



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

**AGENDA**

**Thursday, August 6, 2020 at 1:30 p.m.**

Pursuant to Governor Newsom's Executive Orders N-25-20 (March 12, 2020) and N-29-20 (March 17, 2020), the MSRC-TAC meeting will only be conducted via video conferencing and by telephone. Please follow the instructions below to join the meeting remotely.

**INSTRUCTIONS FOR ELECTRONIC PARTICIPATION AT BOTTOM OF AGENDA**

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**PUBLIC COMMENT WILL STILL BE TAKEN**

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

**CALL TO ORDER**

Opening Comments: Anthony (AJ) Marquez, MSRC-TAC Chair  
Other MSRC-TAC Members  
Naveen Berry, Asst. DEO/Science & Technology Advancement

**CONSENT CALENDAR (Items 1 through 3)**

**Receive and Approve**

- 1. Minutes of the November 7, 2019 MSRC-TAC Meeting Cedillo

**Information Only - Receive and File**

- 2. MSRC Contracts Administrator’s Report Ravenstein  
This report covers key issues addressed by MSRC staff, status of open contracts, and administrative scope changes from May 28, 2020 through July 29, 2020.
- 3. Financial Report on AB 2766 Discretionary Fund Kampa  
Financial report for June 2020.

**ACTION CALENDAR (Items 4 through 16)**

- 4. Consider Modified Alignment and Four-Year Term Extension by Riverside County Regional Park and Open Space District, Contract #ML14021 (\$250,000 – Bicycle Trail Improvements) Ravenstein  
The Park and Open Space District requests approval to return the bikeway to its originally proposed alignment, because the alignment currently specified in the contract has been determined to have insurmountable conflicts in users and ownership. The County further requests a four-year term extension to allow for completion of Southern California Edison’s Riverside Transmission Reliability Project (RTRP). Power lines are planned in the immediate vicinity of the trail, meaning that the trail would be subject to damage/removal should it be constructed prior to completion of the RTRP.
- 5. Consider Six-Month Term Extension by County of Los Angeles, Contract #ML14023 (\$230,000 – Maintenance Facility Modifications in Westchester) Ravenstein  
The County requests a six-month contract term extension to allow them to carry out their public outreach plan.

6. Consider One-Year Term Extension by County of Los Angeles, Contract #ML14024 (\$230,000 – Maintenance Facility Modifications in Baldwin Park) Ravenstein

The County requests a one-year contract term extension due to delays with the contractor over fee negotiations, acquisition/delivery of materials due to the COVID-19 situation, and travel restrictions to California that prevented the contractor from conducting the system start-up, testing and training.
  
7. Consider One-Year Term Extension by County of Los Angeles, Contract #ML14097 (\$104,400 – Install Electric Vehicle Charging Infrastructure) Ravenstein

The County requests a one-year contract term extension due to delays associated with the COVID-19 situation.
  
8. Consider Six-Month Term Extension by City of Rancho Cucamonga, Contract #ML16052 (\$315,576 – Install Two Class I Bikeways) Ravenstein

The City requests a six-month contract term extension due to delays associated with limited staff resources.
  
9. Consider Modified Statement of Work and Three-Year Term Extension by City of Rialto, Contract #ML16077 (\$463,216 – Implement Pedestrian Improvements and Bike Sharing) Ravenstein

The City of Rialto requests to modify some of the terms of the contract to reflect advances in the market and technology now used to provide bike sharing services. The City also requests a three-year term extension to allow them to pursue additional funding through the Clean Mobility Options Voucher Pilot Program. If successful in securing this funding, they also propose to extend the minimum operational period for the bike sharing element to five years.
  
10. Consider Substitution of One Dual-Port Level II and One Level III Charging Station for Two Dual-Port Level II Charging Stations by City of La Habra, Contract #ML18143 (\$80,700 – Install Two EV Charging Stations) Ravenstein

The City requests to substitute the installation of one dual-port Level II charging station and one Level III charging station for two dual-port Level II charging stations in order to better serve the needs of their residents and employees. Because the FYs 2016-18 Local Government Partnership Program requires a five-year operational period for Level III stations, should the MSRC choose to grant the City's request, the contract term would be extended an additional two years.

- 11. Consider Station Relocation and One-Year Term Extension by Regents of the University of California (UCI), Contract #MS18175 (\$1,000,000 – Expansion of Existing Hydrogen Station)

Ravenstein

UCI requests to relocate the hydrogen station because the current location has been selected for a hospital. Their administration has identified a site in the vicinity with enhanced accessibility and visibility. UCI would cover the relocation costs. Due to the time necessary for relocation, UCI requests a one-year term extension.

**FYs 2018-21 WORK PROGRAM**

- 12. Consider Proposed Contract with Southern California Association of Governments (SCAG) to Implement Last Mile Component of MSRC Goods Movement Program

Ravenstein

The Last Mile category focuses on reducing emissions from transportation following departure from distribution centers. At their May 21, 2020 meeting, the MSRC considered a sole source proposal from SCAG to implement the Last Mile component of the MSRC’s Regional Goods Movement Program, and a recommendation from the MSRC-TAC to award SCAG a contract in an amount not to exceed \$10,000,000 to implement the first phase of the program. The MSRC directed that a proposed scope of work be developed and be brought back for MSRC consideration and approval prior to award. At their June 4, 2020 meeting, the MSRC-TAC considered an initial draft scope and determined that further development was merited. The MSRC-TAC Last Mile Subcommittee has deliberated at length and provided their input to the revised draft scope.

- 13. Consider Reallocation of \$3,000,000 from Implementation of South Coast AQMD Market Acceleration Program to South Coast AQMD Trade Down Program

Ravenstein

In November 2019, the MSRC allocated \$4,000,000 to partner with South Coast AQMD to implement a Market Acceleration Program (MAP) to encourage the early deployment of near-zero emission natural gas trucks. This program, to be implemented in partnership with Clean Energy, was to offer incentives via two types of transactions: 1) a simple incentive for the purchase of a new near-zero truck with scrappage of an old truck, and 2) a trade-down approach involving two parties and three trucks. Subsequent to the MSRC’s action, South Coast AQMD has decided to bifurcate the two aspects of the program. MAP, as coordinated by Clean Energy, will focus on the simple purchase incentives. A separate South Coast AQMD trade-down program (TDP) will focus on the two-party transactions. At this time, South Coast AQMD seeks for the MSRC to reallocate \$3,000,000 from the MAP to the TDP.

- 14. Consider RFP for MSRC Website Hosting and Maintenance Services

York

At their June 2020 meeting, the MSRC authorized the preparation of an RFP for MSRC website hosting and maintenance services. A draft RFP has been developed and is presented for MSRC-TAC review.



15. Consider Proposed Outreach Strategy Developed as Part of Programmatic Outreach Services under Contract #MS21002

BWGA

The MSRC has contracted with the Better World Group Advisors to perform Programmatic Outreach Services. One of their tasks is the development of an Outreach Strategy outlining supplemental activities to be undertaken under the current contract as well as activities which might be undertaken in subsequent years. The proposed Outreach Strategy is being presented for MSRC-TAC review.

16. Consider Reallocation of Dodger Stadium Express Funding to Future Baseball Seasons and Modification of Major Event Center Work Program by Los Angeles County Metropolitan Transportation Authority (Metro), Contract #MS21004 (proposed) (\$2,188,899 – Clean Fuel Bus Service to Dodger Stadium)

Ravenstein

Due to the unforeseen effects of COVID-19 and the public health safety measures prohibiting fans from attending games at Dodger Stadium, Metro requests that any unused funds from the modified baseball season(s) be reallocated to future baseball seasons, beyond the established program limit date of December 31, 2021. Metro requests that the MSRC consider modifying the Major Event Center Work Program. A program modification to extend the program limit date and accompanying solicitation may be considered.

**OTHER BUSINESS**

17. *Any member of this body, or its staff, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda. (Govt. Code Section 54954.2)*

Marquez

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

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

## **ADJOURNMENT**

**NEXT MEETING: Date: September 3, 2020, 1:30 PM, Location TBD**

### ***Americans with Disabilities Act and Language Accessibility***

*Disability and language-related accommodations can be requested to allow participation in the MSRC-TAC meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). In addition, other documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to the District. Please contact Penny Shaw Cedillo at (909) 396-3179 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to pcedillo@aqmd.gov.*

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

*All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the Committee after the Agenda is posted, are available prior to the meeting for public review at the South Coast Air Quality Management District, Public Information Center, 21865 Copley Drive, Diamond Bar, CA 91765.*

Contacts: Cynthia Ravenstein, MSRC Contracts Administrator – (909) 396-3269  
Ray Gorski, MSRC Technical Advisor – (909) 396-2479  
Penny Shaw Cedillo, MSRC Administrative Liaison – (909) 396-3179

**\*\*\* Visit Our Website At: [www.CleanTransportationFunding.org](http://www.CleanTransportationFunding.org)\*\*\***

## INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

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

As an attendee, you will have the opportunity to virtually raise your hand and provide public comment.

Before joining the call, please silence your other communication devices such as your cell or desk phone. This will prevent any feedback or interruptions during the meeting.

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

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

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

If interpretation is needed, more time will be allotted.

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

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

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

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

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

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

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

AGENDA ITEM #1

November 7, 2019 MSRC-TAC Meeting Minutes



**TECHNICAL ADVISORY COMMITTEE TO THE MSRC  
THURSDAY, NOVEMBER 7, 2019 MEETING MINUTES  
21865 Copley Drive, Diamond Bar, CA 91765 - Room CC8**

**MSRC-TAC MEMBERS PRESENT:**

MSRC-TAC Chair Dan York, Cities of Riverside County  
MSRC-TAC Vice-Chair Anthony (AJ) Marquez, Orange County Board of Supervisors  
Martin Buford, Regional Rideshare Agency  
Adriann Cardoso, Orange County Transportation Authority  
Jenny Chan, Riverside County Transportation Commission  
Jason Farin, Riverside County Board of Supervisors  
Jenny Herrera (Alt.), San Bernardino County Transportation Authority  
Steve Hillman, City of Los Angeles  
Jaime Lai, Cities of Orange County  
Minh Le, Los Angeles County Board of Supervisors  
Steven Lee, Los Angeles County Metropolitan Transportation Authority  
Kelly Lynn, San Bernardino County Transportation Authority  
Nicholas Nairn-Birch, California Air Resources Board  
Sean O'Connor, Cities of San Bernardino County  
Vicki White, South Coast Air Quality Management District

**OTHERS PRESENT:**

Sandra Solis, Metro  
Jeannette Klien, Metro  
George del Valle, Metro  
Gustavo Ortega, Metro  
Lauren Dunlap, SoCalGas  
Michael Le, OCTA  
Doe Girling, Clean Energy

**SCAQMD STAFF & CONTRACTORS**

Leah Alfaro, Contracts Assistant  
Penny Shaw Cedillo, MSRC Liaison  
John Kampa, Financial Analyst  
Daphne Hsu, Senior Deputy District Counsel  
Matt MacKenzie, Contracts Assistant  
Cynthia Ravenstein, MSRC Contracts Administrator

CALL TO ORDER

- Call to Order  
MSRC-TAC Chair Dan York called the meeting to order at 1:33 p.m.

**STATUS REPORT**

- Clean Transportation Policy Update

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

**CONSENT CALENDAR (Items 1 through 5)**

**Receive and Approve**

**Agenda Item #1 – Minutes for the March 7, 2019 and May 2, 2019 MSRC-TAC Meetings**

The minutes for the March 7, 2019 and May 2, 2019 MSRC-TAC meetings were not yet available.

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

Two final reports were submitted for MSRC-TAC review and approval during November:

- City of Hermosa Beach, Contract# MS18012 (\$36,000– Construct New Limited-Access CNG Station)
- City Rent A Bin DBA Serv-Wel Disposal, Contract#MS18123 (\$200,000– Install New Limited-Access CNG Infrastructure)

ON MOTION BY MSRC-TAC AND MEMBER STEVEN LEE AND  
SECONDED BY MSRC-TAC VICE-CHAIR AJ MARQUEZ, UNDER  
APPROVAL OF CONSENT CALENDAR ITEMS #2 – #5, THE MSRC-TAC  
UNANIMOUSLY VOTED TO RECEIVE AND APPROVE THE FINAL  
REPORT SUMMARIES LISTED ABOVE.

ACTION: The final report summaries will be included on the MSRC's next agenda for final action.

**Agenda Item #3 – Summary of Final Report by MSRC Contractors**

Annually, the MSRC considers a proposed meeting schedule for the upcoming year. The schedule continues with meetings on the first and third Thursdays, respectively for the MSRC-TAC and MSRC, with two exceptions. Staff recommends the MSRC-TAC

meetings in January and December be held on the second Thursday of the month to avoid holiday conflicts.

ON MOTION BY MSRC-TAC AND MEMBER STEVEN LEE AND SECONDED BY MSRC-TAC VICE-CHAIR AJ MARQUEZ, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #2 – #5, THE MSRC-TAC UNANIMOUSLY VOTED TO APPROVE THE MEETING SCHEDULE FOR THE UPCOMING YEAR.

ACTION: The 2020 Meeting Schedule will be included on the MSRC's next agenda for consideration.

**Information Only – Receive and File**

**Agenda Item #4 – MSRC Contracts Administrator's Report**

The Contracts Administrator's Report for August 29, 2019 through October 30, 2019 was included in the agenda package.

ON MOTION BY MSRC-TAC AND MEMBER STEVEN LEE AND SECONDED BY MSRC-TAC VICE-CHAIR AJ MARQUEZ, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #2 – #5, THE MSRC-TAC UNANIMOUSLY VOTED TO RECEIVE AND FILE THE CONTRACTS ADMINISTRATOR'S REPORT FOR AUGUST 29, 2019 THROUGH OCTOBER 30, 2019.

ACTION: The Contracts Administrator's Report will be included on the MSRC's next agenda for final action.

**Agenda Item #5 – Financial Report on AB 2766 Discretionary Fund**

The Financial Report on the AB 2766 Discretionary Fund for October 2019 was distributed at the meeting.

ON MOTION BY MSRC-TAC AND MEMBER STEVEN LEE AND SECONDED BY MSRC-TAC VICE-CHAIR AJ MARQUEZ, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #2 – #5, THE MSRC-TAC UNANIMOUSLY VOTED TO RECEIVE AND FILE THE FINANCIAL REPORT FOR THE MONTH OF OCTOBER 2019.

ACTION: No further action is required.

**ACTION CALENDAR (Items 6 through 15)**

**Agenda Item #6 – Consider Twenty-Nine-Month Term Extension for the City of Los Angeles, General Services Department, Contract #ML14018 (\$810,000 – Purchase 27 Heavy-Duty Natural Gas Vehicles)**

The City requests a 29-month contract term extension due to a department restructuring and a delay in the cooperative agreement being established to purchase the vehicles.

ON MOTION BY MSRC-TAC MEMBER STEVEN LEE AND SECONDED BY MSRC-TAC MEMBER KELLY LYNN, THE MSRC-TAC UNANIMOUSLY VOTED TO RECOMMEND TO APPROVE FOR THE CITY OF LOS ANGELES, GENERAL SERVICES DEPARTMENT, CONTRACT #ML14018, A 29-MONTH TERM EXTENSION.

**ACTION:** MSRC staff will include this contract modification on the next MSRC agenda for approval.

**Agenda Item #7 – Consider Two-Year Term Extension for the San Bernardino County Transportation Authority (SBCTA), Contract #MS14072 (\$1,250,000 – Signal Synchronization Partnership Program)**

SBCTA requests a two-year contract term extension because the Colton portion of the project has experienced delays with a related Caltrans project.

ON MOTION BY MSRC-TAC MEMBER STEVEN LEE AND SECONDED BY MSRC-TAC MEMBER KELLY LYNN, THE MSRC-TAC UNANIMOUSLY VOTED TO RECOMMEND TO APPROVE FOR THE SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY, A TWO-YEAR TERM EXTENSION.

**ACTION:** MSRC staff will include this contract modification on the next MSRC agenda for approval.

**Agenda Item #8 – Consider One-Year Term Extension for the City of Yucaipa, Contract #ML16057 (\$380,000 – Implement County Line Road “Complete Streets” Project)**

The City requests a one-year term extension due to longer than expected time for coordination with partner agencies.

ON MOTION BY MSRC-TAC MEMBER STEVEN LEE AND SECONDED BY MSRC-TAC MEMBER KELLY LYNN, THE MSRC-TAC UNANIMOUSLY VOTED TO RECOMMEND TO APPROVE FOR THE CITY OF YUCAIPA, CONTRACT #ML16057, A ONE-YEAR TERM EXTENSION.

**ACTION:** MSRC staff will include this contract modification on the next MSRC agenda for approval.



**Agenda Item #9 – Consider One-Year Term Extension for the City of San Fernando, Contract #ML16075 (\$354,000 – Install Class I Bikeway)**

The City requests a one-year term extension due to longer than expected time for U.S. Army Corps of Engineers’ permit approval.

ON MOTION BY MSRC-TAC MEMBER STEVEN LEE AND SECONDED BY MSRC-TAC MEMBER KELLY LYNN, THE MSRC-TAC UNANIMOUSLY VOTED TO RECOMMEND TO APPROVE FOR THE CITY OF SAN FERNANDO, CONTRACT #ML16075, A ONE-YEAR TERM EXTENSION.

**ACTION:** MSRC staff will include this contract modification on the next MSRC agenda for approval.

**Agenda Item #10 – Consider Modified Statement of Work, Reallocation of Costs Between Tasks and One-Year Term Extension for the City of Riverside, Contract #MS16110 (\$300,000 – Expand CNG Stations and Modify Maintenance Facility)**

The City requests to reduce the number of dispensers to be added to the Lincoln Station from three to one, and to add two dispensers to the Acorn Station. Projectwide, the total number of dispensers added would not change. The City further requests to reallocate \$30,000 between stations. The City also requests a one-year contract term extension due to delays associated with the procurement process.

ON MOTION BY MSRC-TAC MEMBER STEVEN LEE AND SECONDED BY MSRC-TAC MEMBER KELLY LYNN, THE MSRC-TAC UNANIMOUSLY VOTED TO RECOMMEND TO APPROVE FOR THE CITY OF RIVERSIDE, CONTRACT #MS1611, MODIFIED STATEMENT OF WORK, REALLOCATION OF COSTS BETWEEN TASKS AND ONE-YEAR TERM EXTENSION.

**ACTION:** MSRC staff will include this contract modification on the next MSRC agenda for approval.

**Agenda Item #11 – Consider Five-Month Term Extension for the Riverside County Transportation Commission (RCTC), Contract #MS16124 (\$253,239 – Extended Freeway Service Patrols)**

RCTC requests a five-month contract term extension to maximize the project benefits and fully expend the contract allocation.

ON MOTION BY MSRC-TAC MEMBER STEVEN LEE AND SECONDED BY MSRC-TAC MEMBER KELLY LYNN, THE MSRC-TAC UNANIMOUSLY VOTED TO RECOMMEND TO APPROVE FOR THE RIVERSIDE COUNTY TRANSPORTATION COMMISSION, CONTRACT #MS16124, A FIVE-MONTH TERM EXTENSION.

**ACTION:** MSRC staff will include this contract modification on the next MSRC agenda for approval.

## **2018-21 WORK PROGRAM**

### **Agenda Item #12 – Update on Better World Group Advisors’ Activities in Support of MSRC’s Regional Goods Movement Program (Better World Group Advisors)**

Ruben Aronin, Better World Group, referred to the written report included in the agenda package. This provides a fairly comprehensive overview of the meetings and conversations that the Better World Group have been having independently and in conjunction with MSRC staff in the exploratory work to identify both the landscape and potential investment opportunities for the MSRC’s Regional Goods Movement Program. Phase 2 of this work officially kicked off in July. We had a meeting with the San Bernardino County Transportation Authority to share ideas as well as the program priorities. Then in August we spent a fair amount of time in initial and then follow-up discussions with the Los Angeles CleanTech Incubator. The Incubator has formed a regional transportation electrification initiative and they are working on a revised policy roadmap that they will be releasing later this month. They have been developing that to partner with DWP and Edison based on discussions with a lot of truck manufacturers and other stakeholders. In addition to working on this regional plan, they are hoping to incubate some initial programs as well as potentially pilot EV infrastructure somewhere on the 710 corridor. They are also looking at highlighting some medium-duty last mile projects. They are very aware of the MSRC’s broad objective and they have been helping to circulate the opportunity that the MSRC is looking for as they carry forward their discussions with a lot of the same stakeholders. We also had the opportunity to be on a phone call with Metro and there have been some subsequent conversations about the 710-corridor project in particular and where there may be some synergistic thinking on that front. We have had several meetings and conversations with Edison, both to understand their heavy-duty infrastructure program, as well as the opportunities, pitfalls, and challenges of getting infrastructure. The PUC has green lit for Edison to use rate payer money to invest in charging infrastructure. It requires two electric truck purchases within 18 months of installation. That is proving to be one of the challenges, but we are both staying in touch with each other and looking at where there could be gap projects outside of their service territory. They can only fund their customers’ infrastructure. So, there is no public infrastructure that Edison could invest in. As part of the ongoing research, real-time intel gathering we’ve been tracking what ARB has been putting out publicly and with our relationships board and otherwise to just get a sense of where they were going with HVIP Program. Before the Board approval of the modifications and then trying to get a handle on this oversubscription, there were near zero project submissions. It is unclear if those were revised with respect to the new requirement for California based RNG fuels and how quickly we are going to get that information. Until a project voucher has been issued, they do not make that public because projects come in and out. So, we do not have a perfect picture of what those investments are going to look like. There was a local zero-emission delivery Zone Workshop, we hope to have some more information from that. Whether it is or is not a fit for MSRC funding, it should be a good learning opportunity for other potential projects that might come out of it. I had the opportunity last week to join the Hewlett Foundation and national stakeholders that were being gathered to look at opportunities to accelerate investments in food trucks and food truck infrastructure. It was actually international in scope, it was China,

Europe, and California, with the sense that, as goes California, so will go the nation and other countries. While the total cost of ownership is looking better and better for the electric truck market in particular, the upfront high cost was certainly identified as a barrier and the need for incentives and financial vehicles to make the case for that was highlighted as well. It has been busy and active with a lot of the stakeholders that you all represent and others that you are in touch with and so the word is certainly circulated at the agencies. We had a really productive meeting at the Energy Commission maybe two months ago because they have their \$30 million pot. There are a number of stakeholders that are saying you really need to look at Southern California geography and earmarks, or how can we ensure that there are investment dollars. That will continue to need to be heard and said to our state funders and any place that MSRC chooses or is looking to invest needs to be highlighted as an opportunity for leveraging other state dollars. It seems to be a challenge of how you orchestrate state, whether it is Energy Commission or ARB, dollars in a formal match.

MSRC-TAC Member Vicki White commented, of the summary provided it does seem like the discussions are primarily focused on zero-emissions investments with the exception of the recent HVIP decision but that is limited to the 12-liter engines. We were recently looking at our data, we still have not made significant investments into low NOx engines yet. A fair amount has been awarded but not very much has been paid yet. Based on your summary, perhaps some of the leveraging opportunities with MSRC money might primarily be focused on zero-emission because of all those other interests. It just seems like that is where all the discussions are headed and future investments.

Ray Gorski, MSRC Technical Advisor commented, there is a reason why so much priority seems to be being put on zero-emission. It is because that is where all the uncertainty is and that is where we keep hearing the future investments are going to be made. The good news is that today you are going to be hearing an actionable request for MSRC investment in the near zero category. From our perspective, the near zero component of the overall MSRC Goods Movement Program has much more clarity. There is a program that we're going to make a staff recommendation on today to partner with the South Coast AQMD, with an initial funding investment that could grow and we have had additional conversations with management as to other potential partnering on the near zero component. The truth is, should the MSRC choose to, they can make a substantive investment into near zero technology. The MSRC has made representations that they are going to support the South Coast AQMD goals for the air quality management plan (AQMP) in the near term, but also look towards working with the state agencies on the zero-emission solution in the further term.

MSRC-TAC Chair Dan York asked, do you think on the zero-emission front and based on the Better World Group's findings, are we going to have to competitively go after these funds and write grants to go after these funds? Mr. Gorski replied, we have multiple scenarios we are going to present to you. We are not ready today; we would like to convene a working group or subcommittee of the MSRC-TAC to go over some of these ideas. What we are looking for is, what should the role of the MSRC be? We are looking at all these agencies that have a role, all the state agencies, regulatory agencies, federal government, but the question is where does the MSRC fit? We are going to provide you some ideas where the MSRC could have a very meaningful contribution to the overall program. We are not in a position to necessarily be the lead, but that does not mean we cannot be enabling or at least have a substantive rule. Not all of them are going to require competitively bidding for state money. Some of them will be forged

partnerships or some of the ideas are just simply have the MSRC act in a more independent way or in a smaller coalition to set the stage for others to come in behind us. There are the zero-emission advocates, and they are pretty much entrenched. The MSRC has pretty much stated as far as their policy direction, we are going to work both technologies. There is a near-term need to get emission reductions before 2023 to support the AQMP and looking towards the future to reach our longer-term goals with zero-emission technology.

**ACTION:** No further action required.

**Agenda Item #13 – Consider Partnership with Clean Energy and South Coast AQMD on Implementation of Market Acceleration Program**

Cynthia Ravenstein, MSRC Contracts Administrator, reported this item is to consider entering into a partnership with Clean Energy and South Coast AQMD on the implementation of the Market Acceleration Program (MAP). This falls under one of the four focus areas that the MSRC set up for the Regional Goods Movement Program. The Truck Cooperative technical working group was convened on September 10th. It was well attended meeting. It is a broad stakeholder base, including the California Air Resources Board, California Energy Commission, and South Coast AQMD. Vehicle manufacturers were represented, and utilities. At that meeting staff presented multiple pathways, the idea of looking at doing something for near-term emission reductions and the longer-term path of zero emission heavy-duty truck technology. Staff is going to be recommending to take two pathways, (1) to partner with South Coast AQMD and Clean Energy. This is a project that has actually been in the works for a while, to have this introduction of near zero emission trucks, the Market Acceleration Program; and (2) to partner with the Maritime Ports, environmental agencies and other organizations to do a large-scale demonstration of zero emission Class 8 trucks, but that would be for a future meeting.

Here is an overview of this Market Acceleration Program. The idea behind it is that there are a lot of fleets who would potentially adopt these near zero emission trucks, but they don't have the kind of old trucks that qualify for the incentives, the kind of trucks that they need to scrap. And the kind of incentives that can get without scrapping their truck are not enough to make them want to go forward and get a new truck. You also have people who own the really old diesel trucks, generally independent operators, they are often disadvantaged, who cannot afford those near zero trucks even with the incentives that are available. This program is trying to get each of those groups to get a cleaner truck, but maybe not necessarily all in one step. The solution is this program which South Coast AQMD and Clean Energy were already going to embark on. It has two types of transactions in it. The simplest kind of transaction is there is a fleet that has a pre-2010 truck that they will scrap and they will buy a new near zero truck with \$100,000 in incentives. The only way that this is really different than some of the other incentive programs, is that there is something about the truck that they have to scrap. Perhaps they didn't quite have all of the records that they would have needed to qualify for Prop 1B or something like that. It's not going to be completely without any records, but it just maybe didn't quite meet all the criteria that they would have needed to qualify for some of the other programs. It would still be a good project that is going to achieve some emission reductions. The other kind of transaction under this program, the one that really caught our attention but is a little bit more difficult to achieve, involves three trucks. It's what is called a trade down approach and this is where you are going to really get more often to the disadvantaged trucker. You have a fleet that has a newer truck--not a brand new truck, but it meets the current requirements which is 0.2 g/bhp NOx--and they're

going to trade that newer truck to the independent owner operator for their old truck plus \$10,000. So that independent owner operator gets a newer truck that's lower emitting for paying just \$10,000. Then the fleet is going to scrap that really old truck and buy the brand-new truck, that is the 0.02 g/bhp NOx/near-zero truck, with a combination of incentives from MSRC, South Coast AQMD and potentially state incentives. There are several different organizations that would be involved. South Coast AQMD will be contributing funding, they have already allocated funding this program. They also have a contract with Clean Energy that they are finishing up. That contract does not actually give money to Clean Energy. It tells Clean Energy what their responsibilities are, and South Coast AQMD would do the contracts with the fleets that are going to be receiving the incentive funding. CARB, hopefully, maybe will be contributing some HVIP funding. Clean Energy would be promoting and coordinating the program. They would be the ones going out and doing leg work, finding the fleets and the other operators and trying to get these projects going. The MSRC would be providing funding and any additional staff services that are needed. The original intention when Clean Energy proposed their MAP Program to South Coast AQMD was leveraging the \$45,000 per truck incentive which had been available through HVIP. But then as time went on, the proposal was floated that maybe this HVIP incentive for near zero natural gas trucks was not going to be available anymore. Three weeks ago, CARB voted they are going to continue those HVIP natural gas incentives but only for the larger 11.9-liter engines. This program is for those big size engines. They have to be filled with RNG that is produced within California.

Because of that uncertainty waiting to find out what CARB was going to do on the HVIP program, staff held off bringing this forward. One week after CARB decided what they were going to do, they announced they were oversubscribed and the program was placed on hold. Staff is continuing to investigate. CARB received a lot of requests for vouchers under the HVIP Program; we do not know how many of those are going to end up getting fulfilled. The safest thing at this point is to assume that that funding may not be available. Part of the formula for the incentives that were going to be provided under MAP assumed that \$45,000 per truck was coming from there. In the worst-case scenario, assuming there is no HVIP funding at all for this program, we looked at the possibility that essentially the MSRC funding would come in and take the place of that. If the MSRC were to put in \$4 million, that would be matched by approximately \$5 million from South Coast AQMD. That would result in 89 new near zero emission trucks and 89 trucks scrapped, assuming the levels that South Coast AQMD projected for how many trade downs there would be and how many would just be people buying new trucks with incentives. When you do a trade down, you need to give them a little bit more money. The best-case scenario is if the HVIP funding is available and there is enough there for all the trucks in this Market Acceleration Program. If the MSRC put in \$4 million, it would be matched by \$12 million, all the South Coast AQMD money plus all the HVIP money, that would be 75% co-funding. We would get 159 new trucks. I have to say that that is not likely, but there is some potential for some cases in between these two. What the recommended action is today is for the MSTC-TAC to recommend that the MSRC approve the allocation of \$4 million, with the understanding that we would be getting at least 89 trucks. Should this program prove effective the MSRC could choose to allocate additional funding.

MSRC-TAC Member Steven Lee asked if the Metro 710 Program could come in with \$4 million, would that be a co-funding opportunity to meeting that \$4 million. Could we add on another \$4 million to co-fund this program? Ray Gorski, MSRC Technical Advisor replied, the near zero component certainly could. This is a near zero program that is partnering with

Clean Energy. If another fleet or agency wanted to come in and participate, they absolutely could. If they could bring financial resources what we would simply do is implement the program within the contractual guidelines, which are already being established between the South Coast AQMD and Clean Energy and just increase the overall number of vehicles which would be accounted for within that program.

PUBLIC COMMENT: Doe Girling, Clean Energy commented, there are 8,000 trucks that this program would be targeted at. There are a lot of trucks that could participate in the program and show accelerated transition into an ultra-low NOx vehicle that runs on RNG and shows a negative carbon effect within 20 months, if not sooner.

MSRC-TAC Member Minh Le commented, have you looked into what portion of the \$4 million incentive would go towards the fleet owners that used to have 2014 and newer vehicles versus limited operators who have the 2010 or prior trucks? What is the ratio split? Ms. Ravenstein replied, all of it would be going towards the fleet owner as it turns out because basically the independent owner operator would just end up with that 2014 truck. That is what they walk away with. Mr. Le commented, that fleet owner currently has trucks that would not be eligible under this program if there were money and trucks that older owners have, they can effectively capture a benefit that you would not have been able to capture before. Mr. Gorski replied, when we first became aware of what the South Coast AQMD was negotiating with Clean Energy, we thought this is the absolute perfect program because it accomplishes all of the MSRC's objectives. It helps the independent owner operator get a cleaner truck. It gets additional near zero emission vehicles on the road and the truck that is displaced is the oldest truck. When we take a 2014 truck off the road, that is a 90% reduction, but we are taking a truck which is prior to 2010 off the road. Well, that is going to give you a substantial emission reduction. When the HVIP money was there, that was great. If HVIP goes away, it is still a good program, it is just not as large of a program. That is really the only thing that changes. The financials on a per truck basis do not really change. It is simply how many can you afford to replace with the total amount that you have. Of course, we would like to have a bigger problem. We have our trucks, but it is not like they are really losing anything. Other than scale, that is the only thing we are losing here. The MSRC is now even more important to this program if HVIP is unable to fulfill that incentive because their program is oversubscribed. This is a real program between the South Coast AQMD and Clean Energy. It is going to happen. If HVIP is not there, it is not going to happen very well. If the MSRC steps in to help displace some of that, then it is going to become a viable program again. From a relationship standpoint, the MSRC is stepping up and helping the South Coast AQMD continue to implement a program and we are more than simply enhancing it now. We are enabling it.

MSRC-TAC member Nicholas Nairn-Birch asked, how is independent owner operator being defined? How is that being operationalized? Does it have an income component to it or just simply you own the truck yourself? Ms. Ravenstein replied you are not actually required to be an independent owner operator. That is just what I am using to describe them. MSRC-TAC Member Vicki White commented, they are typically a single person that owns anywhere between one to three trucks. Most of them are single truck owner and operators, basically they are the sole owner of that vehicle. At South Coast AQMD we follow the truck and bus definition for small fleet, they are generally owners of one to three trucks. This is in my opinion a great program because under our traditional incentive programs, we have to turn away a lot of these independent owner operators because the incentive programs have a lot of requirements that they can't comply with,

like owning the vehicle for the previous two years in California. There could be something like that not having an annual registration, instead they only have business for a seasonal registration. These are the guys we want to get into cleaner trucks. The HVIP decision is unfortunate because you could see the backlog they have on their website. It is \$142 million already applied and on a waitlist for those funds. The smaller fleets need to get into a cleaner truck by January 1, 2023 before the state truck and bus regulation requires them to do so. This is helping a lot of these smaller guys be able to stay in business in California.

MSRC-TAC Chair Dan York commented, this is not too dissimilar to what we did back when we were focusing initially on cars, then we did a similar incentive program to help folks get into the cars and make it really affordable. This is consistent with a path that MSRC has already gone down, but we are really now targeting the bigger polluters. It has got the potential for a lot longer viability.

ON MOTION BY MSRC-TAC MEMBER SEAN O'CONNOR AND  
SECONDED BY MSRC-TAC MEMBER NICHOLAS NAIRN-BIRCH, THE  
MSRC-TAC UNANIMOUSLY VOTED TO RECOMMEND TO APPROVE  
THE PARTNERSHIP WITH CLEAN ENERGY AND SOUTH COAST AQMD  
ON IMPLEMENTATION OF MARKET ACCELERATION PROGRAM.

**ACTION:** This partnership will be included on the next MSRC agenda for final action.

**Agenda Item #14 – Consider Program Opportunity Notice (PON) for Inland Ports Goods Movement Emission Reduction Projects**

Ray Gorski, MSRC Technical Advisor, reported the Inland Ports are the network of warehouse distribution centers where the containers that leave the Maritime Ports end up before they're transloaded and sent off along their merry way either by another truck or to another rail facility across the country. Now, the MSRC has asked because of the increasing number of these warehouse distribution centers within the Inland Empire, that a program be set up to help mitigate the emissions that are generated by these facilities. This is a pretty daunting task because there are 100s of warehouses within the Inland Empire, the counties of Riverside and San Bernardino, and that number is going to go up. The task that we had was to go off and put together viable programs to partner with these companies to reduce their emissions footprint. But there are a lot of ways to go off and solicit programs and ideas. If you have a really good understanding of what the issues and needs are, you can put together a pretty well-defined program, put out a Request for Proposals, solicit proposals within a very targeted area and then do an evaluation to find out which ones best meet your needs. We do not believe that we are currently in that position. What we are recommending, as a very first step, is to issue a Program Opportunity Notice (PON). What we are going to do, more or less, is test the waters. We are looking to find out what the needs are, and if there are any entities which are actually wanting to partner with the MSRC in a program. What we are trying to do is cast a wide net and find out what the lay of the land is before we can go in and then refocus our funding opportunities. Why a PON? Because the PON gives the MSRC the maximum flexibility. If a respondent to a PON has a proposal, the MSRC reserves the right to enter into negotiations with that respondent, which could potentially lead to a sole source contract. The MSRC can also say it looks like there is going to be a big demand for electric drayage tractors or yard tractors. Then we could put out a separate solicitation only looking at that specific source category. Or if we get nothing back that

is of value, then we go on to Plan B. Again, what we are trying to do is gather more information, but not tie the MSRC's hands if something is presented to them that's really good. That is why we are advocating to do it through a PON, as opposed to a more traditional Program Announcement or Request for Proposals. We have also put in a number for what the targeted amount could be. There is a \$20 million number shown in that PON. The MSRC is not obligated to actually invest \$20 million. We are looking at the total amount of MSRC funding we have and the portion which could go to the Inland Empire for this type of program. As far as the outreach component is concerned, what we intend to do is work with the South Coast AQMD, who is currently working with all the warehouse distribution centers and logistics centers within the Inland Empire because there are developing an indirect source rule (ISR) that could potentially in the future impact those entities. We are going to work with them to make sure that we have access to their list and make sure this is widely distributed. If you could review the document and get us your comments over the next week or so, we could do another iteration for consideration by the MSRC. We really want to start moving on this new Work Program, all four elements, the drayage component, the Maritime Ports, the Last Mile, and the Inland Ports.

MSRC-TAC Chair Dan York commented, for the clarity of the group, this is not obligating the funds, we are only appropriating those funds and obligation would come back as a recommendation to the TAC, that then would also be recommended up to the MSRC. As far as the timeframe, it looks like it is going to be early December that the PON would be released. It was not clear how long that would be and what our criteria would be as far as making a decision or at least a statement that we are not obligated or required to actually give an announcement. We are doing a letter of interest for lack of other terms and then we are going to get some proposals or interest at that point and then that would be a future agenda item back to us. Mr. Gorski commented, this will result in the formation of a subcommittee. What this is really intended to do, is to do some of the early legwork that would allow a subcommittee to actually get in and start to do their work. The ISR that the South Coast AQMD is propagating may have a chilling effect. I can foresee warehouses and logistics centers thinking we are not going to do anything because if we do something now, maybe it will not count towards fulfilling what the South Coast AQMD future ISR requirements are. We know that rulemaking complicates the situation and there are multiple rule makings going on right now. CARB is promulgating rules around TRUs, electrification in 2024-2025. There are a lot of moving pieces because everyone now realizes these warehouses, where you have them all together, equal the emissions of a port. It really is the ports, the same equipment, just smaller scale, but you have 100s of them. It is a big source category, now a lot of regulatory attention is on it.

MSRC-TAC Member Adriann Cardoso commented, would it be possible to say outright that we expect that a match might be required or just put a little bit stronger language there because this \$20 million could easily turn into \$40 million in projects if you have enough projects and there was a dollar for dollar match required. Based on some of our policy conversation where we said we wanted to bring in as much money as possible from other sources, we might want to be a little stronger instead of just saying, we strongly encouraged, maybe we could say, we expect that a match would be required in the range of 20% to 50% or something just to give them a little bit more guidance so that they know that they have to have some skin in the game and that we would expect them to come to the table with something too. Mr. York commented, even setting a match now might be premature. What if the language said that they would have to indicate what they are proposing and then when the Subcommittee is weighing in, you will start seeing where those matches fall on the table? Ms. Cardoso commented, maybe stronger language that a match



would most likely be expected, maybe not a range. Mr. Gorski commented, it is fine to say, the MSRC plans to leverage their money. One of the options that we are giving, is simply to tell us what area they would like to have. There are certain things the MSRC can do like electric, hydrogen or natural gas infrastructure, zero and near zero emission transportation, and vehicles, certain off-road and on-road vehicles. If I could just get a good understanding if there is a desire to buy electric yard tractors, you would come back and give recommendations to put out a solicitation to do electric yard tractors. If it comes back that they are interested in near-zero trucks for their fleet, you will see us either try to leverage off the MAP program or come up with another program. But right now, we really do not have a lot of information to go on. We will work on the language to shore that up. Mr. York asked, is there a period of time up to where you would like to receive any other feedback? Mr. Gorski replied, one week. Mr. York commented, if anybody over the next week has as anything, please send to Cynthia Ravenstein.

MSRC-TAC Member Vicki White commented, one of the things we have been finding is a lot of these warehouse facilities do not own the trucks, they actually pay for the service of the deliveries. A lot of them are independent owners/operators that they're establishing contract agreements with. Can you build that language in this Program Opportunity Notice that says you do not have to own the truck to participate? They will have a list of all their drivers, maybe that way we can get to these independent owner/operators to help them get into cleaner trucks. Mr. Gorski replied, there are entities out there that do own some trucks, they have the facility, we would like to target them. There are ones that we are working with that operate the facilities, a fleet of trucks and they operate the cargo handling equipment, that would be a really good fit because then we could have a whole program with that entity. The others are just basically transloading facilities. They just come in, they break them down, repackage them and ship them out. We are hoping that working with our other near-zero programs, that we might be able to kind of fold them into this program. This was the point MSRC Chair Larry McCallon made at the last MSRC meeting. He said, remember that these programs that we're talking about here are not mutually exclusive. The low emission drayage program that we are doing under MAP, those trucks are going out to these warehouse distribution centers, that is where their final destination is. There would be a nexus between these two. For this program though, we are really trying to make it to the extent possible facility-based. We kind of wrote it to put prospective respondents on notice that, if you own your own fleet of trucks, maybe you want to consider having some ultra-low emission or some zero-emission trucks. I agree we want to make sure that it does not exclude but I am not sure how this owner of this facility would influence people that come to their facility. But I know the ISR is thinking about that and for example, Riverside County with the Good Neighbor policy that has been reviewed by your Board of Supervisors, that was another consideration.

ON MOTION BY MSRC-TAC MEMBER STEVEN LEE AND SECONDED BY MSRC-TAC MEMBER JASON FARIN, THE MSRC-TAC UNANIMOUSLY VOTED TO RECOMMEND TO APPROVE THE ISSUANCE OF A PROGRAM OPPORTUNITY NOTICE FOR INLAND PORTS GOODS MOVEMENT EMISSION REDUCTION PROJECTS.

**ACTION:** This solicitation will be included on the next MSRC agenda for final action.

**Agenda Item #15 – Consider Application Received under the Major Event Center Transportation Program**

Ray Gorski, MSRC Technical Advisor reported the Los Angeles County Metropolitan Transportation Authority (Metro) is requesting funding to continue the implementation of the Dodger Stadium Express Service. The MSRC under this Work Program recently funded the 2019 Dodgers Baseball season with the Stadium Express Service and this proposal would extend that program to the 2020 and 2021 baseball seasons. Metro is requesting \$2,188,899 to implement two years of the program. This is going to be implemented very similarly to how the 2019 season was implemented. They would be using the near zero natural gas buses that are 0.02 grams, those are the cleanest buses currently in their fleet. They would be doing this within the same fare structure, meaning that if you purchase a valid ticket for the game, you get to ride the service for free. The Evaluation Subcommittee looked at four elements, (1) whether or not this program would result in a net positive air quality benefit; (2) its cost-effectiveness; (3) its connectivity to other transit services; and (4) the opportunity for this program to continue in the event that the MSRC would no longer make funding available in the future. Would this program result in a quantifiable air quality benefit? Metro provided current ridership figures from their 2019 service and we ran the numbers to see what air quality benefit we could expect. When you do that, taking into account the emissions from the buses because even though they are near zero they count against you, we are looking at a net air quality benefit on the order of 7,380 pounds of air pollution reduced. That passes the first test, which is does this have a positive net air quality benefit. How cost-effective is this? You have to look at the air quality benefit versus the amount of money that the MSRC is being asked to invest in the program. We have a graduated scale of points for cost-effectiveness under this Program. It starts at a maximum of 50 and goes down to zero. Under the current guidelines, this project qualifies for the maximum of 50 points. There is a reason for that because this was the first Event Center project. It has served as the benchmark for all the programs that came after it. Historically, this has had the highest cost-effectiveness, so we use this to model the program and the criterion as it steps down. The next criterion is its connectivity to transit other than the service itself, meaning can you use other public transit to access the service. The whole design of this project is to provide service for that last mile between Union Station and the baseball stadium. So, when Metro has done their rider surveys over the last several years, they have shown an approximate 70% to 75% usage of other transit in addition to the Dodger Stadium Express. This means that people are not driving to Union Station and parking their cars, they are taking another form of public transportation to Union Station then hopping on the Dodger Stadium Express to go up to the baseball stadium. So that is an extremely high utilization of those services. It is important because you are not just offsetting the emissions from Union Station to the Stadium, you are offsetting the emissions for that entire trip. The total distance of the transit trip is what is in the benefit column. Those are the automobile miles displaced and because people are accessing the stadium using another form other than their car, that benefits the program. The final criterion was their continuation plan. This was a subjective evaluation of how willing and able Metro is to continue the service in the event the MSRC does not have this Program in future Work Program years. They were required to submit a write-up of how they would continue the service. It is their obligation to score at least 70 total points, that threshold was met. The Subcommittee's unanimous recommendation was to fund the Dodger Stadium Express. Now, there is a caveat to this, that is explained in the staff report. The original Program Announcement has a funding maximum per transportation provider of \$3.25 million. When you add the funding requests from Metro for 2019, 2020 and 2021, they exceed that amount by \$87,642. The MSRC has three options. They could deny funding the program at all. In the event they take a recommendation to fund the program, they would have two options, (1) reduce the award to Metro for the two baseball seasons in the amount of \$87,642; or (2)

choose to augment the program with an additional \$87,642 from their unallocated balance. The recommendation from the Evaluation Subcommittee is to fund the 2020-2021 Metro Dodger Stadium Express Service with the outstanding issue of the \$87,642 additional funding which is needed, and no recommendation was put forth from the Subcommittee relative for that.

MSRC-TAC Chair Dan York commented, it appears that the committee would vote in favor of funding this program. The second question before we make a motion, is there a feeling to reduce the requested amount or to recommend that MSRC augment the additional \$87,642 using unallocated funds? Does anyone have a problem with recommending augmenting? So, if no concerns, we could make a motion of funding the award with an augmentation.

ON MOTION BY MSRC-TAC MEMBER ADRIANN CARDOSO AND SECONDED BY MSRC-TAC MEMBER MINH LE, THE MSRC-TAC UNANIMOUSLY VOTED TO RECOMMEND APPROVAL OF AN AWARD TO LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY (METRO) FOR \$2,188,899 WITH THE AUGMENTATION OF AN ADDITIONAL \$87,642 FROM UNALLOCATED FUNDS FOR SPECIAL BUS AND TRAIN SERVICE TO DODGER STADIUM FOR 2020-2021.

**ACTION:** This award will be included on the next MSRC agenda for final action.

## **OTHER BUSINESS**

### **Agenda Item #16 – Other Business**

MSRC-TAC Member Kelly Lynn introduced Jenny Herrera, as the new alternate for San Bernardino County Transportation Authority. Ms. Herrera is a Program Manager with our Air Quality and Mobility Programs. She has lots of emission reduction experience including being a recent Clean Air Award recipient for our demonstration project.

### **PUBLIC COMMENTS:**

No public comment.

### **ADJOURNMENT**

THERE BEING NO FURTHER BUSINESS, THE MSRC-TAC MEETING ADJOURNED AT 2:53 P.M.

**NEXT MEETING:** Next meeting: Thursday, December 12, 2019, 1:30 p.m., at the South Coast Air Quality Management District.

AGENDA ITEM #2

MSRC Contracts Administrator's Report



## MSRC-TAC Agenda Item No. 2

**DATE:** June 4, 2020

**FROM:** Cynthia Ravenstein

**SUBJECT:** AB 2766 Contracts Administrator's Report

**SYNOPSIS:** This report covers key issues addressed by MSRC staff, status of open contracts, and administrative scope changes from May 28 to July 29, 2020.

**RECOMMENDATION:** Receive and file report

**WORK PROGRAM IMPACT:** None

### **Contract Execution Status**

#### **2016-18 Work Program**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**2018-21 Work Program**

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

On September 6, 2019, the SCAQMD Governing Board approved an award under the Major Event Center Transportation Program. This contract is with the South Coast AQMD Board Chair for signature.

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

**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 10 are in “Open/Complete” status. 2 contracts closed during this period: Border Valley Trading, Contract #MS11010 – Install New LNG Station; and City of Corona, Contract #MS11019 – Expand Existing CNG Station.

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

No invoices were paid during this period.

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

6 contracts from this work program year are open, and 13 are in “Open/Complete” status. One contract closed during this period: City of La Puente, Contract #ML12022 – Purchase 2 Medium-Duty and Three Heavy-Duty CNG Vehicles.

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

No invoices were paid during this period.

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

16 contracts from this work program year are open, and 32 are in “Open/Complete” status. One contract closed during this period: County of Los Angeles, Department of Public Works, Contract #ML14096 – San Gabriel Bike Trail Underpass Improvements.

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

2 invoices totaling \$141,686.00 were paid during this period.

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

42 contracts from this work program year are open, and 30 are in “Open/Complete” status. One contract closed during this period: City of Colton, Contract #ML16062 – Installation of EV Charging Infrastructure.

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

2 invoices totaling \$200,274.21 were paid during this period.

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

122 contracts from this work program year are open, and 26 are in “Open/Complete” status. 3 contracts passed into “Open/Complete” status during this period: City of Orange, Contract #ML18085 – Purchase Two Heavy-Duty Near-Zero Emission Vehicles; City of Los Angeles, Police Department, Contract #ML18131 – Purchase Three Light-Duty Zero Emission Vehicles; and City of Claremont, Contract #ML18155 – Install EV Charging Infrastructure.

15 invoices totaling \$854,703.98 were paid during this period.

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

2 contracts from this work program year are open.

4 invoices totaling \$263,714.07 were paid during this period.

***Administrative Scope Changes***

No administrative scope changes were initiated during the period of May 28 to July 29, 2020.

***Attachments***

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





## AB2766 Discretionary Fund Program Invoices

May 28, 2020 to July 29, 2020

Contract Admin.	MSRC Chair	MSRC Liaison	Finance	Contract #	Contractor	Invoice #	Amount
<i>2012-2014 Work Program</i>							
6/2/2020	6/5/2020	6/9/2020	6/12/2020	ML14096	County of Los Angeles Dept of Pub Wrks	00000333-FI	\$74,186.00
6/16/2020	6/18/2020	6/19/2020	6/19/2020	MS14037	Penske Truck Leasing Co., L.P.	001	\$67,500.00
<b>Total: \$141,686.00</b>							
<i>2014-2016 Work Program</i>							
7/21/2020	7/23/2020	7/24/2020		MS16086	San Bernardino County Transportation Authority	8	\$129,024.21
7/21/2020	7/23/2020	7/24/2020		MS16115	City of Santa Monica	795-C	\$71,250.00
<b>Total: \$200,274.21</b>							
<i>2016-2018 Work Program</i>							
6/17/2020	6/18/2020	6/19/2020	6/19/2020	MS18023	Riverside County Transportation Commission	02286	\$23,702.28
6/2/2020	6/5/2020	6/9/2020	6/12/2020	MS18104	Orange County Transportation Authority	FA141468	\$165,235.92
6/3/2020	6/5/2020	6/9/2020	6/12/2020	MS18014	Regents of the University of California	'656 - 4 Interi	\$18,452.06
6/3/2020	6/5/2020	6/9/2020	6/12/2020	MS18014	Regents of the University of California	7656 - 6 Finæ	\$17,036.74
6/4/2020	6/5/2020	6/9/2020	6/12/2020	MS18003	Geographics	20-22062	\$373.00
6/9/2020	6/18/2020	6/19/2020	6/19/2020	ML18085	City of Orange	119888-FINA	\$25,000.00
6/9/2020	6/18/2020	6/19/2020	6/19/2020	ML18136	City of Orange	0119887	\$30,000.00
6/16/2020	6/18/2020	6/19/2020	6/19/2020	MS18025	Los Angeles County MTA	800072589	\$255,011.17
6/3/2020	6/5/2020	6/9/2020	6/12/2020	ML18131	City of Los Angeles, Police Department	774 - FINAL	\$19,294.00
6/17/2020	6/18/2020	6/19/2020	6/19/2020	MS18024	Riverside County Transportation Commission	02285	\$63,195.00
7/21/2020	7/23/2020	7/24/2020		ML18048	City of Lynwood	117042-Final	\$44,505.53
7/10/2020	7/10/2020	7/14/2020	7/21/2020	ML18079	City of Pasadena	FINAL	\$83,670.00
7/9/2020	7/10/2020	7/14/2020	7/21/2020	ML18052	City of Garden Grove	19-18052-Fir	\$46,164.28
7/16/2020	7/23/2020	7/24/2020		ML18047	City of Whittier	8020000821	\$45,564.00
6/17/2020	6/18/2020	6/19/2020	6/19/2020	ML18173	City of Manhattan Beach	033120ML1E	\$17,500.00
<b>Total: \$854,703.98</b>							
<i>2018-2021 Work Program</i>							
6/26/2020	6/26/2020	6/30/2020	7/10/2020	MS21001	Los Angeles County MTA	800077382	\$129,980.92
6/26/2020	6/26/2020	6/30/2020	7/10/2020	MS21001	Los Angeles County MTA	800077383	\$119,683.95
7/9/2020	7/10/2020	7/14/2020	7/21/2020	MS21002	Better World Group Advisors	WG-MSRC0	\$5,606.15

<b>Contract Admin.</b>	<b>MSRC Chair</b>	<b>MSRC Liaison</b>	<b>Finance</b>	<b>Contract #</b>	<b>Contractor</b>	<b>Invoice #</b>	<b>Amount</b>
7/9/2020	7/10/2020	7/14/2020	7/21/2020	MS21002	Better World Group Advisors	WG-MSRC0	\$8,443.05

**Total: \$263,714.07**

**Total This Period: \$1,460,378.26**



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

7/29/2020

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

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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS08066	Clean Energy Fuels Corp.	11/26/2009	2/25/2015		\$400,000.00	\$400,000.00	New CNG Station - Palm Spring Airport	\$0.00	Yes
MS08067	Trillium CNG	3/19/2009	6/18/2015	6/18/2016	\$311,600.00	\$254,330.00	New CNG Station	\$57,270.00	Yes
MS08069	Perris Union High School District	6/5/2009	8/4/2015	8/4/2016	\$225,000.00	\$225,000.00	New CNG Station	\$0.00	Yes
MS08070	Clean Energy Fuels Corp.	11/26/2009	2/25/2015		\$400,000.00	\$400,000.00	New CNG Station - Paramount	\$0.00	Yes
MS08071	ABC Unified School District	1/16/2009	1/15/2015		\$63,000.00	\$63,000.00	New CNG Station	\$0.00	Yes
MS08072	Clean Energy Fuels Corp.	12/4/2009	3/3/2015		\$400,000.00	\$354,243.38	New CNG Station - Burbank	\$45,756.62	Yes
MS08073	Clean Energy Fuels Corp.	11/26/2009	2/25/2015		\$400,000.00	\$400,000.00	New CNG Station - Norwalk	\$0.00	Yes
MS08075	Disneyland Resort	12/10/2008	2/1/2015		\$200,000.00	\$200,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS08076	Azusa Unified School District	10/17/2008	11/16/2014	1/31/2017	\$172,500.00	\$172,500.00	New CNG station and maint. Fac. Modificatio	\$0.00	Yes
MS08078	SunLine Transit Agency	12/10/2008	6/9/2015	2/9/2016	\$189,000.00	\$189,000.00	CNG Station Upgrade	\$0.00	Yes

**Total: 59**

**Closed/Incomplete Contracts**

ML08025	Los Angeles County Department of P	10/30/2009	3/29/2011		\$75,000.00	\$0.00	150 Vehicles (Diagnostic)	\$75,000.00	No
MS08068	Regents of the University of Californi	11/5/2010	11/4/2017	11/4/2019	\$400,000.00	\$0.00	Hydrogen Station	\$400,000.00	No
MS08079	ABC Unified School District	1/16/2009	12/15/2009	12/15/2010	\$50,000.00	\$0.00	Maintenance Facility Modifications	\$50,000.00	No

**Total: 3**

**Open/Complete Contracts**

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

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

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

ML09017	County of San Bernardino Public Wor	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 Managemen				\$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 Sw	\$425,000.00	No
ML09045	City of Orange				\$125,000.00	\$0.00	Purchase 5 CNG Sweepers	\$125,000.00	No

**Total: 10**

#### **Closed Contracts**

ML09007	City of Rancho Cucamonga	2/26/2010	4/25/2012		\$117,500.00	\$62,452.57	Maintenance Facility Modification	\$55,047.43	Yes
ML09008	City of Culver City Transportation De	1/19/2010	7/18/2016	7/18/2017	\$175,000.00	\$175,000.00	8 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09009	City of South Pasadena	11/5/2010	12/4/2016	3/4/2019	\$125,930.00	\$125,930.00	CNG Station Expansion	\$0.00	Yes
ML09010	City of Palm Springs	1/8/2010	2/7/2016		\$25,000.00	\$25,000.00	1 Nat. Gas Heavy-Duty Vehicle	\$0.00	Yes
ML09011	City of San Bernardino	2/19/2010	5/18/2016		\$250,000.00	\$250,000.00	10 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09012	City of Gardena	3/12/2010	11/11/2015		\$25,000.00	\$25,000.00	1 Nat. Gas Heavy-Duty Vehicle	\$0.00	Yes
ML09013	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$144,470.00	\$128,116.75	Traffic Signal Synchr./Moreno Valley	\$16,353.25	Yes
ML09014	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$113,030.00	\$108,495.94	Traffic Signal Synchr./Corona	\$4,534.06	Yes
ML09015	City of Riverside Public Works	9/10/2010	12/9/2011	7/31/2013	\$80,060.00	\$79,778.52	Traffic Signal Synchr./Co. of Riverside	\$281.48	Yes
ML09016	County of San Bernardino Public Wor	1/28/2010	3/27/2014		\$50,000.00	\$50,000.00	Install New CNG Station	\$0.00	Yes
ML09020	County of San Bernardino	8/16/2010	2/15/2012		\$49,770.00	\$49,770.00	Remote Vehicle Diagnostics/252 Vehicles	\$0.00	Yes
ML09021	City of Palm Desert	7/9/2010	3/8/2012		\$39,450.00	\$38,248.87	Traffic Signal Synchr./Rancho Mirage	\$1,201.13	Yes
ML09023	Los Angeles County Department of P	12/10/2010	12/9/2017		\$50,000.00	\$50,000.00	2 Heavy-Duty Alternative Fuel Transit Vehicl	\$0.00	Yes
ML09024	Los Angeles County Department of P	10/15/2010	12/14/2012	6/14/2013	\$400,000.00	\$0.00	Maintenance Facility Modifications	\$400,000.00	No
ML09026	Los Angeles County Department of P	10/15/2010	10/14/2017	4/14/2019	\$150,000.00	\$80,411.18	3 Off-Road Vehicles Repowers	\$69,588.82	Yes
ML09027	Los Angeles County Department of P	7/23/2010	3/22/2012	6/22/2012	\$150,000.00	\$150,000.00	Freeway Detector Map Interface	\$0.00	Yes
ML09029	City of Whittier	11/6/2009	4/5/2016		\$25,000.00	\$25,000.00	1 Nat. Gas Heavy-Duty Vehicle	\$0.00	Yes
ML09030	City of Los Angeles GSD/Fleet Servic	6/18/2010	6/17/2011		\$22,310.00	\$22,310.00	Remote Vehicle Diagnostics/107 Vehicles	\$0.00	Yes
ML09031	City of Los Angeles Dept of General	10/29/2010	10/28/2017		\$825,000.00	\$825,000.00	33 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09032	Los Angeles World Airports	4/8/2011	4/7/2018		\$175,000.00	\$175,000.00	7 Nat. Gas Heavy-Duty Vehicles	\$0.00	Yes
ML09033	City of Beverly Hills	3/4/2011	5/3/2017	1/3/2019	\$550,000.00	\$550,000.00	10 Nat. Gas Heavy-Duty Vehicles & CNG St	\$0.00	Yes
ML09034	City of La Palma	11/25/2009	6/24/2015		\$25,000.00	\$25,000.00	1 LPG Heavy-Duty Vehicle	\$0.00	Yes

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

**Total: 30**

**Open/Complete Contracts**

ML09036	City of Long Beach Fleet Services Bu	5/7/2010	5/6/2017	11/6/2022	\$875,000.00	\$875,000.00	Purchase 35 Natural Gas Refuse Trucks	\$0.00	Yes
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**Total: 1**

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<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 - Paramoun	\$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 Gove	7/29/2011	7/28/2012		\$250,000.00	\$249,999.96	Regional PM10 Street Sweeping Program	\$0.04	Yes
ML11021	City of Whittier	1/27/2012	9/26/2018	6/26/2019	\$210,000.00	\$210,000.00	Purchase 7 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11022	City of Anaheim	3/16/2012	7/15/2018		\$150,000.00	\$150,000.00	Purchase of 5 H.D. Vehicles	\$0.00	Yes
ML11026	City of Redlands	3/2/2012	10/1/2018		\$90,000.00	\$90,000.00	Purchase 3 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11027	City of Los Angeles, Dept. of General	5/4/2012	7/3/2015	1/3/2016	\$300,000.00	\$300,000.00	Maintenance Facility Modifications	\$0.00	Yes
ML11028	City of Glendale	1/13/2012	5/12/2018		\$300,000.00	\$300,000.00	Purchase 10 H.D. CNG Vehicles	\$0.00	Yes
ML11030	City of Fullerton	2/3/2012	3/2/2018		\$109,200.00	\$109,200.00	Purchase 2 Nat. Gas H.D. Vehicles, Retrofit	\$0.00	Yes



Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML11031	City of Culver City Transportation De	12/2/2011	12/1/2018		\$300,000.00	\$300,000.00	Purchase 10 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML11033	City of Los Angeles, Bureau of Sanit	3/16/2012	1/15/2019		\$1,080,000.00	\$1,080,000.00	Purchase 36 LNG H.D. Vehicles	\$0.00	Yes
ML11034	City of Los Angeles Dept of General	5/4/2012	1/3/2019		\$630,000.00	\$630,000.00	Purchase 21 H.D. CNG Vehicles	\$0.00	Yes
ML11035	City of La Quinta	11/18/2011	11/17/2012		\$25,368.00	\$25,368.00	Retrofit 3 On-Road Vehicles w/DECS	\$0.00	Yes
ML11037	City of Anaheim	12/22/2012	12/21/2019		\$300,000.00	\$300,000.00	Purchase 12 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11039	City of Ontario, Housing & Municipal	1/27/2012	9/26/2018		\$180,000.00	\$180,000.00	Purchase 6 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11042	City of Chino	2/17/2012	4/16/2018		\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle, Repower	\$0.00	Yes
ML11043	City of Hemet Public Works	2/3/2012	2/2/2019		\$60,000.00	\$60,000.00	Purchase 2 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML11044	City of Ontario, Housing & Municipal	1/27/2012	6/26/2019		\$400,000.00	\$400,000.00	Expand Existing CNG Station	\$0.00	Yes
MS11001	Mineral LLC	4/22/2011	4/30/2013	4/30/2015	\$111,827.00	\$103,136.83	Design, Develop, Host and Maintain MSRC	\$8,690.17	Yes
MS11002	A-Z Bus Sales, Inc.	7/15/2011	12/31/2011	6/30/2013	\$1,705,000.00	\$1,705,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS11003	BusWest	7/26/2011	12/31/2011	12/31/2012	\$1,305,000.00	\$1,305,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS11004	Los Angeles County MTA	9/9/2011	2/29/2012		\$450,000.00	\$299,743.34	Clean Fuel Transit Service to Dodger Stadiu	\$150,256.66	Yes
MS11006	Orange County Transportation Autho	10/7/2011	2/29/2012	8/31/2012	\$268,207.00	\$160,713.00	Metrolink Service to Angel Stadium	\$107,494.00	Yes
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 Showca	\$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 Showca	\$5,501.00	Yes
MS11065	Temecula Valley Unified School Distr	8/11/2012	1/10/2019		\$50,000.00	\$48,539.62	Expansion of Existing CNG Station	\$1,460.38	Yes
MS11066	Torrance Unified School District	11/19/2012	9/18/2018		\$42,296.00	\$42,296.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11067	City of Redlands	5/24/2012	11/23/2018	11/23/2019	\$85,000.00	\$85,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11068	Ryder System Inc.	7/28/2012	10/27/2018		\$175,000.00	\$175,000.00	New Public Access L/CNG Station (Fontana)	\$0.00	Yes
MS11069	Ryder System Inc.	7/28/2012	8/27/2018		\$175,000.00	\$175,000.00	New Public Access L/CNG Station (Orange)	\$0.00	Yes
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
MS11091	California Cartage Company, LLC	4/5/2013	8/4/2016	2/4/2018	\$55,000.00	\$0.00	Retrofit Two H.D. Off-Road Vehicles Under	\$55,000.00	No
MS11092	Griffith Company	2/15/2013	6/14/2016	12/14/2017	\$390,521.00	\$78,750.00	Retrofit 17 H.D. Off-Road Vehicles Under Sh	\$311,771.00	No

**Total: 51**

**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 Bu	8/23/2013	12/22/2016		\$159,012.00	\$0.00	Retrofit Seven H.D. Off-Road Vehicles Unde	\$159,012.00	No

**Total: 5**

**Open/Complete Contracts**

ML11020	City of Indio	2/1/2013	3/31/2019	9/30/2020	\$15,000.00	\$9,749.50	Retrofit one H.D. Vehicles w/DECS, repower	\$5,250.50	Yes
ML11023	City of Rancho Cucamonga	4/20/2012	12/19/2018	9/19/2020	\$260,000.00	\$260,000.00	Expand Existing CNG Station, 2 H.D. Vehicl	\$0.00	Yes
ML11024	County of Los Angeles, Dept of Publi	12/5/2014	6/4/2022		\$90,000.00	\$90,000.00	Purchase 3 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11025	County of Los Angeles Department o	3/14/2014	9/13/2021		\$150,000.00	\$150,000.00	Purchase 5 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11032	City of Gardena	3/2/2012	9/1/2018	10/1/2020	\$102,500.00	\$102,500.00	Purchase Heavy-Duty CNG Vehicle, Install S	\$0.00	Yes
ML11036	City of Riverside	1/27/2012	1/26/2019	3/26/2021	\$670,000.00	\$670,000.00	Install New CNG Station, Purchase 9 H.D. N	\$0.00	Yes
ML11040	City of South Pasadena	5/4/2012	1/3/2019	1/3/2022	\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle	\$0.00	Yes
ML11041	City of Santa Ana	9/7/2012	11/6/2018	1/6/2021	\$265,000.00	\$244,651.86	Purchase 7 LPG H.D. Vehicles, Retrofit 6 H.	\$20,348.14	Yes
ML11045	City of Newport Beach	2/3/2012	8/2/2018	3/2/2021	\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle	\$0.00	Yes
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: 10**

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

### Open Contracts

ML12014	City of Santa Ana	11/8/2013	8/7/2020	8/7/2021	\$338,000.00	\$4,709.00	9 H.D. Nat. Gas & LPG Trucks, EV Charging	\$333,291.00	No
ML12043	City of Hemet	6/24/2013	9/23/2019	11/23/2021	\$30,000.00	\$0.00	One Heavy-Duty Nat. Gas Vehicles	\$30,000.00	No
ML12045	City of Baldwin Park DPW	2/14/2014	12/13/2020	6/13/2025	\$400,000.00	\$0.00	Install New CNG Station	\$400,000.00	No
ML12057	City of Coachella	8/28/2013	8/27/2019	1/27/2022	\$57,456.00	\$57,456.00	Purchase One Nat. Gas H.D. Vehicle/Street	\$0.00	No
ML12090	City of Palm Springs	10/9/2015	10/8/2021	9/8/2025	\$21,163.00	\$0.00	EV Charging Infrastructure	\$21,163.00	No
ML12091	City of Bellflower	10/5/2018	10/4/2019	12/30/2020	\$100,000.00	\$0.00	EV Charging Infrastructure	\$100,000.00	No

**Total: 6**

### Declined/Cancelled Contracts

ML12016	City of Cathedral City	1/4/2013	10/3/2019		\$60,000.00	\$0.00	CNG Vehicle & Electric Vehicle Infrastructur	\$60,000.00	No
ML12038	City of Long Beach Public Works				\$26,000.00	\$0.00	Electric Vehicle Charging Infrastructure	\$26,000.00	No
ML12040	City of Duarte				\$30,000.00	\$0.00	One Heavy-Duty Nat. Gas Vehicle	\$30,000.00	No
ML12044	County of San Bernardino Public Wor				\$250,000.00	\$0.00	Install New CNG Station	\$250,000.00	No
ML12048	City of La Palma	1/4/2013	11/3/2018		\$20,000.00	\$0.00	Two Medium-Duty LPG Vehicles	\$20,000.00	No
ML12052	City of Whittier	3/14/2013	7/13/2019		\$165,000.00	\$0.00	Expansion of Existing CNG Station	\$165,000.00	No
ML12053	City of Mission Viejo				\$60,000.00	\$0.00	EV Charging Infrastructure	\$60,000.00	No
MS12007	WestAir Gases & Equipment				\$100,000.00	\$0.00	Construct New Limited-Acess CNG Station	\$100,000.00	No
MS12027	C.V. Ice Company, Inc.	5/17/2013	11/16/2019		\$75,000.00	\$0.00	Purchase 3 Medium-Heavy Duty Vehicles	\$75,000.00	No
MS12030	Complete Landscape Care, Inc.				\$150,000.00	\$0.00	Purchase 6 Medium-Heavy Duty Vehicles	\$150,000.00	No
MS12067	Leatherwood Construction, Inc.	11/8/2013	3/7/2017		\$122,719.00	\$0.00	Retrofit Six Vehicles w/DECS - Showcase III	\$122,719.00	No
MS12070	Valley Music Travel/CID Entertainme				\$99,000.00	\$0.00	Implement Shuttle Service to Coachella Musi	\$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 Gove	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 Depar	4/4/2014	11/3/2015	11/3/2017	\$68,977.00	\$38,742.16	EV Charging Infrastructure	\$30,234.84	Yes
ML12042	City of Chino Hills	1/18/2013	3/17/2017		\$87,500.00	\$87,500.00	Expansion of Existing CNG Station	\$0.00	Yes
ML12047	City of Orange	2/1/2013	1/31/2019		\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes
ML12049	City of Rialto Public Works	7/14/2014	9/13/2015		\$30,432.00	\$3,265.29	EV Charging Infrastructure	\$27,166.71	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML12050	City of Baldwin Park	4/25/2013	4/24/2014	10/24/2014	\$402,400.00	\$385,363.00	EV Charging Infrastructure	\$17,037.00	Yes
ML12054	City of Palm Desert	9/30/2013	2/28/2015		\$77,385.00	\$77,385.00	EV Charging Infrastructure	\$0.00	Yes
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
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
MS12012	Rim of the World Unified School District	12/20/2012	5/19/2014		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12025	Silverado Stages, Inc.	11/2/2012	7/1/2018		\$150,000.00	\$150,000.00	Purchase Six Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12026	U-Haul Company of California	3/14/2013	3/13/2019		\$500,000.00	\$353,048.26	Purchase 23 Medium-Heavy Duty Vehicles	\$146,951.74	Yes
MS12028	Dy-Dee Service of Pasadena, Inc.	12/22/2012	1/21/2019		\$45,000.00	\$40,000.00	Purchase 2 Medium-Duty and 1 Medium-He	\$5,000.00	Yes
MS12029	Community Action Partnership of Ora	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	No
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 D	\$18,350.59	Yes
MS12071	Transit Systems Unlimited, Inc.	5/17/2013	12/16/2018		\$21,250.00	\$21,250.00	Expansion of Existing CNG Station	\$0.00	Yes
MS12072	99 Cents Only Stores	4/5/2013	9/4/2019		\$100,000.00	\$100,000.00	Construct New CNG Station	\$0.00	Yes
MS12073	FirstCNG, LLC	7/27/2013	12/26/2019		\$150,000.00	\$150,000.00	Construct New CNG Station	\$0.00	Yes
MS12074	Arcadia Unified School District	7/5/2013	9/4/2019		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS12076	City of Ontario, Housing & Municipal	3/8/2013	4/7/2015		\$75,000.00	\$75,000.00	Maintenance Facilities Modification	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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	No
MS12Hom	Mansfield Gas Equipment Systems				\$296,000.00	\$0.00	Home Refueling Apparatus Incentive Progra	\$296,000.00	No

**Total: 57**

**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
ML12046	City of Irvine	8/11/2013	3/10/2021		\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes
MS12008	Bonita Unified School District	7/12/2013	12/11/2019	4/11/2021	\$175,000.00	\$175,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12011	Southern California Gas Company	6/14/2013	6/13/2019	5/28/2021	\$150,000.00	\$150,000.00	Construct New Public-Access CNG Station -	\$0.00	Yes
MS12024	Southern California Gas Company	6/13/2013	12/12/2019	11/12/2020	\$150,000.00	\$150,000.00	Construct New Public-Access CNG Station -	\$0.00	Yes
MS12033	Mike Diamond/Phace Management S	12/22/2012	12/21/2018	6/21/2021	\$148,900.00	\$148,900.00	Purchase 20 Medium-Heavy Duty Vehicles	\$0.00	No
MS12034	Ware Disposal Company, Inc.	11/2/2012	11/1/2018	5/1/2022	\$133,070.00	\$133,070.00	Purchase 8 Medium-Heavy Duty Vehicles	\$0.00	No
MS12075	CR&R Incorporated	7/27/2013	1/26/2021	1/26/2022	\$100,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure	\$0.00	No
MS12080	City of Pasadena	11/8/2013	8/7/2020	2/7/2022	\$225,000.00	\$225,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS12082	City of Los Angeles, Bureau of Sanit	11/20/2013	2/19/2021	2/19/2023	\$175,000.00	\$175,000.00	Install New CNG Infrastructure	\$0.00	Yes
MS12083	Brea Olinda Unified School District	7/30/2015	2/29/2024		\$59,454.00	\$59,454.00	Install New CNG Infrastructure	\$0.00	Yes

**Total: 13**

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

### Open Contracts

ML14012	City of Santa Ana	2/13/2015	10/12/2021		\$244,000.00	\$0.00	EV Charging and 7 H.D. LPG Vehicles	\$244,000.00	No
ML14018	City of Los Angeles Dept of General	3/6/2015	9/5/2021	5/5/2025	\$810,000.00	\$720,000.00	Purchase 27 H.D. Nat. Gas Vehicles	\$90,000.00	No
ML14021	Riverside County Regional Park and	7/24/2014	12/23/2016	9/30/2020	\$250,000.00	\$0.00	Bicycle Trail Improvements	\$250,000.00	No
ML14023	County of Los Angeles Department o	10/2/2015	9/1/2017	9/1/2020	\$230,000.00	\$0.00	Maintenance Fac. Modifications-Westcheste	\$230,000.00	No
ML14024	County of Los Angeles Department o	10/2/2015	9/1/2017	9/1/2020	\$230,000.00	\$0.00	Maintenance Fac. Modifications-Baldwin Par	\$230,000.00	No
ML14027	County of Los Angeles Dept of Public	10/2/2015	5/1/2023	12/1/2025	\$500,000.00	\$0.00	Construct New CNG Station in Canyon Coun	\$500,000.00	No
ML14030	County of Los Angeles Internal Servi	1/9/2015	3/8/2018	1/8/2021	\$425,000.00	\$25,000.00	Bicycle Racks, Outreach & Education	\$400,000.00	No
ML14069	City of Beaumont	3/3/2017	3/2/2025		\$200,000.00	\$0.00	Construct New CNG Infrastructure	\$200,000.00	No
ML14072	City of Cathedral City	8/13/2014	1/12/2021	7/12/2022	\$66,000.00	\$35,089.03	Install EV Charging, Bike Racks & Education	\$30,910.97	No
ML14097	County of Los Angeles Internal Servi	9/6/2019	9/5/2020		\$104,400.00	\$0.00	Electric Vehicle Charging Infrastructure	\$104,400.00	No
MS14037	Penske Truck Leasing Co., L.P.	4/7/2017	6/6/2020		\$75,000.00	\$67,500.00	Vehicle Maint. Fac. Modifications - Carson	\$7,500.00	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	\$0.00	Implement Various Signal Synchronization P	\$1,250,000.00	No
MS14072	San Bernardino County Transportatio	3/27/2015	3/26/2018	3/26/2022	\$1,250,000.00	\$887,566.17	Implement Various Signal Synchronization P	\$362,433.83	No
MS14079	Waste Resources, Inc.	9/14/2016	8/13/2022	2/13/2024	\$100,000.00	\$0.00	New Limited Access CNG Station	\$100,000.00	No
MS14083	Hacienda La Puente Unified School	7/10/2015	3/9/2022		\$175,000.00	\$0.00	New Limited Access CNG Station	\$175,000.00	No

**Total: 16**

### 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
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 Mirada	\$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: 10**

### 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 Gove	6/6/2014	9/5/2015		\$250,000.00	\$250,000.00	Street Sweeping Operations	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML14020	County of Los Angeles Dept of Pub	8/13/2014	1/12/2018		\$150,000.00	\$0.00	San Gabriel BikeTrail Underpass Improveme	\$150,000.00	No
ML14029	City of Irvine	7/11/2014	6/10/2017		\$90,500.00	\$71,056.78	Bicycle Trail Improvements	\$19,443.22	Yes
ML14051	City of Brea	9/5/2014	1/4/2017	7/4/2018	\$450,000.00	\$450,000.00	Installation of Bicycle Trail	\$0.00	Yes
ML14054	City of Torrance	11/14/2014	4/13/2017	7/13/2017	\$350,000.00	\$319,908.80	Upgrade Maintenance Facility	\$30,091.20	Yes
ML14055	City of Highland	10/10/2014	3/9/2018	3/9/2019	\$500,000.00	\$489,385.24	Bicycle Lanes and Outreach	\$10,614.76	Yes
ML14056	City of Redlands	9/5/2014	5/4/2016	5/4/2018	\$125,000.00	\$125,000.00	Bicycle Lanes	\$0.00	Yes
ML14065	City of Orange	9/5/2014	8/4/2015		\$10,000.00	\$10,000.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML14070	City of Rancho Cucamonga	9/3/2016	12/2/2018		\$365,245.00	\$326,922.25	Bicycle Trail Improvements	\$38,322.75	Yes
ML14071	City of Manhattan Beach	1/9/2015	11/8/2018		\$22,485.00	\$22,485.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML14094	City of Yucaipa	6/9/2017	6/8/2018		\$84,795.00	\$84,795.00	Installation of Bicycle Lanes	\$0.00	Yes
ML14095	City of South Pasadena	1/10/2019	7/9/2019		\$142,096.00	\$134,182.09	Bicycle Trail Improvements	\$7,913.91	Yes
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 County	\$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 Ange	\$18,897.06	Yes
MS14008	Orange County Transportation Autho	8/13/2014	5/31/2015		\$601,187.00	\$601,187.00	Implement Clean Fuel Bus Service to Orang	\$0.00	Yes
MS14009	A-Z Bus Sales, Inc.	1/17/2014	12/31/2014	3/31/2015	\$388,000.00	\$388,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS14039	Waste Management Collection and R	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 R	7/10/2015	4/9/2016		\$75,000.00	\$75,000.00	Vehicle Maint. Fac. Modifications - Santa An	\$0.00	Yes
MS14047	Southern California Regional Rail 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
MS14058	Orange County Transportation Autho	11/7/2014	4/6/2016	4/6/2017	\$1,250,000.00	\$1,250,000.00	Implement Various Signal Synchronization P	\$0.00	Yes
MS14073	Anaheim Transportation Network	1/9/2015	4/30/2017		\$221,312.00	\$221,312.00	Anaheim Resort Circulator Service	\$0.00	Yes
MS14087	Orange County Transportation Autho	8/14/2015	4/30/2016		\$239,645.00	\$195,377.88	Implement Special Metrolink Service to Ange	\$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

**Total: 33**

**Closed/Incomplete Contracts**

ML14050	City of Yucaipa	7/11/2014	9/10/2015	7/1/2016	\$84,795.00	\$0.00	Installation of Bicycle Lanes	\$84,795.00	No
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: 5**



Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<b>Open/Complete Contracts</b>									
ML14013	City of Los Angeles, Bureau of Sanit	10/7/2016	2/6/2025		\$400,000.00	\$400,000.00	Purchase 14 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML14016	City of Anaheim	4/3/2015	9/2/2021		\$380,000.00	\$380,000.00	Purchase 2 H.D. Vehicles, Expansion of Exis	\$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 Public	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 Public	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
ML14031	Riverside County Waste Managemen	6/13/2014	12/12/2020		\$90,000.00	\$90,000.00	Purchase 3 H.D. CNG Vehicles	\$0.00	Yes
ML14032	City of Rancho Cucamonga	1/9/2015	1/8/2022		\$113,990.00	\$104,350.63	Expansion of Existing CNG Infrasa., Bicycle L	\$9,639.37	Yes
ML14033	City of Irvine	7/11/2014	2/10/2021	2/10/2022	\$60,000.00	\$60,000.00	Purchase 2 H.D. CNG Vehicles	\$0.00	Yes
ML14034	City of Lake Elsinore	9/5/2014	5/4/2021		\$56,700.00	\$56,700.00	EV Charging Stations	\$0.00	Yes
ML14049	City of Moreno Valley	7/11/2014	3/10/2021		\$105,000.00	\$101,976.09	One HD Nat Gas Vehicle, EV Charging, Bicy	\$3,023.91	Yes
ML14061	City of La Habra	3/11/2016	3/10/2022		\$41,600.00	\$41,270.49	Purchase Two Heavy-Duty Nat. Gas Vehicle	\$329.51	Yes
ML14062	City of San Fernando	3/27/2015	5/26/2021	10/31/2023	\$325,679.00	\$325,679.00	Expand Existing CNG Fueling Station	\$0.00	Yes
ML14064	City of Claremont	7/11/2014	7/10/2020	1/10/2021	\$60,000.00	\$60,000.00	Purchase Two Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes
ML14067	City of Duarte	12/4/2015	1/3/2023	6/3/2024	\$60,000.00	\$60,000.00	Purchase Two Electric Buses	\$0.00	Yes
MS14041	USA Waste of California, Inc.	9/4/2015	10/3/2021		\$175,000.00	\$175,000.00	Limited-Access CNG Station, Vehicle Maint.	\$0.00	Yes
MS14042	Grand Central Recycling & Transfer	6/6/2014	9/5/2021		\$150,000.00	\$150,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS14044	TIMCO CNG Fund I, LLC	5/2/2014	11/1/2020		\$150,000.00	\$150,000.00	New Public-Access CNG Station in Santa An	\$0.00	Yes
MS14045	TIMCO CNG Fund I, LLC	6/6/2014	12/5/2020		\$150,000.00	\$150,000.00	New Public-Access CNG Station in Inglewoo	\$0.00	Yes
MS14046	Ontario CNG Station Inc.	5/15/2014	5/14/2020	11/14/2021	\$150,000.00	\$150,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS14052	Arcadia Unified School District	6/13/2014	10/12/2020		\$78,000.00	\$78,000.00	Expansion of an Existing CNG Fueling Statio	\$0.00	Yes
MS14053	Upland Unified School District	1/9/2015	7/8/2021		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	No
MS14074	Midway City Sanitary District	1/9/2015	3/8/2021		\$250,000.00	\$250,000.00	Limited-Access CNG Station & Facility Modif	\$0.00	Yes
MS14075	Fullerton Joint Union High School Dis	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
MS14077	County Sanitation Districts of L.A. Co	3/6/2015	5/5/2021		\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS14080	CR&R Incorporated	6/1/2015	8/31/2021	8/31/2022	\$200,000.00	\$200,000.00	Expansion of Existing CNG Infrastructure/Ma	\$0.00	No
MS14081	CR&R Incorporated	6/1/2015	5/30/2021		\$175,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure/Ma	\$75,000.00	No
MS14082	Grand Central Recycling & Transfer	12/4/2015	3/3/2023	3/3/2024	\$150,000.00	\$150,000.00	Construct New Public Access CNG Station	\$0.00	Yes
MS14084	US Air Conditioning Distributors	5/7/2015	9/6/2021		\$100,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS14090	City of Monterey Park	5/7/2015	5/6/2021		\$225,000.00	\$225,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes

**Total: 32**



Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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## 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
ML16007	City of Culver City Transportation De	10/6/2015	4/5/2023		\$246,000.00	\$210,000.00	Purchase 7 H.D. Nat. Gas Vehicles, EV Cha	\$36,000.00	No
ML16008	City of Pomona	9/20/2016	11/19/2022	5/19/2025	\$60,000.00	\$0.00	Purchase 3 Medium-Duty and 1 Heavy-Duty	\$60,000.00	No
ML16010	City of Fullerton	10/7/2016	4/6/2023	4/6/2024	\$78,222.00	\$27,896.71	Expand Existing CNG Station, EV Charging I	\$50,325.29	No
ML16017	City of Long Beach	2/5/2016	8/4/2023	1/4/2026	\$1,445,400.00	\$1,320,400.00	Purchase 50 Medium-Duty, 17 H.D. Nat. Ga	\$125,000.00	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	9/4/2025	\$360,000.00	\$0.00	Purchase 12 H.D. Nat. Gas Vehicles	\$360,000.00	No
ML16025	City of South Pasadena	6/22/2016	4/21/2023	10/21/2024	\$160,000.00	\$0.00	Purchase H.D. Nat. Gas Vehicle, Expand Exi	\$160,000.00	No
ML16032	City of Azusa	9/9/2016	4/8/2019	7/8/2020	\$474,925.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$474,925.00	No
ML16034	City of Riverside	3/11/2016	10/10/2018	7/10/2020	\$500,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$500,000.00	No
ML16038	City of Palm Springs	4/1/2016	7/31/2022	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	7/2/2023	\$20,000.00	\$0.00	Install EV Charging Infrastructure	\$20,000.00	No
ML16042	City of San Dimas	4/1/2016	12/31/2019	12/31/2021	\$55,000.00	\$0.00	Install EV Charging Infrastructure	\$55,000.00	No
ML16046	City of El Monte	4/1/2016	5/31/2021	5/31/2023	\$20,160.00	\$0.00	Install EV Charging Infrastructure	\$20,160.00	No
ML16047	City of Fontana	1/6/2017	8/5/2019	8/5/2021	\$500,000.00	\$0.00	Enhance an Existing Class 1 Bikeway	\$500,000.00	No
ML16048	City of Placentia	3/26/2016	5/25/2021	6/25/2022	\$90,000.00	\$18,655.00	Install a Bicycle Locker and EV Charging Infr	\$71,345.00	No
ML16052	City of Rancho Cucamonga	9/3/2016	11/2/2019	9/30/2020	\$315,576.00	\$0.00	Install Two Class 1 Bikeways	\$315,576.00	No
ML16053	City of Claremont	3/11/2016	7/10/2018	8/10/2020	\$498,750.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$498,750.00	No
ML16057	City of Yucaipa	4/27/2016	1/26/2019	1/26/2021	\$380,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$380,000.00	No
ML16070	City of Beverly Hills	2/21/2017	6/20/2023		\$90,000.00	\$0.00	Purchase 3 H.D. Nat. Gas Vehicles	\$90,000.00	No
ML16071	City of Highland	5/5/2017	1/4/2020	1/4/2022	\$264,500.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$264,500.00	No
ML16075	City of San Fernando	10/27/2016	2/26/2019	2/26/2021	\$354,000.00	\$0.00	Install a Class 1 Bikeway	\$354,000.00	No
ML16077	City of Rialto	5/3/2018	10/2/2021	2/2/2023	\$463,216.00	\$224,236.66	Pedestrian Access Improvements, Bicycle L	\$238,979.34	No
ML16083	City of El Monte	4/1/2016	4/30/2021	4/30/2023	\$57,210.00	\$0.00	Install EV Charging Infrastructure	\$57,210.00	No
ML16126	City of Palm Springs	7/31/2019	7/30/2020	10/30/2020	\$40,000.00	\$0.00	Install Bicycle Racks, and Implement Bicycle	\$40,000.00	No
MS16029	Orange County Transportation Autho	1/12/2018	6/11/2020		\$836,413.00	\$567,501.06	TCM Partnership Program - OC Bikeways	\$268,911.94	No
MS16086	San Bernardino County Transportatio	9/3/2016	10/2/2021		\$800,625.00	\$530,127.84	Freeway Service Patrols	\$270,497.16	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
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	\$0.00	EV Charging Infrastructure	\$450,000.00	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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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	\$0.00	Repower 63 Existing Buses	\$945,000.00	No
MS16121	Long Beach Transit	11/3/2017	4/2/2024	11/30/2026	\$600,000.00	\$14,250.00	Repower 39 and Purchase 1 New Transit Bu	\$585,750.00	No
MS16123	Orange County Transportation Autho	12/7/2018	11/6/2023		\$91,760.00	\$0.00	Install La Habra Union Pacific Bikeway	\$91,760.00	No
MS16124	Riverside County Transportation Co	12/14/2018	12/14/2019	5/14/2020	\$253,239.00	\$226,551.89	Extended Freeway Service Patrols	\$26,687.11	No
MS16125	San Bernardino County Transportatio	9/20/2019	11/19/2020		\$1,000,000.00	\$0.00	Traffic Signal Synchronization Projects	\$1,000,000.00	No

**Total: 42**

#### Declined/Cancelled Contracts

ML16014	City of Dana Point				\$153,818.00	\$0.00	Extend an Existing Class 1 Bikeway	\$153,818.00	No
ML16065	City of Temple City				\$500,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$500,000.00	No
ML16067	City of South El Monte				\$73,329.00	\$0.00	Implement an "Open Streets" Event	\$73,329.00	No
ML16074	City of La Verne	7/22/2016	1/21/2023		\$365,000.00	\$0.00	Install CNG Fueling Station	\$365,000.00	No
MS16043	LBA Realty Company LLC				\$100,000.00	\$0.00	Install Limited-Access CNG Station	\$100,000.00	No
MS16080	Riverside County Transportation Co				\$1,200,000.00	\$0.00	Passenger Rail Service for Coachella and St	\$1,200,000.00	No
MS16098	Long Beach Transit				\$198,957.00	\$0.00	Provide Special Bus Service to Stub Hub Ce	\$198,957.00	No
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	No
ML16020	City of Pomona	4/1/2016	2/1/2018	8/1/2018	\$440,000.00	\$440,000.00	Install Road Surface Bicycle Detection Syste	\$0.00	Yes
ML16026	City of Downey	5/6/2016	9/5/2017		\$40,000.00	\$40,000.00	Install EV Charging Infrastructure	\$0.00	No
ML16028	City of Azusa	9/9/2016	4/8/2018		\$25,000.00	\$25,000.00	Enhance Existing Class 1 Bikeway	\$0.00	Yes
ML16031	City of Cathedral City	12/19/2015	2/18/2017		\$25,000.00	\$25,000.00	Street Sweeping in Coachella Valley	\$0.00	Yes
ML16033	Coachella Valley Association of Gove	4/27/2016	4/26/2018		\$250,000.00	\$250,000.00	Street Sweeping Operations in Coachella Val	\$0.00	Yes
ML16035	City of Wildomar	4/1/2016	11/1/2017		\$500,000.00	\$0.00	Install Bicycle Lanes	\$500,000.00	No
ML16036	City of Brea	3/4/2016	12/3/2018		\$500,000.00	\$500,000.00	Install a Class 1 Bikeway	\$0.00	Yes
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
ML16073	City of Long Beach Public Works	1/13/2017	7/12/2017		\$50,000.00	\$50,000.00	Implement an "Open Streets" Event	\$0.00	Yes
ML16078	City of Moreno Valley	5/6/2016	11/5/2017	5/5/2018	\$32,800.00	\$31,604.72	Install Bicycle Infrastructure & Implement Bic	\$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
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 County	\$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
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 MSRC	\$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 Unio	\$168,670.00	No
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	No
MS16089	Orange County Transportation Autho	7/8/2016	4/30/2017		\$128,500.00	\$128,500.00	Implement Special Bus Service to Angel Sta	\$0.00	Yes
MS16092	San Bernardino County Transportatio	2/3/2017	1/2/2019		\$242,937.00	\$242,016.53	Implement a Series of "Open Streets" Event	\$920.47	Yes
MS16093	Orange County Transportation Autho	9/3/2016	3/2/2018	9/2/2018	\$1,553,657.00	\$1,499,575.85	Implement a Mobile Ticketing System	\$54,081.15	Yes
MS16095	Orange County Transportation Autho	7/22/2016	5/31/2017		\$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

**Total: 36**

**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
MS16082	Riverside County Transportation Co	9/3/2016	8/2/2018		\$590,759.00	\$337,519.71	Extended Freeway Service Patrols	\$253,239.29	No
MS16091	San Bernardino County Transportatio	10/7/2016	11/6/2018		\$1,000,000.00	\$0.00	Traffic Signal Synchronization Projects	\$1,000,000.00	No

**Total: 3**

**Open/Complete Contracts**

ML16011	City of Claremont	10/6/2015	6/5/2022		\$90,000.00	\$90,000.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16012	City of Carson	1/15/2016	10/14/2022		\$60,000.00	\$60,000.00	Purchase 2 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16023	City of Banning	12/11/2015	12/10/2021		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16024	City of Azusa	4/27/2016	2/26/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16027	City of Whittier	1/8/2016	11/7/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16037	City of Rancho Cucamonga	2/5/2016	11/4/2022		\$30,000.00	\$30,000.00	Purchase One Heavy-Duty Natural Gas Vehi	\$0.00	Yes
ML16050	City of Westminster	5/6/2016	7/5/2020	5/5/2022	\$115,000.00	\$93,925.19	Installation of EV Charging Infrastructure	\$21,074.81	No
ML16055	City of Ontario	5/6/2016	5/5/2022		\$270,000.00	\$270,000.00	Purchase Nine Heavy-Duty Natural-Gas Vehi	\$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	No
ML16059	City of Burbank	4/1/2016	2/28/2022		\$180,000.00	\$180,000.00	Purchase 6 H.D. Nat. Gas Vehicles	\$0.00	No
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
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
ML16072	City of Palm Desert	3/4/2016	1/4/2020	1/3/2022	\$56,000.00	\$56,000.00	Installation of EV Charging Infrastructure	\$0.00	Yes
ML16076	City of San Fernando	2/21/2017	8/20/2021		\$43,993.88	\$43,993.88	Install EV Charging Infrastructure	\$0.00	Yes
MS16081	EDCO Disposal Corporation	3/4/2016	10/3/2022		\$150,000.00	\$150,000.00	Expansion of Existing Public Access CNG St	\$0.00	Yes
MS16087	Burrtec Waste & Recycling Services,	7/8/2016	3/7/2023		\$100,000.00	\$100,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS16088	Transit Systems Unlimited, Inc.	5/12/2017	1/11/2023		\$17,000.00	\$17,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS16097	Walnut Valley Unified School District	10/7/2016	11/6/2022		\$250,000.00	\$250,000.00	Expand CNG Station & Modify Maintenance	\$0.00	Yes
MS16102	Nasa Services, Inc.	2/21/2017	4/20/2023		\$100,000.00	\$100,000.00	Construct a Limited-Access CNG Station	\$0.00	No
MS16103	Arrow Services, Inc.	2/3/2017	4/2/2023		\$100,000.00	\$100,000.00	Construct a Limited-Access CNG Station	\$0.00	Yes
MS16105	Huntington Beach Union High School	3/3/2017	7/2/2024		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS16112	Orange County Transportation Autho	4/14/2017	3/13/2024		\$1,470,000.00	\$1,470,000.00	Repower Up to 98 Transit Buses	\$0.00	No
MS16113	Los Angeles County MTA	5/12/2017	4/11/2024		\$1,875,000.00	\$1,875,000.00	Repower Up to 125 Transit Buses	\$0.00	Yes
MS16114	City of Norwalk	3/3/2017	6/2/2024		\$45,000.00	\$32,170.00	Purchase 3 Transit Buses	\$12,830.00	Yes
MS16116	Riverside Transit Agency	3/3/2017	1/2/2023		\$10,000.00	\$9,793.00	Purchase One Transit Bus	\$207.00	No

**Total: 30**

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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## 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
ML18022	City of Desert Hot Springs	5/3/2018	1/2/2020	1/2/2021	\$50,000.00	\$0.00	Traffic Signal and Synchronization Project	\$50,000.00	No
ML18030	City of Grand Terrace	6/28/2018	3/27/2022	3/27/2025	\$45,000.00	\$0.00	Install EVSE	\$45,000.00	No
ML18031	City of Diamond Bar	9/7/2018	11/6/2025		\$73,930.00	\$0.00	Install EVSE, Purchase up to 2-LD Vehicles	\$73,930.00	No
ML18032	City of Arcadia	2/1/2019	4/30/2025		\$24,650.00	\$0.00	Purchase 1 Heavy-Duty Near-ZEV	\$24,650.00	No
ML18034	City of Calabasas	6/8/2018	3/7/2022	3/7/2023	\$50,000.00	\$0.00	Install EVSE	\$50,000.00	No
ML18036	City of Indian Wells	8/8/2018	5/7/2023		\$50,000.00	\$0.00	Install EV Charging Station	\$50,000.00	No
ML18038	City of Anaheim	10/5/2018	5/4/2025	5/4/2026	\$221,500.00	\$84,363.27	Purchase 5 Light-Duty ZEVs and Install EVS	\$137,136.73	No
ML18039	City of Redlands	6/28/2018	7/27/2024	1/27/2025	\$87,000.00	\$0.00	Purchase 1 Medium/Heavy-Duty ZEV and In	\$87,000.00	No
ML18041	City of West Hollywood	8/8/2018	12/7/2023		\$50,000.00	\$0.00	Install EV Charging Infrastructure	\$50,000.00	No
ML18043	City of Yorba Linda	9/7/2018	12/6/2023		\$87,990.00	\$0.00	Install EV Charging Infrastructure	\$87,990.00	No
ML18044	City of Malibu	8/8/2018	10/7/2022	10/7/2023	\$50,000.00	\$0.00	Install EV Charging Infrastructure	\$50,000.00	No
ML18046	City of Santa Ana	11/9/2018	7/8/2026		\$385,000.00	\$0.00	Purchase 6 Light-Duty ZEVs, 9 Heavy-Duty	\$385,000.00	No
ML18047	City of Whittier	8/8/2018	4/7/2026		\$113,910.00	\$45,564.00	Purchase 5 Heavy-Duty Near-Zero Emission	\$68,346.00	No
ML18048	City of Lynwood	6/28/2018	10/27/2024		\$93,500.00	\$44,505.53	Purchase Up to 3 Medium-Duty Zero-Emissi	\$48,994.47	No
ML18050	City of Irvine	9/7/2018	8/6/2028		\$330,490.00	\$0.00	Purchase 1 Medium/Heavy-Duty ZEV and In	\$330,490.00	No
ML18051	City of Rancho Cucamonga	3/1/2019	10/31/2025		\$227,040.00	\$0.00	Purchase 9 Light-Duty ZEVs, 2 Med-Duty ZE	\$227,040.00	No
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	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 Bu	11/29/2018	11/28/2026		\$622,220.00	\$99,290.91	Install EV Charging Stations	\$522,929.09	No
ML18056	City of Chino	3/29/2019	9/28/2023		\$103,868.00	\$0.00	Install EV Charging Infrastructure	\$103,868.00	No
ML18057	City of Carson	10/5/2018	7/4/2023		\$106,250.00	\$50,000.00	Purchase 5 Zero-Emission Vehicles and Infr	\$56,250.00	No
ML18058	City of Perris	10/12/2018	11/11/2024		\$94,624.00	\$0.00	Purchase 1 Med. H.D. ZEV and EV Charging	\$94,624.00	No
ML18059	City of Glendale Water & Power	2/1/2019	7/31/2026		\$260,500.00	\$0.00	Install Electric Vehicle Charging Infrastructur	\$260,500.00	No
ML18060	County of Los Angeles Internal Servi	10/5/2018	8/4/2026		\$1,367,610.00	\$0.00	Purchase 29 Light-Duty Zero Emission Vehic	\$1,367,610.00	No
ML18063	City of Riverside	6/7/2019	1/6/2027		\$383,610.00	\$0.00	Expand Existing CNG Station	\$383,610.00	No
ML18064	City of Eastvale	11/29/2018	4/28/2026		\$80,400.00	\$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	Instal 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	\$0.00	Purchase 4 Heavy-Duty Near-Zero Emission	\$187,400.00	No
ML18072	City of Anaheim	12/18/2018	11/17/2026		\$239,560.00	\$239,560.00	Purchase 9 Light-Duty ZEVs & 2 Med/Hvy-D	\$0.00	No
ML18078	County of Riverside	10/5/2018	10/4/2028		\$425,000.00	\$175,000.00	Purchase 17 Heavy-Duty Vehicles	\$250,000.00	No
ML18079	City of Pasadena	12/7/2018	11/6/2023		\$183,670.00	\$183,670.00	EV Charging Infrastructure	\$0.00	No
ML18080	City of Santa Monica	1/10/2019	12/9/2023		\$121,500.00	\$14,748.62	Install EV Charging Stations	\$106,751.38	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18081	City of Beaumont	10/5/2018	10/4/2022	10/4/2023	\$31,870.00	\$0.00	EV Charging Infrastructure	\$31,870.00	No
ML18082	City of Los Angeles Bureau of Sanita	8/30/2019	8/29/2028		\$900,000.00	\$0.00	Purchase Medium-Duty Vehicles and EV Ch	\$900,000.00	No
ML18083	City of San Fernando	11/2/2018	11/1/2022		\$20,000.00	\$0.00	Implement Traffic Signal Synchronization	\$20,000.00	No
ML18084	City of South El Monte	10/18/2019	9/17/2023		\$30,000.00	\$0.00	EV Charging Infrastructure	\$30,000.00	No
ML18087	City of Murrieta	3/29/2019	3/28/2025		\$143,520.00	\$0.00	Install Four EV Charging Stations	\$143,520.00	No
ML18088	City of Big Bear Lake	11/29/2018	8/28/2020	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	\$0.00	Install Nine EV Charging Stations	\$122,000.00	No
ML18091	City of Temecula	1/19/2019	7/18/2023		\$141,000.00	\$0.00	Install Sixteen EV Charging Stations	\$141,000.00	No
ML18092	City of South Pasadena	2/1/2019	1/31/2025		\$50,000.00	\$0.00	Procure Two Light-Duty ZEVs and Install EV	\$50,000.00	No
ML18093	City of Monterey Park	2/1/2019	2/28/2026		\$25,000.00	\$0.00	Purchase Heavy-Duty Near-ZEV	\$25,000.00	No
ML18094	City of Laguna Woods	7/12/2019	12/11/2024		\$50,000.00	\$0.00	Install Two EV Charging Stations	\$50,000.00	No
ML18095	City of Gardena	11/9/2018	12/8/2024		\$25,000.00	\$0.00	Purchase Heavy-Duty Near-ZEV	\$25,000.00	No
ML18096	City of Highland	12/13/2019	8/12/2024		\$70,210.00	\$0.00	Purchase Light-Duty ZEV and Install Three E	\$70,210.00	No
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	No
ML18098	City of Redondo Beach	2/1/2019	3/31/2023	3/31/2024	\$89,400.00	\$0.00	Install Six EV Charging Stations	\$89,400.00	No
ML18099	City of Laguna Hills	3/1/2019	5/31/2023		\$32,250.00	\$0.00	Install Six EV Charging Stations	\$32,250.00	No
ML18101	City of Burbank	2/1/2019	4/30/2024		\$137,310.00	\$0.00	Install Twenty EV Charging Stations	\$137,310.00	No
ML18126	City of Lomita	12/7/2018	1/6/2020		\$26,500.00	\$0.00	Install bicycle racks and lanes	\$26,500.00	No
ML18128	City of Aliso Viejo	8/30/2019	11/29/2023		\$65,460.00	\$0.00	Purchase Two Light-Duty ZEVs and Install S	\$65,460.00	No
ML18129	City of Yucaipa	12/14/2018	3/13/2023		\$63,097.00	\$0.00	Install Six EV Charging Stations	\$63,097.00	No
ML18130	City of Lake Forest	3/1/2019	9/30/2022		\$106,480.00	\$0.00	Install Twenty-One EVSEs	\$106,480.00	No
ML18132	City of Montclair	4/5/2019	9/4/2023		\$50,000.00	\$0.00	Install Eight EVSEs	\$50,000.00	No
ML18133	City of Rancho Mirage	12/7/2018	11/6/2020		\$50,000.00	\$0.00	Traffic Signal Synchronization	\$50,000.00	No
ML18134	City of Los Angeles Dept of General	5/3/2019	5/2/2028		\$290,000.00	\$0.00	Purchase Five Medium-Duty ZEVs	\$290,000.00	No
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	\$30,000.00	Purchase Four Light-Duty ZEVs and Install	\$12,500.00	No
ML18137	City of Wildomar	3/1/2019	5/31/2021	12/1/2021	\$50,000.00	\$0.00	Install Bicycle Trail	\$50,000.00	No
ML18138	City of La Canada Flintridge	2/8/2019	5/7/2023		\$50,000.00	\$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
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
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
ML18143	City of La Habra	10/18/2019	9/17/2025		\$80,700.00	\$0.00	Install Two EV Charging Stations	\$80,700.00	No
ML18144	City of Fontana Public Works	10/4/2019	12/3/2023		\$269,090.00	\$0.00	Install Twelve EVSEs	\$269,090.00	No
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18147	City of Palm Springs	1/10/2019	1/9/2024		\$60,000.00	\$0.00	Install Eighteen EV Charging Stations	\$60,000.00	No
ML18153	City of Cathedral City	5/3/2019	4/2/2025		\$52,215.00	\$0.00	Install EV Charging Infrastructure	\$52,215.00	No
ML18154	City of Hemet	11/22/2019	9/1/2023		\$30,000.00	\$0.00	Purchase Two Light-Duty ZEV and EV Charg	\$30,000.00	No
ML18156	City of Covina	2/1/2019	3/31/2023	12/31/2023	\$63,800.00	\$42,713.00	Purchase Four Light-Duty ZEVs and EV Cha	\$21,087.00	No
ML18157	City of Los Angeles Bureau of Street	6/21/2019	5/20/2027		\$85,000.00	\$0.00	Purchase One Medium-Duty ZEV	\$85,000.00	No
ML18159	City of Rialto	12/13/2019	5/12/2024		\$135,980.00	\$0.00	Purchase Nine Light-Duty ZEVs and EV Cha	\$135,980.00	No
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
ML18162	City of Costa Mesa	1/10/2020	7/9/2026		\$148,210.00	\$0.00	Purchase Four Light-Duty ZEVs and EV Cha	\$148,210.00	No
ML18163	City of San Clemente	3/8/2019	12/7/2024		\$85,000.00	\$0.00	Purchase Four Light-Duty ZEVs and EV Cha	\$85,000.00	No
ML18165	City of Baldwin Park	2/1/2019	1/30/2024		\$49,030.00	\$0.00	Expand CNG Station	\$49,030.00	No
ML18167	City of Beverly Hills	3/29/2019	6/28/2025		\$50,000.00	\$0.00	Purchase Two Heavy-Duty Near-Zero 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	\$0.00	Install EV Charging Infrastructure	\$111,980.00	No
ML18170	City of Laguna Niguel	1/10/2020	8/9/2028		\$85,100.00	\$0.00	Purchase Two Light-Duty ZEVs and EV Char	\$85,100.00	No
ML18171	City of El Monte	3/1/2019	4/30/2025		\$119,757.00	\$0.00	Purchase One Heavy-Duty ZEVs and EV Ch	\$119,757.00	No
ML18172	City of Huntington Park	3/1/2019	2/28/2025		\$65,450.00	\$0.00	Purchase One Heavy-Duty ZEV	\$65,450.00	No
ML18173	City of Manhattan Beach	3/29/2019	2/28/2023		\$49,000.00	\$17,500.00	Purchase Two Light-Duty ZEVs and EV Char	\$31,500.00	No
ML18174	City of Bell	11/22/2019	7/21/2026		\$25,000.00	\$0.00	Purchase One Heavy-Duty ZEV	\$25,000.00	No
ML18176	City of Coachella	3/1/2019	11/30/2024		\$58,020.00	\$0.00	Install EV Charging Stations	\$58,020.00	No
ML18177	City of San Bernardino	6/7/2019		12/6/2026	\$279,088.00	\$0.00	Purchase Medium- and Heavy-Duty Evs and	\$279,088.00	No
ML18178	City of La Puente	11/1/2019	11/30/2025		\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emissi	\$25,000.00	No
MS18002	Southern California Association of G	6/9/2017	11/30/2018	10/31/2020	\$2,500,000.00	\$593,455.98	Regional Active Transportation Partnership	\$1,906,544.02	No
MS18003	Geographics	2/21/2017	2/20/2021		\$70,453.00	\$59,003.97	Design, Host and Maintain MSRC Website	\$11,449.03	No
MS18009	Penske Truck Leasing Co., L.P.	8/8/2018	12/7/2020		\$82,500.00	\$0.00	Modify Maintenance Facility & Train Technici	\$82,500.00	No
MS18015	Southern California Association of G	7/13/2018	2/28/2021	8/31/2021	\$2,000,000.00	\$0.00	Southern California Future Communities Part	\$2,000,000.00	No
MS18023	Riverside County Transportation Co	6/28/2018	6/27/2021		\$500,000.00	\$186,116.88	Weekend Freeway Service Patrols	\$313,883.12	No
MS18024	Riverside County Transportation Co	6/28/2018	8/27/2021		\$1,500,000.00	\$556,355.00	Vanpool Incentive Program	\$943,645.00	No
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
MS18026	Omnitrans	10/5/2018	1/4/2020		\$83,000.00	\$0.00	Modify Vehicles Maintenance Facility and Tr	\$83,000.00	No
MS18027	City of Gardena	11/2/2018	9/1/2026		\$365,000.00	\$0.00	Install New Limited Access CNG, Modify Mai	\$365,000.00	No
MS18029	Irvine Ranch Water District	8/8/2018	10/7/2024		\$185,000.00	\$0.00	Install New Limited Access CNG Station & T	\$185,000.00	No
MS18065	San Bernardino County Transportatio	3/29/2019	8/28/2023		\$2,000,000.00	\$1,664,525.31	Implement Metrolink Line Fare Discount Pro	\$335,474.69	No
MS18066	El Dorado National	12/6/2019	2/5/2026		\$100,000.00	\$0.00	Install New Limited-Access CNG Station	\$100,000.00	No
MS18073	Los Angeles County MTA	1/10/2019	2/9/2026		\$2,000,000.00	\$0.00	Purchase 40 Zero-Emission Transit Buses	\$2,000,000.00	No
MS18102	Orange County Transportation Autho	10/4/2019	5/31/2020		\$1,146,000.00	\$1,146,000.00	Implement OC Flex Micro-Transit Pilot Proje	\$0.00	No
MS18103	Orange County Transportation Autho	2/8/2019	9/7/2020		\$642,000.00	\$613,303.83	Install Hydrogen Detection System	\$28,696.17	No
MS18104	Orange County Transportation Autho	2/21/2020	3/31/2021		\$212,000.00	\$165,235.92	Implement College Pass Transit Fare Subsid	\$46,764.08	No



Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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 District	2/1/2019	3/31/2025		\$275,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$275,000.00	No
MS18112	Banning Unified School District	11/29/2018	11/28/2024	11/28/2025	\$275,000.00	\$0.00	Install New CNG Infrastructure	\$275,000.00	No
MS18114	Los Angeles County Department of P	11/15/2019	11/14/2026		\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18115	City of Commerce	6/7/2019	12/6/2025		\$275,000.00	\$0.00	Expansion of Existing L/CNG Infrastructure	\$275,000.00	No
MS18116	Los Angeles County Department of P	11/15/2019	11/14/2026		\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18117	City of San Bernardino	6/7/2019	11/6/2025		\$240,000.00	\$0.00	Expansion of Existing CNG Infrastructure/Me	\$240,000.00	No
MS18118	City of Beverly Hills	3/29/2019	7/28/2025		\$85,272.00	\$0.00	Expansion of Existing CNG Infrastructure	\$85,272.00	No
MS18120	City of Redondo Beach	2/1/2019	9/30/2025		\$275,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$275,000.00	No
MS18122	Universal Waste Systems, Inc.	2/1/2019	3/31/2025	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	\$0.00	Install New Limited-Access CNG Infrastructu	\$275,000.00	No
MS18125	U.S. Venture	5/9/2019	8/8/2025		\$200,000.00	\$180,000.00	Install New Limited-Access CNG Infrastructu	\$20,000.00	No
MS18175	Regents of the University of Californi	6/7/2019	8/6/2025		\$1,000,000.00	\$0.00	Expansion of Existing Hydrogen Station	\$1,000,000.00	No

**Total: 122**

#### Pending Execution Contracts

ML18100	City of Brea				\$56,500.00	\$0.00	Install Thirteen EV Charging Stations	\$56,500.00	No
ML18148	City of San Dimas				\$50,000.00	\$0.00	Implement Bike Share Program	\$50,000.00	No
ML18149	City of Sierra Madre				\$50,000.00	\$0.00	Implement Bike Share Program	\$50,000.00	No
ML18150	City of South El Monte				\$20,000.00	\$0.00	Implement Bike Share Program	\$20,000.00	No
ML18151	County of San Bernardino Departme				\$200,000.00	\$0.00	Purchase Eight Heavy-Duty Near Zero Emis	\$200,000.00	No
ML18152	County of San Bernardino Flood Cont				\$108,990.00	\$0.00	Purchase Five Heavy-Duty Near Zero Emissi	\$108,990.00	No
ML18158	City of Inglewood				\$146,000.00	\$0.00	Purchase 4 Light-Duty Zero Emission, 4 Med	\$146,000.00	No
ML18164	City of Pomona				\$200,140.00	\$0.00	Purchase Three Heavy-Duty ZEVs	\$200,140.00	No
ML18166	City of Placentia				\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emissi	\$25,000.00	No
MS18121	City of Montebello				\$70,408.00	\$0.00	Expansion of Existing CNG Infrastructure	\$70,408.00	No

**Total: 10**

#### Declined/Cancelled Contracts

ML18075	City of Orange				\$25,000.00	\$0.00	One Heavy-Duty Vehicle	\$25,000.00	No
MS18013	California Energy Commission				\$3,000,000.00	\$0.00	Advise MSRC and Administer Hydrogen Infr	\$3,000,000.00	No
MS18017	City of Banning				\$225,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$225,000.00	No
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
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



Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<b>Total: 9</b>									
<b>Closed Contracts</b>									
MS18001	Los Angeles County MTA	6/29/2017	4/30/2018		\$807,945.00	\$652,737.07	Provide Clean Fuel Transit Service to Dodge	\$155,207.93	No
MS18004	Orange County Transportation Autho	8/3/2017	4/30/2019		\$503,272.00	\$456,145.29	Provide Special Rail Service to Angel Stadiu	\$47,126.71	Yes
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	No
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
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
<b>Total: 10</b>									
<b>Open/Complete Contracts</b>									
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
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
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
ML18049	City of Downey	7/6/2018	5/5/2023		\$148,260.00	\$148,116.32	Install EV Charging Stations	\$143.68	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	No
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
ML18074	City of Buena Park	12/14/2018	6/13/2026		\$107,960.00	\$107,960.00	EV Charging Infrastructure	\$0.00	No
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
ML18085	City of Orange	4/12/2019	10/11/2026		\$50,000.00	\$50,000.00	Purchase Two Heavy-Duty Near-Zero Emis	\$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
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 Departme	5/3/2019	12/2/2022		\$19,294.00	\$19,294.00	Purchase Three Light-Duty ZEVs	\$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	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18160	City of Irwindale	3/29/2019	12/28/2022		\$14,263.00	\$14,263.00	Purchase Two Light-Duty ZEVs	\$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
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

**Total: 26**

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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***FY 2018-2021 Contracts***

***Open Contracts***

MS21001	Los Angeles County MTA	8/30/2019	7/29/2020		\$1,148,742.00	\$249,664.87	Implement Special Transit Service to Dodger	\$899,077.13	No
MS21002	Better World Group Advisors	11/1/2019	12/31/2022		\$250,000.00	\$35,101.55	Programmatic Outreach Services	\$214,898.45	No

**Total: 2**

***Pending Execution Contracts***

MS21003	Orange County Transportation Autho				\$468,298.00	\$0.00	Provide Express Bus Service to the Orange	\$468,298.00	No
MS21004	Los Angeles County MTA				\$2,188,899.00	\$0.00	Clean Fuel Bus Service to Dodger Stadium	\$2,188,899.00	No

**Total: 2**

## 2011-12 Subvention Fund Match Program Progress Reports

Cont#	Contractor	Start Date	Original	Amended	Reporting	Jan '20	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
			End Date	End Date												
<b>Open Contracts</b>																
ML12014	City of Santa Ana	11/08/13	08/07/20	08/07/21	Quarterly			03/18/20								
ML12043	City of Hemet	06/24/13	09/23/19	11/23/21	Quarterly	WL	02/19/20									
ML12045	City of Baldwin Park DPW	02/14/14	12/13/20	06/13/25	Quarterly		02/25/20				06/12/20					
ML12057	City of Coachella	08/28/13	08/27/19	01/27/22	Quarterly	01/22/20			WL							
ML12090	City of Palm Springs	10/09/15	10/08/21	09/08/25	Quarterly							07/09/20				
ML12091	City of Bellflower	10/05/18	10/04/19	12/30/20	Quarterly				WL	05/19/20						
<b>Total 6</b>																

## 2012-14 Subvention Fund Match Program Progress Reports

Cont#	Contractor	Start Date	Original	Amended	Reporting	Jan'20	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
			End Date	End Date													
<b>Open Contracts</b>																	
ML14012	City of Santa Ana	06/13/15	10/12/21		Quarterly		WL										
ML14018	City of LA, General Services Dept	03/06/15	09/15/21	05/05/25	Quarterly		2/11/20										
ML14021	Riverside County Regional Park	07/24/14	12/23/16	09/30/20	Quarterly							7/23/20					
ML14023	County of LA Dept of Public Works	10/02/15	09/01/17	09/01/20	Quarterly						WL	7/21/20					
ML14024	County of LA Dept of Public Works	10/02/15	09/01/17	09/01/20	Quarterly						WL	7/21/20					
ML14027	County of LA Dept of Public Works	10/02/15	05/01/23	12/01/25	Quarterly												
ML14030	County of LA Internal Services Dept	01/09/15	03/08/18	01/08/21	Quarterly				4/8/20								
ML14069	City of Beaumont	03/03/17	03/02/25		Quarterly												
ML14072	City of Cathedral City	08/13/14	01/12/21	07/12/22	Quarterly						6/16/20						
ML14097	County of LA Internal Services Dept	09/06/19	09/05/20		Quarterly	WL				WL	6/9/20						
<b>Total 10</b>																	

**2012-14 AB2766 Contract Progres**

Cont#	Contractor	Start Date	Original	Amended	Reporting	Jan '20	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
			End Date	End Date													
<b>Open Contracts</b>																	
MS14037	Penske Truck Leasing Co., L.P.	04/07/17	06/06/20		Quarterly				WL	FR Rec'd							
MS14057	Los Angeles County MTA	11/07/14	10/06/19	10/06/20	Quarterly												
MS14059	Riverside County Transportation Commission	09/05/14	03/04/18	04/04/20	Quarterly	WL											
MS14072	San Bernardino Associated Governments	03/27/15	03/26/18	03/26/22	Quarterly												
MS14079	Waste Resources, Inc.	09/14/16	08/13/22	02/13/24	Quarterly	WL											
MS14083	Hacienda La Puente Unified School District (rbv)	07/10/15	03/09/22		Quarterly	WL	WL										
<b>Total: 6</b>																	



MS16121	Long Beach Transit	11/03/17	04/02/24	11/30/26	Quarterly			04/30/20						
MS16123	Orange County Transportation Authority	12/07/18	11/06/23		Quarterly			04/21/20			07/13/20			
MS16124	Riverside County Transportation Commission	12/14/18	12/14/19	05/14/20	Quarterly			06/12/20						
MS16125	San Bernardino County Transportation Authority	09/20/19	11/19/20		Quarterly	02/10/20			04/21/20			07/08/20		



## 2016-18 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original	Amended	Reporting	Jan '20	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
			End Date	End Date											
<b>Open Contracts</b>															
ML18020	City of Colton	05/03/18	04/02/24		Quarterly			04/16/20							
ML18022	City of Desert Hot Springs	05/03/18	01/02/20	01/02/21	Quarterly										
ML18030	City of Grand Terrace	06/28/18	03/27/22		Quarterly										
ML18031	City of Diamond Bar	09/07/18	11/06/25		Quarterly					05/28/20					
ML18032	City of Arcadia	02/01/19	04/30/25		Quarterly	01/28/20		FR Rec'd							
ML18034	City of Calabasas	06/08/18	03/07/22		Quarterly			04/30/20							
ML18036	City of Indian Wells	08/08/18	05/07/23		Quarterly										
ML18038	City of Anaheim	10/05/18	05/04/25	05/04/26	Quarterly	02/05/20			05/01/20						
ML18039	City of Redlands	06/28/18	07/27/24	01/27/25	Quarterly										
ML18041	City of West Hollywood	08/08/18	12/07/23		Quarterly										
ML18043	City of Yorba Linda	09/07/18	12/06/23		Quarterly					06/23/20					
ML18044	City of Malibu	08/08/18	10/07/22	10/07/23	Quarterly		WL								
ML18046	City of Santa Ana	11/09/18	07/08/26		Quarterly		WL								
ML18047	City of Whittier	08/08/18	04/07/26		Quarterly		03/19/20			07/16/20					
ML18048	City of Lynwood	06/28/18	10/27/24		Quarterly		WL				FR Rec'd				
ML18050	City of Irvine	09/07/18	08/06/23		Quarterly		07/07/20			07/07/20					
ML18051	City of Rancho Cucamonga	03/01/19	10/31/25		Quarterly										
ML18052	City of Garden Grove	08/08/18	10/07/22		Quarterly										
ML18053	City of Paramount	09/07/18	03/06/23		Quarterly		02/10/20								
ML18055	City of Long Beach	11/29/18	11/28/26		Quarterly	01/09/20									
ML18056	City of Chino	03/29/19	09/28/23		Quarterly				04/29/20						
ML18057	City of Carson	10/05/18	07/04/23		Quarterly		02/12/20								
ML18058	City of Perris	10/12/18	11/11/24		Quarterly		WL								
ML18059	City of Glendale	02/01/19	07/31/26		Quarterly		WL								
ML18060	County of Los Angeles Internal Services Dept	10/05/18	08/04/26		Quarterly	Rec'd									
ML18063	City of Riverside	06/07/19	01/06/27		Quarterly	02/19/20			04/16/20			07/16/20			
ML18064	City of Eastvale	11/29/18	04/28/26		Quarterly		WL								
ML18067	City of Pico Rivera	09/07/18	11/06/22		Quarterly	02/04/20									
ML18068	City of MissionViejo	07/31/19	06/30/27		Quarterly	01/24/20									
ML18069	City of Torrance	03/01/19	07/31/27		Quarterly	02/07/20			04/14/20			07/14/20			
ML18072	City of Anaheim	12/18/18	11/17/26		Quarterly			04/09/20							
ML18078	County of Riverside	10/05/18	10/04/28		Quarterly	06/16/20				07/01/20					

ML18079	City of Pasadena	12/07/18	11/06/23		Quarterly					Rec'd PR					
ML18080	City of Santa Monica	01/10/19	12/09/23		Quarterly		02/18/20		04/07/20						
ML18081	City of Beaumont	10/05/18	10/04/22	10/04/23	Quarterly		02/13/20								
ML18082	City of Los Angeles	08/30/19	08/29/28		Quarterly			03/26/20			06/26/20				
ML18083	City of San Fernando	11/02/18	11/01/22		Quarterly		WL								
ML18084	City of South El Monte	10/18/19	09/17/23		Quarterly										
ML18087	City of Murrietta	03/29/19	03/28/25		Quarterly							FR Rec'd			
ML18088	City of Big Bear Lake	11/29/18	08/28/20	08/28/21	Quarterly				05/14/20						
ML18089	City of Glendora	07/18/19	04/18/25		Quarterly	WL									
ML18090	City of Santa Clarita	05/09/19	02/08/23		Quarterly		02/25/20								
ML18091	City of Temecula	01/19/19	07/18/23		Quarterly	WL									
ML18092	City of South Pasadena	02/01/19	01/31/25		Quarterly		Project complete								
ML18093	City of Monterey Park	02/01/19	02/28/26		Quarterly										
ML18094	City of Laguna Woods	07/12/19	12/11/24		Quarterly										
ML18095	City of Gardena	11/09/18	12/08/24		Quarterly		01/28/20	WL							
ML18096	City of Highland	12/13/19	08/12/24		Quarterly				06/18/20						
ML18097	City of Temple City	11/29/18	07/28/22		Quarterly										
ML18098	City of Redondo Beach	02/01/19	05/01/23	03/31/24	Quarterly										
ML18099	City of Laguna Hills	03/01/19	05/31/23		Quarterly			WL							
ML18101	City of Burbank	02/01/19	04/30/24		Quarterly										
ML18126	City of Lomita	12/07/18	01/06/20		Quarterly										
ML18128	City of Aliso Viejo	08/30/19	11/29/23		Quarterly			02/04/20							
ML18129	City of Yucaipa	12/14/18	03/31/23		Quarterly			WL							
ML18130	City of Lake Forrest	03/01/19	09/20/22		Quarterly		WL								
ML18132	City of Montclair	04/05/19	09/04/23		Quarterly										
ML18133	City of Rancho Mirage	12/07/18	11/06/20		Quarterly										
ML18134	City of Los Angeles	05/03/19	05/02/28		Quarterly			02/26/20							
ML18135	City of Azusa	12/06/19	12/05/29		Quarterly										
ML18136	City of Orange	04/12/19	08/11/24		Quarterly			WL			06/09/20				
ML18137	City of Wildomar	03/01/19	05/31/21		Quarterly		01/09/20		04/01/20						
ML18138	City of La Canada Flintridge	02/08/19	05/07/23		Quarterly		01/31/20		03/04/20		FR Rec'd				
ML18139	City of Calimesa	08/30/19	07/29/20	11/29/21	Quarterly				03/30/20						
ML18140	City of Bell Gardens	12/14/18	12/13/28		Quarterly										
ML18141	City of Rolling Hills Estates	02/14/20	01/13/24		Quarterly										
ML18142	City of La Quinta	04/24/19	02/23/23	08/23/23	Quarterly			02/20/20							
ML18143	City of La Habra	10/18/19	09/17/25		Quarterly			02/18/20		05/15/20					
ML18144	City of Fontana	10/04/19	12/03/23		Quarterly										
ML18145	City of Los Angeles	01/10/20	04/09/27		Quarterly										
ML18146	City of South Gate	03/01/19	11/30/23		Quarterly			02/26/20							
ML18147	City of Palm Springs	01/10/19	01/09/24		Quarterly		02/05/20			05/05/20					



MS18116	Los Angeles County Dept of Public Works	11/15/19	11/14/26		Quarterly									
MS18117	City of San Bernardino	06/07/19	11/06/25		Quarterly									
MS18118	City of Beverly Hills	03/29/19	07/28/25		Quarterly		WL							
MS18120	City of Redondo Beach	02/01/19	10/31/25		Quarterly		WL							
MS18122	Universal Waste Systems Inc.	02/01/19	03/31/25	03/31/26	Quarterly		WL	03/03/20						
MS18124	County Sanitation Districts of LA County	07/31/19	02/28/27		Quarterly	02/21/20			06/02/20			07/29/20		
MS18125	US Gain	05/09/19	08/08/25		Quarterly	Wkg on FR								
MS18175	Regents of the University of California	06/07/19	12/06/26		Quarterly	06/18/20			06/18/20			07/10/20		

**Total: 120**

AGENDA ITEM #3

AB 2766 Discretionary Fund Financial Report

**AB 2766 Discretionary Fund  
Financial Report - June 2020**

Available Funding as of June 30, 2020 (a)		\$	53,127,642
Less Awards by Work Program: (b)			
FY 2014-16	\$		(346,899)
FY 2016-18			(1,598,968)
FY 2018-21			(3,044,902)
Total Awards by Work Program:			(4,990,768)
Less Balance of FY 2016-18 & FY 2018-21 Work Programs (funding not yet awarded)			(13,766,960)
Sub-total - Surplus/(Deficit)		\$	34,369,914
Estimated Revenue (d)			18,755,308
Estimated Available for the FY 2018-2021 Work Program (e)		\$	<u>53,125,222</u>

**Notes:**

- (a) Cash less: open commitments on executed contracts, balance on administrative budget and \$500,000 reserve.
- (b) Information provided by MSRC contracts staff. (Awards = Board approved contracts pending execution)
- (c) FY 2016-18 & FY 2018-21 Work Program Summary:

FY 2016-18 Work Program	Total	Executed Contracts	Awarded	Balance
Major Event Center Transportation Program - (PA2015-13)	\$ 938,400	\$ 938,400	\$ -	\$ -
SCAG-Regional Active Transportation Program	2,500,000	2,500,000	-	-
MSRC Web-Site Development	58,753	58,753	-	-
Programmatic Outreach Coordinator	136,619	136,619		-
Major Event Center Transportation Program - (PA2017-05)	4,167,840	3,912,829	255,011	-
Natural Gas Infrastructure Program	2,945,000	2,945,000	-	-
Local Government Partnership	15,336,355	14,441,975	894,380	-
Technical Advisor - Work Program Portion	262,500	262,500	-	-
Hydrogen Infrastructure Projects	3,000,000	1,000,000	-	2,000,000
EV Charging Infrastructure Investments	500,000	50,423	449,577	-
SCAG-Future Communities Partnership Program	2,000,000	2,000,000	-	-
CTC Partnership Program	8,000,000	8,000,000	-	-
<b>FY 2016-18 Totals</b>	<b>\$ 39,845,467</b>	<b>\$ 36,246,499</b>	<b>\$ 1,598,968</b>	<b>\$ 2,000,000</b>

FY 2018-21 Work Program	Total	Executed Contracts	Awarded	Balance
Major Event Center Transportation Program	\$ 6,587,642	\$ 1,148,742	\$ 2,671,940	2,766,960
MSRC Website Hosting & Maintenance	6,000	6,000	-	-
Natural Gas Infrastructure Program	1,083,180	1,012,772	70,408	-
Programmatic Outreach Coordinator (MS16030 modification)	15,000	-	15,000	-
Programmatic Outreach Coordinator	265,079	250,000	15,079	-
Technical Advisor - Work Program Portion	272,475		272,475	-
Market Acceleration Program	4,000,000			4,000,000
VIP Plus Up Incentive Program	5,000,000			5,000,000
<b>FY 2018-21 Totals</b>	<b>\$ 17,229,376</b>	<b>\$ 2,417,514</b>	<b>\$ 3,044,902</b>	<b>\$ 11,766,960</b>

- (d) Estimated Revenue is the FY2019-20 and FY 2020-21 full year estimates less revenue received. Any change to Health & Safety Code 44243 could affect future revenue. The potential economic impact of COVID-19 could change revenue projections.
- (e) Estimated Available for the FY 2018-2021 Work Program does not include the targeted funding level of \$20M for the Inland Ports Zero/Near-Zero Warehouse and Distribution Facilities PON.

AGENDA ITEM #4

Contract Modification Request by  
Riverside County Regional Park and Open Space District



MSRC-TAC Agenda Item No. 4

**DATE:** August 6, 2020

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

**SUBJECT:** Modified Alignment and Four-Year Term Extension by Riverside County Regional Park & Open Space District, Contract #ML14021

**SYNOPSIS:** The Park and Open Space District requests approval to return the bikeway to its originally proposed alignment, because the alignment currently specified in the contract has been determined to have insurmountable conflicts in users and ownership. The County further requests a four-year term extension to allow for completion of Southern California Edison’s Riverside Transmission Reliability Project (RTRP). Power lines are planned in the immediate vicinity of the trail, meaning that the trail would be subject to damage/removal should it be constructed prior to completion of the RTRP, as part of the FYs 2012-14 Local Government Match Program.

**FINANCIAL IMPACT:** None

**RECOMMENDATIONS:** None

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

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**DISCUSSION:**

**Contractor:** Riverside County Regional Park & Open Space District

**Project Title:** Install Class I Bikeway along Santa Ana River Trail

**MSRC Funding:** \$250,000

**Project Term:** July 24, 2014 to September 30, 2020

**Current Request:** Modified trail alignment and four-year term extension

**Previous Requests:** Two-year term extension; Modified trail alignment and twenty-one-month term extension

Project Description: The MSRC awarded the Park & Open Space District \$250,000 to install a segment of Class I Bikeway along the Santa Ana River Trail. No work has been completed and nothing has been paid to date under this contract.

Previous Requests: The Park & Open-Space District indicated that the original trail alignment would require crossing two arroyos. Further investigation into the cost of bridges led them to



determine that a more cost-effective solution was needed. They identified an alternative route which provided the necessary connectivity and would not exceed their original budget. They requested approval of the new trail alignment, as well as a twenty-one month extension. The MSRC approved the requests in October 2016. In 2018, the Park & Open Space District indicated that extensive staff turnover had delayed implementation of the project, but new staff had now been brought up to speed. They requested that the contract's term be extended to September 30, 2020. Due to the contract's impending termination, a three-month extension was processed administratively to allow an opportunity for the MSRC to consider the remainder of the request. The MSRC considered and approved a twenty-one-month term extension.

Contract Request: The Park & Open Space District now indicates that the current trail alignment has been determined to have insurmountable conflicts in users and ownership. They state that the originally proposed alignment is now the preferred and safer route, and they are requesting approval to return to that alignment. The cost issues associated with bridging the arroyos, which had previously driven them to seek a change from this alignment, are now largely moot thanks to a 2018 City of Riverside street widening project which filled in the arroyos. They further detail that under Southern California Edison's Riverside Transmission Reliability Project (RTRP), power lines are planned in the immediate vicinity of the trail. Should the trail be constructed prior to the completion of the RTRP, the trail would be subject to damage/removal. The most recent estimate for RTRP completion is in 2022. Therefore, the Park & Open Space District requests a four-year contract term extension to allow them to complete this project following completion of the RTRP.



# Riverside County Regional Park and Open-Space District

Kyla Brown, Parks Director/General Manager | Erin Gettis, Assistant Director

July 22, 2020

South Coast Air Quality Management District - MSRC  
Attn: Leah Alfaro  
21865 Copley Drive  
Diamond Bar, CA 91765-4178

RE: Request for Extension – Local Government Match Program Contract No. ML14021

Dear Ms. Alfaro:

Riverside County Regional Park and Open-Space District (District) would like to request an extension to Local Government Match Program Contract No. ML14021 for the design and construction of ¾ mile of Class 1 Bikeway along the Santa Ana River Trail in the City of Riverside. This project has experienced delays from its onset, having previously been slowed by an extraordinary amount of turnover within the District's planning staff. While District planning staff have now remained stable for some time, the project has once again been brought to a grinding halt. The current alignment has been determined to have insurmountable conflicts in user and ownership. The alternative, and originally proposed, alignment along Arlington Avenue is now the preferred and safer route. The timeline for construction of this alignment is dependent, however, upon the completion of Southern California Edison's Riverside Transmission Reliability Project (RTRP). Power lines are planned in the immediate vicinity of the trail, meaning that the trail would be subject to damage/removal should it be constructed prior to the completion of RTRP. The most recent estimate for RTRP completion is in 2022.

At this time, we would like to request that our contract be extended to September 30, 2024. We believe strongly in the value of this project and are committed to doing our part to ensure it is a success. While the current pandemic may also affect completion times, we are confident that further extension will not be necessary.

Please contact me at (951) 955-3819 or [jmmcleod@rivco.org](mailto:jmmcleod@rivco.org) should you have any questions or need any additional information.

Thank You,

Jeanne McLeod, Contracts and Grants Analyst



AGENDA ITEM #5

Contract Modification Request by  
County of Los Angeles



MSRC-TAC Agenda Item No. 5

**DATE:** August 6, 2020

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

**SUBJECT:** Six-Month Term Extension by County of Los Angeles, Contract #ML14023

**SYNOPSIS:** The County requests a six-month contract term extension to allow time to implement their Public Outreach Plan, as part of the FYs 2012-14 Local Government Match Program.

**FINANCIAL IMPACT:** None

**RECOMMENDATIONS:** None

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

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**DISCUSSION:**

**Contractor:** County of Los Angeles, Department of Public Works

**Project Title:** Upgrade Maintenance Facility in Westchester

**MSRC Funding:** \$230,000

**Project Term:** October 2, 2015 to September 1, 2020

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

**Previous Requests:** One-year term extension; one-year term extension; one-year term extension

Project Description: The MSRC awarded the County \$230,000 to upgrade their Westchester maintenance facility to accommodate the maintenance of gaseous fueled vehicles. Installation is complete and the facility is operational. Nothing has been paid to date on this contract.

Previous Requests: In 2017, the County communicated that they encountered unexpected compliance issues associated with the Americans with Disabilities Act and a potential need for hazardous materials abatement. The County requested a one-year contract term extension and it was processed administratively. In 2018, the County indicated that they experienced unanticipated setbacks in obtaining Building Department approval of the HVAC design. They also discovered that the project budget exceeds their original estimate by a substantial amount, and they needed additional time to secure funding for the shortfall. The County requested a one-year contract term extension to complete the project. The MSRC considered and approved

the County's request. In 2019, the County stated that internal processing and project filing delays, and issues with contract capacity, had further impeded progress on the project. The County requested, and the MSRC approved, a one-year term extension.

Contract Request: The County indicates that additional time is needed to implement their Public Outreach Plan. The County requests a six-month contract term extension.



MARK PESTRELLA, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

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

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

July 21, 2020

IN REPLY PLEASE  
REFER TO FILE: **FLT-0**

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

Dear Ms. Ravenstein:

**MOBILE SOURCE AIR POLLUTION  
REDUCTION REVIEW COMMITTEE  
AB 2766 DISCRETIONARY FUND  
UPGRADE OF MAINTENANCE FACILITY IN WESTCHESTER  
CONTRACT NO. ML14023**

Public Works is requesting to amend Contract No. ML14023 as follows:

- Amend contract term by granting an extension of six months. This extension is requested to allow time for the Public Outreach Plan to be implemented.

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

Very truly yours,

MARK PESTRELLA  
Director of Public Works

KEITH E. LEHTO  
Assistant Deputy Director  
Fleet Management Division

MZ:vc

AGENDA ITEM #6

Contract Modification Request by  
County of Los Angeles



MSRC-TAC Agenda Item No. 6

**DATE:** August 6, 2020

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

**SUBJECT:** One-Year Term Extension by County of Los Angeles, Contract #ML14024

**SYNOPSIS:** The County requests a one-year contract term extension due to delays with the contractor over fee negotiations, acquisition/delivery of materials due to the COVID-19 situation, and travel restrictions to California that prevented the contractor from conducting the system start-up, testing and training, as part of the FYs 2012-14 Local Government Match Program.

**FINANCIAL IMPACT:** None

**RECOMMENDATIONS:** None

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

**DISCUSSION:**

**Contractor:** County of Los Angeles, Department of Public Works

**Project Title:** Upgrade Maintenance Facility in Baldwin Park

**MSRC Funding:** \$230,000

**Project Term:** October 2, 2015 to September 1, 2020

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

**Previous Requests:** One-year term extension; one-year term extension; one-year term extension

Project Description: The MSRC awarded the County \$230,000 to upgrade their Baldwin Park maintenance facility to accommodate the maintenance of gaseous fueled vehicles. Installation of the modifications is nearly complete. Nothing has been paid to date on this contract.

Previous Requests: In 2017, the County communicated that they encountered unexpected compliance issues associated with the Americans with Disabilities Act and a potential need for hazardous materials abatement. The County requested a one-year contract term extension and it was processed administratively. In 2018, the County indicated that the setbacks in obtaining Building Department approval took even longer than previously thought. They also discovered



that the project budget exceeded their original estimate by a substantial amount, and they needed additional time to secure funding for the shortfall. The County requested a one-year contract term extension to complete the project. The MSRC considered and approved the County's request. In 2019, the County stated that internal processing and project filing delays, and issues with contract capacity and bid process, had further impeded progress on the project. The County requested, and the MSRC approved, a one-year term extension.

Contract Request: The County now indicates that fee negotiations with the contractor, delays in the acquisition/delivery of materials due to the COVID-19 situation, and travel restrictions to California that prevented the contractor from conducting the system start-up, testing and training, have delayed completion of the project. The County requests a one-year contract term extension.



MARK PESTRELLA, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

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

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

July 16, 2020

IN REPLY PLEASE  
REFER TO FILE: **FLT-0**

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

Dear Ms. Ravenstein:

**MOBILE SOURCE AIR POLLUTION - REDUCTION REVIEW COMMITTEE  
AB 2766 DISCRETIONARY FUND - CONTRACT NO. ML14024  
UPGRADE OF MAINTENANCE FACILITY IN BALDWIN PARK**

Public Works is requesting to amend Contract No. ML14024 as follows:

- Amend contract term by granting an extension of 12 months. This extension is requested due to delays with the contractor over fee negotiations, acquisition/delivery of materials due to COVID-19, and travel restrictions to California that prevented the contractor from visiting the site to conduct the system start-up, testing, and training.

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

Very truly yours,

MARK PESTRELLA  
Director of Public Works

KEITH E. LEHTO  
Assistant Deputy Director  
Fleet Management Division

MZ:sh

AGENDA ITEM #7

Contract Modification Request by  
County of Los Angeles



MSRC-TAC Agenda Item No. 7

**DATE:** August 6, 2020

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

**SUBJECT:** One-Year Term Extension by County of Los Angeles, Contract #ML14097

**SYNOPSIS:** The County requests a one-month contract term extension due to delays associated with the COVID-19 situation, as part of the FYs 2012-14 Local Government Match Program.

**FINANCIAL IMPACT:** None

**RECOMMENDATIONS:** None

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

---

**DISCUSSION:**

**Contractor:** County of Los Angeles, Department of Public Works

**Project Title:** Install Electric Vehicle Charging Infrastructure

**MSRC Funding:** \$104,400

**Project Term:** September 6, 2019 to September 5, 2020

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

**Previous Requests:** Under Contract #ML14060, one-year term extension

Project Description: The MSRC awarded the County \$104,400 to install publicly accessible EV charging stations providing a total of at least 38 charging ports. The original contract lapsed, and the MSRC authorized a new contract to complete the project. Designs have been completed for several of the installations. Nothing has been paid to date on this contract.

Previous Requests: On October 26, 2018, the County requested a one-year term extension due to delays associated with its procurement process. The County’s agreement for EV charging stations was expiring and needed to be re-bid. An administrative modification to extend the contract was initiated and sent to the County for signature. However, the contract lapsed. The County submitted a request to complete the project and the MSRC authorized a new, one-year contract.

Contract Request: The County indicates that a number of COVID-19 related circumstances have delayed progress on the project. On March 31, 2020 the Board of Supervisors approved a freeze on non-essential services, supplies and equipment, which caused a two-month delay in awarded the contract at the Department of Health Services Headquarters and in procurement of equipment for USC Medical Center. Budget cuts have reduced staff availability for charging station projects. The County is also following Public Health Guidance for Construction Site safe distancing practices, which will prolong construction timeframes. The County requests a one-year contract term extension.



County of Los Angeles  
**INTERNAL SERVICES DEPARTMENT**

1100 North Eastern Avenue  
Los Angeles, California 90063

SELWYN HOLLINS  
Acting Director

*"Trusted Partner and Provider of Choice"*

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

June 1, 2020

Leah Alfaro  
MSRC Contracts Assistant  
21865 Copley Drive  
Diamond Bar, CA 91765

Subject: Extension for Award ML14097

Dear Ms. Alfaro:

The County of Los Angeles ("County") is requesting an extension of Contract ML14097 through September 03, 2021. The Grant was executed on September 6, 2019 for a period of 12 months. The County has several projects underway at Department of Health Services locations. The County awarded a contract to design and install 15, L2 charging stations at the DHS Headquarters (313 Figueroa St, Los Angeles). The County also completed designs to install 103, L2 charging stations at four DHS USC Medical Center parking lots. Unfortunately, these projects have been delayed due to COVID-19. On March 31, 2020 the Los Angeles County Board of Supervisors approved a freeze on non-essential services, supplies and equipment, which caused a 2-month delay in awarding the contract at DHS Headquarters and in procurement of equipment for USC Medical Center. In addition, the design team for USC experienced significant delays and USC staff were redirected to emergency projects. Budget cuts due to COVID-19 have also resulted in reduced staff availability dedicated to the charging station projects. The County is also following the Public Health Guidance for Construction Site, safe distancing practices which will prolong construction timeframes.

The County will continue to push forward with charging station projects to meet its Sustainability goals and MRSC grant funding contributes to helping meet these goals. We ask for an extension to utilize these funds given uncertainty around delays from COVID-19.

If you have any questions, I can be reached at (562) 417-6077.

Thank you,

A blue rectangular box containing a handwritten signature in cursive script, which appears to read "Laura Iannaccone".

Laura Iannaccone  
Manager EV Program

AGENDA ITEM #8

Contract Modification Request by  
City of Rancho Cucamonga



MSRC-TAC Agenda Item No. 8

**DATE:** August 6, 2020

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

**SUBJECT:** Six-Month Term Extension by City of Rancho Cucamonga, Contract #ML16052

**SYNOPSIS:** The City requests a six-month contract term extension due to delays associated with limited staff resources, as part of the FYs 2014-16 Local Government Match Program.

**FINANCIAL IMPACT:** None

**RECOMMENDATIONS:** None

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

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**DISCUSSION:**

**Contractor:** City of Rancho Cucamonga

**Project Title:** Install Two Class I Bikeways

**MSRC Funding:** \$315,576

**Project Term:** September 3, 2016 to September 30, 2020

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

**Previous Requests:** Eleven-month term extension

Project Description: The MSRC awarded the City \$315,576 to install two segments of Class I Bikeway (which provides a completely separated right-of-way designated for the exclusive use of bicycles and pedestrians with cross-flows by motorists minimized) within the City of Rancho Cucamonga. Project designs are complete. Nothing has been paid to date on this contract.

Previous Requests: In 2019, the City indicated that the San Bernardino County Flood Control District had informed them that their project review could require up to nine months. Due to this longer than anticipated review time, the City requested an extension to September 30, 2020. This modification was processed administratively.

Contract Request: The City indicates that they encountered additional delays during the design phase and bid process due to limited staff resources. They also believe additional time is needed to ensure that the project is completed to the satisfaction of the City, the Flood Control



District and MSRC including collecting bicycle and pedestrian counts. The City requests a six-month contract term extension.



## CITY OF RANCHO CUCAMONGA

10500 Civic Center Drive | Rancho Cucamonga, CA 91730 | 909.477.2700 | [www.CityofRC.us](http://www.CityofRC.us)

July 1, 2020

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

**SUBJECT: MSRC Contract No. ML16052  
Contract Amendment for Class I Bicycle Path along Cucamonga Creek and Deer  
Creek Trails**

Dear Ms. Ravenstein:

The City of Rancho Cucamonga (City) was awarded the MSRC Contract No. ML16052 – Cucamonga Creek Channel and Deer Creek Channel Class I Bike Path Projects which is currently entering the construction phase. The final proposed design meets the goals for the project scope and has been awarded at the City Council Meeting on June 17, 2020 to MVC Enterprises, Inc. (City Contractor). The start of construction is anticipated in August and it's estimated to be completed in 40 working days.

The City encountered delays during the design phase and bid process due to limited staff resources. Additional capacity to complete the design in a timely fashion were obtained by securing the services of a design consultant to complete the project's bid package. Further, to ensure that the project is completed in a timely fashion, the City has already engaged the services of a consultant for construction inspection to support the City's management of the project. We believe that additional time is needed to ensure this project is completed to the satisfaction of the City, San Bernardino County Flood Control District and SCAQMD. The City will work closely with the City Inspector and City Contractor to complete this project in a timely manner. Upon completion of construction the City will be responsible for promoting the project, collecting bicycle and pedestrian counts, community outreach, final acceptance and a final report. At this time, the City requests that the contract period be amended to extend the term for an additional six months to March 31, 2021 to allow for the anticipated construction of the project, account for any unforeseen construction delays, and complete the required post-construction tasks.

If you have any questions, please feel free to contact our Project Manager, Sandra Salazar, directly at (909) 774-4068 or by email at [sandra.salazar@cityofrc.us](mailto:sandra.salazar@cityofrc.us).

Sincerely,

ENGINEERING SERVICES DEPARTMENT

A handwritten signature in black ink, appearing to read "Jason Welday".

Jason Welday, P.E.  
Director of Engineering Services/City Engineer

AGENDA ITEM #9

Contract Modification Request by  
City of Rialto



MSRC-TAC Agenda Item No. 9

**DATE:** August 6, 2020

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

**SUBJECT:** Modified Statement of Work and Three-Year Term Extension by City of Rialto, Contract #ML16077

**SYNOPSIS:** The City requests to modify some of the terms of the contract to reflect advances in the market and technology now used to provide bike sharing services. The City also requests a three-year term extension to allow them to pursue additional funding through the Clean Mobility Options Voucher Pilot Program. If successful in securing this funding, they also propose to extend the minimum operational period for the bike sharing element from three to five years, as part of the FYs 2014-16 Local Government Match Program.

**FINANCIAL IMPACT:** None

**RECOMMENDATIONS:** None

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

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**DISCUSSION:**

**Contractor:** City of Rialto

**Project Title:** Implement Pedestrian Improvements and Bike Sharing

**MSRC Funding:** \$463,216

**Project Term:** May 3, 2018 to October 2, 2021

**Current Request:** Modified statement of work and three-year term extension

**Previous Requests:** Sixteen-month term extension

Project Description: The City was awarded \$463,216 under the MSRC's FYs 2014-16 Local Government Match Program to complete pedestrian improvements on several roadways and to implement a bike sharing program. Much of the pedestrian access work has been completed. The City has completed a feasibility study for the bike share program. Nothing has been paid to date on this contract.

Previous Request: Subsequent to submitting their application and executing the contract, the City began to re-think their approach to the bike sharing program. New developments in the micro-mobility industry include the introduction of dockless bicycles and well as electric scooters. Prior to investing in and installing the traditional docking station hardware and bicycles, the City proposed to conduct a feasibility study to evaluate the older and newer options. The City requested a sixteen-month contract term extension to allow them to a) conduct the study, and b) if recommended by the study's results, the City would return to the MSRC to request additional changes to the project implementation. The MSRC considered and approved the request.

Contract Request: As a result of their feasibility study, the City has determined that dockless bicycles would probably be more appropriate to provide bike sharing for their community. This technology, which has virtually replaced the docking station model for new installations, relies upon tracking software integrated in the bicycles and the use of a smartphone app to enable users to locate and access the bicycles. Instead of docking stations with hardware, bicycle stations are bicycle pick-up/return areas established in key locations. Users are encouraged to return bicycles to these locations through a credit system. The City requests to modify the specifications in Contract #ML16077 to allow for flexibility in the type of bicycle parking areas and technologies utilized. They would still be committed to at least 45 bicycles.

Additionally, the City has identified an opportunity to pursue additional funding through the Clean Mobility Options (CMO) Voucher Pilot Program. If successful in securing this funding, they also propose to extend the minimum operational period for the bike sharing element. Up to \$1 million is available through the CMO Voucher Pilot Program. It will fund up to three years of bike share program planning and operations, but it requires that the program continue to operate for two additional years with other funding. The City proposes to use the MSRC's funding in 2024 and 2025. While their letter refers to ensuring up to four years of funding, subsequent communications have indicated there would be at least five years of bike share operation should the City be successful in obtaining the \$1 million CMO Voucher grant. The City requests a three-year contract term extension to accommodate this.



# City of Rialto

## California

July 20, 2020

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

**SUBJECT: UPDATE ON PEDESTRIAN IMPROVEMENTS PROJECT AND PROPOSED EXTENSION FOR THE CITY OF RIALTO'S BIKESHARE GRANT**

Dear Mrs. Ravenstein:

The City of Rialto would like to provide an update on the Pedestrian Improvements Project and propose an adjustment to the City of Rialto's Bikeshare Grant.

*Update on Pedestrian Improvements Project*

The Pedestrian Improvements Project along Etiwanda corridor consists of the renovation and improvements of Etiwanda Avenue from Maple Ave. to Pepper Ave; as well as Maple, Baseline, and Pepper Ave. On August 2019, the City Released Requests for Bids for the Construction of Etiwanda Corridor Improvement Project. On October 22, 2019 City Council awarded the Construction Contract to Vido Samarizich for the improvements that include ADA compliant curb ramp and sidewalk, installation of push button, in-roadway light system, video camera, solar powered RRFB sign and stripping for crosswalks and bike lanes

Currently the project is awaiting solar powered RRFB lights and installation of in-roadway lights system with an anticipated completion date of September 2020.

*Proposed extension for the City of Rialto's Bikeshare Grant*

The City of Rialto would like to propose the following adjustments for the City of Rialto's Bikeshare Grant. The current contract expiration is December 31, 2022. We would like to propose a contract end date of December 31, 2025

The Rialto Bikeshare Feasibility Study determined that a turnkey system with 6-7 stations and 30-40 bikes would be the best solution to providing bikeshare in Rialto. While MSRC has allocated \$200,000 to support the start-up and operations costs of a system for three years, we have the opportunity to develop a bikeshare system with a minimum delivery timeframe of five years.

The City of Rialto is pursuing additional funding through the Clean Mobility Options (CMO) Voucher Pilot program, funded by California Climate Investments and administered by CALSTART and Shared-Use Mobility Center in partnership with GRID Alternatives and the Local Government Commission. The program aims to improve underserved communities' access to clean mobility options that are safe, reliable, convenient, and affordable, by creating a streamlined application process for communities to apply for funding.

City of Rialto's Bikeshare Grant

July 20, 2020

Page 2

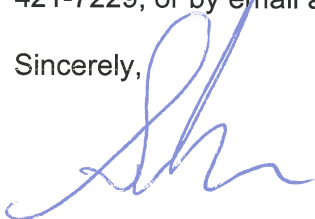
The program also seeks to further mobility equity, improve local air quality, increase zero-emission vehicle adoption, reduce vehicle miles traveled, and advance workforce development in clean transportation. The City of Rialto is an ideal candidate for this grant program and is confident in its ability to leverage the \$1M grant to expand the bikeshare program which would have huge impacts in reducing greenhouse gas emissions and create real change in the community.

Up to \$1 million is available through the CMO Voucher Pilot program. It will fund up to three years of bikeshare program planning and operations, but requires the program continue to operate for two additional years with alternative funding. We are proposing to use the two year of MSRC funding in 2024 and 2025.

The City of Rialto seeks to combine the funding from MSRC with the CMO funding to ensure up to four years of funding bikeshare program planning and operations, with plans to pursue additional funding for subsequent years.

We would like to thank you in advance for this consideration. If you have any other questions or comments, please contact Savat Khamphou, PE, Public Works Director/City Engineer at (909) 421-7229, or by email at [skhamphou@rialtoca.gov](mailto:skhamphou@rialtoca.gov).

Sincerely,



Savat Khamphou, P.E.  
Public Works Director/City Engineer

cc: Project File

AGENDA ITEM #10

Contract Modification Request by  
City of La Habra





MSRC-TAC Agenda Item No. 10

**DATE:** August 6, 2020

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

**SUBJECT:** Substitution of One Dual-Port Level II and One Level III Charging Station for Two Dual-Port Level II Charging Stations by City of La Habra, Contract #ML18143

**SYNOPSIS:** The City requests to substitute the installation of one dual-port Level II charging station and one Level III charging station for two dual-port Level II charging stations in order to better serve the needs of their residents and employees, as part of the FYs 2016-18 Local Government Partnership Program.

**FINANCIAL IMPACT:** None

**RECOMMENDATIONS:** None

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

**DISCUSSION:**

**Contractor:** City of La Habra

**Project Title:** Install Two EV Charging Stations

**MSRC Funding:** \$80,700

**Project Term:** October 18, 2019 to September 17, 2025

**Current Request:** Substitution of One Dual-Port Level II and One Level III Charging Station for Two Dual-Port Level II Charging Stations

**Previous Requests:** None

Project Description: The MSRC awarded the City \$80,700 to install two publicly accessible, dual-port Level II EV charging stations. No work has been completed and nothing has been paid to date on this contract.

Contract Request: The City indicates they have determined the needs of their residents and employees would be better served by the substitution of a Level III charging station for one of the dual-port Level II charging stations specified in the contract. This would increase the total project budget, but the MSRC’s contribution would not increase.

Upon receipt of the substitution request, MSRC staff advised the City that under the MSRC's Local Government Partnership Program, Level III charging stations were subject to a five-year operational requirement. The City attested to their willingness to accept the longer requirement. Thus, should the MSRC approve the City's request, the contract term would be extended for an additional two years.



City of La Habra

PUBLIC WORKS / ENGINEERING

*"A Caring Community"*

110 E. La Habra Boulevard  
La Habra, CA 90631  
Office Phone: (562) 383-4151  
www.lahabraca.gov

## **CONTRACT MODIFICATION REQUEST**

June 29, 2020

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

**SUBJECT: ML18143**

Dear Ms. Alfaro:

The City of La Habra is requesting for MSRC to consider our request to modify executed contract **ML18143**.

According to the original proposal dated August 2, 2018, the Project Implementation Plan is still the same, "...to purchase and install publicly accessible electric vehicle charging stations" and the scope of work remains the same, "...will consist of upgrading or adding electrical conductors, purchasing and installing of electric vehicle charging stations and minor restoration of pavement, concrete and landscaping". The current approved project funding is **75%** MSRC (\$80,700) with a **25%** City Match (\$26,300), totaling \$107,000. According to Attachment 1, the City of La Habra will install two (2) "Level II" type EV charging stations at City Hall. Based on current technology and the needs of the residents and employees, who would utilize the charging stations, we are requesting a change in the wording of Attachment 1 from two (2) "Level II" type EV charging stations to one (1) Dual-Port "Level II" type EV charging station and one (1) "Level 3" type EV charging station. This change will cause the total project budget to increase. The City of La Habra is not asking for additional MSRC funds. The new recommended project funding would remain the same for MSRC at (\$80,700) which is a decrease from **75%** to **57%** (for the total budget) and an increase City Match at **43%** (\$61,500), which would now total \$142,200.

Should you have any questions, please do not hesitate to contact me at (562) 383-4160.

Sincerely,

Raquel Garcia, EIT  
Assistant Civil Engineer

AGENDA ITEM #11

Contract Modification Request by  
Regents of the University of California (UCI)

MSRC-TAC Agenda Item No. 11

**DATE:** August 6, 2020

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

**SUBJECT:** Station Relocation and One-Year Term Extension by Regents of the University of California (UCI), Contract #MS18175

**SYNOPSIS:** UCI requests to relocate the hydrogen station because the current location has been selected for a hospital. Their administration has identified a site in the vicinity with enhanced accessibility and visibility. UCI would cover the relocation costs. Due to the time necessary for relocation, UCI requests a one-year term extension, as part of the FYs 2016-18 Hydrogen Infrastructure Partnership Program.

**FINANCIAL IMPACT:** None

**RECOMMENDATIONS:** None

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

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**DISCUSSION:**

**Contractor:** **Regents of the University of California**

**Project Title:** Expand Existing Hydrogen Station

**MSRC Funding:** \$1,000,000

**Project Term:** June 7, 2019 to August 6, 2025

**Current Request:** Location change and one-year term extension

**Previous Requests:** None

**Project Description:** The MSRC awarded UCI \$1,000,000 to expand their existing, publicly accessible hydrogen fueling station. Once expanded, the station will provide four fueling positions and at least 800 kg storage. No work has been completed and nothing has been paid to date on this contract.

**Contract Request:** UCI indicates that the current location of the station on UCI property has been selected for a hospital. In response, UCI Administration has evaluated options and identified a site on UCI property in the near vicinity with enhanced accessibility and visibility.

The site identified will require site preparation and utility resources. UCI Administration has committed to cover the cost of relocating the station, an expense in excess of \$2,000,000.

The time required to identify the alternative site and to conduct the necessary civil engineering analysis has required time not planned in the original proposal. UCI requests a one-year term extension to allow for completion of the project.

MSRC staff have coordinated with the South Coast AQMD and California Energy Commission, which are also providing funding towards the expansion of the hydrogen station. Both agencies have indicated their intentions to approve UCI's requested changes.

UCI Hydrogen Station Expansion  
Clean Transportation Funding  
Mobile Source Air Pollution Reduction Review Committee  
Contract # MS 18175

**Project**

- Start Date: 06/7/2019
- End Date: 08/6/2025

**Request**

This is a request to:

1. Modify the contract schedule
  - Change the Task Completion table from as follows:

Task	Completion
Begin Construction	Month <del>6</del> 17
Submit Outreach Plan	Month <del>7</del> 14
Complete station expansion and commerce operations	Month <del>11</del> 24
Implement Public Outreach Plan	Month <del>13</del> 24
Quarterly reports	Quarterly beginning with Month 4, until commencement of operations
Final Report	Month <del>14</del> 26
Annual Reports	Annually for 5 years

2. Change the location
  - From UCI Property: 19172 Jamboree Road, Irvine, California
  - To UCI Property: Intersection of California Avenue and Academy Way, Irvine California.

**Reason**

The current location of the station on UCI property has been selected for a hospital. In response, the UCI Administration has evaluated options and identified an ideal site on UCI property in the near vicinity with enhanced accessibility and visibility. The site identified will require site preparation and utility resources. Demonstrating their commitment to the station, the UCI Administration is covering the cost of relocating the station, an expense in excess of \$2M.

The time required to identify the alternative site and to conduct the necessary civil engineering analysis, while establishing a more attractive location, has required time not planned in the proposal. It is for this reason that a request is forwarded to modify the schedule and location.

**Background**

The current UCI Hydrogen Station is dispensing in excess of 300kg/day and recently experienced a daily maximum of nearly 400kg. The station serves a major population of fuel cell electric vehicles (FCEVs) in the region, and the vehicles queued for filling regularly exceeds four and has reached a maximum of eleven before arriving drivers elect to turn away.

The current station has one dispenser, one fueling position with both 35 and 70 bar options, and a design rating of 180kg/day. While the demand is remarkable as a metric of public enthusiasm for FCEVs, the demand is also placing stress on the station and the single dispenser to provide the needed service, reliability, resiliency, and customer experience.

To address this existing and increasing demand, an updated and expanded UCI Hydrogen Station has been designed with attention to proactively address capacity, the fueling experience, reliability, and resiliency...all attributes critical to enabling the market. The new station is designed with two dispensers and four fueling positions, allowing FCEVs to be fueled simultaneously.

**Current Status**

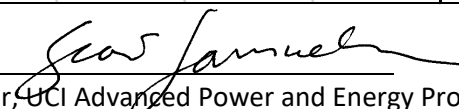
The necessary permits have been obtained, and the documentation for contracting the construction and commissioning is in place. As shown in the schedule, the commissioning of the new station is targeted for March 2021.

The station will be located at California Ave. and Academy Way, just off the exit of California State Route 73 and with convenient access from Interstate 405. Secondly, the station location is within a few blocks of the Jamboree Road and MacArthur Boulevard intersection, the two principal roadways for vehicles entering and exiting the City of Irvine. The site is also located directly across from the Beckman Center for the “National Academies of the Sciences and Engineering” (the western office of the Academies and the only Academies office outside of Washington D.C., placed as a meeting resource in the west of the country as well as a bridge to the Pacific Rim ) providing (1) a fortuitous location for visibility to major meetings and conferences hosted at the Center, and (2) an alignment with the most prominent and prestigious technology and science institution in the country if not the world.

**Project Schedule**

The UCI Chancellor approved, on 14 May 2020, the site and the funding to improve the site. With the necessary permits obtained, and the documentation for contracting in place, the project is proceeding in earnest. Three developers will be initially qualified based on their experience and level of success with previous projects. The three will then compete in the preparation of a design and cost estimate. Based on the scoring of the design and cost proposals, one developer will be selected for the construction and commissioning of the expanded station.

2020				2021			
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
▼ Civil Feasibility/Cost Completed							
	▼ UCI Chancellor Approval						
		▼ RFP Released					
		▼ Design/Cost Competition Completed					
			▼ Construction Begins				
				▼ Construction Ends			
				▼ Station Commissioned			

Signed  Date: June 8, 2020  
 Director, UCI Advanced Power and Energy Program



AGENDA ITEM #12

Consider Proposed Contract by  
Southern California Association of Governments  
(SCAG)

# SCAG Partnership Proposal with MSRC Last Mile Project Commercial Deployment Contract Statement of Work

Scott Strelecki

Goods Movement & Transportation Finance Dept.

August 6, 2020

[www.scag.ca.gov](http://www.scag.ca.gov)



- SCAG proposed to serve as the lead for the last mile component of the MSRC Goods Movement Program
  - Goal: Achieve cost-effective emissions reduction of criteria air pollutants from last mile freight operations
- SCAG established a **two-phased** approach as follows:
  - **Phase 1:** establish call-for-projects process, focusing on the purchase and commercial deployment of zero-emission or near-zero emission (ZE/NZE) heavy and/or medium duty on road trucks (can include ZE/NZE equipment and supporting infrastructure)
  - **Phase 2:** conduct robust outreach to expand Phase 1 projects and coordinate with both public and private sector stakeholders to deploy broader innovative technologies currently being demonstrated by leading last mile delivery companies, particularly in e-commerce use-cases

# Last-Mile Program Approach

- Investment Thesis
  - The Right Problem(s) at the Right Time
  - Critical Barriers
  - Measuring Success
- Investment Impacts
  - Long Term Impacts for Both Air Quality and Economy
  - Last-Mile Cost Reduction Benefits
  - Business Path Direction Change
  - Transformation of Industry for the Region/Nation
- Investment Targets
  - Award Amount(s)
  - Project Scalability
  - Match/Cost Share
  - Vehicle Procurement
  - Etc.



# Statement of Work Contract

- Task I – Development of Program Guidelines/Issuance of Call-for-Projects.
- Task II – Screening and Selection of Projects.
- Task III – Project Implementation.
- Task IV – Evaluation and Report.



# Task I – Development of Program Guidelines/Issuance of Call-for-Projects



- CONTRACTOR shall work directly with MSRC Last Mile Subcommittee, TAC, and MSRC Board.
  - Discuss and develop program guidelines
  - Recommendation from TAC on program guidelines will be provided to MSRC
  - Upon approval of program guidelines by MSRC, the call-for-projects will be issued
- Program Guidelines to include, but not be limited to:
  - Investment Matching and Funding
    - Geographic Funding Minimum
    - Investment Match
    - Funding Minimum/Maximum
  - Fleet and Infrastructure Components
    - ZE/NZE Procurement
    - ZE/NZE Infrastructure Considerations
    - Data Considerations
  - Project Expectations
    - Project Description(s)
    - Project Screening and Selection Criteria
    - Project Benefits

## Task II – Screening and Selection of Projects



- CONTRACTOR, in coordination with the MSRC Last Mile Subcommittee and TAC will review, discuss and screen the received project proposals.
- TAC will provide a recommendation to the MSRC for the selection of projects.
- The MSRC will approve the final selection of projects.

## Task III – Project Implementation



- CONTRACTOR shall enter into Memorandum of Understanding (MOU) agreements for each project to establish and set project implementation processes including targets and expectations from the program guidelines.
- CONTRACTOR shall submit proposed MOU template language through the Last Mile Subcommittee prior to issuance of MOUs.
- CONTRACTOR shall be responsible for ensuring that the project elements are implemented in accordance with the MOUs. This will involve oversight and coordination with all project stakeholders.



# Task IV – Evaluation and Report



- CONTRACTOR shall provide regular progress reports that summarize the Plan results to date including, but not limited to: tasks completed, issues or problems encountered, resolutions implemented and progress to date.
- CONTRACTOR shall perform an evaluation of the Project Implementation.
- CONTRACTOR shall prepare and submit an interim and final report.
- Interim and Final Report;
  - Summarizes actions taken to implement the Plan.
  - Identifies obstacles and their solutions.
  - Discusses success of each project's implementation and the overall Plan.
    - Emissions reductions
    - Replication potential across the region
    - Opportunities for further refinement, etc.
  - Recommends strategies for wide-scale adoption.

# Project Schedule



- CONTRACTOR shall comply with the increments of progress identified in the following chart.

Task and MSRC Action	Completion
MSRC Approves Proposed Statement of Work Contract	August 2020
South Coast AQMD Board Awards Contract	September 2020
Task I – Development of Program Guidelines	September 2020
MSRC Approves Proposed Program Guidelines – Call-for Projects Issued	October/November 2020
Task II – Screening and Selection of Projects	December 2020
MSRC Approves Final Project Selection	January 2021
MSRC Approves Proposed Project MOUs	March 2021
Task III – Project Implementation	April 2021 – September 2021
Task IV – Evaluation and Interim/Final Report	Regular Updates; Interim Report—August 2021 Final Report November 2021

# Thank you for your involvement!

Scott Strelecki

[strelecki@scag.ca.gov](mailto:strelecki@scag.ca.gov)

213-236-1893



AGENDA ITEM #13

Consider Reallocation by  
South Coast AQMD



### MSRC-TAC Agenda Item No. 13

- DATE:** August 6, 2020
- FROM:** Cynthia Ravenstein, MSRC Contracts Administrator
- SUBJECT:** Consider Reallocation of \$3,000,000 from Implementation of South Coast AQMD Market Acceleration Program to South Coast AQMD Trade Down Program
- SYNOPSIS:** In November 2019, the MSRC allocated \$4,000,000 to partner with South Coast AQMD to implement a Market Acceleration Program (MAP) to encourage the early deployment of near-zero emission natural gas trucks. This program, to be implemented in partnership with Clean Energy, was to offer incentives via two types of transactions: 1) a simple incentive for the purchase of a new near-zero truck with scrappage of an old truck, and 2) a trade-down approach involving two parties and three trucks. Subsequent to the MSRC's action, South Coast AQMD has decided to bifurcate the two aspects of the program. MAP, as coordinated by Clean Energy, will focus on the simple purchase incentives. A separate South Coast AQMD trade-down program (TDP) will focus on the two-party transactions. At this time, South Coast AQMD seeks for the MSRC to reallocate \$3,000,000 from the MAP to the TDP.
- RECOMMENDATION:** The recommended action is for the MSRC-TAC to recommend that the MSRC approve reallocation of \$3,000,000 to augment the South Coast AQMD funds to implement the TDP.
- FINANCIAL IMPACT:** Should the MSRC approve South Coast AQMD's request, no additional funds would need to be allocated from the AB 2766 Discretionary Fund. \$3,000,000 of the \$4,000,000 originally allocated to the MAP would be reallocated to the TDP.

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**Background:** In November 2019, the MSRC allocated \$4,000,000 to partner with South Coast AQMD and Clean Energy to implement a Market Acceleration Program (MAP) to encourage the early deployment of near-zero emission natural gas trucks. The MAP is a vehicle replacement

program which targets heavy-duty on-road vehicles used in short-haul drayage activities in the South Coast Air Basin. As envisioned at the time, there were two types of transactions under MAP:

1. The first and simplest type was for a fleet to scrap a pre-2010 truck and buy a new near-zero truck with \$100,000 in incentives.
2. The second type of transaction involved two parties and three trucks:
  - Have a fleet trade their 2014 or newer truck (0.2 g NOx) to an independent owner-operator for their old truck plus \$10K.
  - The independent operator gets a newer, lower-emitting truck to drive for \$10K
  - The fleet scraps the old truck and buys a new 0.02g NOx (near-zero) truck with \$105,183 in incentives

This second kind of transaction, often referred to as a trade-down approach, targets the owners of the highest emitting vehicles. It was viewed as particularly promising for assisting independent truck owner/operators to obtain less polluting vehicles.

Subsequent to the MSRC's action, South Coast AQMD has decided to bifurcate the two aspects of MAP. Clean Energy will continue to coordinate the simpler vehicle purchase incentive element, and the MAP name will be retained for this aspect. Meanwhile, South Coast AQMD received EPA funds through the Diesel Emissions Reduction Program for the development of a separate trade-down program (TDP) to focus on the two-party, three-truck transactions. The original TDP was developed around Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project (HVIP) funds which have become no longer available. MSRC and South Coast AQMD envision that this TDP may be extended significantly beyond the term of the MAP so it made sense to decouple the two types of incentives. Gladstein, Neandross, and Associates has been enlisted to assist with matching fleets and operators, and truck dealerships have been lined up to participate. MSRC funding would only be used towards vehicle incentives. At this time, South Coast AQMD seeks for the MSRC to reallocate \$3,000,000 from the MAP to the TDP. \$1,000,000 would remain allocated to the MAP.

Recommendations: The recommended action is for the MSRC-TAC to recommend that the MSRC approve reallocation of \$3,000,000 to augment the South Coast AQMD funds to implement the TDP.

Next Steps: Following review and approval by the MSRC, the funding recommendation will be forwarded to the South Coast AQMD Governing Board for review and approval.

AGENDA ITEM #14

Consider RFP for MSRC Website Hosting and Maintenance Services



# Hosting and Maintenance of the MSRC Website

[www.CleanTransportationFunding.org](http://www.CleanTransportationFunding.org)

Request for Proposals

P2020-XX

September 4, 2020



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## **SECTION 1 – Solicitation Overview**

### **I.A. Introduction**

The Mobile Source Air Pollution Reduction Review Committee (MSRC) requests proposals from qualified website providers to assist in the hosting, maintenance, and minor modification of the MSRC's website. For the purpose of this solicitation, the terms "bidder", "contractor" and "website developer" are used interchangeably.

To reduce the need to photocopy, package, and physically submit paper applications, the solicitation requires that proposals be submitted electronically in PDF format using the MSRC website. We believe this benefits the proposer, the MSRC staff, and the environment.

### **I.B. Background**

The Mobile Source Air Pollution Reduction Review Committee, or "MSRC", is responsible for funding transportation projects that reduce air pollution in Southern California. The MSRC was created in 1990 by the California State Legislature as part of Assembly Bill (AB) 2766, which authorizes the Department of Motor Vehicles to collect a \$4 surcharge on vehicle registration fees. Under AB 2766, the MSRC receives 30% of the surcharge as part of a Discretionary Fund to support projects that reduce pollution from mobile sources, such as cars, trucks, and buses. The Discretionary Fund has an annual budget of approximately \$14 million.

In 1999, the MSRC contracted with a website development firm for the design, development, activation, testing, hosting, and maintenance of its first website. Located under the domain name [www.msrc-cleanair.org](http://www.msrc-cleanair.org), the MSRC used this site as a medium to disseminate both time sensitive and historical information to current MSRC contractors, prospective project applicants, and other interested parties. The website was developed and ultimately launched in July 2000. In 2005, the MSRC contracted with a website development firm to develop a successor website which incorporated most of the features of the original plus substantial new functionality. Similar processes occurred in 2011 and 2016. A few upgrades have been made in the ensuing years, but essentially this is the current MSRC website located under the domain name [www.CleanTransportationFunding.org](http://www.CleanTransportationFunding.org). Key features of the current website include:

- Ability for the public to download current solicitation documents in either Microsoft Word and PDF format;
- A key-word searchable library containing summaries of MSRC-funded projects, photos and final reports for many projects;
- Current MSRC and MSRC-Technical Advisory Committee (MSRC-TAC) meeting agendas and archives of past meeting agendas and minutes;
- Current and past MSRC articles and press releases;
- History of the MSRC, related statutes and list of current MSRC and MSRC-TAC members;
- A subscription system by which interested parties can sign up to receive e-mail notifications of solicitations, agendas, and news articles, as well as a related system to assemble and distribute an electronic newsletter;

- An interface for MSRC contractors to download guidance documents and templates; and
- Ability to submit applications and proposals online.

Furthermore, much of the current website’s content is able to be added, deleted or modified by MSRC staff without assistance of the website contractor.

The current website has served the MSRC well for almost four years. The MSRC does not necessarily see a need for a major overhaul of the website at the present time, but the current contract for hosting and maintenance of the site is approaching a close. Therefore, the purpose of this Request for Proposals (RFP) is to solicit qualified firms to submit proposals in accordance with requirements specified herein for the uninterrupted continued hosting and maintenance of the MSRC website, including future minor modifications to the website. As a point of reference, in recent years the MSRC has expended approximately \$13,500 per two-year period for these types of costs. The MSRC also seeks an analysis of the site’s compliance with the Web Content Accessibility Guidelines.

**I.C. Schedule of Events**

This solicitation will be conducted in accordance with the timeline illustrated in Table I, below. Proposals may be submitted at any time during the period commencing September 4, 2020 and ending October 9, 2020. *Please note that proposals must be received no later than 5:00 p.m. on October 9, 2020.*

*Table I - Key Procurement Events & Dates*

MSRC Website Development Key Procurement Events	Date
Request for Proposals Release	September 4, 2020
Optional Bidders’ Conference, 1:30 p.m. via video conference	September 23, 2020
Latest Date and Time to Submit Proposal	<b>October 9, 2020 @ 5:00 pm</b>
Proposal Evaluation Period	October 13 – 20, 2020
Interviews/Oral Presentations of Short-Listed Bidders	October 28, 2020*
Contractor Selection Review & Approval by MSRC-TAC	November 5, 2020
Contractor Selection Review & Approval by MSRC	November 19, 2020
South Coast AQMD Governing Board Approval	December 4, 2020
Contract Execution/Authority to Proceed	January 15, 2021

*\*Tentative*

**I.D. Optional Bidders’ Conference**

An optional Bidders’ Conference for the MSRC Website Hosting and Maintenance RFP will be held on Wednesday, September 23, 2020. This will be the best opportunity to discuss and clarify any questions Bidders may have regarding the RFP directly with MSRC staff. The purpose of the conference is to provide new or updated solicitation information, provide clarification regarding this RFP, and answer

general questions regarding proposal preparation. The location and time for the Bidders' Conference is as follows:

Time: 1:30 p.m. – 2:30 p.m.  
Zoom Webinar ID: XXX-XXXX-XXXX (applies to all)  
Teleconference Dial In: +1 XXX XXX XXXX

In addition, MSRC staff members are available to answer questions and provide guidance as appropriate during the proposal preparation period. Please refer to Section I.E. of this document for a list of MSRC Staff contacts.

### **I.E. If You Need Help**

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

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

### **I.F. Addenda**

The MSRC may issue supplementary information or guidelines relative to this RFP during the proposal preparation period of September 4 to October 9, 2020.

Please note that the source of MSRC **Clean Transportation Funding**<sup>™</sup> is motor vehicle registration fees collected by the California Department of Motor Vehicles (DMV) in accordance with the California Health and Safety Code. Thus, the availability of MSRC **Clean Transportation Funding**<sup>™</sup> is contingent upon the timely receipt of funds from the DMV. Neither the MSRC nor South Coast AQMD can guarantee the collection or remittance of registration fees by the DMV.

## **SECTION II: Statement of Work**

### **II.A. Contractor Minimum Qualifications**

Bidders responding to this solicitation must show evidence of at least four (4) years related experience, including serving as prime contractor for the ongoing hosting and maintenance of a minimum of ten (10) websites, at least two (2) of which are for public agencies. Bidder must have demonstrated expertise in art direction, writing, programming, systems administration, database design, and multimedia programming. Contractor must be willing to work closely with MSRC-TAC members and MSRC/South Coast AQMD staff on a continuing basis throughout the course of the contract term (see II.B. below regarding term).

All proposals must contain the following information:

1. A thorough description of how the Bidder satisfies the requirements listed under Section II.A, Designer/Contractor Minimum Qualifications;
2. A description demonstrating how the Bidder will fulfill items listed under Sections II.B, Performance Requirements and II.C., Description of MSRC Website Requirements and Content;
3. Key personnel and reporting structure, including resumes or background descriptions of all key personnel to be assigned to this project;
4. Information on work similar to the MSRC Website Hosting and Maintenance project completed by Bidder over the past four (4) years. A minimum of three (3) complete references must be submitted, including domain names for websites hosted and maintained by the Bidder;
5. A list of work to be subcontracted by the Bidder to fulfill the items listed under Section II, Statement of Work. Information on subcontractor qualifications must also be included in the proposal submission, including resumes of individuals supporting the work effort in a subcontractor capacity;
6. A summary of the approach the Bidder will use to work with MSRC-TAC members and MSRC/South Coast AQMD staff to ensure project communications will be conducted efficiently and that project milestones will be met.

### **II.B. Performance Requirements**

1. Period of Performance - The period of performance will commence on the date the contract is signed by all parties and extend for two (2) full years. The contract may be extended, or successor contract let, for an additional two-year option, upon agreement by both parties.
2. Delivery Deadlines - Deadlines shall be negotiated with the successful bidder prior to contract execution.

### **II.C. Description of MSRC Website Requirements & Content**

The following Sections describe the minimum requirements to be implemented within the Statement of Work covered by this RFP.

## 1. Website Hosting and Maintenance

The Bidder shall describe their ability to host the website and their customer support services in detail. It is important for MSRC staff to be able to update most website content without contacting the contractor; explain how your proposal will satisfy this requirement. Bidder is expected to provide website hosting with bandwidth as needed, security, backups, and adequate storage. Maintenance shall include 24/7 monitoring for rapid response in the event of a system or hardware failure, all security updates applied as they become available, and corrections applied to maintain proper functionality of existing features. It is anticipated that hosting and minor maintenance, backup, and recovery, would be covered under a set monthly fee.

The Bidder shall also describe their plan for managing the transition of website domain, website content/data and any anticipated downtime for this process.

The MSRC is requiring Bidders to specify the hosting approach, and to include any necessary hardware as part of their proposals. Any software licensing costs, domain registrations, browser upgrades, and their renewals where applicable, must also be included for the term of the maintenance period. Hardware, including any hardware provided out of the selected Bidder's existing inventory, will become property of the MSRC.

## 2. Web Content Accessibility Guidelines Analysis

The Bidder shall be required to conduct an analysis of the website's compliance with the Web Content Accessibility Guidelines 2.1, and provide a report as to what actions, if any, would be needed to achieve Level AA compliance with these Guidelines.

## 3. Website Modifications

On an as-needed basis, the Contractor may be asked to make modifications to the existing website. Hourly rates for on-call services shall be clearly detailed and any terms and conditions that may apply should be fully disclosed.

## 4. Technical Environment

Please refer to Attachment A for a description of the current website configuration. It is the MSRC's requirement that the existing website remain fully operational during transition.

## 5. Software Ownership Rights/Confidentiality

The Bidder shall be required to agree and shall provide a written statement specifying that all rights, title and interest in work product developed under this project, including but not limited to website software, source code, documentation, reports, files, and all derivative works thereof, shall remain with MSRC/South Coast AQMD. This shall include work product developed by Bidder/Contractor and its employees, subcontractors and agents. The Bidder shall be required to agree that any and all work product shall be deemed to be works made for hire within the meaning of the copyright laws of the U.S. and that MSRC/South Coast AQMD shall own all rights, including, but not limited to, all copyright rights, in and to such Work Product. Bidder shall be required to warrant that any Work Product produced will be original work and will not infringe upon or violate any rights, including any patent, copyright, trademark or trade secret of any person or entity. Furthermore, all software source codes, graphic elements, and any other intellectual property associated with the website shall be provided to

the MSRC within one month of activation (after it is live and accepted by the MSRC), and any updates or changes will be provided to the MSRC at the end of the contract term.

The Bidder shall also acknowledge that all information and graphic materials provided to the Bidder by MSRC/South Coast AQMD for use in development and incorporation into the Project is confidential. The Bidder shall agree not to use any MSRC information or graphic materials for the Bidder's own benefit, or divulge, disclose, or communicate in any manner said items to any third party without the prior written consent of the MSRC.

### **SECTION III: Proposal Preparation & Submission**

A proposal must be completed and electronically submitted in response to this RFP. Only proposals that follow the instructions within this RFP will be reviewed and evaluated. The following instructions are intended to assist the Bidder in preparing a proposal for consideration under this RFP.

In general the Proposal should be concise, well organized and demonstrate the Bidder's qualifications and experience applicable to the Project

Proposals are to reflect and/or include the following elements, in the following order:

#### **III.A. Proposal Preparation Instructions**

1. Cover Letter - Transmittal of the proposal must specify the subject of the proposal, the RFP number, and Bidder's name, address, e-mail address, and telephone number. The letter shall specify contact person(s) for technical and contractual matters, and be signed by the person(s) authorized to contractually bind the bidding entity. For joint venture proposals, the Bidder must include a statement confirming authorization to act on behalf of all co-bidders. The Bidder must include a letter of confirmation from all proposing entities of a joint proposal including project contact name and all other information as required of the Bidder.
2. Project Description and Statement of Work – This section comprises the body of the proposal. The Bidder should describe their project concept in detail, addressing all project requirements as specified in RFP Sections II.A., II.B., and II.C., above. Bidders should place special emphasis on the following key proposal elements:
  - a) Website Hosting and Maintenance – Describe in detail the proposed methodology for website administration, including program documentation and reporting, and website maintenance;
  - b) Bidder Qualifications – The Bidder shall fully describe their firm's qualifications and experience in performing the type of work as described in Section II.A. of this RFP. If subcontractors are being used or the proposal is being submitted by a team of firms, a full description of each participating firm should be included. All key personnel are to be identified and resumes provided as part of any proposal submitted;
  - c) Related Work - The Bidder shall list at least three (3) successfully completed projects of a similar nature to that described in this RFP for the design and activation of a website. Submit only those projects in which the Bidder served as the lead Contractor. Provide a brief description of the work performed, note what elements of the desired MSRC site are exemplified therein, and include the organization's name, project contact name, telephone numbers, value of the contract, and website address. The website references will be assessed as part of the evaluation process.

3. Schedule - This section shall identify anticipated dates of completion of all tasks specified in the Project Description and Statement of Work.
4. Project Organization - This section shall describe the organization proposed to implement the project. This shall include assigned personnel, all subcontractors and their related tasks and responsibilities, clearly detailed.
5. Conflict of Interest - Address any possible conflicts of interest with other clients affected by actions performed by the firm on behalf of the MSRC. Although the Bidder will not be automatically disqualified by reason of work performed for such firms, the MSRC reserves the right to consider the nature and extent of such work in evaluating the proposal.
6. Cost Proposal – shall be broken down into two components:
  - a) Line Item Budget - The Line Item Budget shall detail the following cost components for initial two-year contract term for the Bidder and any subcontractors for the Project:
    - i. Labor - Identify each professional category of direct project support, the number of hours for each, and the fully burdened rate per hour. The rates quoted must include labor, general, administrative, and overhead costs;
    - ii. Equipment and Supplies - Provide an itemized list of equipment to be used and/or purchased, including the manufacturer, number of each, and the unit cost. **Please note that all equipment purchased in fulfillment of this contact will remain the property of the MSRC;**
    - iii. Subcontractor Costs - Identify any subcontractors by name, the basis for the subcontractor's selection, and describe in detail the work the subcontractors will be hired to perform, list their cost per hour or per day, and the number of hours or days their services will be used and the related tasks;
    - iv. Miscellaneous Costs - if any.
  - b) Maintenance Costs – proposal for continuing the MSRC Website hosting and maintenance for an additional two-year option period. The cost breakdown for the priced option should include all costs included with website hosting and maintenance, on a line item basis as defined above.

Consider the following when preparing the cost schedules:

- Charges for supplies, equipment, and subcontractors will be paid at cost. No profit will be paid on these costs;
- The Bidder must warrant that the cost proposal will remain in effect for at least 90 days and state such in this section;
- Costs are reimbursed on an as-incurred basis only; describe billing procedures for the project and how costs will be documented for invoicing the MSRC for reimbursement of expenditures;
- The Bidder is required to certify as part of their proposal submission that the prime contractor and subcontractor rates contained in the proposal are no higher than the rates offered to the prime or subcontractor's most-favored customer;
- Identify all subcontractors by name, and include their hourly or daily rate of compensation and the number of hours or days their services will be utilized. If subcontractors are not yet



identified, provide an estimate of their rates of compensation and number of hours or days the subcontractors' services will be utilized.

7. Certifications – All applicants must complete and submit the following forms, located in Attachment B, as elements of their Application:
  - a) W-9 Form and Form 590
  - b) Campaign Contribution Disclosure Form
  - c) Business Status Certifications Form

### III.B Proposal Submittal Instructions

1. Format – The sections described above, including certifications, are to be compiled into a **single PDF document** for submittal to the MSRC Clean Transportation Funding website. **Please note that ONLY PDF format can be accepted. Microsoft Word documents cannot be accepted by the MSRC Website.** Applicants will need to register on the MSRC Clean Transportation Funding website. No videos will be accepted with proposals. However, images from relevant websites may be included.
2. Due Date - The latest date and time to submit a proposal is October 9, 2020 at 5:00 p.m.! Prospective bidders are encouraged to begin the process early in case of any difficulties encountered during the registration or submission process.

**PLEASE NOTE THAT ANY PROPOSAL TIME STAMPED 5:01 P.M. OR LATER ON OCTOBER 9, 2020 WILL NOT BE REVIEWED AND WILL NOT BE AWARDED FUNDING.** No exceptions will be granted regardless of reason or circumstances.

3. Additional Grounds for Rejection - A proposal may be immediately rejected if:
  - It is not prepared in the format described contained within this RFP; or
  - It is not signed by an individual authorized to represent the proposing entity.
4. Disposition of Proposals - The MSRC reserves the right to reject any or all proposals. All responses become the property of MSRC. One copy of the proposal shall be retained for South Coast AQMD files.
5. Modification or Withdrawal - Once submitted, proposals cannot be altered without the prior written consent of MSRC. All proposals shall constitute firm offers and may not be withdrawn for a period of ninety (90) days following the last day to accept proposals.

## SECTION IV. Proposal Evaluation Process

The MSRC-TAC and MSRC Staff will evaluate all proposals to determine responsiveness to the RFP. South Coast AQMD staff may provide administrative and technical assistance during the proposal evaluation process.

Proposals will be evaluated and points awarded based upon the criteria outlined below. The evaluation criteria are included to provide the Bidder additional guidance as to the particular components of the proposal that will be evaluated.

The MSRC reserves the right to approve only a portion of the Bidder's Statement of Work and funding request. In this case, the Bidder will be required to submit a revised work statement, schedule of deliverables, and cost breakdown within forty-five (45) calendar days of notification of selection.

Each Bidder should review the attached Sample Contract (Attachment C). Any exceptions to the sample contract terms and conditions should be identified in the Bidder's initial proposal.

The most qualified Bidders will be short-listed and may be interviewed by an MSRC-TAC Evaluation Subcommittee on or about October 28, 2020. Please keep this date available for possible interviews. Interviews may be at the South Coast AQMD Headquarters in Diamond Bar, California or via videoconference at the discretion of the Evaluation Subcommittee. (Please see Section I.C, Table 1 – Key Procurement Events and Dates). The proposals and interviews will be evaluated based on the selection criteria below.

The MSRC reserves the right to not make any award. The project will be effectuated through a contract with South Coast AQMD, which must also approve the award.

#### **IV.A Proposal Evaluation & Contractor Selection Criteria**

Proposals will be evaluated based on the proposals demonstrating an understanding of the RFP objectives and work involved, and on the demonstrated capability of the Bidder to accomplish the work. The following evaluation criteria form the basis upon which proposal scoring and selection will be conducted. The maximum score available is 110 points.

##### **1. Proposal Completeness**

Maximum Points Available: 10 points

Proposals will be evaluated on their completeness, accuracy and responsiveness to the RFP and all of its requirements.

##### **2. Qualifications, Staffing and References**

Maximum Points Available: 30 points

Bidders must have extensive and successful experience in the hosting and maintenance of websites of similar scope within this RFP. The Bidder shall detail previous work experience. In addition, each Bidder shall provide a minimum of three (3) references and current website addresses from the last four (4) years to demonstrate the skills necessary to complete projects similar in scope to the current proposed project.

##### **3. Statement of Work**

Maximum Points Available 35 Points

As discussed in the RFP Section II, Subsection II.C., Bidders are required to submit a discussion of the hosting and maintenance approach. Bidders shall clearly and professionally describe their understanding of the Project. Responses must thoroughly address all areas. The technical merits of the Bidder will be evaluated, based upon the level of completeness and specificity of the proposed concepts.

#### 4. Cost Proposal

Maximum Points Available                      25 Points

Bidders are required to submit a detailed cost breakdown for the proposed project. Following a comprehensive review of the cost proposal, the Evaluation Subcommittee will assign a score based upon the competitiveness, completeness, documentation quality, accuracy, and substantiation of the information provided. Costs will be assessed to determine if they are reasonable and appropriately allocated among tasks. Consideration will also be given to the number of hours assigned to Bidder's staff in relationship to tasks to be performed, hourly rates, and whether the costs are realistic in relationship to projects of similar size.

#### 5. DVBE/Local Business/Small Business Status

Maximum Points Available:                      10 points

It is the policy of the MSRC to encourage participation by disabled veteran business entities, local businesses and small business and in the bidding process. The MSRC shall provide five (5) points each for Proposers who meet the following criteria, with the maximum points available not to exceed ten (10) points. Points will only be awarded should the Proposer, upon submission of its proposal, provide documents from a state or local agency certifying that it qualifies in the categories described below:

#1 "Disabled Veteran" as used herein is a United States military, a naval, or air service veteran with at least 10 percent service-connected disability. "Disabled Veteran Business Enterprise" as used herein means a sole proprietorship or partnership or corporation which is at least 51 percent owned by one or more disabled veterans and whose management and control of the daily business operations are by one or more disabled veterans.

#2 "Local Business" as used herein means a Proposer which can demonstrate that it has an on-going business within the South Coast AQMD at the time of the bid application and performs 90% of the work related to the contract within the South Coast AQMD.

#3 "Small Business" as used herein means a business that is:

- 1) Independently owned and operated business, and
- 2) Not dominant in its field or operation and
- 3) Together with affiliates is either a service, construction, or non-manufacturer with 100 or fewer employees, and average annual gross receipts of ten million dollars or less over the previous three years, or a manufacturer with 100 or fewer employees.

*The remainder of this page intentionally left blank*

## Attachment A: Information on Existing MSRC Website

- Hardware
  - 1.8GB RAM
  - 12.9 GB of 30GB Disk space
    - Website currently at 5.2GB (including documents and images)
  - 3 mirrors nationwide
  - Backup daily
  - Monitoring system
- Operating System: CentOS 7
- Apache 2.0
- PHP 7.0+ Compatible
  - CMS
    - Drupal 8.x
    - HTML 5
    - CSS 3.0
    - Javascript ECMA 5+
- Database
  - MYSQL
    - 1 GB ram
    - 5 GB storage

## Attachment B: Certifications

DRAFT

Form **W-9**  
(Rev. October 2018)  
Department of the Treasury  
Internal Revenue Service

## Request for Taxpayer Identification Number and Certification

**Give Form to the requester. Do not send to the IRS.**

▶ Go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9) for instructions and the latest information.

	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.	
	2 Business name/disregarded entity name, if different from above	
Print or type. See Specific Instructions on page 3.	3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
	<input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____ <b>Note:</b> Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner. <input type="checkbox"/> Other (see instructions) ▶ _____ <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate	Exempt payee code (if any) _____  Exemption from FATCA reporting code (if any) _____  <i>(Applies to accounts maintained outside the U.S.)</i>
	5 Address (number, street, and apt. or suite no.) See instructions.	Requester's name and address (optional)
	6 City, state, and ZIP code	
	7 List account number(s) here (optional)	

### Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

**Note:** If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

<b>Social security number</b>					
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 5%; text-align: center;">-</td> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 5%; text-align: center;">-</td> <td style="width: 40%; border: 1px solid black; height: 20px;"></td> </tr> </table>		-		-	
	-		-		
or					
<b>Employer identification number</b>					
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; border: 1px solid black; height: 20px;"></td> <td style="width: 5%; text-align: center;">-</td> <td style="width: 45%; border: 1px solid black; height: 20px;"></td> <td style="width: 40%; border: 1px solid black; height: 20px;"></td> </tr> </table>		-			
	-				

### Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

<b>Sign Here</b>	Signature of U.S. person ▶	Date ▶
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## General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments.** For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9).

### Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding, later*.

**Note.** If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

**Definition of a U.S. person.** For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

**Special rules for partnerships.** Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States:

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

**Foreign person.** If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Publication 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

**Nonresident alien who becomes a resident alien.** Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

**Example.** Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

## Backup Withholding

**What is backup withholding?** Persons making certain payments to you must under certain conditions withhold and pay to the IRS 28% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

**Payments you receive will be subject to backup withholding if:**

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the Part II instructions on page 3 for details),

3. The IRS tells the requester that you furnished an incorrect TIN,

4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or

5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code* on page 3 and the separate instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships* above.

## What is FATCA reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code* on page 3 and the instructions for the Requester of Form W-9 for more information.

## Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

## Penalties

**Failure to furnish TIN.** If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

**Civil penalty for false information with respect to withholding.** If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

**Criminal penalty for falsifying information.** Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

**Misuse of TINs.** If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

## Specific Instructions

### Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account, list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

**Note. ITIN applicant:** Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C Corporation, or S Corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.



**Line 2**

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

**Line 3**

Check the appropriate box in line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box in line 3.

**Limited Liability Company (LLC).** If the name on line 1 is an LLC treated as a partnership for U.S. federal tax purposes, check the "Limited Liability Company" box and enter "P" in the space provided. If the LLC has filed Form 8832 or 2553 to be taxed as a corporation, check the "Limited Liability Company" box and in the space provided enter "C" for C corporation or "S" for S corporation. If it is a single-member LLC that is a disregarded entity, do not check the "Limited Liability Company" box; instead check the first box in line 3 "Individual/sole proprietor or single-member LLC."

**Line 4, Exemptions**

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space in line 4 any code(s) that may apply to you.

**Exempt payee code.**

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

- 1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
- 2—The United States or any of its agencies or instrumentalities
- 3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5—A corporation
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission
- 8—A real estate investment trust
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940
- 10—A common trust fund operated by a bank under section 584(a)
- 11—A financial institution
- 12—A middleman known in the investment community as a nominee or custodian
- 13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 <sup>1</sup>	Generally, exempt payees 1 through 5 <sup>2</sup>
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

<sup>1</sup> See Form 1099-MISC, Miscellaneous Income, and its instructions.

<sup>2</sup> However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

**Exemption from FATCA reporting code.** The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

- A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)
- B—The United States or any of its agencies or instrumentalities
- C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)
- E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)
- F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state
- G—A real estate investment trust
- H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940
- I—A common trust fund as defined in section 584(a)
- J—A bank as defined in section 581
- K—A broker
- L—A trust exempt from tax under section 664 or described in section 4947(a)(1)
- M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

**Note.** You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

**Line 5**

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns.

**Line 6**

Enter your city, state, and ZIP code.

**Part I. Taxpayer Identification Number (TIN)**

**Enter your TIN in the appropriate box.** If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN. However, the IRS prefers that you use your SSN.

If you are a single-member LLC that is disregarded as an entity separate from its owner (see *Limited Liability Company (LLC)* on this page), enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

**Note.** See the chart on page 4 for further clarification of name and TIN combinations.

**How to get a TIN.** If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at [www.ssa.gov](http://www.ssa.gov). You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at [www.irs.gov/businesses](http://www.irs.gov/businesses) and clicking on Employer Identification Number (EIN) under Starting a Business. You can get Forms W-7 and SS-4 from the IRS by visiting [IRS.gov](http://IRS.gov) or by calling 1-800-TAX-FORM (1-800-829-3676).

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

**Note.** Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

**Caution:** A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.



**Part II. Certification**

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if items 1, 4, or 5 below indicate otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code* earlier.

**Signature requirements.** Complete the certification as indicated in items 1 through 5 below.

1. **Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983.** You must give your correct TIN, but you do not have to sign the certification.
2. **Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983.** You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.
3. **Real estate transactions.** You must sign the certification. You may cross out item 2 of the certification.
4. **Other payments.** You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).
5. **Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions.** You must give your correct TIN, but you do not have to sign the certification.

**What Name and Number To Give the Requester**

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account)	The actual owner of the account or, if combined funds, the first individual on the account <sup>1</sup>
3. Custodian account of a minor (Uniform Gift to Minors Act)	The minor <sup>2</sup>
4. a. The usual revocable savings trust (grantor is also trustee) b. So-called trust account that is not a legal or valid trust under state law	The grantor-trustee <sup>1</sup> The actual owner <sup>1</sup>
5. Sole proprietorship or disregarded entity owned by an individual	The owner <sup>2</sup>
6. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))	The grantor <sup>4</sup>
For this type of account:	Give name and EIN of:
7. Disregarded entity not owned by an individual	The owner
8. A valid trust, estate, or pension trust	Legal entity <sup>4</sup>
9. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
10. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
11. Partnership or multi-member LLC	The partnership
12. A broker or registered nominee	The broker or nominee
13. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
14. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(B))	The trust

<sup>1</sup> List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

<sup>2</sup> Circle the minor's name and furnish the minor's SSN.

<sup>3</sup> You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

<sup>4</sup> List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships* on page 2.

**\*Note.** Grantor also must provide a Form W-9 to trustee of trust.

**Note.** If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

**Secure Your Tax Records from Identity Theft**

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Publication 4535, Identity Theft Prevention and Victim Assistance.

Victims of identity theft who are experiencing economic harm or a system problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

**Protect yourself from suspicious emails or phishing schemes.** Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to [phishing@irs.gov](mailto:phishing@irs.gov). You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at: [spam@uce.gov](mailto:spam@uce.gov) or contact them at [www.ftc.gov/idtheft](http://www.ftc.gov/idtheft) or 1-877-IDTHEFT (1-877-438-4338).

Visit [IRS.gov](http://IRS.gov) to learn more about identity theft and how to reduce your risk.

**Privacy Act Notice**

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.

TAXABLE YEAR

CALIFORNIA FORM

# 2019 Withholding Exemption Certificate

# 590

The payee completes this form and submits it to the withholding agent. The withholding agent keeps this form with their records.

### Withholding Agent Information

Name \_\_\_\_\_

### Payee Information

Name \_\_\_\_\_

SSN or ITIN  FEIN  CA Corp no.  CA SOS file no.

Address (apt./sta., room, PO box, or PMB no.) \_\_\_\_\_

City (If you have a foreign address, see instructions.) \_\_\_\_\_

State \_\_\_\_\_

ZIP code \_\_\_\_\_

### Exemption Reason

Check only one box.

By checking the appropriate box below, the payee certifies the reason for the exemption from the California income tax withholding requirements on payment(s) made to the entity or individual.

- Individuals — Certification of Residency:**  
I am a resident of California and I reside at the address shown above. If I become a nonresident at any time, I will promptly notify the withholding agent. See instructions for General Information D, Definitions.
- Corporations:**  
The corporation has a permanent place of business in California at the address shown above or is qualified through the California Secretary of State (SOS) to do business in California. The corporation will file a California tax return. If this corporation ceases to have a permanent place of business in California or ceases to do any of the above, I will promptly notify the withholding agent. See instructions for General Information D, Definitions.
- Partnerships or Limited Liability Companies (LLCs):**  
The partnership or LLC has a permanent place of business in California at the address shown above or is registered with the California SOS, and is subject to the laws of California. The partnership or LLC will file a California tax return. If the partnership or LLC ceases to do any of the above, I will promptly inform the withholding agent. For withholding purposes, a limited liability partnership (LLP) is treated like any other partnership.
- Tax-Exempt Entities:**  
The entity is exempt from tax under California Revenue and Taxation Code (R&TC) Section 23701 \_\_\_\_\_ (insert letter) or Internal Revenue Code Section 501(c) \_\_\_\_\_ (insert number). If this entity ceases to be exempt from tax, I will promptly notify the withholding agent. Individuals cannot be tax-exempt entities.
- Insurance Companies, Individual Retirement Arrangements (IRAs), or Qualified Pension/Profit-Sharing Plans:**  
The entity is an insurance company, IRA, or a federally qualified pension or profit-sharing plan.
- California Trusts:**  
At least one trustee and one noncontingent beneficiary of the above-named trust is a California resident. The trust will file a California fiduciary tax return. If the trustee or noncontingent beneficiary becomes a nonresident at any time, I will promptly notify the withholding agent.
- Estates — Certification of Residency of Deceased Person:**  
I am the executor of the above-named person's estate or trust. The decedent was a California resident at the time of death. The estate will file a California fiduciary tax return.
- Nonmilitary Spouse of a Military Servicemember:**  
I am a nonmilitary spouse of a military servicemember and I meet the Military Spouse Residency Relief Act (MSRRA) requirements. See instructions for General Information E, MSRRA.

**CERTIFICATE OF PAYEE:** Payee must complete and sign below.

To learn about your privacy rights, how we may use your information, and the consequences for not providing the requested information, go to [ftb.ca.gov/forms](http://ftb.ca.gov/forms) and search for 1131. To request this notice by mail, call 800.852.5711.

Under penalties of perjury, I declare that I have examined the information on this form, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. I further declare under penalties of perjury that if the facts upon which this form are based change, I will promptly notify the withholding agent.

Type or print payee's name and title \_\_\_\_\_ Telephone (\_\_\_\_) \_\_\_\_\_

Payee's signature ► \_\_\_\_\_ Date \_\_\_\_\_



# 2017 Instructions for Form 590

## Withholding Exemption Certificate

References in these instructions are to the California Revenue and Taxation Code (R&TC).

### General Information

**Registered Domestic Partners (RDP)** – For purposes of California income tax, references to a spouse, husband, or wife also refer to a Registered Domestic Partner (RDP) unless otherwise specified. For more information on RDPs, get FTB Pub. 737, Tax Information for Registered Domestic Partners.

### A Purpose

Use Form 590, Withholding Exemption Certificate, to certify an exemption from nonresident withholding.

Form 590 does not apply to payments of backup withholding. For more information, go to [ftb.ca.gov](http://ftb.ca.gov) and search for **backup withholding**.

Form 590 does not apply to payments for wages to employees. Wage withholding is administered by the California Employment Development Department (EDD). For more information, go to [edd.ca.gov](http://edd.ca.gov) or call 888.745.3886.

**Do not** use Form 590 to certify an exemption from withholding if you are a **Seller of California real estate**. Sellers of California real estate use Form 593-C, Real Estate Withholding Certificate, to claim an exemption from the real estate withholding requirement.

**The following are excluded from withholding and completing this form:**

- The United States and any of its agencies or instrumentalities.
- A state, a possession of the United States, the District of Columbia, or any of its political subdivisions or instrumentalities.
- A foreign government or any of its political subdivisions, agencies, or instrumentalities.

### B Income Subject to Withholding

California Revenue and Taxation Code (R&TC) Section 18662 requires withholding of income or franchise tax on payments of California source income made to nonresidents of California.

Withholding is required on the following, but is not limited to:

- Payments to nonresidents for services rendered in California.
- Distributions of California source income made to domestic nonresident partners, members, and S corporation shareholders and allocations of California source income made to foreign partners and members.
- Payments to nonresidents for rents if the payments are made in the course of the withholding agent's business.
- Payments to nonresidents for royalties from activities sourced to California.

- Distributions of California source income to nonresident beneficiaries from an estate or trust.
- Endorsement payments received for services performed in California.
- Prizes and winnings received by nonresidents for contests in California.

However, withholding is optional if the total payments of California source income are \$1,500 or less during the calendar year.

For more information on withholding get FTB Pub. 1017, Resident and Nonresident Withholding Guidelines. To get a withholding publication, see Additional Information.

### C Who Certifies this Form

Form 590 is certified by the payee. California residents or entities exempt from the withholding requirement should complete Form 590 and submit it to the withholding agent before payment is made. The withholding agent is then relieved of the withholding requirements if the agent relies in good faith on a completed and signed Form 590 unless notified by the Franchise Tax Board (FTB) that the form should not be relied upon.

An incomplete certificate is invalid and the withholding agent should not accept it. If the withholding agent receives an incomplete certificate, the withholding agent is required to withhold tax on payments made to the payee until a valid certificate is received. In lieu of a completed exemption certificate, the withholding agent may accept a letter from the payee as a substitute explaining why they are not subject to withholding. The letter must contain all the information required on the certificate in similar language, including the under penalty of perjury statement and the payee's taxpayer identification number (TIN). The withholding agent must retain a copy of the certificate or substitute for at least five years after the last payment to which the certificate applies, and provide it upon request to the FTB.

If an entertainer (or the entertainer's business entity) is paid for a performance, the entertainer's information must be provided. **Do not** submit the entertainer's agent or promoter information.

The grantor of a grantor trust shall be treated as the payee for withholding purposes. Therefore, if the payee is a grantor trust and one or more of the grantors is a nonresident, withholding is required. If all of the grantors on the trust are residents, no withholding is required. Resident grantors can check the box on Form 590 labeled "Individuals — Certification of Residency."

### D Definitions

For California nonwage withholding purposes, **nonresident** includes all of the following:

- Individuals who are not residents of California.
- Corporations not qualified through the California Secretary of State (CA SOS) to do business in California or having no permanent place of business in California.
- Partnerships or limited liability companies (LLCs) with no permanent place of business in California.
- Any trust without a resident grantor, beneficiary, or trustee, or estates where the decedent was not a California resident.

Foreign refers to non-U.S.

For more information about determining resident status, get FTB Pub. 1031, Guidelines for Determining Resident Status. Military servicemembers have special rules for residency. For more information, get FTB Pub. 1032, Tax Information for Military Personnel.

### Permanent Place of Business:

A corporation has a permanent place of business in California if it is organized and existing under the laws of California or it has qualified through the CA SOS to transact intrastate business. A corporation that has not qualified to transact intrastate business (e.g., a corporation engaged exclusively in interstate commerce) will be considered as having a permanent place of business in California only if it maintains a permanent office in California that is permanently staffed by its employees.

### E Military Spouse Residency Relief Act (MSRRA)

Generally, for tax purposes you are considered to maintain your existing residence or domicile. If a military servicemember and nonmilitary spouse have the same state of domicile, the MSRRA provides:

- A spouse shall not be deemed to have lost a residence or domicile in any state solely by reason of being absent to be with the servicemember serving in compliance with military orders.
- A spouse shall not be deemed to have acquired a residence or domicile in any other state solely by reason of being there to be with the servicemember serving in compliance with military orders.

**Domicile** is defined as the one place:

- Where you maintain a true, fixed, and permanent home.
- To which you intend to return whenever you are absent.

A military servicemember's nonmilitary spouse is considered a nonresident for tax purposes if the servicemember and spouse have the same domicile outside of California and the spouse is in California solely to be with the servicemember who is serving in compliance with Permanent Change of Station orders.

California may require nonmilitary spouses of military servicemembers to provide proof that they meet the criteria for California personal income tax exemption as set forth in the MSRRA.

Income of a military servicemember's nonmilitary spouse for services performed in California is not California source income subject to state tax if the spouse is in California to be with the servicemember serving in compliance with military orders, and the servicemember and spouse have the same domicile in a state other than California.

For additional information or assistance in determining whether the applicant meets the MSRRA requirements, get FTB Pub. 1032.

## Specific Instructions

### Payee Instructions

Enter the withholding agent's name.

Enter the payee's information, including the TIN and check the appropriate TIN box.

You must provide a valid TIN as requested on this form. The following are acceptable TINs: social security number (SSN); individual taxpayer identification number (ITIN); federal employer identification number (FEIN); California corporation number (CA Corp no.); or CA SOS file number.

**Private Mail Box (PMB)** – Include the PMB in the address field. Write "PMB" first, then the box number. Example: 111 Main Street PMB 123.

**Foreign Address** – Follow the country's practice for entering the city, county, province, state, country, and postal code, as applicable, in the appropriate boxes. **Do not** abbreviate the country name.

**Exemption Reason** – Check the box that reflects the reason why the payee is exempt from the California income tax withholding requirement.

### Withholding Agent Instructions

**Do not** send this form to the FTB. The withholding agent retains this form for a minimum of five years or until the payee's status changes, and must provide this form to the FTB upon request.

The payee must notify the withholding agent if any of the following situations occur:

- The individual payee becomes a nonresident.
- The corporation ceases to have a permanent place of business in California or ceases to be qualified to do business in California.

- The partnership ceases to have a permanent place of business in California.
- The LLC ceases to have a permanent place of business in California.
- The tax-exempt entity loses its tax-exempt status.

If any of these situations occur, then withholding may be required. For more information, get Form 592, Resident and Nonresident Withholding Statement, Form 592-B, Resident and Nonresident Withholding Tax Statement, and Form 592-V, Payment Voucher for Resident and Nonresident Withholding.

## Additional Information

**Website:** For more information go to [ftb.ca.gov](http://ftb.ca.gov) and search for **nonwage**. **MyFTB** offers secure online tax account information and services. For more information and to register, go to [ftb.ca.gov](http://ftb.ca.gov) and search for **myftb**.

**Telephone:** 888.792.4900 or 916.845.4900, Withholding Services and Compliance phone service

**Fax:** 916.845.9512

**Mail:** WITHHOLDING SERVICES AND COMPLIANCE MS F182  
FRANCHISE TAX BOARD  
PO BOX 942867  
SACRAMENTO CA 94267-0651

For questions unrelated to withholding, or to download, view, and print California tax forms and publications, or to access the TTY/TDD numbers, see the information below.

### Internet and Telephone Assistance

**Website:** [ftb.ca.gov](http://ftb.ca.gov)

**Telephone:** 800.852.5711 from within the United States  
916.845.6500 from outside the United States

**TTY/TDD:** 800.822.6268 for persons with hearing or speech impairments

### Asistencia Por Internet y Teléfono

**Sitio web:** [ftb.ca.gov](http://ftb.ca.gov)

**Teléfono:** 800.852.5711 dentro de los Estados Unidos  
916.845.6500 fuera de los Estados Unidos

**TTY/TDD:** 800.822.6268 para personas con discapacidades auditivas o de habla

### BUSINESS STATUS CERTIFICATIONS

Federal guidance for utilization of disadvantaged business enterprises allows a vendor to be deemed a small business enterprise (SBE), minority business enterprise (MBE) or women business enterprise (WBE) if it meets the criteria below.

- is certified by the Small Business Administration or
- is certified by a state or federal agency or
- is an independent MBE(s) or WBE(s) business concern which is at least 51 percent owned and controlled by minority group member(s) who are citizens of the United States.

Statements of certification:

As a prime contractor to SCAQMD, (name of business) will engage in good faith efforts to achieve the fair share in accordance with 40 CFR Section 33.301, and will follow the six affirmative steps listed below **for contracts or purchase orders funded in whole or in part by federal grants and contracts.**

1. Place qualified SBEs, MBEs, and WBEs on solicitation lists.
2. Assure that SBEs, MBEs, and WBEs are solicited whenever possible.
3. When economically feasible, divide total requirements into small tasks or quantities to permit greater participation by SBEs, MBEs, and WBEs.
4. Establish delivery schedules, if possible, to encourage participation by SBEs, MBEs, and WBEs.
5. Use services of Small Business Administration, Minority Business Development Agency of the Department of Commerce, and/or any agency authorized as a clearinghouse for SBEs, MBEs, and WBEs.
6. If subcontracts are to be let, take the above affirmative steps.

**Self-Certification Verification: Also for use in awarding additional points, as applicable, in accordance with SCAQMD Procurement Policy and Procedure:**

Check all that apply:

- |   |  |
|---|--|
| <input type="checkbox"/> Small Business Enterprise/Small Business Joint Venture | <input type="checkbox"/> Women-owned Business Enterprise                               |
| <input type="checkbox"/> Local business   | <input type="checkbox"/> Disabled Veteran-owned Business Enterprise/DVBE Joint Venture |
| <input type="checkbox"/> Minority-owned Business Enterprise                     | <input type="checkbox"/> Most Favored Customer Pricing Certification                   |

Percent of ownership: \_\_\_\_\_ %

Name of Qualifying Owner(s): \_\_\_\_\_

**State of California Public Works Contractor Registration No. \_\_\_\_\_ . MUST BE INCLUDED IF BID PROPOSAL IS FOR PUBLIC WORKS PROJECT.**

I, the undersigned, hereby declare that to the best of my knowledge the above information is accurate. Upon penalty of perjury, I certify information submitted is factual.

\_\_\_\_\_  
NAME

\_\_\_\_\_  
TITLE

\_\_\_\_\_  
TELEPHONE NUMBER

\_\_\_\_\_  
DATE

## Definitions

**Disabled Veteran-Owned Business Enterprise** means a business that meets all of the following criteria:

- is a sole proprietorship or partnership of which is at least 51 percent owned by one or more disabled veterans, or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more disabled veterans; a subsidiary which is wholly owned by a parent corporation but only if at least 51 percent of the voting stock of the parent corporation is owned by one or more disabled veterans; or a joint venture in which at least 51 percent of the joint venture's management and control and earnings are held by one or more disabled veterans.
- the management and control of the daily business operations are by one or more disabled veterans. The disabled veterans who exercise management and control are not required to be the same disabled veterans as the owners of the business.
- is a sole proprietorship, corporation, partnership, or joint venture with its primary headquarters office located in the United States and which is not a branch or subsidiary of a foreign corporation, firm, or other foreign-based business.

**Joint Venture** means that one party to the joint venture is a DVBE and owns at least 51 percent of the joint venture. In the case of a joint venture formed for a single project this means that DVBE will receive at least 51 percent of the project dollars.

**Local Business** means a business that meets all of the following criteria:

- has an ongoing business within the boundary of SCAQMD at the time of bid application.
- performs 90 percent of the work within SCAQMD's jurisdiction.

**Minority-Owned Business Enterprise** means a business that meets all of the following criteria:

- is at least 51 percent owned by one or more minority persons or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more minority persons.
- is a business whose management and daily business operations are controlled or owned by one or more minority person.
- is a business which is a sole proprietorship, corporation, partnership, joint venture, an association, or a cooperative with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, foreign firm, or other foreign business.

"Minority" person means a Black American, Hispanic American, Native American (including American Indian, Eskimo, Aleut, and Native Hawaiian), Asian-Indian American (including a person whose origins are from India, Pakistan, or Bangladesh), Asian-Pacific American (including a person whose origins are from Japan, China, the Philippines, Vietnam, Korea, Samoa, Guam, the United States Trust Territories of the Pacific, Northern Marianas, Laos, Cambodia, or Taiwan).

**Small Business Enterprise** means a business that meets the following criteria:

- a. 1) an independently owned and operated business; 2) not dominant in its field of operation; 3) together with affiliates is either:
  - **A service, construction, or non-manufacturer with 100 or fewer employees, and average annual gross receipts of ten million dollars (\$10,000,000) or less over the previous three years, or**
  - A manufacturer with 100 or fewer employees.
- b. Manufacturer means a business that is both of the following:
  - 1) Primarily engaged in the chemical or mechanical transformation of raw materials or processed substances into new products.
  - 2) Classified between Codes 311000 to 339000, inclusive, of the North American Industrial Classification System (NAICS) Manual published by the United States Office of Management and Budget, 2007 edition.

**Small Business Joint Venture** means that one party to the joint venture is a Small Business and owns at least 51 percent of the joint venture. In the case of a joint venture formed for a single project this means that the Small Business will receive at least 51 percent of the project dollars.

**Women-Owned Business Enterprise** means a business that meets all of the following criteria:

- is at least 51 percent owned by one or more women or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more women.
- is a business whose management and daily business operations are controlled or owned by one or more women.
- is a business which is a sole proprietorship, corporation, partnership, or a joint venture, with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, foreign firm, or other foreign business.

**Most Favored Customer** as used in this policy means that the SCAQMD will receive at least as favorable pricing, warranties, conditions, benefits and terms as other customers or clients making similar purchases or receiving similar services.

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## CAMPAIGN CONTRIBUTIONS DISCLOSURE

In accordance with California law, bidders and contracting parties are required to disclose, at the time the application is filed, information relating to any campaign contributions made to South Coast Air Quality Management District (South Coast AQMD) Board Members or members/alternates of the MSRC, including: the name of the party making the contribution (which includes any parent, subsidiary or otherwise related business entity, as defined below), the amount of the contribution, and the date the contribution was made. 2 C.C.R. §18438.8(b).

California law prohibits a party, or an agent, from making campaign contributions to South Coast AQMD Governing Board Members or members/alternates of the Mobile Source Air Pollution Reduction Review Committee (MSRC) of more than \$250 while their contract or permit is pending before South Coast AQMD; and further prohibits a campaign contribution from being made for three (3) months following the date of the final decision by the Governing Board or the MSRC on a donor's contract or permit. Gov't Code §84308(d). For purposes of reaching the \$250 limit, the campaign contributions of the bidder or contractor plus contributions by its parents, affiliates, and related companies of the contractor or bidder are added together. 2 C.C.R. §18438.5.

In addition, South Coast AQMD Board Members or members/alternates of the MSRC must abstain from voting on a contract or permit if they have received a campaign contribution from a party or participant to the proceeding, or agent, totaling more than \$250 in the 12-month period prior to the consideration of the item by the Governing Board or the MSRC. Gov't Code §84308(c).

The list of current South Coast AQMD Governing Board Members can be found at South Coast AQMD website ([www.aqmd.gov](http://www.aqmd.gov)). The list of current MSRC members/alternates can be found at the MSRC website (<http://www.cleantransportationfunding.org>).

### **SECTION I.**

**Contractor (Legal Name):** \_\_\_\_\_

DBA, Name _____, County Filed in _____ Corporation, ID No. _____ LLC/LLP, ID No. _____
--

**List any parent, subsidiaries, or otherwise affiliated business entities of Contractor:**  
*(See definition below).*

\_\_\_\_\_  
\_\_\_\_\_

### **SECTION II.**

Has Contractor and/or any parent, subsidiary, or affiliated company, or agent thereof, made a campaign contribution(s) totaling \$250 or more in the aggregate to a current member of the South Coast Air Quality Management Governing Board or member/alternate of the MSRC in the 12 months preceding the date of execution of this disclosure?

Yes     No    **If YES, complete Section II below and then sign and date the form. If NO, sign and date below. Include this form with your submittal.**



**Campaign Contributions Disclosure, continued:**

Name of Contributor \_\_\_\_\_

\_\_\_\_\_  
Governing Board Member or MSRC Member/Alternate                      Amount of Contribution                      Date of Contribution

Name of Contributor \_\_\_\_\_

\_\_\_\_\_  
Governing Board Member or MSRC Member/Alternate                      Amount of Contribution                      Date of Contribution

Name of Contributor \_\_\_\_\_

\_\_\_\_\_  
Governing Board Member or MSRC Member/Alternate                      Amount of Contribution                      Date of Contribution

Name of Contributor \_\_\_\_\_

\_\_\_\_\_  
Governing Board Member or MSRC Member/Alternate                      Amount of Contribution                      Date of Contribution

**I declare the foregoing disclosures to be true and correct.**

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**DEFINITIONS**

Parent, Subsidiary, or Otherwise Related Business Entity (2 Cal. Code of Regs., §18703.1(d).)

- (1) Parent subsidiary. A parent subsidiary relationship exists when one corporation directly or indirectly owns shares possessing more than 50 percent of the voting power of another corporation.
- (2) Otherwise related business entity. Business entities, including corporations, partnerships, joint ventures and any other organizations and enterprises operated for profit, which do not have a parent subsidiary relationship are otherwise related if any one of the following three tests is met:
  - (A) One business entity has a controlling ownership interest in the other business entity.
  - (B) There is shared management and control between the entities. In determining whether there is shared management and control, consideration should be given to the following factors:
    - (i) The same person or substantially the same person owns and manages the two entities;
    - (ii) There are common or commingled funds or assets;
    - (iii) The business entities share the use of the same offices or employees, or otherwise share activities, resources or personnel on a regular basis;
    - (iv) There is otherwise a regular and close working relationship between the entities; or
  - (C) A controlling owner (50% or greater interest as a shareholder or as a general partner) in one entity also is a controlling owner in the other entity.

## Attachment C: Sample Contract



### AB 2766/MSRC WORK PROGRAM CONTRACT

1. PARTIES - The parties to this Contract are the South Coast Air Quality Management District (hereinafter referred to as "SCAQMD") whose address is 21865 Copley Drive, Diamond Bar, California 91765-4178, and the \*\*\* (hereinafter referred to as "CONTRACTOR") whose address is \*\*\*.
2. RECITALS
  - A. SCAQMD is the local agency with primary responsibility for regulating stationary source air pollution within the geographical boundaries of the South Coast Air Quality Management District in the State of California (State). SCAQMD is authorized under State Health & Safety Code Section 44225 (AB 2766) to levy a fee on motor vehicles for the purpose of reducing air pollution from such vehicles and to implement the California Clean Air Act.
  - B. Under AB 2766, SCAQMD's Governing Board has authorized the imposition of the statutorily set motor vehicle fee. By taking such action, the State's Department of Motor Vehicles (DMV) is required to collect such fee and remit it periodically to SCAQMD.
  - C. AB 2766 further mandates that thirty (30) percent of such vehicle registration fees be placed by SCAQMD into a separate account for the sole purpose of implementing and monitoring programs to reduce air pollution from motor vehicles.
  - D. AB 2766 creates a regional Mobile Source Air Pollution Reduction Review Committee (MSRC) to develop a work program to fund projects from the separate account. Pursuant to approval of the work program by SCAQMD's Governing Board, SCAQMD authorized this Contract with CONTRACTOR for equipment or services described in Attachment 1 - Statement of Work, expressly incorporated herein by this reference and made a part hereof of this Contract.
  - E. CONTRACTOR has met the requirements for receipt of AB 2766 Discretionary Funds as set forth in CONTRACTOR's \*\*\* Program Application/Proposal dated \*\*\*.
  - F. CONTRACTOR is authorized to do business in the State of California and attests that it is in good tax standing with the California Franchise Tax Board.
  - G. All parties to this Contract have had the opportunity to have this Contract reviewed by their attorney.
3. DMV FEES - CONTRACTOR acknowledges that SCAQMD cannot guarantee that the amount of fees to be collected under AB 2766 will be sufficient to fund this Contract. CONTRACTOR further acknowledges that payment under this Contract is contingent upon SCAQMD receiving sufficient funds from the DMV, and that SCAQMD assumes no responsibility for the collection and remittance of motor vehicle registration fees.
4. AUDIT AND RECORDS RETENTION
  5. CONTRACTOR shall, at least once every two years, or within two years of the termination of the Contract if the term is less than two years, be subject to an audit by SCAQMD or its authorized

- representative to determine if the revenues received by CONTRACTOR were spent for the reduction of pollution from motor vehicles pursuant to the Clean Air Act of 1988.
6. CONTRACTOR agrees to maintain records related to this Contract during the Contract term and continue to retain these records for a period of two years beyond the Contract term, except that in no case shall CONTRACTOR be required to retain more than the most recent five years' records. SCAQMD shall coordinate such audit through CONTRACTOR'S audit staff.
  7. If an amount is found to be inappropriately expended, SCAQMD may withhold funding, or seek reimbursement, from CONTRACTOR in the amount equal to the amount that was inappropriately expended. Such withholding shall not be construed as SCAQMD's sole remedy and shall not relieve CONTRACTOR of its obligation to perform under the terms of this Contract.
  8. TERM - The term of this Contract is for \*\*\* (\*\*\*) months from the date of execution by both parties, unless terminated earlier as provided for in the TERMINATION clause of this Contract, the EARLY TERMINATION clause, [OPTIONAL] or the term is extended by amendment of this Contract in writing. No work shall commence prior to the Contract start date, except at CONTRACTOR's cost and risk, and no charges are authorized until this Contract is fully executed, subject to the provisions stated in the PRE-CONTRACT COSTS clause of this Contract.
  9. SUCCESSORS-IN-INTEREST - This Contract, and the obligations arising under the Contract, shall be binding on and inure to the benefit of CONTRACTOR and their executors, administrators, successors, and assigns.
  10. REPORTING - CONTRACTOR shall submit reports to SCAQMD as outlined in Attachment 1 - Statement of Work. SCAQMD reserves the right to review, comment, and request changes to any report produced as a result of this Contract.
  11. TERMINATION
    - A. In the event any party fails to comply with any term or condition of this Contract, or fails to provide services in the manner agreed upon by the parties, including, but not limited to, the requirements of Attachment 1 – Statement of Work, this failure shall constitute a breach of this Contract. The non-breaching party shall notify the breaching party that it must cure this breach or provide written notification of its intention to terminate this contract. Notification shall be provided in the manner set forth in the NOTICES clause of this Contract. The non-breaching party reserves all rights under law and equity to enforce this Contract and recover damages.
    - B. SCAQMD reserves the right to terminate this Contract, in whole or in part, without cause, upon thirty (30) days' written notice. Once such notice has been given, CONTRACTOR shall, except as and to the extent or directed otherwise by SCAQMD, discontinue any Work being performed under this Contract and cancel any of CONTRACTOR's orders for materials, facilities, and supplies in connection with such Work, and shall use its best efforts to procure termination of existing subcontracts upon terms satisfactory to SCAQMD. Thereafter, CONTRACTOR shall perform only such services as may be necessary to preserve and protect any Work already in progress and to dispose of any property as requested by SCAQMD.
    - B. Either party may terminate this Contract upon thirty (30) days written notice to the other party.
    - C. CONTRACTOR shall be paid in accordance with this Contract for all Work performed before the effective date of termination under section B of the TERMINATION clause of this Contract. Before expiration of the thirty (30) days' written notice, CONTRACTOR shall promptly deliver to SCAQMD all copies of documents and other information and data prepared or developed by CONTRACTOR

under this Contract with the exception of a record copy of such materials, which may be retained by CONTRACTOR.

12. EARLY TERMINATION - This Contract may be terminated early due to the following circumstances: The infrastructure identified in Attachment 1, Statement of Work, becomes inoperable, and is either not technically able to be repaired, or is too costly to repair, and such failure is not caused by CONTRACTOR's negligence, misuse, or malfeasance. [OPTIONAL]
13. STOP WORK - SCAQMD may, at any time, by written notice to CONTRACTOR, require CONTRACTOR to stop all or any part of the Statement of Work tasks in this Contract. A stop work order may be issued for reasons including, but not limited to, the project exceeding the budget, out of scope work, delay in project schedule, or misrepresentations. Upon receipt of the stop work order, CONTRACTOR shall immediately take all necessary steps to comply with the order. CONTRACTOR shall resume the work only upon receipt of written instructions from SCAQMD cancelling the stop work order. CONTRACTOR agrees and understands that CONTRACTOR will not be paid for performing work while the stop work order is in effect, unless SCAQMD agrees to do so in its written cancellation of the stop work order.
14. INSURANCE
  - A. CONTRACTOR shall furnish evidence to SCAQMD of workers' compensation insurance for each of its employees, in accordance with either California or other states' applicable statutory requirements prior to commencement of any work on this Contract.
  - B. CONTRACTOR shall furnish evidence to SCAQMD of general liability insurance with a limit of at least \$1,000,000 per occurrence, and \$2,000,000 in a general aggregate prior to commencement of any work on this Contract. SCAQMD shall be named as an additional insured on any such liability policy, and thirty (30) days written notice prior to cancellation of any such insurance shall be given by CONTRACTOR to SCAQMD.
  - C. CONTRACTOR shall furnish evidence to SCAQMD of automobile liability insurance with limits of at least \$100,000 per person and \$300,000 per accident for bodily injuries, and \$50,000 in property damage, or \$1,000,000 combined single limit for bodily injury or property damage, prior to commencement of any work on this Contract. SCAQMD shall be named as an additional insured on any such liability policy, and thirty (30) days written notice prior to cancellation of any such insurance shall be given by CONTRACTOR to SCAQMD.
  - D. CONTRACTOR shall furnish evidence to SCAQMD of Professional Liability Insurance with an aggregate limit of not less than \$5,000,000. [OPTIONAL]
  - E. If CONTRACTOR fails to maintain the required insurance coverage set forth above, SCAQMD reserves the right either to purchase such additional insurance and to deduct the cost thereof from any payments owed to CONTRACTOR or terminate this Contract for breach.
  - F. All insurance certificates shall be mailed to: SCAQMD, 21865 Copley Drive, Diamond Bar, CA 91765-4178, Attention: Cynthia Ravenstein, MSRC Contracts Administrator. **The SCAQMD Contract Number must be included on the face of the certificate.**
  - G. CONTRACTOR must provide updates on the insurance coverage throughout the term of the Contract to ensure that there is no break in coverage during the period of contract performance. Failure to provide evidence of current coverage shall be grounds for termination for breach of Contract.

[USE ABOVE CLAUSE OR SELF INSURANCE CLAUSE BELOW]

**Self Insurance Clause:**

**INSURANCE** - CONTRACTOR represents that it is permissibly self-insured and will maintain such self-insurance in accordance with applicable provisions of California law throughout the term of this Contract. CONTRACTOR shall provide evidence of sufficient coverage during the term of this Contract and any extensions thereof that meet or exceed the minimum requirements set forth by the SCAQMD below. The certificate of self-insurance shall be mailed to: SCAQMD, 21865 Copley Drive, Diamond Bar, CA 91765-4178, Attention: Cynthia Ravenstein, MSRC Contracts Administrator. **The SCAQMD Contract Number must be included on the face of the certificate.** If CONTRACTOR fails to maintain the required insurance coverage, SCAQMD reserves the right to terminate the Contract or purchase such additional insurance and bill CONTRACTOR or deduct the cost thereof from any payments owed to CONTRACTOR. Minimum insurance coverages are as follows:

- A. Worker's compensation insurance in accordance with either California or other state's applicable statutory requirements.
  - B. General Liability insurance with a limit of at least \$1,000,000 per occurrence, and \$2,000,000 in general aggregate.
  - C. Automobile Liability insurance with limits of at least \$100,000 per person and \$300,000 per accident for bodily injuries and \$50,000 in property damage, or \$1,000,000 combined single limit for bodily injury or property damage.
15. **INDEMNIFICATION** - CONTRACTOR agrees to hold harmless, defend and indemnify SCAQMD, its officers, employees, agents, representatives, and successors-in-interest against any and all loss, damage, costs, lawsuits, claims, demands, causes of action, judgments, attorney's fees, or any other expenses arising from or related to any third party claim against SCAQMD, its officers, employees, agents, representatives, or successors in interest that arise or result in whole or in part, from any actual or alleged act or omission of CONTRACTOR, its employees, subcontractors, agents or representatives in the performance of this Contract. This Indemnification Clause shall survive the expiration or termination (for any reason) of the Contract and shall remain in full force and effect.
16. **DISCLAIMER OF WARRANTY** - The purchase or lease of funded vehicles/equipment is the CONTRACTOR's decision. The SCAQMD does not make any express or implied warranty of merchantability, fitness for a particular purpose or otherwise, quality or usefulness of the technology or product. Without limiting the foregoing, the SCAQMD will not be financially responsible, or otherwise liable, for the installation or performance of the vehicle/equipment. [OPTIONAL]
17. **PAYMENT**
- A. SCAQMD shall reimburse CONTRACTOR up to a total amount of \*\*\* Dollars (\$\*\*\*) in accordance with Attachment 2 – **Payment/Cost** Schedule expressly incorporated herein by this reference and made a part hereof of the Contract.
  - B. A withhold amount or percentage (if any) shall be identified in the **Payment/Cost** Schedule, and such amount shall be withheld from each invoice. Upon satisfactory completion of project and final acceptance of work and the final report, CONTRACTOR's invoice for the withheld amount shall be released. Proof of project completion shall include a Final Report detailing the project goals and

accomplishments, data collected during project performance, if any, documentation of significant results, and emissions reduction input data needed for calculation of emissions reductions.

- C. Any funds not expended upon early Contract termination or Contract completion shall revert to the AB 2766 Discretionary Fund. Payment of charges shall be made by SCAQMD to CONTRACTOR within thirty (30) days after approval by SCAQMD of an itemized invoice prepared and furnished by CONTRACTOR.
- D. An invoice submitted to SCAQMD for payment must be prepared in duplicate, on company letterhead, and list SCAQMD's contract number, period covered by invoice, and CONTRACTOR's social security number or Employer Identification Number and submitted to:

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

- 1. Charges for equipment, material, and supply costs, travel expenses, subcontractors, and other charges, as applicable, must be itemized by CONTRACTOR. Reimbursement for equipment, material, supplies, subcontractors, and other charges, as applicable, shall be made at actual cost. Supporting documentation must be provided for all individual charges (with the exception of direct labor charges provided by CONTRACTOR).
  - 2. SCAQMD shall pay CONTRACTOR for travel-related expenses only if such travel is expressly set forth in Attachment 2 – **Payment**/Cost Schedule of this Contract or pre-authorized by SCAQMD in writing.
  - 3. CONTRACTOR's failure to provide receipts shall be grounds for SCAQMD's non-reimbursement of such charges. CONTRACTOR may reduce payments on invoices by those charges for which receipts were not provided.
  - 4. CONTRACTOR must submit final invoice no later than ninety (90) days after the termination date of this Contract or invoice may not be paid.
18. COMPLIANCE WITH APPLICABLE LAWS - CONTRACTOR agrees to comply with all federal, state, and local laws, ordinances, codes and regulations and orders of public authorities in the performance of this Contract. CONTRACTOR must also ensure that the vehicles and/or equipment to be purchased, leased or installed is in compliance with all applicable federal, state, and local air quality rules and regulations, and that it will maintain compliance for the full Contract term. CONTRACTOR shall ensure that the provisions of this clause are included in all subcontracts.
19. MOBILE SOURCE EMISSION REDUCTION CREDITS (MSERCs)
- A. The MSRC has adopted a policy that no MSERCs resulting from AB 2766 Discretionary Funds may be generated and/or sold.
  - B. CONTRACTOR has the opportunity to generate MSERCs as a by-product of the project if a portion of the air quality benefits attributable to the project resulted from funding sources other than AB2766. These MSERCs, which are issued by SCAQMD, are based upon the quantified vehicle miles traveled (VMT) by project vehicles or other activity data as appropriate. Therefore, a portion of prospective MSERCs, generated as a result of AB 2766 Funds, must be retired. The portion of prospective credits funded by the AB 2766 program, and which are subject to retirement, shall be referred to as "AB 2766-MSERCs."



- C. The determination of AB 2766-MSERC's is to be prorated based upon the AB 2766 program's contribution to the cost associated with the air quality benefits. In the case where AB 2766 Discretionary Funds are used to pay for the full differential cost of a new alternative fuel vehicle or for the retrofitting or repowering of an existing vehicle, all MSERCs attributable to AB 2766 Discretionary Funds must be retired. The determination of AB 2766-MSERCs for infrastructure and other ancillary items is to be prorated based upon the AB 2766 program's contribution to the associated air quality benefits. Determination of the project's overall cost will be on a case-by-case basis at the time an MSERC application is submitted. SCAQMD staff, at the time an MSERC application is submitted, will calculate total MSERCs and retire the AB 2766-MSERCs. CONTRACTOR would then receive the balance of the MSERCs not associated with AB 2766 funding.
20. NOTICES - All notices that are required under this Contract shall be provided in the manner set forth herein, unless specified otherwise. Notice to a party shall be delivered to the attention of the person listed below, or to such other person or persons as may hereafter be designated by that party in writing. Notice shall be in writing sent by email, U.S. Mail, express, certified, return receipt requested, or a nationally recognized overnight courier service. In the case of email communications, valid notice shall be deemed to have been delivered upon sending, provided the sender obtained an electronic confirmation of delivery. Email communications shall be deemed to have been received on the date of such transmission, provided such date was a business day (Tuesday-Friday) and delivered prior to 5:30pm Pacific Standard Time. Otherwise, receipt of email communications shall be deemed to have occurred on the following business day. In the case of U.S. Mail notice, notice shall be deemed to be received when delivered or five (5) business days after deposit in the U. S. Mail. In the case of a nationally recognized overnight courier service, notice shall be deemed received when delivered (written receipt of delivery).

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

Attn: Cynthia Ravenstein, MSRC Contracts Administrator, email:  
[cravenstein@aqmd.gov](mailto:cravenstein@aqmd.gov)

CONTRACTOR:

\*\*\*  
\*\*\*  
\*\*\*

Attn: \*\*\*, email: \*\*\*

21. INDEPENDENT CONTRACTOR - CONTRACTOR is an independent contractor. CONTRACTOR, its officers, employees, agents, representatives, or subcontractors shall in no sense be considered employees or agents of SCAQMD, nor shall CONTRACTOR, its officers, employees, agents, representatives, or subcontractors be entitled to or eligible to participate in any benefits, privileges, or plans, given or extended by SCAQMD to its employees. SCAQMD will not supervise, direct, or have control over, or be responsible for, CONTRACTOR's or subcontractor's means, methods, techniques, work sequences or procedures, or for the safety precautions and programs incident thereto, or for any

failure by them to comply with any local, state, or federal laws, or rules or regulations, including state minimum wage laws and OSHA requirements.

22. SUBCONTRACTOR APPROVAL - If CONTRACTOR intends to subcontract all or a portion of the work under this Contract, then CONTRACTOR must first obtain written approval from SCAQMD's Executive Officer or designee prior to subcontracting any work. Any material changes to the subcontract(s) that affect the scope of work, deliverable schedule, and/or payment/cost schedule shall also require the prior written approval of the SCAQMD Executive Officer or designee. No subcontract charges will be reimbursed unless the required approvals have been obtained from SCAQMD.
23. OWNERSHIP - Title and full ownership rights to any equipment purchased under this Contract shall at all times remain with CONTRACTOR.

**USE ABOVE CLAUSE, OR USE CLAUSE BELOW FOR PROFESSIONAL SERVICES**

OWNERSHIP - Title and full ownership rights to any products purchased or developed under this Contract shall at all time remain with CONTRACTOR. CONTRACTOR shall also retain title and full ownership rights to any documents or reports developed under this Contract. All of the above shall be subject to the following limitations:

- A. PATENT RIGHTS - CONTRACTOR shall have patent rights, as well as title and full ownership rights, for invention(s) developed under this Contract, subject to SCAQMD retaining a no-cost, nonexclusive, nontransferable, irrevocable license to use or test such invention(s) for SCAQMD purposes. CONTRACTOR must obtain agreements to effectuate this clause with all persons or entities obtaining an ownership interest in the patented subject invention(s). Previously documented (whether patented or unpatented under the patent laws of the United States, 35 U.S.C. 1 et seq., or any foreign country) inventions are exempt from this provision. CONTRACTOR shall submit a written report to SCAQMD's Agent disclosing each subject invention and specifying patents applied for, patents issued, and patent application(s) abandoned and/or cosponsored participants on subject invention(s).
- B. RIGHTS OF TECHNICAL DATA - SCAQMD shall have unlimited right to use technical data resulting from performance of CONTRACTOR under this Contract. CONTRACTOR shall have the right to use data for its own benefit.
- C. COPYRIGHT - CONTRACTOR agrees to grant SCAQMD a royalty free, nonexclusive, irrevocable, nontransferable license to produce, translate, publish, use, and dispose of all copyrightable material first produced or composed in the performance of this Contract.
- D. SOFTWARE RIGHTS - CONTRACTOR agrees to grant SCAQMD a worldwide, royalty free, nonexclusive, irrevocable, nontransferable license in perpetuity to use any software developed by CONTRACTOR in performing its obligations under this Contract. CONTRACTOR further agrees to obtain the rights required from any third party for SCAQMD to have a worldwide, royalty free, nonexclusive, irrevocable license in perpetuity to use any other software essential to performance of CONTRACTOR'S obligations under this Contract or necessary to the operation of the software developed by CONTRACTOR. CONTRACTOR shall provide SCAQMD with documentation confirming CONTRACTOR'S right to assign the use of such software. CONTRACTOR shall also provide SCAQMD with all documentation and manuals required to operate the software developed by it or third parties.
- E. CONTRACTOR'S INSOLVENCY OR BANKRUPTCY, or PROJECT'S DISCONTINUATION - CONTRACTOR agrees that in the event that CONTRACTOR becomes insolvent or files for



bankruptcy during the term of the Contract or does not complete the intent of the Contract, title to goods, services software, and equipment purchased for the performance of this Contract with AB 2766 Discretionary Funds shall revert to the SCAQMD.

24. SECURITY INTEREST - CONTRACTOR hereby grants SCAQMD a security interest in any and all equipment purchased, in whole or in part, with funding provided by SCAQMD pursuant to this Contract. CONTRACTOR acknowledges and agrees that SCAQMD shall have all lien rights as a secured creditor on any and all equipment purchased in whole or in part by the CONTRACTOR, under this Contract or any amendments thereto. The SCAQMD shall have lien rights in effect until the CONTRACTOR satisfies all terms under the Contract, including but not limited to, the use and reporting requirements. **Accordingly, CONTRACTOR further agrees that SCAQMD is authorized to file a UCC filing statement or similar security instrument to secure its interests in the equipment that is the subject of the Contract.** In the event CONTRACTOR files for bankruptcy protection, CONTRACTOR shall notify SCAQMD within 10 business days of such filing. [OPTIONAL]
25. NON-DISCRIMINATION - In the performance of this Contract, CONTRACTOR shall not discriminate in recruiting, hiring, promotion, demotion, or termination practices on the basis of race, religious creed, color, national origin, ancestry, sex, age, or physical handicap and shall comply with the provisions of the California Fair Employment & Housing Act (Government Code Section 12900, *et seq.*), the Federal Civil Rights Act of 1964 (P.L. 88-352) and all amendments thereto, Executive Order No. 11246 (30 Federal Register 12319), and all administrative rules and regulations issued pursuant to said Acts and Order. CONTRACTOR shall likewise require each subcontractor to comply with this clause and shall include in each such subcontract language similar to this clause.
26. CITIZENSHIP AND ALIEN STATUS
- A. CONTRACTOR warrants that it fully complies with all laws regarding the employment of aliens and others, and that its employees performing services hereunder meet the citizenship or alien status requirements contained in federal and state statutes and regulations including, but not limited to, the Immigration Reform and Control Act of 1986 (P.L. 99-603). CONTRACTOR shall obtain from all covered employees performing services hereunder all verification and other documentation of employees' eligibility status required by federal statutes and regulations as they currently exist and as they may be hereafter amended. CONTRACTOR shall have a continuing obligation to verify and document the continuing employment authorization and authorized alien status of employees performing services under this Contract to insure continued compliance with all federal statutes and regulations. Notwithstanding the above, CONTRACTOR, in the performance of this Contract, shall not discriminate against any person in violation of 8 USC Section 1324b.
- B. CONTRACTOR shall retain such documentation for all covered employees for the period described by law. CONTRACTOR shall indemnify, defend, and hold harmless SCAQMD, its officers and employees from employer sanctions and other liability which may be assessed against CONTRACTOR or SCAQMD, or both in connection with any alleged violation of federal statutes or regulations pertaining to the eligibility for employment of persons performing services under this Contract.
27. ASSIGNMENT AND TRANSFER OF EQUIPMENT
- A. The rights and responsibilities granted hereby may not be assigned, sold, licensed, or otherwise transferred by CONTRACTOR without the prior written consent of SCAQMD, and any attempt by CONTRACTOR to do so shall be void upon inception.

- B. CONTRACTOR agrees to obtain SCAQMD's written consent to any assignment, sale, license or transfer of Equipment, if any, prior to completing the transaction. CONTRACTOR shall inform the proposed assignee, buyer, licensee or transferee (collectively referred to here as "Buyer") of the terms of this Contract. CONTRACTOR is responsible for establishing contact between SCAQMD and the Buyer and shall assist SCAQMD in facilitating the transfer of this Contract's terms and conditions to the Buyer. **CONTRACTOR will not be relieved of the legal obligation to fulfill the terms and conditions of this Contract until and unless the Buyer has assumed responsibility of this Contract's terms and conditions through an executed contract with SCAQMD.** [OPTIONAL]
28. NON-EFFECT OF WAIVER - The failure of CONTRACTOR or SCAQMD to insist upon the performance of any or all of the terms, covenants, or conditions of this Contract, or failure to exercise any rights or remedies hereunder, shall not be construed as a waiver or relinquishment of the future performance of any such terms, covenants, or conditions, or of the future exercise of such rights or remedies, unless otherwise provided for herein.
29. PROPOSAL INCORPORATION – CONTRACTOR's Technical Proposal dated \*\*\* submitted in response to Request for Proposal (RFP) #\*\*\*, is expressly incorporated herein by this reference and made a part hereof of this Contract. In the event of any conflict between the terms and conditions of this Contract and CONTRACTOR's Technical Proposal, this Contract shall govern and control. [OPTIONAL]
30. KEY PERSONNEL - [OPTIONAL] *insert person's name* is deemed critical to the successful performance of this Contract. Any changes in key personnel by CONTRACTOR must be approved by SCAQMD. All substitute personnel must possess qualifications/experience equal to the original named key personnel and must be approved by SCAQMD. SCAQMD reserves the right to interview proposed substitute key personnel. [OPTIONAL]
31. TAX IMPLICATIONS FROM RECEIPT OF MSRC FUNDS - CONTRACTOR is advised to consult a tax attorney regarding potential tax implications from receipt of MSRC funds.
32. ATTORNEYS' FEES - In the event any action is filed in connection with the enforcement or interpretation of this Contract, each party in said action shall pay its own attorneys' fees and costs.
33. FORCE MAJEURE - Neither SCAQMD nor CONTRACTOR shall be liable or deemed to be in default for any delay or failure in performance under this Contract or interruption of services resulting, directly or indirectly, from acts of God, civil or military authority, acts of public enemy, war, strikes, labor disputes, shortages of suitable parts, materials, labor or transportation, or any similar cause beyond the reasonable control of SCAQMD or CONTRACTOR.
34. SEVERABILITY - In the event that any one or more of the provisions contained in this Contract shall for any reason be held to be unenforceable in any respect by a court of competent jurisdiction, such holding shall not affect any other provisions of this Contract, and the Contract shall then be construed as if such unenforceable provisions are not a part hereof.
35. HEADINGS - Headings on the clauses of this Contract are for convenience and reference only, and the words contained therein shall in no way be held to explain, modify, amplify, or aid in the interpretation, construction, or meaning of the provisions of this Contract.

36. DUPLICATE EXECUTION - This Contract is executed in duplicate. Each signed copy shall have the force and effect of an original.
37. GOVERNING LAW - This Contract shall be construed and interpreted and the legal relations created thereby shall be determined in accordance with the laws of the State of California. Venue for resolution of any disputes under this Contract shall be Los Angeles County, California.
38. PRE-CONTRACT COSTS - Any costs incurred by CONTRACTOR prior to CONTRACTOR receipt of a fully executed Contract shall be incurred solely at the risk of the CONTRACTOR. In the event that a formal Contract is not executed, neither the MSRC nor the SCAQMD shall be liable for any amounts expended in anticipation of a formal Contract. If a formal Contract does result, pre-contract cost expenditures authorized by the Contract will be reimbursed in accordance with the **Payment/Cost** Schedule and payment provision of the Contract.
39. CHANGE TERMS - Changes to any part of this Contract must be requested in writing by CONTRACTOR and approved by MSRC in accordance with MSRC policies and procedures. CONTRACTOR must make requests a minimum of 90 days prior to desired effective date of change. All modifications to this Contract shall be in writing and signed by the authorized representatives of the parties. Fueling station location changes shall not be approved under any circumstances.
40. PREVAILING WAGES – CONTRACTOR is alerted to the prevailing wage requirements of California Labor Code section 1770 et seq., and the compliance monitoring and enforcement of such requirements by the Department of Industrial Relations (“DIR”). CONTRACTOR and all of CONTRACTOR’s subcontractors must comply with the California Public Works Contractor Registration Program and, where applicable, must be registered with the DIR to participate in public works projects. CONTRACTOR shall be responsible for determining the applicability of the provisions of California Labor Code and complying with the same, including, without limitation, obtaining from the Director of the Department of Industrial Relations the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work, making the same available to any interested party upon request, paying any applicable prevailing rates, posting copies thereof at the job site and flowing all applicable prevailing wage rate requirements to its subcontractors. Proof of compliance with these requirements must be provided to SCAQMD upon request. CONTRACTOR shall indemnify, defend and hold harmless the South Coast Air Quality Management District against any and all claims, demands, damages, defense costs or liabilities based on failure to adhere to the above referenced statutes.  
[OPTIONAL]
41. ENTIRE CONTRACT - This Contract represents the entire agreement between CONTRACTOR and SCAQMD. There are no understandings, representations, or warranties of any kind except as expressly set forth herein. No waiver, alteration, or modification of any of the provisions herein shall be binding on any party unless in writing and signed by the authorized representative of the party against whom enforcement of such waiver, alteration, or modification is sought.
42. AUTHORITY - The signator hereto represents and warrants that he or she is authorized and empowered and has the legal capacity to execute this Contract and to legally bind CONTRACTOR both in an operational and financial capacity and that the requirements and obligations under this Contract are legally enforceable and binding on CONTRACTOR.

(THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK)

DRAFT

IN WITNESS WHEREOF, the parties to this Contract have caused this Contract to be duly executed on their behalf by their authorized representatives.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

\*\*\*

By: \_\_\_\_\_  
Dr. William A. Burke, Chairman, Governing Board

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

ATTEST:  
Saundra McDaniel, Clerk of the Board

By: \_\_\_\_\_

APPROVED AS TO FORM:  
Bayron Gilchrist, General Counsel

By: \_\_\_\_\_

//MSRC Master Boilerplate  
Revised January 27, 2016

AGENDA ITEM #15

Consider Proposed Outreach Strategy



betterworldgroup.com

**Los Angeles**  
448 S. Hill Street, Suite 1112  
Los Angeles, CA 90013

ph 818.563.9111

**Sacramento**  
980 9th Street, 16th Floor  
Sacramento, CA 95814

ph 916.498.9411

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# Memorandum

**To:** MSRC Technical Advisory Committee

**From:** Ruben Aronin, Senior Vice President  
Sam Emmersen, Vice President of Programs  
Better World Group

**Date:** July 30, 2020

**Re:** 2020-2024 Programmatic Outreach Strategy for the Mobile Source Air  
Pollution Reduction Review Committee

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On June 15, Better World Group (BWG) submitted a draft of the 2020-2024 Programmatic Outreach Strategy to Cynthia Ravenstein to present to the Ad Hoc Outreach Strategy Subcommittee for their review and input. On July 8, BWG and the Subcommittee held a Zoom conference call to gather feedback on the strategy. Participants on the call included: Derek Winters, Jenny Herrera, Steven Lee, Steve Hillman, Cynthia Ravenstein, Ruben Aronin and Sam Emmersen.

Based on the feedback we received, BWG has revised the strategy to incorporate recommendations the Subcommittee members presented during the discussion. Following is the updated Programmatic Outreach Strategy.



## 2020-2024 Programmatic Outreach Strategy for the Mobile Source Air Pollution Reduction Review Committee

Better World Group Advisors (BWG) is pleased to continue serving as the MSRC's Outreach Coordinator to highlight the important role that Clean Transportation Funding plays in helping the South Coast Air District achieve its air quality goals. For the last 15 years, BWG has helped the MSRC raise the profile of its investments in clean transportation projects throughout the South Coast region. We have assisted the MSRC's project partners (i.e., MSRC contractors) publicize their projects completed with Clean Transportation Funding. We have prepped MSRC members, staff and other spokespeople for press events and meeting opportunities and have represented the MSRC when needed. We also have developed and implemented strategies to raise recognition of the MSRC and its Work Programs to key stakeholders and policymakers. Recently, BWG has helped to raise awareness of the MSRC's new Work Program focusing on goods movement clean corridor programs. In order to be responsive to the MSRC's ongoing and evolving funding program priorities, BWG maintains strong relationships with staff and committee members so that we can continue to be nimble and available for any request for which the MSRC needs support.

BWG's long history with the MSRC gives us the institutional knowledge that allows us to best shape our communications and outreach activities for the agency. We have helped staff and committee members explore the most effective ways for the MSRC to shift its funding focus beyond "low-hanging fruit" projects that no longer provide the substantial emissions reductions that are needed, to the bold, new initiative to fund clean transportation programs to clean up the goods movement sector. Although there has been a shift in focus, many of the key audience sectors remain the same:

- 1) Current and potential project partners
- 2) State, regional and local policymakers
- 3) Clean transportation stakeholders

It is important to recognize that the world has changed significantly in the last few months. The COVID-19 health and economic crises and recent civic protests have shifted policymakers' and the public's focus and diminished the near-term state



resources for investments in clean transportation vehicle incentives and infrastructure. These crises also have highlighted the disproportionate burden of air pollution and goods movement impacts that communities of color and low-income communities endure. The Outreach Strategy Subcommittee provided direction to BWG that we should conduct targeted outreach to these communities to share information about the local air quality benefits of future MSRC projects. The committee also encouraged BWG to develop an outreach strategy to ensure frontline communities are aware of ways to engage with the MSRC and its partners around future funding opportunities and projects that would benefit their communities.

Since the political and economic realities in California (and nationally) are so dynamic at this moment, BWG will continue to provide real-time policy analysis and messaging guidance for the MSRC and its project partners to optimize its effectiveness during these uncertain times.

BWG also will continue to utilize its relationships with key state agencies and regional and local policymakers to provide an independent perspective for the MSRC, and to support the MSRC's partnerships with other members and funding agencies like the California Air Resources Board (CARB), the California Energy Commission (CEC), and the South Coast Air Quality Management District (South Coast AQMD).

Notably, BWG's Senior Vice President Ruben Aronin recently was appointed to the CEC's Advisory Committee for the Clean Transportation Program, which will help develop the investment plan for approximately \$100 million in annual funding. Ruben's seat on the committee will give him insight into potential partnership opportunities between the MSRC and the CEC, as well as other funding opportunities with similar state agencies. Moreover, Ruben will be able to expand BWG's already vast network of policymakers and advocates that will assist BWG in providing even more extensive outreach and promotion of the MSRC.

By investing in projects that can spur economic activity, improve our health and help lead the transition to cleaner transportation solutions, the MSRC can have an outsized role in demonstrating how public investments can be leveraged to still move us toward cleaner transportation solutions even with the constraints the health and economic crises are placing upon us all.

The right messaging will be critical in this climate to successfully highlight the MSRC's leadership on clean air projects. Some of the key messages we recommend include:

- Clean Transportation Funding from the MSRC plays a critical role in moving the region toward clean, healthy air.
- Now, more than ever, clean air is important to protect public health. Scientific studies show that air pollution may make people more susceptible to COVID-19

and make symptoms worse, especially for communities of color, low-income communities and people with pre-existing respiratory and heart conditions.

- The MSRC has a proven track record of being a clean transportation leader for the last 30 years, investing more than \$450 million in clean air projects in Southern California.
- Given the current economic constraints on state funding, the MSRC remains one of the critical sources of local funding in the South Coast region that can make needed investments in clean transportation solutions. These investments will help sustain and create local jobs today and in the near future, while laying the groundwork for substantial air quality and health benefits that will last for decades to come.
- Clean Transportation Funding from the MSRC, in concert with funding partners, has been essential to enable the pursuit of bold and innovative programs that have a substantial and long-lasting impact on air quality. The MSRC's new focus on investments in clean corridors for the goods movement sector demonstrates its commitment to transformative projects that will accelerate the region's attainment of air quality targets, while especially benefiting communities who continue to breathe some of the dirtiest air in the country.
- Clean transportation opportunities in advancing the deployment of clean trucks and developing the supporting charging and fueling infrastructure can spur job growth which is important in these challenging economic times. For example, California had more than 40,000 jobs in the clean vehicles sector in 2019 making it number 1 in the country; however, in March alone, the state suffered nearly 20,000 clean energy job losses across all sectors.
- Notably, the MSRC especially engages key goods movement stakeholders and local communities in determining the best approaches for meeting their air quality goals, and works with current and potential project partners to explore innovative clean air strategies.
- The MSRC's funding process is widely recognized and appreciated for its simple, streamlined approach.

The following outreach strategy provides a roadmap for the activities which BWG will undertake to continue to raise the profile of the MSRC and its clean air projects. As always, this is a "living" strategy and BWG remains flexible and can accommodate new projects or perspectives that arise that will help further the outreach goals of the MSRC.

## Task 1 – Develop Programmatic Outreach Strategy

### Activities

1. BWG is developing the 2020-2024 Programmatic Outreach Strategy to outline the activities that BWG will undertake to accomplish Tasks 2 through 5, as well as assigned task orders, to successfully execute outreach and communications services for the MSRC. The strategy proposes new activities to elevate the completion of each task, as well as describes ongoing activities that BWG currently performs as the Outreach Coordinator. Given that the MSRC's current three-year work program is continuing to evolve, BWG received an extension to develop the Outreach Strategy later than in years past to enable components of the Work Program to be more fully formed and reflected in this document.
2. BWG will develop the Outreach Strategy with direction and input from members of the MSRC-TAC, and will further refine the strategy as needed.

## Task 2 – Outreach and Promotion of MSRC Work Program Achievements

### New Activities

1. As this is the 30<sup>th</sup> anniversary of the MSRC, we propose highlighting and promoting the longevity and legacy of the MSRC over the past three decades. This could include activities such as: developing an op-ed to promote the MSRC's 30 years of leadership in clean transportation investments; creating an evocative photo/testimonial presentation to display on the MSRC's website and email blast depicting key investments and achievements made in the South Coast; securing celebratory proclamations from key elected officials; creating a special 30<sup>th</sup> anniversary MSRC logo; and producing a short anniversary video/montage of accomplishments to date along with future priorities.

BWG also recommends using the MSRC's communication tools to celebrate and promote the rich legacy of investments the MSRC has made over the last three decades. Working with MSRC staff, BWG could identify and highlight 30 clean transportation funding projects, with balanced representation across the four counties, to disseminate through MSRC's e-Newsletter, website and Facebook feeds.

Recommendation: Move forward with 30<sup>th</sup> anniversary activities. Additional items to highlight in the 30<sup>th</sup> anniversary materials should include:

- MSRC projects have gotten bigger and bolder over the years, progressing to be at or near zero emissions
- An estimate of the overall emissions that MSRC projects have reduced over the last 30 years
- Improvements in air quality in the South Coast basin in the last three decades

2. Once the MSRC approves funding programs under the new Work Program, BWG will publicly promote the MSRC's new funding priority focus by:
  - a. Creating compelling collateral materials, including simple fact sheets, infographics and web content highlighting the priority needs and goals for MSRC's new funding direction.
  - b. Creating user-friendly press materials for outreach to media in conjunction with funding announcements by the MSRC.
  - c. Obtaining endorsement quotes from appropriate funding partners and leading state and regional officials applauding the MSRC's investment priorities.
3. Once funding awards are made, BWG will work closely with the project partners through every newsworthy step of their project to appropriately mark each milestone – from award notification, to planning, to project kick-off, to project completion.
4. We will review the Clean Transportation Funding website and provide new content to reflect the MSRC's shift in focus to heavy-duty projects to fit within the existing website architecture and design. One new section could feature case studies that would highlight the new direction of the MSRC's work program, which will provide illustrative examples of the MSRC's funding priorities to encourage other agencies to partner with the MSRC. Any new content would comport with the current website parameters.
5. To advance the MSRC's focus on goods movement projects, we will develop a series of regional in-person (if conditions permit) or online workshops to bring together relevant stakeholders and policy experts to discuss investment ideas and opportunities to advance near-zero and zero-emission heavy-duty vehicle and infrastructure projects in their counties. These workshops also will give the MSRC the opportunity to share how its funding priorities are helping to advance clean air projects in the heavy-duty sector.
6. When appropriate, we will explore developing potential MSRC partnership opportunities that could leverage its major event center transportation investments around future high-profile sporting and entertainment events such as the new Los Angeles SoFi Stadium and Entertainment District (home to the LA Rams and LA Chargers), which is scheduled to be completed in 2020, and the 2022 National Football League Super Bowl at the LA Stadium.

#### Ongoing Activities

1. Assist MSRC project partners with writing press releases, newsletter articles, press/media events, and other activities to fulfill the public outreach component of their contracts.

Recommendation: Update the public outreach requirement flyer that accompanies every MSRC contract to include additional requirements for project partners to satisfy their public outreach obligations through social media engagement in addition to press outreach. One suggestion is for project partners to tag the MSRC in any Facebook, Twitter or Instagram posts.

2. Write and post “News-Items-of-the-Month” on the MSRC’s website homepage.
3. Update the MSRC’s [Facebook](#) page with current news about new funding awards, completed projects, grand opening events, and other items of interest.

Recommendations:

- Link the MSRC’s Twitter account to Facebook so that items posted on Facebook will be disseminated simultaneously on Twitter
  - Compile Facebook analytics to track the page’s reach
4. Develop story ideas and write content for the MSRC’s quarterly e-newsletter [Clean Air Roadmap](#).
  5. Track news articles about the MSRC and its funded projects, as well as news items of interest relevant to the MSRC’s work, to post on the MSRC’s Facebook page and keep staff informed.
  6. When directed, provide staffing for events, including representing the MSRC at meetings or events for MSRC-funded projects or clean transportation-related conferences.
  7. Reach out to targeted reporters at trade publications, online websites and blogs to pitch story ideas about the MSRC and its funding priorities.
  8. Communicate with local clean transportation-focused organizations to inform them about the MSRC’s activities in their communities and to identify possible partnerships.

Recommendations:

- Expand the list of Community Based Organizations (CBOs) that BWG maintains to ensure BWG conducts targeted outreach to equity groups in communities disproportionately impacted by air pollution that will benefit from local MSRC funded projects
- Potentially hold a special briefing for CBOs as the new Work Program projects are funded

### **Task 3 – Development and Dissemination of Marketing/Promotional Materials**

#### **New Activities**

1. Develop promotional flyers to highlight the MSRC's new Work Program focus areas. For example, BWG recently developed an English and Spanish flyer for the MSRC's Voucher Incentive Program (VIP) Plus up Program highlighting how the MSRC's partnership with the South Coast AQMD can significantly enhance the program's incentives.
2. Revisit the idea of developing a digital MSRC brochure that can either be printed or be made available online to highlight the work and achievements of the MSRC, especially considering its 30<sup>th</sup> anniversary.
3. Develop a special Goods Movement Announcements edition of the e-Newsletter to send to SoCal policymakers and stakeholders to highlight the MSRC's investment strategies and raise its profile among local partners.
4. Identify key conferences or other stakeholder meetings/webinars where MSRC project investments could be shared by MSRC Committee Members, Advisors, staff or other stakeholders.

#### **Ongoing Activities**

1. Write and disseminate news releases highlighting MSRC-funded projects, Work Program funding opportunities, MSRC member achievements, and other MSRC activities.
2. Review and provide input on collateral materials for MSRC-funded projects to ensure the MSRC is properly acknowledged.
3. Provide rapid response to media inquiries about the MSRC and its projects, and provide additional information when requested.
4. Draft talking points for MSRC members and staff participating in speaking engagements.

### **Task 4 – Participate in Meetings and Events**

#### **New Activities**

1. Given the MSRC's shift in focus for its current Work Program, we will ensure that the MSRC's interests are represented in near-zero and zero-emission transportation policy discussions at the state and regional level. BWG will identify key opportunities for members or staff to represent the MSRC, in addition to serving in that role on the MSRC's behalf when needed.
2. The MSRC's staff has requested that BWG participate in meetings with the Southern California Association of Governments (SCAG) as it develops and

implements the Last Mile Program as one of the four components of the MSRC's Goods Movement Program. BWG's participation will help ensure that the MSRC's goals for the program are carried out and that the MSRC's funding is directed to the most appropriate projects to achieve the MSRC's objectives.

#### Ongoing Activities

1. BWG will participate in stakeholder meetings to further the goods movement focus of the Work Program. For example, BWG has facilitated meetings between the MSRC staff and the Los Angeles Cleantech Incubator (LACI) to develop their pilot project ideas for zero-emission heavy-duty infrastructure on the 710-Corridor, as well as participated in the MSRC's Zero/Near-Zero Truck Cooperative Working Group, and the VIP training workshop for the MSRC's Plus Up partnership with the South Coast AQMD.
2. Participate in MSRC, MSRC-TAC, and other subcommittee meetings as requested.
3. Participate in the bi-monthly BWG/MSRC staff conference calls and continue to craft the agenda for these calls. Additionally, participate in the weekly BWG/MSRC goods movement check-in calls.
4. Attend, participate in, and monitor other events and proceedings related to the MSRC's activities, including environmental coalition conference calls, informational webinars, and legislative committee hearings.
5. Participate in project partner events to support the MSRC, as needed.
6. Assist MSRC staff in securing speakers for the MSRC's Work Program Retreat. Additionally, BWG will make a presentation on state and federal activities impacting the MSRC's work.

#### Task 5 – Strategic Market Direction for MSRC Work Programs

##### Activities

1. Track current clean transportation news and send immediate updates to MSRC staff.
2. Research and track federal, state, and local legislative, regulatory, policy, funding, research activities and relevant news items to keep the MSRC current on these issues and compile this information in the MSRC's [Clean Transportation Policy Update](#).
3. Attend and monitor relevant meetings, hearings, webinars and teleconferences related to air quality, GHGs, and clean transportation legislation and regulatory activities to report on policies and legislation relevant to the MSRC in the [Clean Transportation Policy Update](#).

4. Monitor the activities of the South Coast AQMD to follow legislation and policies that the District is tracking or in which it is involved that could impact the MSRC.
5. Present at the MSRC's retreat on federal and state legislative and policy developments that could impact the MSRC's work.

Recommendation: Submit a quarterly outreach report to highlight outreach activities



AGENDA ITEM #16

Consider Reallocation and Modification of Major Event Center Work Program by  
Los Angeles County Metropolitan Transportation Authority  
(Metro)

MSRC-TAC Agenda Item No. 16

**DATE:** August 6, 2020

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

**SUBJECT:** Consider Reallocation of Dodger Stadium Express Funding to Future Baseball Seasons and Modification of Major Event Center Program by Los Angeles County Metropolitan Transportation Authority (Metro), Contract #MS21004 (proposed)

**SYNOPSIS:** Due to the unforeseen effects of COVID-19 and the public health safety measures prohibiting fans from attending games at Dodger Stadium, Metro requests that any unused funds from the modified baseball season(s) be reallocated to future baseball seasons, which would extend funding to events beyond the established program limit date of December 31, 2021. Metro requests that the MSRC consider modifying the Major Event Center Program, as part of the FYs 2018-21 Major Event Center Program.

**FINANCIAL IMPACT:** If the MSRC does not approve Metro's request for reallocation of funds, then at a minimum, \$1,156,160 which had been awarded to provide service for the 2020 season would revert to the AB 2766 Discretionary Fund. This amount would become available to fund future awards under any revised or reissued Major Event Center Program solicitation which the MSRC might choose to issue.

**RECOMMENDATIONS:** None

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

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**DISCUSSION:**

Contractor: **Los Angeles County Metropolitan Transportation Authority**

Project Title: Implement Clean Fuel Bus Service to Dodger Stadium in 2020 and 2021

MSRC Funding: \$2,188,899

Project Term: Execution to May 31, 2022

Current Request: Reallocate any unused funds to future baseball seasons and modify the Major Event Center Work Program

Previous Requests: None

Project Description: The MSRC originally awarded Metro \$2,188,899 to provide special bus service to Dodger Stadium in 2020 and 2021. A proposed contract was prepared to effectuate the award and begun circulating through internal reviews. Prior to the launch of the 2020 Dodgers season, the COVID-19 pandemic resulted in a freeze of major league baseball games. A truncated season has now commenced and will run through September. These games are to be conducted without fans in attendance. Without fans going to Dodger Stadium, there is no purpose to providing special bus service. As a consequence of this situation, the proposed contract was modified to cover service for 2021 only and the contract value reduced. The proposed contract has not yet been sent to Metro for execution.

Contract Request: The MSRC's 2019-2021 Edition Major Event Center Transportation Program Announcement specifies that all events receiving MSRC Clean Transportation Funding under the Program Announcement must be held no later than December 31, 2021. Due to the unforeseen effects of COVID-19 and the public health safety measures prohibiting fans from attending games at Dodger Stadium, Metro requests that any unused funds from the modified baseball season(s) be reallocated to future baseball seasons, which would extend funding to events beyond the established program limit date of December 31, 2021. Metro requests that the MSRC modify the Major Event Center Program.

MSRC staff sought guidance from the South Coast AQMD Legal Division concerning whether it is possible for the MSRC to authorize a modification which does not comply with a provision of the Program Announcement, such as the limitation on event dates. The South Coast AQMD Legal Division confirmed that because the program has a firm cut-off date for events, unused portions of Metro's award cannot be reallocated to 2022 events, absent a modification of the program.

Staff also sought guidance concerning the potential modification of the Major Event Center Program Announcement, which is still open for applications through March 30, 2021. Issues which the MSRC-TAC and MSRC may possibly consider include, but are not necessarily limited to: whether it makes sense at this time to extend the program; if so, whether to require more co-funding in future year(s); and whether a modification would require previous applicants to submit new proposals for events rescheduled to future years.

AGENDA ITEM #17

Clean Fuels/Clean Technologies Conference Calendar for 2020-2021

## Clean Fuels and Clean Technologies Conference Calendar for 2020 - 2021

### June 2020

- June 4-5 International Conf. on Electric Vehicle & Battery Technologies, New York, NY., Website: <https://www.conferenceindex.org/event/international-conference-on-electric-vehicles-and-battery-technologies-icevbt-2020-june-new-york-us>
- June 5 California Air Quality Awards, Los Angeles, CA., Website: <https://www.ccair.org/events/california-air-quality-awards/>
- June 8-11 Advanced Automotive Battery Conference, San Francisco, CA., Website: <https://www.advancedautobat.com/us>
- June 13-20 North American International Auto Show (Calstart), Detroit, MI., Website: <https://calstart.org/event/north-american-international-auto-show/>
- June 14-17 33<sup>rd</sup> International Electric Vehicle Symposium & Exhibition, Portland, OR., Website: <https://www.globenewswire.com/news-release/2018/06/20/1527426/0/en/EDTA-to-Convene-in-Portland-for-33rd-International-Electric-Vehicle-Symposium-and-Exposition.html>
- June 29-Jul 2 Air & Waste Management-ACE 2020 Gateway to Innovation, San Francisco, CA., Website: <https://www.awma.org/ace2020>

### July 2020

- July 15-16 US Hydrogen & Fuel Cells Energy Summit 2020, Boston, MA.**  
<https://www.wplgroup.com/aci/event/us-hydrogen-fuel-cells-energy-summit/>
- July 26-31 Fuel Cells-Integrating Theory, Synthesis, Characterization & Validation for the Advancement of Fuel Cell Research, Smithfield, RI., Website: <https://www.grc.org/fuel-cells-conference/2020/>

### August 2020

- Aug 27 Women in Green Forum, Los Angeles, CA., Website: <https://www.eventbrite.com/e/11th-annual-women-in-green-forum-registration-88021826653>

### September 2020

- Sept 14-17 Hydrogen + Fuel Cells International, Anaheim, CA., Website: <https://10times.com/hydrogen-fuel-cells-international>
- Sept 15-17 Electric & Hybrid Vehicle Technology Expo, Novi, MI., Website: <https://evtechexpo.com/>
- Sept 15-17 The Battery Show, Novi, MI., Website: <https://thebatteryshow.com/>
- Sept 26-Oct 4 National Drive Electric Week, Website: <https://driveelectricweek.org/events.php>

October 2020

- Oct 7 California Clean Air Day, Website: <https://cleanairday.org/>
- Oct 21-22 2020 Battery & Energy Storage Conference, New York, NY., Website: <https://www.aiche.org/cei/conferences/battery-and-energy-conference/2020>
- Oct 28-29 American Assoc. of Port Authorities – Energy & Environment, New Orleans, LA., Website: [https://my.aapa-ports.org/Public/Events/Event\\_Display.aspx?EventKey=20ENERGY](https://my.aapa-ports.org/Public/Events/Event_Display.aspx?EventKey=20ENERGY)
- Oct 29-30 International Conference on Hydrogen Fuel Cell, Los Angeles, CA., Website: <https://www.conferenceindex.org/event/international-conference-on-hydrogen-and-fuel-cell-technology-ichfct-2020-october-los-angeles-us>

November 2020

- Nov 18-19 Electric Vehicles: Everything is Changing-Conference, Santa Clara, CA., Website: <https://www.idtechex.com/electric-vehicles-usa/show/en/>

December 2020

- Dec 1-3 Air Quality Measurement Methods & Tech Conference, San Diego, CA., Website: [https://www.awma.org/ev\\_calendar\\_day.asp?date=12/1/2020&eventid=146](https://www.awma.org/ev_calendar_day.asp?date=12/1/2020&eventid=146)
- Dec 6-9 Behavior, Energy & Climate Change 2020 Conference, Washington D.C. Website: <https://beccconference.org/>

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

*Last updated 5/28/2020*