | Construct New Public-Access CNG Station -    | \$0.00        | Yes               |
| MS12025 | Silverado Stages, Inc.                      | 11/2/2012  | 7/1/2018          |                  | \$150,000.00   | \$150,000.00 | Purchase Six Medium-Heavy Duty Vehicles      | \$0.00        | Yes               |
| MS12026 | U-Haul Company of California                | 3/14/2013  | 3/13/2019         |                  | \$500,000.00   | \$353,048.26 | Purchase 23 Medium-Heavy Duty Vehicles       | \$146,951.74  | Yes               |
| MS12028 | Dy-Dee Service of Pasadena, Inc.            | 12/22/2012 | 1/21/2019         |                  | \$45,000.00    | \$40,000.00  | Purchase 2 Medium-Duty and 1 Medium-He       | \$5,000.00    | Yes               |
| MS12029 | Community Action Partnership of Or          | 11/2/2012  | 11/1/2018         |                  | \$25,000.00    | \$14,850.00  | Purchase 1 Medium-Heavy Duty Vehicle         | \$10,150.00   | Yes               |
| MS12031 | Final Assembly, Inc.                        | 11/2/2012  | 11/1/2018         |                  | \$50,000.00    | \$32,446.00  | Purchase 2 Medium-Heavy Duty Vehicles        | \$17,554.00   | Yes               |
| MS12032 | Fox Transportation                          | 12/14/2012 | 12/13/2018        |                  | \$500,000.00   | \$500,000.00 | Purchase 20 Medium-Heavy Duty Vehicles       | \$0.00        | Yes               |
| MS12035 | Disneyland Resort                           | 1/4/2013   | 7/3/2019          |                  | \$25,000.00    | \$18,900.00  | Purchase 1 Medium-Heavy Duty Vehicle         | \$6,100.00    | Yes               |
| MS12036 | Jim & Doug Carter's Automotive/VSP          | 1/4/2013   | 11/3/2018         |                  | \$50,000.00    | \$50,000.00  | Purchase 2 Medium-Heavy Duty Vehicles        | \$0.00        | Yes               |
| MS12058 | Krisda Inc                                  | 4/24/2013  | 1/23/2019         |                  | \$25,000.00    | \$25,000.00  | Repower One Heavy-Duty Off-Road Vehicle      | \$0.00        | Yes               |
| MS12059 | Orange County Transportation Authority      | 2/28/2013  | 12/27/2014        |                  | \$75,000.00    | \$75,000.00  | Maintenance Facilities Modifications         | \$0.00        | Yes               |
| MS12060 | City of Santa Monica                        | 4/4/2014   | 8/3/2017          | 8/3/2019         | \$500,000.00   | \$434,202.57 | Implement Westside Bikeshare Program         | \$65,797.43   | Yes               |
| MS12061 | Orange County Transportation Authority      | 3/14/2014  | 3/13/2017         |                  | \$224,000.00   | \$114,240.00 | Transit-Oriented Bicycle Sharing Program     | \$109,760.00  | Yes               |
| MS12062 | Fraser Communications                       | 12/7/2012  | 5/31/2014         |                  | \$998,669.00   | \$989,218.49 | Develop & Implement "Rideshare Thursday"     | \$9,450.51    | Yes               |
| MS12063 | Custom Alloy Light Metals, Inc.             | 8/16/2013  | 2/15/2020         |                  | \$100,000.00   | \$100,000.00 | Install New Limited Access CNG Station       | \$0.00        | Yes               |
| MS12064 | Anaheim Transportation Network              | 3/26/2013  | 12/31/2014        |                  | \$127,296.00   | \$56,443.92  | Implement Anaheim Circulator Service         | \$70,852.08   | Yes               |
| MS12065 | Orange County Transportation Authority      | 7/27/2013  | 11/30/2013        |                  | \$43,933.00    | \$14,832.93  | Ducks Express Service to Honda Center        | \$29,100.07   | Yes               |
| MS12068 | Southern California Regional Rail Authority | 3/1/2013   | 9/30/2013         |                  | \$57,363.00    | \$47,587.10  | Implement Metrolink Service to Autoclub Sp   | \$9,775.90    | Yes               |
| MS12069 | City of Irvine                              | 8/11/2013  | 2/28/2014         |                  | \$45,000.00    | \$26,649.41  | Implement Special Transit Service to Solar   | \$18,350.59   | Yes               |
| MS12071 | Transit Systems Unlimited, Inc.             | 5/17/2013  | 12/16/2018        |                  | \$21,250.00    | \$21,250.00  | Expansion of Existing CNG Station            | \$0.00        | Yes               |
| 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               |

| Cont.#  | Contractor                           | Start Date | Original End Date | Amended End Date | Contract Value | Remitted     | Project Description                          | Award Balance | Billing Complete? |
|---------|--------------------------------------|------------|-------------------|------------------|----------------|--------------|--|---------------|-------------------|
| MS12074 | Arcadia Unified School District      | 7/5/2013   | 9/4/2019          |                  | \$175,000.00   | \$175,000.00 | Expansion of Existing CNG Infrastructure     | \$0.00        | Yes               |
| MS12076 | City of Ontario, Housing & Municipal | 3/8/2013   | 4/7/2015          |                  | \$75,000.00    | \$75,000.00  | Maintenance Facilities Modification          | \$0.00        | Yes               |
| MS12078 | Penske Truck Leasing Co., L.P.       | 1/7/2014   | 1/6/2016          |                  | \$75,000.00    | \$73,107.00  | Maintenance Facility Modifications - Vernon  | \$1,893.00    | Yes               |
| MS12081 | Penske Truck Leasing Co., L.P.       | 1/7/2014   | 1/6/2016          |                  | \$75,000.00    | \$75,000.00  | Maintenance Facility Modifications - Santa A | \$0.00        | Yes               |
| MS12085 | Bear Valley Unified School District  | 4/25/2013  | 6/24/2014         |                  | \$75,000.00    | \$75,000.00  | Maintenance Facility Modifications           | \$0.00        | Yes               |
| MS12086 | SuperShuttle International, Inc.     | 3/26/2013  | 3/25/2019         |                  | \$225,000.00   | \$225,000.00 | Purchase 23 Medium-Heavy Duty Vehicles       | \$0.00        | Yes               |
| MS12087 | Los Angeles County MTA               | 8/29/2013  | 11/28/2015        |                  | \$125,000.00   | \$125,000.00 | Implement Rideshare Incentives Program       | \$0.00        | Yes               |
| MS12088 | Orange County Transportation Autho   | 12/6/2013  | 3/5/2016          |                  | \$125,000.00   | \$18,496.50  | Implement Rideshare Incentives Program       | \$106,503.50  | Yes               |
| MS12089 | Riverside County Transportation Co   | 10/18/2013 | 9/17/2015         |                  | \$249,136.00   | \$105,747.48 | Implement Rideshare Incentives Program       | \$143,388.52  | Yes               |
| MS12Hom | Mansfield Gas Equipment Systems      |            |                   |                  | \$296,000.00   | \$0.00       | Home Refueling Apparatus Incentive Progra    | \$296,000.00  | Yes               |

**Total: 61**

**Closed/Incomplete Contracts**

|         |                                |           |           |          |              |        |  |              |    |
|---------|--------------------------------|-----------|-----------|----------|--------------|--------|--|--------------|----|
| ML12051 | City of Bellflower             | 2/7/2014  | 2/6/2016  | 5/6/2018 | \$100,000.00 | \$0.00 | EV Charging Infrastructure                   | \$100,000.00 | No |
| MS12077 | City of Coachella              | 6/14/2013 | 6/13/2020 |          | \$225,000.00 | \$0.00 | Construct New CNG Station                    | \$225,000.00 | No |
| MS12079 | Penske Truck Leasing Co., L.P. | 1/7/2014  | 1/6/2016  |          | \$75,000.00  | \$0.00 | Maintenance Facility Modifications - Boyle H | \$75,000.00  | No |
| MS12084 | Airport Mobil Inc.             | 12/6/2013 | 5/5/2020  |          | \$150,000.00 | \$0.00 | Install New CNG Infrastructure               | \$150,000.00 | No |

**Total: 4**

**Open/Complete Contracts**

|         |                                      |            |            |            |              |              |   |        |     |
|---------|--------------------------------------|------------|------------|------------|--------------|--------------|---|--------|-----|
| ML12015 | City of Fullerton                    | 4/25/2013  | 11/24/2020 | 11/24/2021 | \$40,000.00  | \$40,000.00  | HD CNG Vehicle, Expand CNG Station        | \$0.00 | Yes |
| ML12017 | City of Los Angeles, Bureau of Sanit | 6/26/2013  | 5/25/2020  | 11/25/2021 | \$950,000.00 | \$950,000.00 | 32 H.D. Nat. Gas Vehicles                 | \$0.00 | Yes |
| ML12018 | City of West Covina                  | 10/18/2013 | 10/17/2020 | 8/17/2023  | \$300,000.00 | \$300,000.00 | Expansion of Existing CNG Station         | \$0.00 | Yes |
| ML12043 | City of Hemet                        | 6/24/2013  | 9/23/2019  | 11/23/2021 | \$30,000.00  | \$30,000.00  | One Heavy-Duty Nat. Gas Vehicles          | \$0.00 | Yes |
| ML12057 | City of Coachella                    | 8/28/2013  | 8/27/2019  | 1/27/2022  | \$57,456.00  | \$57,456.00  | Purchase One Nat. Gas H.D. Vehicle/Street | \$0.00 | Yes |
| MS12033 | Mike Diamond/Phace Management        | 12/22/2012 | 12/21/2018 | 6/21/2021  | \$148,900.00 | \$148,900.00 | Purchase 20 Medium-Heavy Duty Vehicles    | \$0.00 | Yes |
| MS12034 | Ware Disposal Company, Inc.          | 11/2/2012  | 11/1/2018  | 5/1/2022   | \$133,070.00 | \$133,070.00 | Purchase 8 Medium-Heavy Duty Vehicles     | \$0.00 | Yes |
| MS12075 | CR&R Incorporated                    | 7/27/2013  | 1/26/2021  | 1/26/2022  | \$100,000.00 | \$100,000.00 | Expansion of Existing CNG Infrastructure  | \$0.00 | Yes |
| MS12080 | City of Pasadena                     | 11/8/2013  | 8/7/2020   | 2/7/2022   | \$225,000.00 | \$225,000.00 | Expansion of Existing CNG Infrastructure  | \$0.00 | Yes |
| MS12082 | City of Los Angeles, Bureau of Sanit | 11/20/2013 | 2/19/2021  | 2/19/2023  | \$175,000.00 | \$175,000.00 | Install New CNG Infrastructure            | \$0.00 | Yes |
| MS12083 | Brea Olinda Unified School District  | 7/30/2015  | 2/29/2024  |            | \$59,454.00  | \$59,454.00  | Install New CNG Infrastructure            | \$0.00 | Yes |

**Total: 11**



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

### **FY 2012-2014 Contracts**

#### **Open Contracts**

|         |                                      |           |            |           |                |                |   |                |     |
|---------|--------------------------------------|-----------|------------|-----------|----------------|----------------|---|----------------|-----|
| ML14012 | City of Santa Ana                    | 2/13/2015 | 10/12/2021 | 4/12/2022 | \$244,000.00   | \$0.00         | EV Charging and 7 H.D. LPG Vehicles         | \$244,000.00   | No  |
| ML14021 | Riverside County Regional Park and   | 7/24/2014 | 12/23/2016 | 9/30/2024 | \$250,000.00   | \$0.00         | Bicycle Trail Improvements                  | \$250,000.00   | No  |
| ML14027 | County of Los Angeles Dept of Publi  | 10/2/2015 | 5/1/2023   | 12/1/2025 | \$492,000.00   | \$0.00         | Construct New CNG Station in Canyon Coun    | \$492,000.00   | No  |
| ML14072 | City of Cathedral City               | 8/13/2014 | 1/12/2021  | 7/12/2022 | \$41,000.00    | \$35,089.03    | Install Bicycle Racks & Implement Bicycle E | \$5,910.97     | No  |
| ML14097 | County of Los Angeles Internal Servi | 9/6/2019  | 9/5/2020   | 9/5/2021  | \$104,400.00   | \$0.00         | Electric Vehicle Charging Infrastructure    | \$104,400.00   | No  |
| MS14057 | Los Angeles County MTA               | 11/7/2014 | 10/6/2019  | 10/6/2023 | \$1,250,000.00 | \$0.00         | Implement Various Signal Synchronization P  | \$1,250,000.00 | No  |
| MS14059 | Riverside County Transportation Co   | 9/5/2014  | 3/4/2018   | 3/4/2022  | \$1,250,000.00 | \$899,594.08   | Implement Various Signal Synchronization P  | \$350,405.92   | No  |
| MS14072 | San Bernardino County Transportatio  | 3/27/2015 | 3/26/2018  | 3/26/2022 | \$1,250,000.00 | \$1,023,566.17 | Implement Various Signal Synchronization P  | \$226,433.83   | No  |
| MS14079 | Waste Resources, Inc.                | 9/14/2016 | 8/13/2022  | 2/13/2024 | \$100,000.00   | \$100,000.00   | New Limited Access CNG Station              | \$0.00         | Yes |
| MS14083 | Hacienda La Puente Unified School    | 7/10/2015 | 3/9/2022   |           | \$175,000.00   | \$175,000.00   | New Limited Access CNG Station              | \$0.00         | No  |

**Total: 10**

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

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

**Total: 11**

#### **Closed Contracts**

|         |                                      |           |            |           |              |              |  |              |     |
|---------|--------------------------------------|-----------|------------|-----------|--------------|--------------|--|--------------|-----|
| ML14010 | City of Cathedral City               | 8/13/2014 | 10/12/2015 |           | \$25,000.00  | \$25,000.00  | Street Sweeping Operations                 | \$0.00       | Yes |
| ML14011 | City of Palm Springs                 | 6/13/2014 | 1/12/2016  |           | \$79,000.00  | \$78,627.00  | Bicycle Racks, Bicycle Outreach & Educatio | \$373.00     | Yes |
| ML14014 | City of Torrance                     | 9/5/2014  | 12/4/2019  |           | \$56,000.00  | \$56,000.00  | EV Charging Infrastructure                 | \$0.00       | Yes |
| ML14015 | Coachella Valley Association of Gov  | 6/6/2014  | 9/5/2015   |           | \$250,000.00 | \$250,000.00 | Street Sweeping Operations                 | \$0.00       | Yes |
| ML14016 | City of Anaheim                      | 4/3/2015  | 9/2/2021   |           | \$380,000.00 | \$380,000.00 | Purchase 2 H.D. Vehicles, Expansion of Exi | \$0.00       | Yes |
| ML14023 | County of Los Angeles Department o   | 10/2/2015 | 9/1/2017   | 3/1/2021  | \$230,000.00 | \$230,000.00 | Maintenance Fac. Modifications-Westcheste  | \$0.00       | Yes |
| ML14024 | County of Los Angeles Department o   | 10/2/2015 | 9/1/2017   | 9/1/2021  | \$230,000.00 | \$230,000.00 | Maintenance Fac. Modifications-Baldwin Par | \$0.00       | Yes |
| ML14029 | City of Irvine                       | 7/11/2014 | 6/10/2017  |           | \$90,500.00  | \$71,056.78  | Bicycle Trail Improvements                 | \$19,443.22  | Yes |
| ML14030 | County of Los Angeles Internal Servi | 1/9/2015  | 3/8/2018   | 7/30/2021 | \$425,000.00 | \$216,898.02 | Bicycle Racks, Outreach & Education        | \$208,101.98 | Yes |

| Cont.#  | Contractor                             | Start Date | Original End Date | Amended End Date | Contract Value | Remitted       | Project Description                          | Award Balance | Billing Complete? |
|---------|--|------------|-------------------|------------------|----------------|----------------|--|---------------|-------------------|
| 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               |
| ML14034 | City of Lake Elsinore                  | 9/5/2014   | 5/4/2021          |                  | \$56,700.00    | \$56,700.00    | EV Charging Stations                         | \$0.00        | Yes               |
| ML14049 | City of Moreno Valley                  | 7/11/2014  | 3/10/2021         |                  | \$105,000.00   | \$101,976.09   | One HD Nat Gas Vehicle, EV Charging, Bicy    | \$3,023.91    | Yes               |
| ML14051 | City of Brea                           | 9/5/2014   | 1/4/2017          | 7/4/2018         | \$450,000.00   | \$450,000.00   | Installation of Bicycle Trail                | \$0.00        | Yes               |
| ML14054 | City of Torrance                       | 11/14/2014 | 4/13/2017         | 7/13/2017        | \$350,000.00   | \$319,908.80   | Upgrade Maintenance Facility                 | \$30,091.20   | Yes               |
| ML14055 | City of Highland                       | 10/10/2014 | 3/9/2018          | 3/9/2019         | \$500,000.00   | \$489,385.24   | Bicycle Lanes and Outreach                   | \$10,614.76   | Yes               |
| ML14056 | City of Redlands                       | 9/5/2014   | 5/4/2016          | 5/4/2018         | \$125,000.00   | \$125,000.00   | Bicycle Lanes                                | \$0.00        | Yes               |
| ML14064 | City of Claremont                      | 7/11/2014  | 7/10/2020         | 1/10/2021        | \$60,000.00    | \$60,000.00    | Purchase Two Heavy-Duty Nat. Gas Vehicle     | \$0.00        | Yes               |
| ML14065 | City of Orange                         | 9/5/2014   | 8/4/2015          |                  | \$10,000.00    | \$10,000.00    | Electric Vehicle Charging Infrastructure     | \$0.00        | Yes               |
| ML14070 | City of Rancho Cucamonga               | 9/3/2016   | 12/2/2018         |                  | \$365,245.00   | \$326,922.25   | Bicycle Trail Improvements                   | \$38,322.75   | Yes               |
| ML14071 | City of Manhattan Beach                | 1/9/2015   | 11/8/2018         |                  | \$22,485.00    | \$22,485.00    | Electric Vehicle Charging Infrastructure     | \$0.00        | Yes               |
| ML14094 | City of Yucaipa                        | 6/9/2017   | 6/8/2018          |                  | \$84,795.00    | \$84,795.00    | Installation of Bicycle Lanes                | \$0.00        | Yes               |
| ML14095 | City of South Pasadena                 | 1/10/2019  | 7/9/2019          |                  | \$142,096.00   | \$134,182.09   | Bicycle Trail Improvements                   | \$7,913.91    | Yes               |
| ML14096 | County of Los Angeles Dept of Pub      | 5/3/2019   | 12/2/2019         | 3/2/2020         | \$74,186.00    | \$74,186.00    | San Gabriel BikeTrail Underpass Improveme    | \$0.00        | Yes               |
| MS14001 | Los Angeles County MTA                 | 3/6/2015   | 4/30/2015         |                  | \$1,216,637.00 | \$1,199,512.68 | Clean Fuel Transit Service to Dodger Stadiu  | \$17,124.32   | Yes               |
| MS14002 | Orange County Transportation Autho     | 9/6/2013   | 4/30/2014         |                  | \$576,833.00   | \$576,833.00   | Clean Fuel Transit Service to Orange Count   | \$0.00        | Yes               |
| MS14003 | Orange County Transportation Autho     | 8/1/2013   | 4/30/2014         | 10/30/2014       | \$194,235.00   | \$184,523.00   | Implement Metrolink Service to Angel Stadiu  | \$9,712.00    | Yes               |
| MS14004 | Orange County Transportation Autho     | 9/24/2013  | 4/30/2014         |                  | \$36,800.00    | \$35,485.23    | Implement Express Bus Service to Solar De    | \$1,314.77    | Yes               |
| MS14005 | Transit Systems Unlimited, Inc.        | 4/11/2014  | 2/28/2016         |                  | \$515,200.00   | \$511,520.00   | Provide Expanded Shuttle Service to Hollyw   | \$3,680.00    | Yes               |
| MS14007 | Orange County Transportation Autho     | 6/6/2014   | 4/30/2015         |                  | \$208,520.00   | \$189,622.94   | Implement Special Metrolink Service to Ang   | \$18,897.06   | Yes               |
| MS14008 | Orange County Transportation Autho     | 8/13/2014  | 5/31/2015         |                  | \$601,187.00   | \$601,187.00   | Implement Clean Fuel Bus Service to Orang    | \$0.00        | Yes               |
| MS14009 | A-Z Bus Sales, Inc.                    | 1/17/2014  | 12/31/2014        | 3/31/2015        | \$388,000.00   | \$388,000.00   | Alternative Fuel School Bus Incentive Progra | \$0.00        | Yes               |
| MS14037 | Penske Truck Leasing Co., L.P.         | 4/7/2017   | 6/6/2020          |                  | \$75,000.00    | \$75,000.00    | Vehicle Maint. Fac. Modifications - Carson   | \$0.00        | Yes               |
| MS14039 | Waste Management Collection and        | 7/10/2015  | 4/9/2016          |                  | \$75,000.00    | \$75,000.00    | Vehicle Maint. Fac. Modifications - Irvine   | \$0.00        | Yes               |
| MS14040 | Waste Management Collection and        | 7/10/2015  | 4/9/2016          |                  | \$75,000.00    | \$75,000.00    | Vehicle Maint. Fac. Modifications - Santa An | \$0.00        | Yes               |
| 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               |
| MS14047 | Southern California Regional Rail Aut  | 3/7/2014   | 9/30/2014         |                  | \$49,203.00    | \$32,067.04    | Special Metrolink Service to Autoclub Speed  | \$17,135.96   | Yes               |
| MS14048 | BusWest                                | 3/14/2014  | 12/31/2014        | 5/31/2015        | \$940,850.00   | \$847,850.00   | Alternative Fuel School Bus Incentive Progra | \$93,000.00   | Yes               |
| MS14052 | Arcadia Unified School District        | 6/13/2014  | 10/12/2020        |                  | \$78,000.00    | \$78,000.00    | Expansion of an Existing CNG Fueling Statio  | \$0.00        | Yes               |
| 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               |
| 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               |
| MS14087 | Orange County Transportation Autho     | 8/14/2015  | 4/30/2016         |                  | \$239,645.00   | \$195,377.88   | Implement Special Metrolink Service to Ang   | \$44,267.12   | Yes               |
| MS14088 | Southern California Regional Rail Aut  | 5/7/2015   | 9/30/2015         |                  | \$79,660.00    | \$66,351.44    | Special Metrolink Service to Autoclub Speed  | \$13,308.56   | Yes               |
| MS14089 | Top Shelf Consulting, LLC              | 1/18/2017  | 8/4/2016          | 3/31/2017        | \$200,000.00   | \$200,000.00   | Enhanced Fleet Modernization Program         | \$0.00        | Yes               |

| Cont.#  | Contractor            | Start Date | Original End Date | Amended End Date | Contract Value | Remitted     | Project Description                      | Award Balance | Billing Complete? |
|---------|-----------------------|------------|-------------------|------------------|----------------|--------------|--|---------------|-------------------|
| 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: 47**

**Closed/Incomplete Contracts**

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

**Total: 6**

**Open/Complete Contracts**

|         |                                      |           |            |            |              |              |   |             |     |
|---------|--------------------------------------|-----------|------------|------------|--------------|--------------|---|-------------|-----|
| ML14013 | City of Los Angeles, Bureau of Sanit | 10/7/2016 | 2/6/2025   |            | \$400,000.00 | \$400,000.00 | Purchase 14 H.D. Nat. Gas Vehicles          | \$0.00      | Yes |
| ML14018 | City of Los Angeles Dept of General  | 3/6/2015  | 9/5/2021   | 2/5/2026   | \$810,000.00 | \$810,000.00 | Purchase 27 H.D. Nat. Gas Vehicles          | \$0.00      | Yes |
| ML14019 | City of Corona Public Works          | 12/5/2014 | 6/4/2020   | 3/6/2023   | \$111,518.00 | \$111,517.18 | EV Charging, Bicycle Racks, Bicycle Locker  | \$0.82      | Yes |
| ML14022 | County of Los Angeles Department o   | 10/2/2015 | 5/1/2022   |            | \$270,000.00 | \$270,000.00 | Purchase 9 H.D. Nat. Gas Vehicles           | \$0.00      | Yes |
| ML14025 | County of Los Angeles Dept of Publi  | 10/2/2015 | 7/1/2018   | 7/1/2024   | \$300,000.00 | \$300,000.00 | Construct New CNG Station in Malibu         | \$0.00      | Yes |
| ML14026 | County of Los Angeles Dept of Publi  | 10/2/2015 | 5/1/2023   | 5/1/2024   | \$300,000.00 | \$300,000.00 | Construct New CNG Station in Castaic        | \$0.00      | Yes |
| ML14028 | City of Fullerton                    | 9/5/2014  | 1/4/2022   |            | \$126,950.00 | \$126,950.00 | Expansion of Existing CNG Infrastructure    | \$0.00      | Yes |
| ML14032 | City of Rancho Cucamonga             | 1/9/2015  | 1/8/2022   |            | \$113,990.00 | \$104,350.63 | Expansion of Existing CNG Infr., Bicycle L  | \$9,639.37  | Yes |
| ML14033 | City of Irvine                       | 7/11/2014 | 2/10/2021  | 2/10/2022  | \$60,000.00  | \$60,000.00  | Purchase 2 H.D. CNG Vehicles                | \$0.00      | Yes |
| ML14061 | City of La Habra                     | 3/11/2016 | 3/10/2022  |            | \$41,600.00  | \$41,270.49  | Purchase Two Heavy-Duty Nat. Gas Vehicle    | \$329.51    | Yes |
| ML14062 | City of San Fernando                 | 3/27/2015 | 5/26/2021  | 10/31/2023 | \$325,679.00 | \$325,679.00 | Expand Existing CNG Fueling Station         | \$0.00      | Yes |
| ML14067 | City of Duarte                       | 12/4/2015 | 1/3/2023   | 6/3/2024   | \$60,000.00  | \$60,000.00  | Purchase Two Electric Buses                 | \$0.00      | Yes |
| MS14041 | USA Waste of California, Inc.        | 9/4/2015  | 10/3/2021  |            | \$175,000.00 | \$175,000.00 | Limited-Access CNG Station, Vehicle Maint.  | \$0.00      | Yes |
| MS14042 | Grand Central Recycling & Transfer   | 6/6/2014  | 9/5/2021   |            | \$150,000.00 | \$150,000.00 | Expansion of Existing CNG Station           | \$0.00      | Yes |
| 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 |
| MS14053 | Upland Unified School District       | 1/9/2015  | 7/8/2021   |            | \$175,000.00 | \$175,000.00 | Expansion of Existing CNG Infrastructure    | \$0.00      | Yes |
| MS14075 | Fullerton Joint Union High School Di | 7/22/2016 | 11/21/2023 |            | \$300,000.00 | \$293,442.00 | Expansion of Existing CNG Infrastructure/Ma | \$6,558.00  | Yes |
| MS14076 | Rialto Unified School District       | 6/17/2015 | 2/16/2022  | 6/25/2023  | \$225,000.00 | \$225,000.00 | New Public Access CNG Station               | \$0.00      | Yes |
| MS14080 | CR&R Incorporated                    | 6/1/2015  | 8/31/2021  | 8/31/2022  | \$200,000.00 | \$200,000.00 | Expansion of Existing CNG Infrastructure/Ma | \$0.00      | Yes |
| MS14081 | CR&R Incorporated                    | 6/1/2015  | 5/30/2021  |            | \$175,000.00 | \$100,000.00 | Expansion of Existing CNG Infrastructure/Ma | \$75,000.00 | Yes |
| MS14082 | Grand Central Recycling & Transfer   | 12/4/2015 | 3/3/2023   | 3/3/2024   | \$150,000.00 | \$150,000.00 | Construct New Public Access CNG Station     | \$0.00      | Yes |
| 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 |

**Total: 22**

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

### FY 2014-2016 Contracts

#### Open Contracts

|         |                                     |            |            |            |                |                |  |                |    |
|---------|-------------------------------------|------------|------------|------------|----------------|----------------|--|----------------|----|
| ML16006 | City of Cathedral City              | 4/27/2016  | 4/26/2022  |            | \$25,000.00    | \$0.00         | Bicycle Outreach                               | \$25,000.00    | No |
| ML16008 | City of Pomona                      | 9/20/2016  | 11/19/2022 | 5/19/2025  | \$60,000.00    | \$60,000.00    | Purchase 3 Medium-Duty and 1 Heavy-Duty        | \$0.00         | No |
| ML16010 | City of Fullerton                   | 10/7/2016  | 4/6/2023   | 4/6/2024   | \$78,222.00    | \$27,896.71    | Install EV Charging Stations                   | \$50,325.29    | No |
| ML16017 | City of Long Beach                  | 2/5/2016   | 8/4/2023   | 1/4/2026   | \$1,445,400.00 | \$1,375,400.00 | Purchase 50 Medium-Duty, 17 H.D. Nat. Ga       | \$70,000.00    | No |
| ML16018 | City of Hermosa Beach               | 10/7/2016  | 1/6/2023   |            | \$29,520.00    | \$23,768.44    | Purchase 2 M.D. Nat. Gas Vehicles, Bicycle     | \$5,751.56     | No |
| ML16022 | Los Angeles Department of Water an  | 5/5/2017   | 3/4/2024   | 9/4/2027   | \$360,000.00   | \$0.00         | Purchase 12 H.D. Nat. Gas Vehicles             | \$360,000.00   | No |
| ML16025 | City of South Pasadena              | 6/22/2016  | 4/21/2023  | 10/21/2024 | \$160,000.00   | \$0.00         | Purchase H.D. Nat. Gas Vehicle, Expand Exi     | \$160,000.00   | No |
| ML16038 | City of Palm Springs                | 4/1/2016   | 7/31/2022  | 9/30/2022  | \$170,000.00   | \$0.00         | Install Bicycle Lanes & Purchase 2 Heavy-D     | \$170,000.00   | No |
| ML16039 | City of Torrance Transit Department | 1/6/2017   | 9/5/2022   | 9/5/2023   | \$32,000.00    | \$0.00         | Install EV Charging Infrastructure             | \$32,000.00    | No |
| ML16040 | City of Eastvale                    | 1/6/2017   | 7/5/2022   | 7/5/2026   | \$110,000.00   | \$0.00         | Install EV Charging Infrastructure             | \$110,000.00   | No |
| ML16041 | City of Moreno Valley               | 9/3/2016   | 1/2/2021   | 4/2/2024   | \$20,000.00    | \$0.00         | Install EV Charging Infrastructure             | \$20,000.00    | No |
| ML16046 | City of El Monte                    | 4/1/2016   | 5/31/2021  | 5/31/2023  | \$20,160.00    | \$14,637.50    | Install EV Charging Infrastructure             | \$5,522.50     | No |
| ML16047 | City of Fontana                     | 1/6/2017   | 8/5/2019   | 8/5/2022   | \$500,000.00   | \$0.00         | Enhance an Existing Class 1 Bikeway            | \$500,000.00   | No |
| ML16048 | City of Placentia                   | 3/26/2016  | 5/25/2021  | 6/25/2022  | \$90,000.00    | \$18,655.00    | Install a Bicycle Locker and EV Charging Infr  | \$71,345.00    | No |
| ML16057 | City of Yucaipa                     | 4/27/2016  | 1/26/2019  | 1/26/2022  | \$380,000.00   | \$0.00         | Implement a "Complete Streets" Pedestrian      | \$380,000.00   | No |
| ML16071 | City of Highland                    | 5/5/2017   | 1/4/2020   | 1/4/2022   | \$264,500.00   | \$0.00         | Implement a "Complete Streets" Pedestrian      | \$264,500.00   | No |
| ML16075 | City of San Fernando                | 10/27/2016 | 2/26/2019  | 2/26/2022  | \$354,000.00   | \$0.00         | Install a Class 1 Bikeway                      | \$354,000.00   | No |
| ML16077 | City of Rialto                      | 5/3/2018   | 10/2/2021  | 2/2/2026   | \$463,216.00   | \$158,105.51   | Pedestrian Access Improvements, Bicycle L      | \$305,110.49   | No |
| ML16083 | City of El Monte                    | 4/1/2016   | 4/30/2021  | 4/30/2023  | \$57,210.00    | \$25,375.60    | Install EV Charging Infrastructure             | \$31,834.40    | No |
| MS16086 | San Bernardino County Transportatio | 9/3/2016   | 10/2/2021  |            | \$800,625.00   | \$653,998.86   | Freeway Service Patrols                        | \$146,626.14   | No |
| MS16094 | Riverside County Transportation Co  | 1/25/2017  | 1/24/2022  |            | \$1,909,241.00 | \$0.00         | MetroLink First Mile/Last Mile Mobility Strate | \$1,909,241.00 | No |
| MS16096 | San Bernardino County Transportatio | 10/27/2016 | 12/26/2019 | 6/30/2021  | \$450,000.00   | \$450,000.00   | EV Charging Infrastructure                     | \$0.00         | No |
| MS16110 | City of Riverside                   | 10/6/2017  | 2/5/2025   | 2/5/2026   | \$300,000.00   | \$71,250.00    | Expansion of Existing CNG Station and Main     | \$228,750.00   | No |
| MS16115 | City of Santa Monica                | 4/14/2017  | 7/13/2025  |            | \$870,000.00   | \$427,500.00   | Repower 58 Transit Buses                       | \$442,500.00   | No |
| MS16117 | Omnitrans                           | 4/21/2017  | 6/20/2023  |            | \$175,000.00   | \$175,000.00   | Expansion of Existing CNG Infrastructure       | \$0.00         | No |
| MS16118 | Omnitrans                           | 4/21/2017  | 6/20/2023  |            | \$175,000.00   | \$175,000.00   | Expansion of Existing CNG Infrastructure       | \$0.00         | No |
| 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   | \$299,250.00   | Repower 63 Existing Buses                      | \$645,750.00   | No |
| MS16121 | Long Beach Transit                  | 11/3/2017  | 4/2/2024   | 11/30/2026 | \$600,000.00   | \$185,250.00   | Repower 39 and Purchase 1 New Transit Bu       | \$414,750.00   | No |
| MS16123 | Orange County Transportation Autho  | 12/7/2018  | 11/6/2023  |            | \$91,760.00    | \$0.00         | Install La Habra Union Pacific Bikeway         | \$91,760.00    | No |
| MS16127 | Los Angeles County MTA              | 6/29/2021  |            | 6/28/2022  | \$2,500,000.00 | \$0.00         | Expansion of the Willowbrook/Rosa Parks Tr     | \$2,500,000.00 | No |

**Total: 31**

#### Declined/Cancelled Contracts

|         |                    |  |  |  |              |        |                                    |              |    |
|---------|--------------------|--|--|--|--------------|--------|------------------------------------|--------------|----|
| ML16014 | City of Dana Point |  |  |  | \$153,818.00 | \$0.00 | Extend an Existing Class 1 Bikeway | \$153,818.00 | No |
|---------|--------------------|--|--|--|--------------|--------|------------------------------------|--------------|----|

| Cont.#  | Contractor                            | Start Date | Original End Date | Amended End Date | Contract Value | Remitted | Project Description                         | Award Balance  | Billing Complete? |
|---------|---------------------------------------|------------|-------------------|------------------|----------------|----------|---|----------------|-------------------|
| ML16065 | City of Temple City                   |            |                   |                  | \$500,000.00   | \$0.00   | Implement a "Complete Streets" Pedestrian   | \$500,000.00   | No                |
| ML16067 | City of South El Monte                |            |                   |                  | \$73,329.00    | \$0.00   | Implement an "Open Streets" Event           | \$73,329.00    | No                |
| ML16074 | City of La Verne                      | 7/22/2016  | 1/21/2023         |                  | \$365,000.00   | \$0.00   | Install CNG Fueling Station                 | \$365,000.00   | No                |
| MS16043 | LBA Realty Company LLC                |            |                   |                  | \$100,000.00   | \$0.00   | Install Limited-Access CNG Station          | \$100,000.00   | No                |
| MS16080 | Riverside County Transportation Co    |            |                   |                  | \$1,200,000.00 | \$0.00   | Passenger Rail Service for Coachella and St | \$1,200,000.00 | No                |
| MS16098 | Long Beach Transit                    |            |                   |                  | \$198,957.00   | \$0.00   | Provide Special Bus Service to Stub Hub Ce  | \$198,957.00   | No                |
| MS16104 | City of Perris                        |            |                   |                  | \$175,000.00   | \$0.00   | Expansion of Existing CNG Infrastructure    | \$175,000.00   | No                |
| MS16106 | City of Lawndale                      | 3/1/2019   | 11/30/2025        |                  | \$175,000.00   | \$0.00   | Expansion of Existing CNG Infrastructure    | \$175,000.00   | No                |
| MS16107 | Athens Services                       |            |                   |                  | \$100,000.00   | \$0.00   | Construct a Limited-Access CNG Station      | \$100,000.00   | No                |
| MS16108 | VNG 5703 Gage Avenue, LLC             |            |                   |                  | \$150,000.00   | \$0.00   | Construct Public-Access CNG Station in Bell | \$150,000.00   | No                |
| MS16109 | Sanitation Districts of Los Angeles C |            |                   |                  | \$275,000.00   | \$0.00   | Expansion of an Existing L/CNG Station      | \$275,000.00   | No                |
| MS16111 | VNG 925 Lakeview Avenue, LLC          |            |                   |                  | \$150,000.00   | \$0.00   | Construct Public Access CNG Station in Pla  | \$150,000.00   | No                |

**Total: 13**

#### Closed Contracts

|         |                                      |            |            |            |              |              |  |             |     |
|---------|--------------------------------------|------------|------------|------------|--------------|--------------|--|-------------|-----|
| ML16009 | City of Fountain Valley              | 10/6/2015  | 2/5/2018   | 5/5/2019   | \$46,100.00  | \$46,100.00  | Install EV Charging Infrastructure           | \$0.00      | Yes |
| ML16015 | City of Yorba Linda                  | 3/4/2016   | 11/3/2017  |            | \$85,000.00  | \$85,000.00  | Install Bicycle Lanes                        | \$0.00      | Yes |
| ML16020 | City of Pomona                       | 4/1/2016   | 2/1/2018   | 8/1/2018   | \$440,000.00 | \$440,000.00 | Install Road Surface Bicycle Detection Syste | \$0.00      | Yes |
| ML16026 | City of Downey                       | 5/6/2016   | 9/5/2017   |            | \$40,000.00  | \$40,000.00  | Install EV Charging Infrastructure           | \$0.00      | Yes |
| ML16028 | City of Azusa                        | 9/9/2016   | 4/8/2018   |            | \$25,000.00  | \$25,000.00  | Enhance Existing Class 1 Bikeway             | \$0.00      | Yes |
| ML16031 | City of Cathedral City               | 12/19/2015 | 2/18/2017  |            | \$25,000.00  | \$25,000.00  | Street Sweeping in Coachella Valley          | \$0.00      | Yes |
| ML16032 | City of Azusa                        | 9/9/2016   | 4/8/2019   | 4/8/2021   | \$474,925.00 | \$474,925.00 | Implement a "Complete Streets" Pedestrian    | \$0.00      | No  |
| ML16033 | Coachella Valley Association of Gov  | 4/27/2016  | 4/26/2018  |            | \$250,000.00 | \$250,000.00 | Street Sweeping Operations in Coachella Va   | \$0.00      | Yes |
| ML16034 | City of Riverside                    | 3/11/2016  | 10/10/2018 | 7/10/2020  | \$500,000.00 | \$500,000.00 | Implement a "Complete Streets" Pedestrian    | \$0.00      | Yes |
| ML16036 | City of Brea                         | 3/4/2016   | 12/3/2018  |            | \$500,000.00 | \$500,000.00 | Install a Class 1 Bikeway                    | \$0.00      | Yes |
| ML16042 | City of San Dimas                    | 4/1/2016   | 12/31/2019 | 12/31/2021 | \$55,000.00  | \$55,000.00  | Install EV Charging Infrastructure           | \$0.00      | No  |
| ML16045 | City of Anaheim                      | 6/22/2016  | 8/21/2019  |            | \$275,000.00 | \$255,595.08 | Maintenance Facility Modifications           | \$19,404.92 | Yes |
| ML16049 | City of Buena Park                   | 4/1/2016   | 11/30/2018 |            | \$429,262.00 | \$429,262.00 | Installation of a Class 1 Bikeway            | \$0.00      | Yes |
| ML16051 | City of South Pasadena               | 2/12/2016  | 1/11/2017  | 12/11/2017 | \$320,000.00 | \$258,691.25 | Implement "Open Streets" Event with Variou   | \$61,308.75 | Yes |
| ML16052 | City of Rancho Cucamonga             | 9/3/2016   | 11/2/2019  | 3/31/2021  | \$315,576.00 | \$305,576.00 | Install Two Class 1 Bikeways                 | \$10,000.00 | No  |
| ML16053 | City of Claremont                    | 3/11/2016  | 7/10/2018  | 12/10/2020 | \$498,750.00 | \$498,750.00 | Implement a "Complete Streets" Pedestrian    | \$0.00      | Yes |
| ML16054 | City of Yucaipa                      | 3/26/2016  | 7/26/2018  | 10/25/2019 | \$120,000.00 | \$120,000.00 | Implement a "Complete Streets" Pedestrian    | \$0.00      | Yes |
| ML16060 | City of Cudahy                       | 2/5/2016   | 10/4/2017  |            | \$73,910.00  | \$62,480.00  | Implement an "Open Streets" Event            | \$11,430.00 | Yes |
| ML16061 | City of Murrieta                     | 4/27/2016  | 1/26/2020  |            | \$11,642.00  | \$9,398.36   | Installation of EV Charging Infrastructure   | \$2,243.64  | Yes |
| ML16062 | City of Colton                       | 6/3/2016   | 7/2/2020   |            | \$21,003.82  | \$21,003.82  | Installation of EV Charging Infrastructure   | \$0.00      | Yes |
| ML16064 | County of Orange, OC Parks           | 2/21/2017  | 10/20/2018 |            | \$204,073.00 | \$157,632.73 | Implement "Open Streets" Events with Vario   | \$46,440.27 | Yes |
| ML16066 | City of Long Beach Public Works      | 1/13/2017  | 9/12/2018  |            | \$75,050.00  | \$63,763.62  | Implement an "Open Streets" Event            | \$11,286.38 | Yes |
| ML16068 | Riverside County Dept of Public Heal | 12/2/2016  | 8/1/2018   |            | \$171,648.00 | \$171,648.00 | Implement "Open Streets" Events with Vario   | \$0.00      | Yes |

| Cont.#  | Contractor                            | Start Date | Original End Date | Amended End Date | Contract Value | Remitted       | Project Description                           | Award Balance | Billing Complete? |
|---------|---------------------------------------|------------|-------------------|------------------|----------------|----------------|---|---------------|-------------------|
| ML16069 | City of West Covina                   | 3/10/2017  | 6/9/2021          |                  | \$54,199.00    | \$54,199.00    | Installation of EV Charging Infrastructure    | \$0.00        | Yes               |
| ML16073 | City of Long Beach Public Works       | 1/13/2017  | 7/12/2017         |                  | \$50,000.00    | \$50,000.00    | Implement an "Open Streets" Event             | \$0.00        | Yes               |
| ML16076 | City of San Fernando                  | 2/21/2017  | 8/20/2021         |                  | \$43,993.88    | \$43,993.88    | Install EV Charging Infrastructure            | \$0.00        | Yes               |
| ML16078 | City of Moreno Valley                 | 5/6/2016   | 11/5/2017         | 5/5/2018         | \$32,800.00    | \$31,604.72    | Install Bicycle Infrastructure & Implement Bi | \$1,195.28    | Yes               |
| ML16079 | City of Yucaipa                       | 4/1/2016   | 3/31/2020         |                  | \$5,000.00     | \$5,000.00     | Purchase Electric Lawnmower                   | \$0.00        | Yes               |
| ML16122 | City of Wildomar                      | 6/8/2018   | 6/7/2019          |                  | \$500,000.00   | \$500,000.00   | Install Bicycle Lanes                         | \$0.00        | Yes               |
| ML16126 | City of Palm Springs                  | 7/31/2019  | 7/30/2020         | 10/30/2020       | \$22,000.00    | \$19,279.82    | Install Bicycle Racks, and Implement Bicycle  | \$2,720.18    | Yes               |
| MS16001 | Los Angeles County MTA                | 4/1/2016   | 4/30/2017         |                  | \$1,350,000.00 | \$1,332,039.84 | Clean Fuel Transit Service to Dodger Stadiu   | \$17,960.16   | Yes               |
| MS16002 | Orange County Transportation Autho    | 10/6/2015  | 5/31/2016         |                  | \$722,266.00   | \$703,860.99   | Clean Fuel Transit Service to Orange Count    | \$18,405.01   | Yes               |
| MS16003 | Special Olympics World Games Los      | 10/9/2015  | 12/30/2015        |                  | \$380,304.00   | \$380,304.00   | Low-Emission Transportation Service for Sp    | \$0.00        | Yes               |
| MS16004 | Mineral LLC                           | 9/4/2015   | 7/3/2017          | 1/3/2018         | \$27,690.00    | \$9,300.00     | Design, Develop, Host and Maintain MSRC       | \$18,390.00   | Yes               |
| MS16029 | Orange County Transportation Autho    | 1/12/2018  | 6/11/2020         |                  | \$836,413.00   | \$567,501.06   | TCM Partnership Program - OC Bikeways         | \$268,911.94  | Yes               |
| MS16030 | Better World Group Advisors           | 12/19/2015 | 12/31/2017        | 12/31/2019       | \$271,619.00   | \$245,355.43   | Programmic Outreach Services to the MSR       | \$26,263.57   | Yes               |
| MS16084 | Transit Systems Unlimited, Inc.       | 5/6/2016   | 2/28/2018         |                  | \$565,600.00   | \$396,930.00   | Implement Special Shuttle Service from Uni    | \$168,670.00  | Yes               |
| MS16085 | Southern California Regional Rail Aut | 3/11/2016  | 9/30/2016         |                  | \$78,033.00    | \$64,285.44    | Special MetroLink Service to Autoclub Spee    | \$13,747.56   | Yes               |
| MS16089 | Orange County Transportation Autho    | 7/8/2016   | 4/30/2017         |                  | \$128,500.00   | \$128,500.00   | Implement Special Bus Service to Angel Sta    | \$0.00        | Yes               |
| MS16092 | San Bernardino County Transportatio   | 2/3/2017   | 1/2/2019          |                  | \$242,937.00   | \$242,016.53   | Implement a Series of "Open Streets" Event    | \$920.47      | Yes               |
| MS16093 | Orange County Transportation Autho    | 9/3/2016   | 3/2/2018          | 9/2/2018         | \$1,553,657.00 | \$1,499,575.85 | Implement a Mobile Ticketing System           | \$54,081.15   | Yes               |
| MS16095 | Orange County Transportation Autho    | 7/22/2016  | 5/31/2017         |                  | \$694,645.00   | \$672,864.35   | Implement Special Bus Service to Orange C     | \$21,780.65   | Yes               |
| MS16099 | Foothill Transit                      | 3/3/2017   | 3/31/2017         |                  | \$50,000.00    | \$50,000.00    | Provide Special Bus Service to the Los Ange   | \$0.00        | Yes               |
| MS16100 | Southern California Regional Rail Aut | 5/5/2017   | 9/30/2017         |                  | \$80,455.00    | \$66,169.43    | Provide Metrolink Service to Autoclub Speed   | \$14,285.57   | Yes               |
| MS16124 | Riverside County Transportation Co    | 12/14/2018 | 12/14/2019        | 5/14/2020        | \$253,239.00   | \$246,856.41   | Extended Freeway Service Patrols              | \$6,382.59    | Yes               |
| MS16125 | San Bernardino County Transportatio   | 9/20/2019  | 11/19/2020        |                  | \$1,000,000.00 | \$1,000,000.00 | Traffic Signal Synchronization Projects       | \$0.00        | Yes               |

**Total: 46**

#### Closed/Incomplete Contracts

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

**Total: 5**

#### Open/Complete Contracts

|         |                                       |           |            |          |              |              |   |        |     |
|---------|---------------------------------------|-----------|------------|----------|--------------|--------------|---|--------|-----|
| ML16007 | City of Culver City Transportation De | 10/6/2015 | 4/5/2023   |          | \$246,000.00 | \$246,000.00 | Purchase 7 H.D. Nat. Gas Vehicles, EV Cha | \$0.00 | No  |
| ML16011 | City of Claremont                     | 10/6/2015 | 6/5/2022   |          | \$90,000.00  | \$90,000.00  | Purchase 3 Heavy-Duty Nat. Gas Vehicles   | \$0.00 | Yes |
| ML16012 | City of Carson                        | 1/15/2016 | 10/14/2022 |          | \$60,000.00  | \$60,000.00  | Purchase 2 Heavy-Duty Nat. Gas Vehicles   | \$0.00 | Yes |
| ML16013 | City of Monterey Park                 | 12/4/2015 | 7/3/2022   | 7/3/2024 | \$90,000.00  | \$90,000.00  | Purchase 3 Heavy-Duty Nat. Gas Vehicles   | \$0.00 | Yes |
| ML16016 | City of Los Angeles Dept of General   | 2/5/2016  | 12/4/2022  |          | \$630,000.00 | \$630,000.00 | Purchase 21 Heavy-Duty Nat. Gas Vehicles  | \$0.00 | Yes |

| Cont.#  | Contractor                            | Start Date | Original End Date | Amended End Date | Contract Value | Remitted       | Project Description                        | Award Balance | Billing Complete? |
|---------|---------------------------------------|------------|-------------------|------------------|----------------|----------------|--|---------------|-------------------|
| ML16019 | City of Los Angeles, Dept of General  | 1/25/2017  | 3/24/2023         |                  | \$102,955.00   | \$102,955.00   | Install EV Charging Infrastructure         | \$0.00        | Yes               |
| ML16021 | City of Santa Clarita                 | 10/7/2016  | 6/6/2024          |                  | \$49,400.00    | \$49,399.00    | Install EV Charging Infrastructure         | \$1.00        | Yes               |
| ML16023 | City of Banning                       | 12/11/2015 | 12/10/2021        |                  | \$30,000.00    | \$30,000.00    | Purchase 1 H.D. Nat. Gas Vehicle           | \$0.00        | Yes               |
| ML16024 | City of Azusa                         | 4/27/2016  | 2/26/2022         |                  | \$30,000.00    | \$30,000.00    | Purchase 1 H.D. Nat. Gas Vehicle           | \$0.00        | Yes               |
| ML16027 | City of Whittier                      | 1/8/2016   | 11/7/2022         |                  | \$30,000.00    | \$30,000.00    | Purchase 1 H.D. Nat. Gas Vehicle           | \$0.00        | Yes               |
| ML16037 | City of Rancho Cucamonga              | 2/5/2016   | 11/4/2022         |                  | \$30,000.00    | \$30,000.00    | Purchase One Heavy-Duty Natural Gas Vehi   | \$0.00        | Yes               |
| ML16050 | City of Westminster                   | 5/6/2016   | 7/5/2020          | 5/5/2022         | \$115,000.00   | \$93,925.19    | Installation of EV Charging Infrastructure | \$21,074.81   | Yes               |
| ML16055 | City of Ontario                       | 5/6/2016   | 5/5/2022          |                  | \$270,000.00   | \$270,000.00   | Purchase Nine Heavy-Duty Natural-Gas Veh   | \$0.00        | Yes               |
| ML16056 | City of Ontario                       | 3/23/2016  | 9/22/2020         | 9/22/2021        | \$106,565.00   | \$106,565.00   | Expansion of an Existing CNG Station       | \$0.00        | Yes               |
| ML16058 | Los Angeles County Department of P    | 10/7/2016  | 4/6/2024          |                  | \$371,898.00   | \$371,898.00   | Purchase 11 H.D. Nat. Gas Vehicles and Ins | \$0.00        | Yes               |
| ML16059 | City of Burbank                       | 4/1/2016   | 2/28/2022         |                  | \$180,000.00   | \$180,000.00   | Purchase 6 H.D. Nat. Gas Vehicles          | \$0.00        | Yes               |
| ML16063 | City of Glendora                      | 3/4/2016   | 4/3/2022          |                  | \$30,000.00    | \$30,000.00    | Purchase One H.D. Nat. Gas Vehicle         | \$0.00        | Yes               |
| ML16070 | City of Beverly Hills                 | 2/21/2017  | 6/20/2023         |                  | \$90,000.00    | \$90,000.00    | Purchase 3 H.D. Nat. Gas Vehicles          | \$0.00        | Yes               |
| ML16072 | City of Palm Desert                   | 3/4/2016   | 1/4/2020          | 1/3/2022         | \$56,000.00    | \$56,000.00    | Installation of EV Charging Infrastructure | \$0.00        | Yes               |
| MS16081 | EDCO Disposal Corporation             | 3/4/2016   | 10/3/2022         |                  | \$150,000.00   | \$150,000.00   | Expansion of Existing Public Access CNG St | \$0.00        | Yes               |
| MS16087 | Burrtec Waste & Recycling Services,   | 7/8/2016   | 3/7/2023          |                  | \$100,000.00   | \$100,000.00   | Construct New Limited-Access CNG Station   | \$0.00        | Yes               |
| MS16088 | Transit Systems Unlimited, Inc.       | 5/12/2017  | 1/11/2023         |                  | \$17,000.00    | \$17,000.00    | Expansion of Existing CNG Station          | \$0.00        | Yes               |
| MS16097 | Walnut Valley Unified School District | 10/7/2016  | 11/6/2022         |                  | \$250,000.00   | \$250,000.00   | Expand CNG Station & Modify Maintenance    | \$0.00        | Yes               |
| MS16102 | Nasa Services, Inc.                   | 2/21/2017  | 4/20/2023         |                  | \$100,000.00   | \$100,000.00   | Construct a Limited-Access CNG Station     | \$0.00        | Yes               |
| MS16103 | Arrow Services, Inc.                  | 2/3/2017   | 4/2/2023          |                  | \$100,000.00   | \$100,000.00   | Construct a Limited-Access CNG Station     | \$0.00        | Yes               |
| MS16105 | Huntington Beach Union High School    | 3/3/2017   | 7/2/2024          |                  | \$175,000.00   | \$175,000.00   | Expansion of Existing CNG Infrastructure   | \$0.00        | Yes               |
| MS16112 | Orange County Transportation Autho    | 4/14/2017  | 3/13/2024         |                  | \$1,470,000.00 | \$1,470,000.00 | Repower Up to 98 Transit Buses             | \$0.00        | Yes               |
| MS16113 | Los Angeles County MTA                | 5/12/2017  | 4/11/2024         |                  | \$1,875,000.00 | \$1,875,000.00 | Repower Up to 125 Transit Buses            | \$0.00        | Yes               |
| MS16114 | City of Norwalk                       | 3/3/2017   | 6/2/2024          |                  | \$45,000.00    | \$32,170.00    | Purchase 3 Transit Buses                   | \$12,830.00   | Yes               |
| MS16116 | Riverside Transit Agency              | 3/3/2017   | 1/2/2023          |                  | \$10,000.00    | \$9,793.00     | Purchase One Transit Bus                   | \$207.00      | Yes               |

**Total: 30**

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

## FY 2016-2018 Contracts

### Open Contracts

|         |                                      |            |            |           |                |              |   |              |    |
|---------|--------------------------------------|------------|------------|-----------|----------------|--------------|---|--------------|----|
| ML18020 | City of Colton                       | 5/3/2018   | 4/2/2024   |           | \$67,881.00    | \$35,667.00  | Purchase One Medium-Duty and One Heavy          | \$32,214.00  | No |
| ML18030 | City of Grand Terrace                | 6/28/2018  | 3/27/2022  | 3/27/2025 | \$45,000.00    | \$0.00       | Install EVSE                                    | \$45,000.00  | No |
| ML18031 | City of Diamond Bar                  | 9/7/2018   | 11/6/2025  | 11/6/2026 | \$73,930.00    | \$0.00       | Install EVSE, Purchase up to 2-LD Vehicles      | \$73,930.00  | No |
| ML18034 | City of Calabasas                    | 6/8/2018   | 3/7/2022   | 3/7/2023  | \$50,000.00    | \$50,000.00  | Install EVSE                                    | \$0.00       | No |
| ML18036 | City of Indian Wells                 | 8/8/2018   | 5/7/2023   |           | \$50,000.00    | \$0.00       | Install EV Charging Stations                    | \$50,000.00  | No |
| ML18041 | City of West Hollywood               | 8/8/2018   | 12/7/2023  | 6/7/2024  | \$50,000.00    | \$0.00       | Install EV Charging Infrastructure              | \$50,000.00  | No |
| ML18043 | City of Yorba Linda                  | 9/7/2018   | 12/6/2023  |           | \$87,990.00    | \$0.00       | Install EV Charging Infrastructure              | \$87,990.00  | No |
| ML18044 | City of Malibu                       | 8/8/2018   | 10/7/2022  | 10/7/2023 | \$50,000.00    | \$0.00       | Install EV Charging Infrastructure              | \$50,000.00  | No |
| ML18046 | City of Santa Ana                    | 11/9/2018  | 7/8/2026   |           | \$385,000.00   | \$0.00       | Purchase 6 Light-Duty ZEVs, 9 Heavy-Duty        | \$385,000.00 | No |
| ML18047 | City of Whittier                     | 8/8/2018   | 4/7/2026   |           | \$113,910.00   | \$45,564.00  | Purchase 5 Heavy-Duty Near-Zero Emission        | \$68,346.00  | No |
| ML18050 | City of Irvine                       | 9/7/2018   | 8/6/2028   |           | \$330,490.00   | \$0.00       | Purchase 1 Medium/Heavy-Duty ZEV and In         | \$330,490.00 | No |
| ML18051 | City of Rancho Cucamonga             | 3/1/2019   | 10/31/2025 |           | \$227,040.00   | \$30,000.00  | Purchase 9 Light-Duty ZEVs, 2 Med-Duty ZE       | \$197,040.00 | No |
| ML18053 | City of Paramount                    | 9/7/2018   | 3/6/2023   |           | \$64,675.00    | \$0.00       | Install EV Charging Infrastructure              | \$64,675.00  | No |
| ML18055 | City of Long Beach Fleet Services B  | 11/29/2018 | 11/28/2026 |           | \$622,220.00   | \$140,291.13 | Install EV Charging Stations                    | \$481,928.87 | No |
| ML18056 | City of Chino                        | 3/29/2019  | 9/28/2023  |           | \$103,868.00   | \$103,868.00 | Install EV Charging Infrastructure              | \$0.00       | No |
| ML18057 | City of Carson                       | 10/5/2018  | 7/4/2023   |           | \$106,250.00   | \$50,000.00  | Purchase 5 Zero-Emission Vehicles and Infr      | \$56,250.00  | No |
| ML18058 | City of Perris                       | 10/12/2018 | 11/11/2024 |           | \$94,624.00    | \$0.00       | Purchase 1 Medim-Dity ZEV and EV Chargi         | \$94,624.00  | No |
| ML18059 | City of Glendale Water & Power       | 2/1/2019   | 7/31/2026  |           | \$260,500.00   | \$0.00       | Install Electric Vehicle Charging Infrastructur | \$260,500.00 | No |
| ML18060 | County of Los Angeles Internal Servi | 10/5/2018  | 8/4/2026   |           | \$1,367,610.00 | \$599,306.31 | Purchase 29 Light-Duty Zero Emission Vehi       | \$768,303.69 | No |
| ML18063 | City of Riverside                    | 6/7/2019   | 1/6/2027   |           | \$383,610.00   | \$0.00       | Expand Existing CNG Stations                    | \$383,610.00 | No |
| ML18064 | City of Eastvale                     | 11/29/2018 | 4/28/2026  | 4/28/2028 | \$80,400.00    | \$28,457.43  | Purchase 2 Light-Duty, One Medium-Duty. Z       | \$51,942.57  | No |
| ML18067 | City of Pico Rivera                  | 9/7/2018   | 11/6/2022  |           | \$83,500.00    | \$0.00       | Install EVSE                                    | \$83,500.00  | No |
| ML18068 | City of Mission Viejo                | 7/31/2019  | 6/30/2027  |           | \$125,690.00   | \$10,000.00  | Purchase 2 Light-Duty ZEVs, Install EVSE &      | \$115,690.00 | No |
| ML18069 | City of Torrance                     | 3/1/2019   | 7/31/2027  |           | \$187,400.00   | \$100,000.00 | Purchase 4 Heavy-Duty Near-Zero Emission        | \$87,400.00  | No |
| ML18078 | County of Riverside                  | 10/5/2018  | 10/4/2028  |           | \$375,000.00   | \$250,000.00 | Purchase 17 Heavy-Duty Vehicles                 | \$125,000.00 | No |
| ML18080 | City of Santa Monica                 | 1/10/2019  | 12/9/2023  | 7/9/2025  | \$121,500.00   | \$14,748.62  | Install EV Charging Stations                    | \$106,751.38 | No |
| ML18082 | City of Los Angeles Bureau of Sanita | 8/30/2019  | 8/29/2028  |           | \$900,000.00   | \$0.00       | Purchase Medium-Duty Vehicles and EV Ch         | \$900,000.00 | No |
| ML18083 | City of San Fernando                 | 11/2/2018  | 11/1/2022  |           | \$20,000.00    | \$0.00       | Implement Traffic Signal Synchronization        | \$20,000.00  | No |
| ML18084 | City of South El Monte               | 10/18/2019 | 9/17/2023  | 9/17/2024 | \$30,000.00    | \$0.00       | EV Charging Infrastructure                      | \$30,000.00  | No |
| ML18087 | City of Murrieta                     | 3/29/2019  | 3/28/2025  |           | \$143,520.00   | \$143,520.00 | Install Four EV Charging Stations               | \$0.00       | No |
| ML18088 | City of Big Bear Lake                | 11/29/2018 | 8/28/2020  | 8/28/2021 | \$50,000.00    | \$0.00       | Install Bicycle Trail                           | \$50,000.00  | No |
| ML18089 | City of Glendora                     | 7/19/2019  | 4/18/2025  | 4/18/2026 | \$50,760.00    | \$0.00       | Purchase a medium-duty ZEV                      | \$50,760.00  | No |
| ML18090 | City of Santa Clarita                | 5/9/2019   | 2/8/2023   |           | \$122,000.00   | \$118,978.52 | Install Nine EV Charging Stations               | \$3,021.48   | No |
| ML18091 | City of Temecula                     | 1/19/2019  | 7/18/2023  |           | \$141,000.00   | \$0.00       | Install Sixteen EV Charging Stations            | \$141,000.00 | No |



| Cont.#  | Contractor                           | Start Date | Original End Date | Amended End Date | Contract Value | Remitted     | Project Description                          | Award Balance  | Billing Complete? |
|---------|--------------------------------------|------------|-------------------|------------------|----------------|--------------|--|----------------|-------------------|
| ML18092 | City of South Pasadena               | 2/1/2019   | 1/31/2025         |                  | \$50,000.00    | \$20,000.00  | Procure Two Light-Duty ZEVs and Install EV   | \$30,000.00    | No                |
| ML18093 | City of Monterey Park                | 2/1/2019   | 2/28/2026         |                  | \$25,000.00    | \$0.00       | Purchase Heavy-Duty Near-ZEV                 | \$25,000.00    | No                |
| ML18094 | City of Laguna Woods                 | 7/12/2019  | 12/11/2024        |                  | \$50,000.00    | \$0.00       | Install Two EV Charging Stations             | \$50,000.00    | No                |
| ML18098 | City of Redondo Beach                | 2/1/2019   | 3/31/2023         | 3/31/2025        | \$89,400.00    | \$0.00       | Install Six EV Charging Stations             | \$89,400.00    | No                |
| ML18099 | City of Laguna Hills                 | 3/1/2019   | 5/31/2023         |                  | \$32,250.00    | \$0.00       | Install Six EV Charging Stations             | \$32,250.00    | No                |
| ML18100 | City of Brea                         | 10/29/2020 | 12/28/2024        |                  | \$56,500.00    | \$0.00       | Install Thirteen EV Charging Stations        | \$56,500.00    | No                |
| ML18101 | City of Burbank                      | 2/1/2019   | 4/30/2024         |                  | \$137,310.00   | \$0.00       | Install Twenty EV Charging Stations          | \$137,310.00   | No                |
| ML18128 | City of Aliso Viejo                  | 8/30/2019  | 11/29/2023        |                  | \$65,460.00    | \$65,389.56  | Purchase Two Light-Duty ZEVs and Install S   | \$70.44        | No                |
| ML18129 | City of Yucaipa                      | 12/14/2018 | 3/13/2023         |                  | \$63,097.00    | \$0.00       | Install Six EV Charging Stations             | \$63,097.00    | No                |
| ML18130 | City of Lake Forest                  | 3/1/2019   | 9/30/2022         |                  | \$106,480.00   | \$106,480.00 | Install Twenty-One EVSEs                     | \$0.00         | No                |
| ML18132 | City of Montclair                    | 4/5/2019   | 9/4/2023          |                  | \$40,000.00    | \$0.00       | Install Eight EVSEs                          | \$40,000.00    | No                |
| ML18134 | City of Los Angeles Dept of General  | 5/3/2019   | 5/2/2028          |                  | \$290,000.00   | \$0.00       | Purchase Five Medium-Duty ZEVs               | \$290,000.00   | No                |
| ML18135 | City of Azusa                        | 12/6/2019  | 12/5/2029         |                  | \$55,000.00    | \$0.00       | Purchase Three Light-Duty ZEVs and One H     | \$55,000.00    | No                |
| ML18136 | City of Orange                       | 4/12/2019  | 8/11/2024         |                  | \$42,500.00    | \$40,000.00  | Purchase Four Light-Duty ZEVs and Install    | \$2,500.00     | No                |
| ML18137 | City of Wildomar                     | 3/1/2019   | 5/31/2021         | 12/1/2022        | \$50,000.00    | \$0.00       | Install Bicycle Trail                        | \$50,000.00    | No                |
| ML18138 | City of La Canada Flintridge         | 2/8/2019   | 5/7/2023          |                  | \$50,000.00    | \$32,588.07  | Install Four EVSEs and Install Bicycle Racks | \$17,411.93    | No                |
| ML18139 | City of Calimesa                     | 8/30/2019  | 7/29/2020         | 11/29/2021       | \$50,000.00    | \$0.00       | Install Bicycle Lane                         | \$50,000.00    | No                |
| ML18141 | City of Rolling Hills Estates        | 2/14/2020  | 1/13/2024         |                  | \$40,000.00    | \$0.00       | Purchase One Light-Duty ZEV and Install Tw   | \$40,000.00    | No                |
| ML18142 | City of La Quinta                    | 4/24/2019  | 2/23/2023         | 8/23/2023        | \$51,780.00    | \$0.00       | Install Two EV Charging Stations             | \$51,780.00    | No                |
| ML18144 | City of Fontana Public Works         | 10/4/2019  | 12/3/2023         |                  | \$269,090.00   | \$0.00       | Install Twelve EVSEs                         | \$269,090.00   | No                |
| ML18145 | City of Los Angeles Dept of Transpor | 1/10/2020  | 4/9/2027          |                  | \$1,400,000.00 | \$0.00       | Provide One Hundred Rebates to Purchaser     | \$1,400,000.00 | No                |
| ML18146 | City of South Gate                   | 3/1/2019   | 11/30/2023        |                  | \$127,400.00   | \$50,000.00  | Purchase Five Light-Duty ZEVs and Install T  | \$77,400.00    | No                |
| ML18147 | City of Palm Springs                 | 1/10/2019  | 1/9/2024          |                  | \$60,000.00    | \$0.00       | Install Eighteen EV Charging Stations        | \$60,000.00    | No                |
| ML18151 | County of San Bernardino Departme    | 8/25/2020  | 10/24/2029        |                  | \$200,000.00   | \$0.00       | Purchase Eight Heavy-Duty Near Zero Emis     | \$200,000.00   | No                |
| ML18152 | County of San Bernardino Flood Con   | 8/11/2020  | 10/10/2029        |                  | \$108,990.00   | \$0.00       | Purchase Five Heavy-Duty Near Zero Emissi    | \$108,990.00   | No                |
| ML18159 | City of Rialto                       | 12/13/2019 | 5/12/2024         | 5/12/2025        | \$135,980.00   | \$0.00       | Purchase Nine Light-Duty ZEVs and EV Cha     | \$135,980.00   | No                |
| ML18161 | City of Indio                        | 5/3/2019   | 10/2/2025         |                  | \$50,000.00    | \$10,000.00  | Purchase 1 Light-Duty Zero Emission, 1 Hea   | \$40,000.00    | No                |
| ML18163 | City of San Clemente                 | 3/8/2019   | 12/7/2024         | 12/7/2025        | \$85,000.00    | \$70,533.75  | Purchase Four Light-Duty ZEVs and EV Cha     | \$14,466.25    | No                |
| ML18165 | City of Baldwin Park                 | 2/1/2019   | 1/30/2024         |                  | \$49,030.00    | \$0.00       | Expand CNG Station                           | \$49,030.00    | No                |
| ML18166 | City of Placentia                    | 2/18/2021  | 5/17/2027         |                  | \$25,000.00    | \$0.00       | Purchase One Heavy-Duty Near-Zero Emis       | \$25,000.00    | No                |
| ML18167 | City of Beverly Hills                | 3/29/2019  | 6/28/2025         |                  | \$50,000.00    | \$0.00       | Purchase Two Heavy-Duty Near-Zero Emissi     | \$50,000.00    | No                |
| ML18168 | City of Maywood                      | 3/29/2019  | 11/28/2022        |                  | \$7,059.00     | \$0.00       | Purchase EV Charging Infrastructure          | \$7,059.00     | No                |
| ML18169 | City of Alhambra                     | 6/14/2019  | 8/13/2024         |                  | \$111,980.00   | \$111,980.00 | Install EV Charging Infrastructure           | \$0.00         | No                |
| ML18170 | City of Laguna Niguel                | 1/10/2020  | 8/9/2028          |                  | \$85,100.00    | \$0.00       | Purchase Two Light-Duty ZEVs and EV Cha      | \$85,100.00    | No                |
| ML18171 | City of El Monte                     | 3/1/2019   | 4/30/2025         |                  | \$119,757.00   | \$68,077.81  | Purchase One Heavy-Duty ZEVs and EV Ch       | \$51,679.19    | No                |
| ML18172 | City of Huntington Park              | 3/1/2019   | 2/28/2025         |                  | \$65,450.00    | \$0.00       | Purchase One Heavy-Duty ZEV                  | \$65,450.00    | No                |
| ML18174 | City of Bell                         | 11/22/2019 | 7/21/2026         |                  | \$25,000.00    | \$0.00       | Purchase One Heavy-Duty ZEV                  | \$25,000.00    | No                |

| Cont.#  | Contractor                             | Start Date | Original End Date | Amended End Date | Contract Value | Remitted       | Project Description                          | Award Balance  | Billing Complete? |
|---------|--|------------|-------------------|------------------|----------------|----------------|--|----------------|-------------------|
| ML18177 | City of San Bernardino                 | 6/7/2019   | 12/6/2026         |                  | \$279,088.00   | \$0.00         | Purchase Medium- and Heavy-Duty Evs and      | \$279,088.00   | No                |
| ML18178 | City of La Puente                      | 11/1/2019  | 11/30/2025        | 11/30/2026       | \$25,000.00    | \$0.00         | Purchase One Heavy-Duty Near-Zero Emiss      | \$25,000.00    | No                |
| ML18179 | City of Rancho Mirage                  | 8/20/2021  | 2/19/2022         |                  | \$50,000.00    | \$0.00         | Traffic Signal Synchronization               | \$50,000.00    | No                |
| MS18002 | Southern California Association of G   | 6/9/2017   | 11/30/2018        | 12/30/2021       | \$2,500,000.00 | \$886,787.98   | Regional Active Transportation Partnership   | \$1,613,212.02 | No                |
| MS18003 | Geographics                            | 2/21/2017  | 2/20/2021         | 6/20/2021        | \$72,453.00    | \$65,521.32    | Design, Host and Maintain MSRC Website       | \$6,931.68     | No                |
| MS18015 | Southern California Association of G   | 7/13/2018  | 2/28/2021         | 8/31/2022        | \$2,000,000.00 | \$0.00         | Southern California Future Communities Par   | \$2,000,000.00 | No                |
| MS18023 | Riverside County Transportation Co     | 6/28/2018  | 6/27/2021         | 12/27/2022       | \$500,000.00   | \$285,073.44   | Weekend Freeway Service Patrols              | \$214,926.56   | No                |
| MS18024 | Riverside County Transportation Co     | 6/28/2018  | 8/27/2021         |                  | \$1,500,000.00 | \$659,640.00   | Vanpool Incentive Program                    | \$840,360.00   | No                |
| MS18027 | City of Gardena                        | 11/2/2018  | 9/1/2026          |                  | \$365,000.00   | \$0.00         | Install New Limited Access CNG, Modify Mai   | \$365,000.00   | No                |
| MS18029 | Irvine Ranch Water District            | 8/8/2018   | 10/7/2024         |                  | \$185,000.00   | \$0.00         | Install New Limited Access CNG Station & T   | \$185,000.00   | No                |
| MS18065 | San Bernardino County Transportatio    | 3/29/2019  | 8/28/2023         |                  | \$2,000,000.00 | \$1,996,473.93 | Implement Metrolink Line Fare Discount Pro   | \$3,526.07     | No                |
| MS18073 | Los Angeles County MTA                 | 1/10/2019  | 2/9/2026          |                  | \$2,000,000.00 | \$2,000,000.00 | Purchase 40 Zero-Emission Transit Buses      | \$0.00         | No                |
| MS18104 | Orange County Transportation Autho     | 2/21/2020  | 3/31/2021         | 3/31/2022        | \$212,000.00   | \$165,235.92   | Implement College Pass Transit Fare Subsid   | \$46,764.08    | No                |
| MS18106 | R.F. Dickson Co., Inc.                 | 7/19/2019  | 1/18/2026         |                  | \$265,000.00   | \$250,000.00   | Expansion of Existing Infrastructure/Mechani | \$15,000.00    | No                |
| MS18108 | Capistrano Unified School District     | 2/1/2019   | 5/30/2025         |                  | \$116,000.00   | \$0.00         | Expansion of Existing Infrastructure & Train | \$116,000.00   | No                |
| MS18110 | Mountain View Unified School Distric   | 2/1/2019   | 3/31/2025         |                  | \$275,000.00   | \$0.00         | Install New Limited-Access CNG Infrastructu  | \$275,000.00   | No                |
| MS18114 | Los Angeles County Department of P     | 11/15/2019 | 11/14/2026        |                  | \$175,000.00   | \$0.00         | Install New Limited-Access CNG Infrastructu  | \$175,000.00   | No                |
| MS18115 | City of Commerce                       | 6/7/2019   | 12/6/2025         |                  | \$275,000.00   | \$0.00         | Expansion of Existing L/CNG Infrastructure   | \$275,000.00   | No                |
| MS18116 | Los Angeles County Department of P     | 11/15/2019 | 11/14/2026        |                  | \$175,000.00   | \$0.00         | Install New Limited-Access CNG Infrastructu  | \$175,000.00   | No                |
| MS18117 | City of San Bernardino                 | 6/7/2019   | 11/6/2025         |                  | \$240,000.00   | \$240,000.00   | Expansion of Existing CNG Infrastructure/Me  | \$0.00         | No                |
| MS18118 | City of Beverly Hills                  | 3/29/2019  | 7/28/2025         |                  | \$85,272.00    | \$0.00         | Expansion of Existing CNG Infrastructure     | \$85,272.00    | No                |
| MS18122 | Universal Waste Systems, Inc.          | 2/1/2019   | 3/31/2025         | 3/31/2026        | \$200,000.00   | \$0.00         | Install New Limited Access CNG Infrastructur | \$200,000.00   | No                |
| MS18124 | County Sanitation Districts of Los An  | 7/31/2019  | 2/28/2027         |                  | \$275,000.00   | \$275,000.00   | Install New Limited-Access CNG Infrastructu  | \$0.00         | No                |
| MS18175 | Regents of the University of Californi | 6/7/2019   | 8/6/2025          | 8/6/2026         | \$1,000,000.00 | \$0.00         | Expansion of Existing Hydrogen Station       | \$1,000,000.00 | No                |

**Total: 95**

#### Pending Execution Contracts

|         |                   |  |  |  |             |        |  |             |    |
|---------|-------------------|--|--|--|-------------|--------|--|-------------|----|
| ML18148 | City of San Dimas |  |  |  | \$50,000.00 | \$0.00 | Implement Bike Share Program                 | \$50,000.00 | No |
| MS18180 | Omnitrans         |  |  |  | \$83,000.00 | \$0.00 | Modify Vehicle Maintenance Facility and Trai | \$83,000.00 | No |

**Total: 2**

#### Declined/Cancelled Contracts

|         |                        |            |            |  |              |        |  |              |    |
|---------|------------------------|------------|------------|--|--------------|--------|--|--------------|----|
| ML18075 | City of Orange         |            |            |  | \$25,000.00  | \$0.00 | One Heavy-Duty Vehicle                     | \$25,000.00  | No |
| ML18140 | City of Bell Gardens   | 12/14/2018 | 12/13/2028 |  | \$50,000.00  | \$0.00 | Purchase Two Heavy-Duty Near-ZEVs          | \$50,000.00  | No |
| ML18149 | City of Sierra Madre   |            |            |  | \$50,000.00  | \$0.00 | Implement Bike Share Program               | \$50,000.00  | No |
| ML18150 | City of South El Monte |            |            |  | \$20,000.00  | \$0.00 | Implement Bike Share Program               | \$20,000.00  | No |
| ML18153 | City of Cathedral City | 5/3/2019   | 4/2/2025   |  | \$52,215.00  | \$0.00 | Install EV Charging Infrastructure         | \$52,215.00  | No |
| ML18158 | City of Inglewood      |            |            |  | \$146,000.00 | \$0.00 | Purchase 4 Light-Duty Zero Emission, 4 Hea | \$146,000.00 | No |
| ML18164 | City of Pomona         |            |            |  | \$200,140.00 | \$0.00 | Purchase Three Heavy-Duty ZEVs             | \$200,140.00 | No |

| Cont.#  | Contractor                           | Start Date | Original End Date | Amended End Date | Contract Value | Remitted | Project Description                          | Award Balance  | Billing Complete? |
|---------|--------------------------------------|------------|-------------------|------------------|----------------|----------|--|----------------|-------------------|
| MS18009 | Penske Truck Leasing Co., L.P.       | 8/8/2018   | 12/7/2020         |                  | \$82,500.00    | \$0.00   | Modify Maintenance Facility & Train Technici | \$82,500.00    | No                |
| MS18013 | California Energy Commission         |            |                   |                  | \$3,000,000.00 | \$0.00   | Advise MSRC and Administer Hydrogen Infr     | \$3,000,000.00 | No                |
| MS18017 | City of Banning                      |            |                   |                  | \$225,000.00   | \$0.00   | Expansion of Existing CNG Infrastructure     | \$225,000.00   | No                |
| MS18018 | City of Norwalk                      | 6/8/2018   | 9/7/2019          |                  | \$75,000.00    | \$0.00   | Vehicle Maintenance Facility Modifications   | \$75,000.00    | No                |
| MS18107 | Huntington Beach Union High School   |            |                   |                  | \$225,000.00   | \$0.00   | Expansion of Existing Infrastructure         | \$225,000.00   | No                |
| MS18109 | City of South Gate                   |            |                   |                  | \$175,000.00   | \$0.00   | Install New Limited-Access CNG Infrastructu  | \$175,000.00   | No                |
| MS18111 | Newport-Mesa Unified School District |            |                   |                  | \$175,000.00   | \$0.00   | Expansion of Existing CNG Infrastructure     | \$175,000.00   | No                |
| MS18112 | Banning Unified School District      | 11/29/2018 | 11/28/2024        | 11/28/2025       | \$275,000.00   | \$0.00   | Install New CNG Infrastructure               | \$275,000.00   | No                |
| MS18113 | City of Torrance                     |            |                   |                  | \$100,000.00   | \$0.00   | Expansion of Existing CNG Infrastructure     | \$100,000.00   | No                |
| MS18119 | LBA Realty Company XI LP             |            |                   |                  | \$100,000.00   | \$0.00   | Install New Limited-Access CNG Infrastructu  | \$100,000.00   | No                |
| MS18121 | City of Montebello                   |            |                   |                  | \$70,408.00    | \$0.00   | Expansion of Existing CNG Infrastructure     | \$70,408.00    | No                |

**Total: 18**

#### Closed Contracts

|         |  |            |           |          |                |                |  |              |     |
|---------|--|------------|-----------|----------|----------------|----------------|--|--------------|-----|
| ML18022 | City of Desert Hot Springs             | 5/3/2018   | 1/2/2020  | 1/2/2021 | \$50,000.00    | \$50,000.00    | Traffic Signal and Synchronization Project     | \$0.00       | Yes |
| ML18126 | City of Lomita                         | 12/7/2018  | 1/6/2020  |          | \$26,500.00    | \$13,279.56    | Install bicycle racks and lanes                | \$13,220.44  | Yes |
| MS18001 | Los Angeles County MTA                 | 6/29/2017  | 4/30/2018 |          | \$807,945.00   | \$652,737.07   | Provide Clean Fuel Transit Service to Dodge    | \$155,207.93 | Yes |
| MS18004 | Orange County Transportation Autho     | 8/3/2017   | 4/30/2019 |          | \$503,272.00   | \$456,145.29   | Provide Special Rail Service to Angel Stadiu   | \$47,126.71  | Yes |
| MS18005 | Orange County Transportation Autho     | 1/5/2018   | 4/30/2019 |          | \$834,222.00   | \$834,222.00   | Clean Fuel Bus Service to OC Fair              | \$0.00       | Yes |
| MS18006 | Anaheim Transportation Network         | 10/6/2017  | 2/28/2020 |          | \$219,564.00   | \$9,488.22     | Implement Anaheim Circulator Service           | \$210,075.78 | Yes |
| MS18008 | Foothill Transit                       | 1/12/2018  | 3/31/2019 |          | \$100,000.00   | \$99,406.61    | Special Transit Service to LA County Fair      | \$593.39     | Yes |
| MS18010 | Southern California Regional Rail Aut  | 12/28/2017 | 7/31/2019 |          | \$351,186.00   | \$275,490.61   | Implement Special Metrolink Service to Unio    | \$75,695.39  | Yes |
| MS18011 | Southern California Regional Rail Aut  | 2/9/2018   | 6/30/2018 |          | \$239,565.00   | \$221,725.12   | Special Train Service to Festival of Lights    | \$17,839.88  | Yes |
| MS18014 | Regents of the University of Californi | 10/5/2018  | 12/4/2019 | 3/4/2020 | \$254,795.00   | \$251,455.59   | Planning for EV Charging Infrastructure Inve   | \$3,339.41   | Yes |
| MS18016 | Southern California Regional Rail Aut  | 1/10/2019  | 3/31/2019 |          | \$87,764.00    | \$73,140.89    | Special Train Service to Auto Club Speedwa     | \$14,623.11  | Yes |
| MS18025 | Los Angeles County MTA                 | 11/29/2018 | 5/31/2019 |          | \$1,324,560.00 | \$961,246.86   | Special Bus and Train Service to Dodger Sta    | \$363,313.14 | Yes |
| MS18102 | Orange County Transportation Autho     | 10/4/2019  | 5/31/2020 |          | \$1,146,000.00 | \$1,146,000.00 | Implement OC Flex Micro-Transit Pilot Proje    | \$0.00       | Yes |
| MS18103 | Orange County Transportation Autho     | 2/8/2019   | 9/7/2020  |          | \$642,000.00   | \$613,303.83   | Install Hydrogen Detection System              | \$28,696.17  | Yes |
| MS18105 | Southern California Regional Rail Aut  | 1/10/2019  | 6/30/2019 |          | \$252,696.00   | \$186,830.04   | Special Train Service to the Festival of Light | \$65,865.96  | Yes |

**Total: 15**

#### Closed/Incomplete Contracts

|         |                       |           |           |  |             |        |  |             |    |
|---------|-----------------------|-----------|-----------|--|-------------|--------|--|-------------|----|
| ML18133 | City of Rancho Mirage | 12/7/2018 | 11/6/2020 |  | \$50,000.00 | \$0.00 | Traffic Signal Synchronization               | \$50,000.00 | No |
| MS18026 | Omnitrans             | 10/5/2018 | 1/4/2020  |  | \$83,000.00 | \$0.00 | Modify Vehicle Maintenance Facility and Trai | \$83,000.00 | No |

**Total: 2**

#### Open/Complete Contracts

|         |                      |           |           |          |             |             |                                       |            |     |
|---------|----------------------|-----------|-----------|----------|-------------|-------------|---------------------------------------|------------|-----|
| ML18019 | City of Hidden Hills | 5/3/2018  | 5/2/2022  | 5/2/2023 | \$49,999.00 | \$49,999.00 | Purchase Two Light-Duty ZEVs and EVSE | \$0.00     | Yes |
| ML18021 | City of Signal Hill  | 4/6/2018  | 1/5/2022  |          | \$49,661.00 | \$46,079.31 | Install EV Charging Station           | \$3,581.69 | Yes |
| ML18028 | City of Artesia      | 6/28/2018 | 3/27/2025 |          | \$50,000.00 | \$50,000.00 | Install EVSE                          | \$0.00     | Yes |

| Cont.#  | Contractor                            | Start Date | Original End Date | Amended End Date | Contract Value | Remitted     | Project Description                        | Award Balance | Billing Complete? |
|---------|---------------------------------------|------------|-------------------|------------------|----------------|--------------|--|---------------|-------------------|
| ML18032 | City of Arcadia                       | 2/1/2019   | 4/30/2025         |                  | \$24,650.00    | \$24,650.00  | Purchase 1 Heavy-Duty Near-ZEV             | \$0.00        | Yes               |
| ML18033 | City of Duarte                        | 8/8/2018   | 2/7/2025          |                  | \$50,000.00    | \$50,000.00  | Purchase 1-HD ZEV                          | \$0.00        | Yes               |
| ML18035 | City of Westlake Village              | 8/8/2018   | 11/7/2022         |                  | \$50,000.00    | \$50,000.00  | Install EVSE                               | \$0.00        | Yes               |
| ML18037 | City of Westminster                   | 6/28/2018  | 6/27/2024         | 12/27/2026       | \$120,900.00   | \$120,900.00 | Install EVSE, Purchase up to 3-LD ZEV & 1- | \$0.00        | Yes               |
| ML18038 | City of Anaheim                       | 10/5/2018  | 5/4/2025          | 5/4/2026         | \$151,630.00   | \$147,883.27 | Purchase 5 Light-Duty ZEVs and Install EVS | \$3,746.73    | Yes               |
| ML18039 | City of Redlands                      | 6/28/2018  | 7/27/2024         | 1/27/2025        | \$87,000.00    | \$63,190.33  | Purchase 1 Medium/Heavy-Duty ZEV and In    | \$23,809.67   | Yes               |
| ML18040 | City of Agoura Hills                  | 7/13/2018  | 6/12/2022         |                  | \$17,914.00    | \$17,914.00  | Install EV Charging Infrastructure         | \$0.00        | Yes               |
| ML18042 | City of San Fernando                  | 6/28/2018  | 2/27/2024         |                  | \$10,000.00    | \$10,000.00  | Purchase 1 Light-Duty ZEV                  | \$0.00        | Yes               |
| ML18045 | City of Culver City Transportation De | 6/28/2018  | 6/27/2025         |                  | \$51,000.00    | \$51,000.00  | Purchase Eight Near-Zero Vehicles          | \$0.00        | Yes               |
| ML18048 | City of Lynwood                       | 6/28/2018  | 10/27/2024        |                  | \$93,500.00    | \$44,505.53  | Purchase Up to 3 Medium-Duty Zero-Emissi   | \$48,994.47   | Yes               |
| ML18049 | City of Downey                        | 7/6/2018   | 5/5/2023          |                  | \$148,260.00   | \$148,116.32 | Install EV Charging Stations               | \$143.68      | Yes               |
| ML18052 | City of Garden Grove                  | 8/8/2018   | 10/7/2022         |                  | \$53,593.00    | \$46,164.28  | Purchase 4 L.D. ZEVs and Infrastructure    | \$7,428.72    | Yes               |
| ML18054 | City of La Habra Heights              | 8/8/2018   | 4/7/2022          |                  | \$9,200.00     | \$9,200.00   | Purchase 1 L.D. ZEV                        | \$0.00        | Yes               |
| ML18061 | City of Moreno Valley                 | 4/9/2019   | 2/8/2025          |                  | \$25,000.00    | \$25,000.00  | Purchase 1 Heavy-Duty Near-ZEV             | \$0.00        | Yes               |
| ML18062 | City of Beaumont                      | 8/8/2018   | 9/7/2024          |                  | \$25,000.00    | \$25,000.00  | Purchase 1 Heavy-Duty Near-ZEV             | \$0.00        | Yes               |
| ML18070 | City of Lomita                        | 11/29/2018 | 6/28/2022         |                  | \$6,250.00     | \$6,250.00   | Purchase 1 Light-Duty ZEV                  | \$0.00        | Yes               |
| ML18071 | City of Chino Hills                   | 9/7/2018   | 10/6/2022         |                  | \$20,000.00    | \$20,000.00  | Purchase 2 Light-Duty ZEVs                 | \$0.00        | Yes               |
| ML18072 | City of Anaheim                       | 12/18/2018 | 11/17/2026        |                  | \$239,560.00   | \$239,560.00 | Purchase 9 Light-Duty ZEVs & 2 Med/Hvy-D   | \$0.00        | Yes               |
| ML18074 | City of Buena Park                    | 12/14/2018 | 6/13/2026         |                  | \$107,960.00   | \$107,960.00 | EV Charging Infrastructure                 | \$0.00        | Yes               |
| ML18076 | City of Culver City Transportation De | 10/5/2018  | 10/4/2023         |                  | \$1,130.00     | \$1,130.00   | Purchase Light-Duty ZEV                    | \$0.00        | Yes               |
| ML18077 | City of Orange                        | 11/2/2018  | 10/1/2022         |                  | \$59,776.00    | \$59,776.00  | Four Light-Duty ZEV and EV Charging Infr   | \$0.00        | Yes               |
| ML18079 | City of Pasadena                      | 12/7/2018  | 11/6/2023         |                  | \$183,670.00   | \$183,670.00 | EV Charging Infrastructure                 | \$0.00        | Yes               |
| ML18081 | City of Beaumont                      | 10/5/2018  | 10/4/2022         | 10/4/2025        | \$31,870.00    | \$31,870.00  | EV Charging Infrastructure                 | \$0.00        | Yes               |
| ML18085 | City of Orange                        | 4/12/2019  | 10/11/2026        |                  | \$50,000.00    | \$50,000.00  | Purchase Two Heavy-Duty Near-Zero Emissi   | \$0.00        | Yes               |
| ML18086 | City of Los Angeles Bureau of Street  | 2/8/2019   | 4/7/2023          |                  | \$300,000.00   | \$300,000.00 | Install Sixty EV Charging Stations         | \$0.00        | Yes               |
| ML18095 | City of Gardena                       | 11/9/2018  | 12/8/2024         |                  | \$25,000.00    | \$25,000.00  | Purchase Heavy-Duty Near-ZEV               | \$0.00        | Yes               |
| ML18096 | City of Highland                      | 12/13/2019 | 8/12/2024         |                  | \$10,000.00    | \$9,918.84   | Purchase Light-Duty Zero Emission Vehicle  | \$81.16       | Yes               |
| ML18097 | City of Temple City                   | 11/29/2018 | 7/28/2022         |                  | \$16,000.00    | \$12,000.00  | Purchase Two Light-Duty ZEVs               | \$4,000.00    | Yes               |
| ML18127 | City of La Puente                     | 2/1/2019   | 2/28/2023         |                  | \$10,000.00    | \$7,113.70   | Purchase Light-Duty Zero Emission Vehicle  | \$2,886.30    | Yes               |
| ML18131 | City of Los Angeles, Police Departm   | 5/3/2019   | 12/2/2022         |                  | \$19,294.00    | \$19,294.00  | Purchase Three Light-Duty ZEVs             | \$0.00        | Yes               |
| ML18143 | City of La Habra                      | 10/18/2019 | 9/17/2025         | 9/17/2027        | \$80,700.00    | \$80,700.00  | Install Two EV Charging Stations           | \$0.00        | Yes               |
| ML18154 | City of Hemet                         | 11/22/2019 | 9/21/2023         | 3/21/2024        | \$30,000.00    | \$30,000.00  | Purchase Two Light-Duty ZEVs and EV Cha    | \$0.00        | Yes               |
| ML18155 | City of Claremont                     | 7/31/2019  | 9/30/2023         |                  | \$50,000.00    | \$35,608.86  | Install EV Charging Infrastructure         | \$14,391.14   | Yes               |
| ML18156 | City of Covina                        | 2/1/2019   | 3/31/2023         | 12/31/2023       | \$63,800.00    | \$62,713.00  | Purchase Four Light-Duty ZEVs and EV Cha   | \$1,087.00    | Yes               |
| ML18157 | City of Los Angeles Bureau of Street  | 6/21/2019  | 5/20/2027         |                  | \$85,000.00    | \$85,000.00  | Purchase One Medium-Duty ZEV               | \$0.00        | Yes               |
| ML18160 | City of Irwindale                     | 3/29/2019  | 12/28/2022        |                  | \$14,263.00    | \$14,263.00  | Purchase Two Light-Duty ZEVs               | \$0.00        | Yes               |
| ML18162 | City of Costa Mesa                    | 1/10/2020  | 7/9/2026          |                  | \$148,210.00   | \$148,210.00 | Purchase Three Light-Duty ZEVs and EV Ch   | \$0.00        | Yes               |

| Cont.#  | Contractor                         | Start Date | Original End Date | Amended End Date | Contract Value | Remitted     | Project Description                         | Award Balance | Billing Complete? |
|---------|------------------------------------|------------|-------------------|------------------|----------------|--------------|---|---------------|-------------------|
| ML18173 | City of Manhattan Beach            | 3/29/2019  | 2/28/2023         |                  | \$49,000.00    | \$49,000.00  | Purchase Two Light-Duty ZEVs and EV Cha     | \$0.00        | Yes               |
| ML18176 | City of Coachella                  | 3/1/2019   | 11/30/2024        |                  | \$58,020.00    | \$58,020.00  | Install EV Charging Stations                | \$0.00        | Yes               |
| MS18012 | City of Hermosa Beach              | 2/2/2018   | 2/1/2024          |                  | \$36,000.00    | \$36,000.00  | Construct New Limited-Access CNG Station    | \$0.00        | Yes               |
| MS18066 | El Dorado National                 | 12/6/2019  | 2/5/2026          |                  | \$100,000.00   | \$100,000.00 | Install New Limited-Access CNG Station      | \$0.00        | Yes               |
| MS18120 | City of Redondo Beach              | 2/1/2019   | 9/30/2025         |                  | \$275,000.00   | \$275,000.00 | Install New Limited-Access CNG Infrastructu | \$0.00        | Yes               |
| MS18123 | City Rent A Bin DBA Serv-Wel Dispo | 12/14/2018 | 2/13/2025         |                  | \$200,000.00   | \$200,000.00 | Install New Limited-Access CNG Infrastructu | \$0.00        | Yes               |
| MS18125 | U.S. Venture                       | 5/9/2019   | 8/8/2025          |                  | \$200,000.00   | \$200,000.00 | Install New Limited-Access CNG Infrastructu | \$0.00        | Yes               |

**Total: 47**

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

### **FY 2018-2021 Contracts**

#### **Open Contracts**

|         |                                      |           |            |  |                |              |   |                |    |
|---------|--------------------------------------|-----------|------------|--|----------------|--------------|---|----------------|----|
| MS21002 | Better World Group Advisors          | 11/1/2019 | 12/31/2022 |  | \$265,079.00   | \$101,167.65 | Programmatic Outreach Services            | \$163,911.35   | No |
| MS21003 | Orange County Transportation Autho   | 7/8/2020  | 5/31/2021  |  | \$468,298.00   | \$241,150.48 | Provide Express Bus Service to the Orange | \$227,147.52   | No |
| MS21004 | Los Angeles County MTA               | 1/7/2021  | 5/31/2023  |  | \$2,188,899.00 | \$0.00       | Clean Fuel Bus Service to Dodger Stadium  | \$2,188,899.00 | No |
| MS21005 | Southern California Association of G | 5/5/2021  | 1/31/2024  |  | #####          | \$0.00       | Implement Last Mile Goods Movement Progr  | #####          | No |
| MS21006 | Geographics                          | 4/1/2021  | 6/20/2023  |  | \$12,952.00    | \$373.00     | Hosting & Maintenance of the MSRC Websit  | \$12,579.00    | No |
| MS21014 | Green Fleet Systems, LLC             | 8/31/2021 | 8/30/2027  |  | \$500,000.00   | \$0.00       | Deploy up to 5 Near Zero Emission Trucks  | \$500,000.00   | No |
| MS21018 | Pac Anchor Transportation, Inc.      | 8/17/2021 | 8/16/2027  |  | \$2,300,000.00 | \$0.00       | Deploy up to 23 Near Zero Emission Trucks | \$2,300,000.00 | No |

**Total: 7**

#### **Pending Execution Contracts**

|         |                                     |  |  |  |                |        |   |                |    |
|---------|-------------------------------------|--|--|--|----------------|--------|---|----------------|----|
| MS21007 | Penske Truck Leasing Co., L.P.      |  |  |  | \$1,160,000.00 | \$0.00 | Deploy 5 Zero-Emission Yard Tractors and    | \$1,160,000.00 | No |
| MS21008 | CMA CGM (America) LLC               |  |  |  | \$3,000,000.00 | \$0.00 | Deploy 2 Zero-Emission Rubber Tire Gantry   | \$3,000,000.00 | No |
| MS21009 | ITS Technologies & Logistics, LLC   |  |  |  | \$3,000,000.00 | \$0.00 | Deploy 12 Zero-Emission Yard Tractors and   | \$3,000,000.00 | No |
| MS21010 | MHX, LLC                            |  |  |  | \$569,275.00   | \$0.00 | Deploy One Zero-Emission Overhead Crane     | \$569,275.00   | No |
| MS21011 | RDS Logistics Group                 |  |  |  | \$808,500.00   | \$0.00 | Deploy 3 Zero-Emission Yard Tractors and    | \$808,500.00   | No |
| MS21012 | Amazon Logistics, Inc.              |  |  |  | \$4,157,710.00 | \$0.00 | Deploy up to 10 Zero-Emission and 100 Nea   | \$4,157,710.00 | No |
| MS21013 | 4 Gen Logistics                     |  |  |  | \$7,000,000.00 | \$0.00 | Deploy 40 Zero Emssions Trucks              | \$7,000,000.00 | No |
| MS21015 | Premium Transportation Services, In |  |  |  | \$1,500,000.00 | \$0.00 | Deploy up to 15 Near-Zero Emissions Truck   | \$1,500,000.00 | No |
| MS21016 | Ryder System, Inc.                  |  |  |  | \$3,169,746.00 | \$0.00 | Procure Two Integrated Power Centers and    | \$3,169,746.00 | No |
| MS21017 | MHX, LLC                            |  |  |  | \$1,900,000.00 | \$0.00 | Deploy up to 10 Zero-Emission Trucks & Infr | \$1,900,000.00 | No |
| MS21019 | Volvo Financial Services            |  |  |  | \$3,930,270.00 | \$0.00 | Lease up to 14 Zero-Emission Trucks and Pr  | \$3,930,270.00 | No |
| MS21021 | CMA CGM (America) LLC               |  |  |  | \$1,946,463.00 | \$0.00 | Deploy up to 13 Near Zero Emission Trucks   | \$1,946,463.00 | No |
| MS21022 | Orange County Transportation Autho  |  |  |  | \$289,054.00   | \$0.00 | Implement Special Transit Service to the Or | \$289,054.00   | No |

**Total: 13**

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

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

**Total: 1**

#### **Closed Contracts**

|         |                        |           |           |  |                |              |   |              |     |
|---------|------------------------|-----------|-----------|--|----------------|--------------|---|--------------|-----|
| MS21001 | Los Angeles County MTA | 8/30/2019 | 7/29/2020 |  | \$1,148,742.00 | \$285,664.87 | Implement Special Transit Service to Dodger | \$863,077.13 | Yes |
|---------|------------------------|-----------|-----------|--|----------------|--------------|---|--------------|-----|

**Total: 1**