



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

AGENDA

Thursday, March 6, 2025 at 1:30 p.m.

A meeting of the MSRC-TAC will be held at 1:30 p.m. on Thursday, March 6, 2025, through a hybrid format of in-person attendance in Conference Room CC-8 at the South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and remote attendance via videoconferencing and by telephone. Please follow instructions below to attend the meeting remotely.

TELECONFERENCE LOCATIONS

Los Angeles County MTA
One Gateway Plaza
Pasadena Conference Room, 22nd Floor
Los Angeles, CA 90012

Los Angeles County ISD
1100 N. Eastern Avenue
2nd Floor Conference Room
Los Angeles, CA 90063

Palm Desert City Hall
73-510 Fred Waring Drive
Public Works Conference Room
Palm Desert, CA 92260

Please refer to the MSRC's website, www.cleantransportationfunding.org, for information regarding the format of the meeting, updates if the meeting format is changed to full remote via webcast format, and details on how to participate.

ELECTRONIC PARTICIPATION INFORMATION AT BOTTOM OF AGENDA

Join Zoom Webinar Meeting - from PC or Laptop

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Audience will be allowed to provide public comment through telephone or Zoom connection during public comment periods

*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.*

Committee Members

MSRC-TAC Chair

Minh Le
Alternate: Laura Iannoccone
Representing Los Angeles County Board of Supervisors

MSRC-TAC Vice-Chair

Vacant

MSRC-TAC Members

Angie Ramirez
Representing City of Los Angeles

Adriann Cardoso
Alternate: Jack Garate
Representing Orange County Transportation Authority

Brian Cunanan
Alternate: Hanan Sawalha
Representing Regional Rideshare Agency

Lijin Sun
Alternate: Scott Strelecki
Representing Southern California Association of Governments

Inder Atwal
Representing California Air Resources Board

Douglas Ordonez
Alternate: Jason Farin
Representing Riverside County Board of Supervisors

Jenny Chan
Alternate: Lorelle Moe-Luna
Representing Riverside County Transportation Commission

Ash Nikravan
Alternate: Yuh Jiun Tan
Representing South Coast AQMD

Joseph Alcock
Representing Cities of Orange County

Patrick Wilson
Representing Cities of Los Angeles County

Denis Bilodeau
Representing Orange County Board of Supervisors

Chris Escobedo
Representing Cities of Riverside County

Mark McCullough
Representing San Bernardino County Board of Supervisors

Steven Lee
Alternate: David Leyzerovsky
Representing Los Angeles MTA

Vacant
Mechanical Expert

Vacant
Representing Cities of San Bernardino County

Vacant
Air Pollution Control Expert

Kelly Lynn
Alternate: Mairany Anaya
Representing San Bernardino County Transportation Authority

CALL TO ORDER

- Roll Call

Opening Comments: Minh Le, MSRC-TAC Chair
Other MSRC-TAC Members

- **Election of MSRC-TAC Vice Chair**

Ravenstein

STATUS REPORT

Clean Transportation Policy Update

Ravenstein

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

CONSENT CALENDAR (Items 1 through 4)

Information Only - Receive and File

1. [Minutes of January 9, 2025 MSRC-TAC Meeting](#) **Allen**
2. [Summary of Final Report by MSRC Contractor](#) **Gorski**
Volvo Financial Services – Electrified Freight Delivery for the QCD Fleet, Contract #MS21019.
3. [MSRC Contracts Administrator’s Report](#) **Ravenstein**
This report covers key issues addressed by MSRC staff, status of open contracts, and administrative scope changes from January 1 through February 26, 2025.
4. [Financial Report on AB 2766 Discretionary Fund](#) **Sandoval**
Financial Report for January 2025.

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ACTION CALENDAR (Items 5 through 10)

FY 2016-18 WORK PROGRAM

5. **Consider One-Year Term Extension by City of Long Beach, Contract #ML18055 (\$622,220 – Install EV Charging Stations)**

Ravenstein

The City indicates that their progress has been delayed due to the City's contract with their charging infrastructure vendor having been on hold for months, and there being an unprecedented influx of projects submitted to their Public Works department coupled with that department suffering severe staffing shortages. The City requests a one-year term extension. This contract was previously extended by two years. The MSRC Contracts Administrator recommends approval with the condition that this be the final extension.

FY 2021-24 WORK PROGRAM

6. **Update and Next Steps for Partnerships in Seeking Funding Under the South Coast AQMD Carl Moyer Program**

Ravenstein

MSRC Request for Information (RFI) 2023-01 requested submittal of Information Packages seeking partnerships to facilitate investment in zero-emission infrastructure to support the transition of goods movement trucks to zero-emissions within South Coast AQMD.

On December 1, 2023, the South Coast AQMD issued Program Announcement PA2024-02 under the Carl Moyer Memorial Air Quality Standards Attainment Program. This funding opportunity sought applications for the implementation of zero-emission fueling infrastructure, including electric charging infrastructure and hydrogen refueling, to support medium and heavy-duty zero emission trucks.

At their January 2024 meeting, the MSRC considered the opportunity to partner with selected RFI respondents and potentially leverage MSRC funding with Carl Moyer Funding. The MSRC awarded conditional funding to the Southern California Gas Company, Penske Truck Leasing, and Pilot Travel Center to partner in seeking funding under the Carl Moyer Program. MSRC funding would be conditioned on successful project selection by the South Coast AQMD.

At their December 2024 meeting, the South Coast AQMD Board approved Carl Moyer Program awards to Southern California Gas Company, Penske Truck Leasing, and Pilot Travel Centers. The conditions of the MSRC award have been met as described herein. Because only portions of the Penske Truck Leasing project received a confirmed Carl Moyer Program award, the MSRC is asked to consider next steps for the remaining portions of the project. The MSRC Contracts Administrator recommends that the MSRC de-obligate \$273,130 which had been allocated towards the Anaheim Penske project location, out of a total MSRC funding allocation not to exceed \$17,980,000 to Penske Truck Leasing Co. For Penske project locations on the Carl Moyer 2024 backup list, the MSRC Contracts Administrator recommends review in six months.

FY 2024-27 WORK PROGRAM

7. Consider Selection of New MSRC Website Host

Ravenstein

In November 2024, the MSRC authorized the release of RFP #P2025-05, seeking a contractor for the ongoing hosting and maintenance of the MSRC website. The solicitation period commenced on December 6, 2024 and closed on January 16, 2025. A total of eight proposals were received by the deadline. The MSRC-TAC Website Evaluation Subcommittee reviewed, scored and ranked each proposal submitted and recommends an award to Exemplifi LLC in an amount not to exceed \$20,200.

8. Consider Issuing an Invitation to Negotiate to County Transportation Commissions within the South Coast AQMD jurisdiction to Implement a Transportation Demand Management (TDM) - CTC Partnership Program to Improve Air Quality and Enhance Clean Mobility

Gorski

The MSRC-TAC Innovative TDM/TCM (Transportation Control Measures) Subcommittee recommends that, as an element of the MSRC FY 2024-'27 Work Program, the MSRC set aside up to \$16,000,000 to partner with County Transportation Commissions (CTC) within the South Coast AQMD jurisdiction to implement high priority transportation demand management and mobility enhancement programs that are effective in reducing motor vehicle emissions. Through an Invitation to Negotiate (ITN) procurement process, each CTC will be given the opportunity to identify priority programs proposed for MSRC co-funding. While identification of high priority TDM programs is at the discretion of each CTC, it is suggested that CTCs assess and consider partnering with MSRC on projects that either prepare for, or directly implement, transportation demand management and air pollution reduction strategies supportive of upcoming major events. These include the 2026 FIFA World Cup, 2027 Super Bowl, and 2028 Los Angeles Olympics and Paralympic Games. The Innovative TDM/TCM Subcommittee recommends the MSRC-TAC approve, and recommend to MSRC, the issuance of an Invitation to Negotiate to the Los Angeles County Metropolitan Transportation Authority, Orange County Transportation Authority, Riverside County Transportation Commission, and San Bernardino County Transportation Authority, seeking proposals under a CTC Transportation Demand Management Partnership Program in an amount not to exceed \$4,000,000 per CTC, for priority Transportation Demand Management programs.

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9. Consider Issuing an Invitation to Negotiate to the San Bernardino County Transportation Authority (SBCTA) for Implementation of a Regional Rideshare Integration and Enhancement Project

Gorski

The MSRC-TAC Innovative TDM/TCM (Transportation Control Measures) Subcommittee recommends that, as an element of the MSRC FY 2024-'27 Work Program, a sole source award to SBCTA be considered to expand the existing Regional Rideshare Database. Currently, five County Transportation Commissions - the Los Angeles County Metropolitan Transportation Authority, Orange County Transportation Authority, Riverside County Transportation Commission, San Bernardino County Transportation Authority, and Ventura County Transportation Commission - have partnered to adopt a shared rideshare/vanpool platform and establish a centralized regional database.

The proposed Regional Rideshare Integration and Enhancement Project, to be implemented on behalf of the CTC Transportation Demand Management Partnership by SBCTA, will integrate San Diego commuters and their employers into a unified, six-county regional ride matching database.

This expanded collaboration will result in better access to ridesharing options, and allow the CTCs to organize intercounty commuters into vanpool or transit arrangements, resulting in a more sustainable and efficient transportation network.

The Innovative TDM/TCM Subcommittee recommends the MSRC-TAC approve, and recommend to MSRC, the issuance of an Invitation to Negotiate to SBCTA seeking a proposal in an amount not to exceed \$725,000 for a Regional Rideshare Integration and Enhancement Project as described herein.

10. Consider Issuing an Invitation to Negotiate to the Riverside County Transportation Commission (RCTC) for Implementation of a Regional Worksite Transit Trainer Program

Gorski

The MSRC-TAC Innovative TDM/TCM Subcommittee recommends that, as an element of the MSRC FY 2024-'27 Work Program, a sole source award to RCTC be considered to administer a Regional Worksite Transit Trainer Program. Program development will be procured through a competitive process and administered by RCTC, acting in its capacity of the Regional Rideshare Representative on the MSRC.

This Program intends to address the barrier of transit system unfamiliarity by providing hands-on, personalized support to new transit users. The Regional Worksite Transit Trainer Program will guide participants through each step of their journey, from purchasing tickets to navigating transfers, ensuring a seamless transition to public transit use.

The Innovative TDM/TCM Subcommittee recommends the MSRC-TAC approve, and recommend to MSRC, the issuance of an Invitation to Negotiate to RCTC seeking a proposal in an amount not to exceed \$1,275,000 for a Regional Worksite Transit Trainer Program as described herein.

OTHER BUSINESS

**Any member of the committee, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda. (Gov't Code Section 54954.2)*

Le

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

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

ADJOURNMENT

NEXT MEETING: Date: April 3, 2025 1:30 PM, Location: South Coast AQMD Headquarters, Conference Room CC-8

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 Maria Allen at (909) 396-2714 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to mallen@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 by contacting Maria Allen at (909) 396-2714 or send the request to mallen@aqmd.gov

Contacts: Cynthia Ravenstein, MSRC Contracts Administrator – (909) 396-3269
Ray Gorski, MSRC Technical Advisor – (909) 396-2479
Maria Allen, MSRC Administrative Liaison – (909) 396-2714

***** Visit Our Website At: 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 Chair 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

Minutes of January 9, 2025 MSRC-TAC Meeting



**TECHNICAL ADVISORY COMMITTEE TO THE MSRC
THURSDAY, JANUARY 9, 2025 MEETING MINUTES
21865 Copley Drive, Diamond Bar, CA 91765**

MSRC-TAC MEMBERS PRESENT:

MSRC-TAC Chair Minh Le, representing the Los Angeles County Board of Supervisors
MSRC-TAC Vice-Chair Jason Farin, representing Riverside County Board of Supervisors
Adriann Cardoso, representing Orange County Transportation Authority (OCTA)
Jack Garate (alt), representing OCTA
Ash Nikravan, representing South Coast AQMD
Chris Escobedo, representing the Cities of Riverside County
Hanan Sawalha (alt), representing Regional Rideshare Agency
Inder Atwal, representing California Air Resources Board
Lijin Sun, representing Southern California Association of Governments
Lorelle Moe-Luna (alt), representing Riverside County Transportation Commission
Mairany Anaya (alt), representing San Bernardino County Transportation Authority
Steven Lee, representing Los Angeles County Metropolitan Transportation Authority (Metro)

OTHERS PRESENT:

Lauren Dunlap
Erika Pinto – Metro
Douglas Ordonez – RIVCO
Laura Henkels – Clean Energy
Laura Jacobi – Clean Energy

SCAQMD STAFF & CONTRACTORS

Anish Pathak, Procurement Manager
Cynthia Ravenstein, MSRC Contracts Administrator
Jamie Sellers, Contracts Assistant
Karen Sandoval, Financial Analyst
Leticia Ramirez, Contracts Assistant
Maria Allen, MSRC Administrative Liaison
Ray Gorski, MSRC Technical Advisor – Contractor
Daphne Hsu, Principal Deputy District Counsel
Sindy Enriquez, MSRC Administrative Liaison

CALL TO ORDER

- Call to Order
MSRC-TAC Chair Minh Le called the meeting to order at 1:30 p.m.
- Opening Comments
Chair Minh Le announced that it is the final day of remembrance for former US President Jimmy Carter. The Clean Air Act (CAA) was signed by President Nixon in 1970 and President Carter signed the 1977 CAA Amendments, which made important revisions. They gave the automobile industry timelines and schedules for improved fuel economy.

STATUS 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

CONSENT CALENDAR

Information Only – Receive and File

Agenda Item #1 – Minutes of October 3, 2024 MSRC-TAC Meeting

The minutes of the October 3, 2024, MSRC-TAC meeting were included in the agenda package.

Moved by Farin; Seconded by Escobedo; under approval of Consent Calendar Items #1–4, item unanimously approved.

Ayes: Anaya (alt), Atwal, Cardoso, Escobedo, Lee, Moe-Luna (alt), Nikravan, Sawalha (alt), Sun, Farin, Le

Noes: None.

Action: The meeting minutes were received and approved. MSRC staff will place the minutes on the MSRC’s website.

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

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

- Premium Transportation Services, Inc. dba Total Transportation Services (TTSI) – Zero & Near Zero Emission Trucking to Warehouse, Distribution & Intermodal Facilities in Riverside and San Bernadino Counties, Contract #MS21015
- Pac Anchor Transportation, Inc. – Zero & Near-Zero Emissions Trucking to Warehouse, Distribution & Intermodal Facilities in Riverside & San Bernardino, Contract #MS21018

Moved by Farin; Seconded by Escobedo; under approval of Consent Calendar Items #1–4, item unanimously approved.

Ayes: Anaya (alt), Atwal, Cardoso, Escobedo, Lee, Moe-Luna (alt), Nikravan, Sawalha (alt), Sun, Farin, Le

Noes: None.

Action: The Final Report Summaries were received and approved. They will be included on the MSRC's next agenda for final action.

Agenda Item #3 – MSRC Contracts Administrator's Report

The Contracts Administrator's Report for October 31 through December 31, 2024 was included in the agenda package.

Moved by Farin; Seconded by Escobedo; under approval of Consent Calendar Items #1–4, item unanimously approved.

Ayes: Anaya (alt), Atwal, Cardoso, Escobedo, Lee, Moe-Luna (alt), Nikravan, Sawalha (alt), Sun, Farin, Le

Noes: None.

Action: The Contracts Administrator's Report was received and filed. It will be included on the MSRC's next agenda for final action.

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

The Financial Report on the AB 2766 Discretionary Fund for November 2024 was included in the agenda package.

Moved by Farin; Seconded by Escobedo; under approval of Consent Calendar Items #1–6, item unanimously approved.

Ayes: Anaya (alt), Atwal, Cardoso, Escobedo, Lee, Moe-Luna (alt), Nikravan, Sawalha (alt), Sun, Farin, Le

Noes: None.

Action: The November 2024 financial report was received and filed. No further action is required.

ACTION CALENDAR

FYs 2021-24 WORK PROGRAM

Agenda Item #5 – Consider Awards for Six Projects Specified in Memoranda of Understanding with Ports of Long Beach and Los Angeles

Cynthia Ravenstein, MSRC Contracts Administrator, explained that in August 2024, the MSRC approved Memoranda of Understanding (MOUs) with the Ports of Long Beach and Los Angeles. Those MOUs established frameworks that allow those Ports to invest their clean truck fund rate proceeds in heavy duty zero emission drayage truck charging infrastructure projects that would be administered by the MSRC. The MOUs specified projects that had been submitted in response to the MSRC's RFI that was released in 2022. To administer these projects, the MSRC needs to authorize awards to the ultimate funding recipients. Staff is asking the MSRC-TAC to consider making a recommendation of specific funding awards to the recipients. MSRC staff is working to obtain updated status from Electrify America. The other three recipients are Clean Energy, TeraWatt and Forum Mobility. In the time since TeraWatt submitted their original RFI response,

they've had some changes. Some of the locations are going to have a larger number of charging stalls and some are going to have a fewer number of charging stalls than what was originally specified in the MOUs. That will result in pro-rated award amounts for TeraWatt and the maximum award amount to TeraWatt would be decreased from \$8,000,000 to \$6,785,714. The total funding amount for the three awards would be \$15,950,868.

MSRC-TAC Chair Minh Le asked if any of the participants have an overlap with other grants. Ravenstein stated that she does believe that these projects have been seeking other funding, but they are required to have a minimum amount of their own funding going in.

MSRC-TAC Alternate Lorelle Moe-Luna asked to clarify that the agreement and the MOUs are with the MSRC and the Ports, and whether the three recipients would receive funds directly from the MSRC or from another source. Ravenstein stated that technically the MOUs are between the Ports and South Coast AQMD on behalf of the MSRC. The Ports are going to transfer funding to the South Coast AQMD. There will be a request for South Coast AQMD to create a new special fund to hold this money. The payments will be made from that fund to these recipients.

Moved by Cardoso, seconded by Moe-Luna (alt) to recommend approval as recommended; item unanimously approved.

Ayes: Anaya (alt), Atwal, Cardoso, Escobedo, Lee, Moe-Luna (alt), Nikravan, Sawalha (alt), Sun, Farin, Le

Noes: None.

Action: MSRC staff will include these funding awards on the next MSRC agenda for approval.

OTHER BUSINESS:

MSRC-TAC Chair Minh Le stated that he traveled to Washington, D.C. and Sacramento in the past month. He stated that several changes are expected with the new federal administration. This includes tax code changes which will change many agencies' trajectories in terms of making progress towards zero emission transportation. Chair Le encouraged the organizations to work with their legislative teams.

Cynthia Ravenstein, MSRC Contracts Administrator, welcomed new MSRC-TAC alternates, Mairany Anaya from the San Bernardino County Transportation Authority and Hanan Sawalha from RCTC. Ravenstein also introduced a new MSRC Contracts Assistant, Jamie Sellers.

PUBLIC COMMENTS:

NO PUBLIC COMMENT

ADJOURNMENT

THERE BEING NO FURTHER BUSINESS, THE MSRC-TAC MEETING
ADJOURNED AT 1:48 P.M.

Agenda Item #2

Summary of Final Report by MSRC Contractor



MSRC-TAC Agenda Item No. 2

Date: March 6, 2025
From: Ray Gorski, MSRC Technical Advisor
Subject: Final Report Received and Reviewed

One (1) Final Report was submitted for MSRC-TAC review and approval:

- Volvo Financial Services – Electrified Freight Delivery for the QCS Fleet, Contract #MS21019.

A summary of the Final Report is attached. The MSRC staff has reviewed the Final Report and recommends approval.

Volvo Financial Services – Electrified Freight Delivery for the QCD Fleet

Project Description & Work Performed: Volvo Financial Services (VFS), with project partners Quality Custom Distribution (QCD) and Greenlots (now Shell Recharge [Shell]) applied for, and were awarded, a Mobile Source Air Pollution Reduction Review Committee (MSRC) deployment grant under the “Zero & Near- Zero Emission Trucking to Warehouse, Distribution, & Intermodal Facilities in Riverside & San Bernardino Counties” funding opportunity.

The project purchased and deployed 14 Volvo VNR Electric zero-emission battery-electric Class 8 heavy-duty on-road freight delivery trucks and the required charging infrastructure. Host distribution trucking fleet QCD integrated the battery-electric trucks into their normal daily foodservice freight distribution operations. QCD’s Fontana, CA distribution center is in San Bernardino County. A large portion of QCD’s Fontana operation occurs in South Coast Air Quality Management District territory, and in the contract’s two target Inland Empire counties.



QCD serves retail clients within the Inland Empire. QCD and many of its clients are working to meet challenging emission reduction and environmental goals. This project will provide a template, and valuable lessons learned for how retail distribution corporations can benefit and succeed by investing in zero-emission vehicles and the required charging infrastructure.

VFS, the captive leasing company for Volvo Trucks North America, Inc., (VTNA) leased the zero-emission battery electric Class 8 trucks, and VTNA delivered the trucks to QCD. QCD and VFS, combined, funded the cost for equivalent diesel baseline trucks. MSRC funds were used to buy down the vehicle lease costs, approximately equal to the incremental cost for the electric trucks over the diesel baseline.

This project included the design, installation, and commissioning of the required charging infrastructure, including eight (8) high-power direct current fast charge (DCFC) charging stations and the required utility distribution hardware installed at QCD’s Fontana distribution center. The charging infrastructure was provided by industry-leading electric vehicle charging infrastructure supplier Shell. The charging infrastructure was purchased and installed at the start of the project.

Post-delivery maintenance and parts service is being provided through VTNA’s established service provider network that QCD already uses to meet its service requirements. CLEAResult Energetics was responsible for data collection/ analysis and program reporting for the Phase 1 (Implementation) efforts reported in this document.

CLEAResult Energetics will also be responsible for the Phase 2 (In use) data collection/analysis and program compliance reporting that concludes in December 2029.

Issues Encountered & Resolved: The project faced several challenges; these are discussed below including the solutions implemented:

SCE Coordination

- There were some issues with SCE coordination and some initial delays getting the project design approved.
- Because of the importance of this coordination with and progress by SCE, Keith Brandis (VFS, Vice President, Partnerships and Strategic Solutions & Vice President, Product Planning, Mack and Volvo Trucks North America) established recurring weekly pacing meetings with SCE to keep the project on track and to show the level of commitment within Volvo to the project.

Switchgear Availability

- Switchgear supply chain production delays resulting from post COVID-related issues and worldwide demand for the components due to broadscale electrification delayed the project schedule. The issue caused a 15-month delay and was resolved in the last month of the Phase I (Implementation) project.
- To ensure that no other project efforts would cause a delay, the project team completed all of the supporting work elements that could be done (QCD [permits, SCE/City coordination], Shell [complete underground work and concrete pads installations ahead of SCE switchgear], and VFS [coordinate truck build dates and deliveries to dovetail with charging infrastructure completion]).
- The switchgear delays required the team to evaluate interim charging solution options and select an option to ensure the delivered electric trucks were able to all charge to maintain productivity. Several options were identified and evaluated, and the option to use Heliox portable 50 kW chargers was selected. A side benefit of this decision is that QCD will continue to use the chargers after the ABB infrastructure is in-service to provide additional capacity and when slow charging trucks is possible.

Truck Builds and Deliveries

- VFS coordinated internally to prioritize the MSRC project trucks at the start of the project to maintain the schedule.
- Lithium availability (COVID-related supply chain) for some trucks caused potential delays, but VFS' accelerated internal timing was ahead of the project's timing so there was no project schedule impact.

- Because of the permanent charging infrastructure installation timing/delays the fleet (QCD) requested that the truck orders/deliveries occur after the permanent charging infrastructure was fully operational to ensure they can use the trucks they have paid for. (Otherwise, QCD would be paying for the trucks without being able to generate the revenue to pay for the trucks.) Volvo agreed with this request to delay delivery until the permanent charging infrastructure is fully operational.
- To address both issues, VFS worked internally to manage the truck build queue placement and production dates to match with project schedule and charging infrastructure installation timelines.

The electric trucks completely replaced the operation of the previous diesel-powered trucks and operated on the same routes. VFS/VTNA’s decision to equip the early trucks with the higher energy capacity battery packs (i.e., six [6] sub-battery pack modules [6BP]) versus the originally planned four(4) sub-battery pack modules (4BP) versions to ensure the trucks could meet QCD’s routes and energy demands was key to enable this performance.

Because of the staged delivery of the trucks not all trucks were delivered at the same time. Additionally, some trucks entered in-service use somewhat after they were delivered as charging infrastructure to support the operation was being established.

CLEAResult Energetics used the collected data that included GPS position data of each truck to determine their operation in each of the two geofenced areas. The QCD routes the trucks operate on at the grant application phase were selected to ensure compliance and to ensure the environmental benefits to the Inland Empire would be maximized.

Vehicle VIN	Average Daily Mileage (mi)	Total Mileage (mi)	Total Time (hrs.)	Percent of Miles Operated in South Coast AQMD	Percent of Trips within San Bernardino or Riverside Counties
4V4WB9KN0PN623668	51.60	29908.4	1642.7	100%	100%
4V4WB9KN1PN623663	37.44	11886.9	786.1	100%	100%
4V4WB9KN3PN623664	73.11	26840.2	2137.4	100%	100%
4V4WB9KN4NN607180	39.59	29939.5	2362.1	100%	100%
4V4WB9KN5PN623665	36.21	26756.4	1584.3	100%	100%
4V4WB9KN7PN623666	25.58	10351.5	734.5	100%	100%
4V4WB9KN8PN623661	28.62	11907.1	822.3	100%	100%
4V4WB9KN9NN607174	41.87	31814.3	2483.6	100%	100%
4V4WB9KNXPN623662	31.25	10253.3	686.0	100%	100%

Emission Reductions: The estimated emission reductions attributable to the Phase 1 deployment are shown in the following Table:

VIN	Annual NOx Emissions Savings, short tons	Annual PM _{2.5} Emissions Savings, short tons	Annual HC Emissions Savings, short tons	Annual CO Emissions Savings, short tons	Annual CO ₂ Emissions Savings, short tons	Annual Fuel Savings, gallons/year
4V4WB9KN0PN623668	0.051	0.000077	0.00093	0.034	31.24	2777
4V4WB9KN1PN623663	0.039	0.000059	0.00072	0.026	25.98	2309
4V4WB9KN3PN623664	0.025	0.000037	0.00045	0.017	15.15	1347
4V4WB9KN4NN607180	0.039	0.000059	0.00071	0.026	24.00	2133
4V4WB9KN5PN623665	0.014	0.000020	0.00025	0.009	8.33	740
4V4WB9KN7PN623666	0.015	0.000023	0.00028	0.010	9.24	821
4V4WB9KN8PN623661	0.031	0.000047	0.00057	0.021	19.08	1696
4V4WB9KN9NN607174	0.041	0.000061	0.00074	0.027	25.00	2222
4V4WB9KNXP623662	0.040	0.000059	0.00072	0.027	24.14	2146

Agenda Item #3

MSRC Contracts Administrator's Report

MSRC-TAC Agenda Item No. 3

DATE: March 6, 2025

FROM: Cynthia Ravenstein

SUBJECT: AB 2766 Contracts Administrator's Report

SYNOPSIS: This report covers key issues addressed by MSRC staff, status of open contracts, and administrative scope changes from January 1 to February 26, 2025.

RECOMMENDATION: Receive and file report

WORK PROGRAM IMPACT: None

Contract Execution Status

2021-24 Work Program

On September 2, 2022, the SCAQMD Governing Board approved an award under the Major Event Center Transportation Program. This contract is executed.

On February 3, 2023, the SCAQMD Governing Board approved an award under the Transformative Transportation Strategies & Mobility Solutions Program. This contract is executed.

On June 2, 2023, the SCAQMD Governing Board approved six awards under the Microtransit Service RFP, for zero-emission shared mobility service. These contracts are executed.

On September 1, 2023, the SCAQMD Governing Board approved two awards under the Publicly Accessible Goods Movement Zero Emission Infrastructure Request for Information. One of these contracts will be administered by SCAQMD on behalf of the MSRC, and the other award is conditional upon successful selection of a site developer and operator and securing co-funding commitments.

On February 2, 2024, the SCAQMD Governing Board approved allocations for partnership in applications seeking funding under the Carl Moyer Program solicitation. If the applications are awarded funding, to the extent feasible these contracts will be administered by SCAQMD on behalf of the MSRC. A report on these partnerships is included as a separate item on the agenda.

2024-27 Work Program

On December 6, 2024, the SCAQMD Governing Board approved an award for partnership on the West Coast Truck Charging and Fueling Corridor Project. This contract is under

development. The SCAQMD Governing Board also approved three allocations for partnership with SCAQMD on technology advancement projects; to the extent feasible these contracts will be administered by SCAQMD on behalf of MSRC.

Work Program Status

Contract Status Reports for Work Program years with open and/or pending contracts are attached.

FY 2011-12 Work Program Contracts

1 contract is in “Open/Complete” status, having completed all obligations except operations.

FY 2011-12 Invoices Paid

No invoices were paid during this period.

FYs 2012-14 Work Program Contracts

1 contract from this Work Program year is open, and 2 are in “Open/Complete” status. 1 contract closed during this period: Waste Resources, Inc., Contract #MS14079 – Install New Limited Access CNG Station.

FYs 2012-14 Invoices Paid

No invoices were paid during this period.

FYs 2014-16 Work Program Contracts

4 contracts from this Work Program year are open, and 10 are in “Open/Complete” status.

FYs 2014-16 Invoices Paid

1 invoice in the amount of \$244,508.00 was paid during this period.

FYs 2016-18 Work Program Contracts

18 contracts from this Work Program year are open, and 56 are in “Open/Complete” status. 5 contracts moved into “Open/Complete” status during this period: City of Irvine, Contract #ML18050 – Install EVSE; City of Riverside, Contract #ML18063 – Expand CNG Station; City of Los Angeles Dept. of General Services, Contract #ML18134 – Purchase Two Medium-duty ZEVs; and City of Placentia, Contract #ML18166 – Purchase 1 Heavy-duty Near-Zero Emission Vehicle. 4 contracts closed during this period: City of Yorba Linda, Contract #ML18043 – Install EV Charging Infrastructure; City of Lynwood, Contract #ML18048 – Purchase 3 Medium-duty ZEVs; City of Burbank, Contract #ML18101 – Install 20 EV Charging Stations; and City of Paramount, Contract #ML18186 – Install EV Charging Infrastructure. 1 contract was terminated during this period: City of La Puente, Contract #ML18178 – Purchase 1 Heavy-duty Near-Zero Emission Vehicle.

FYs 2016-18 Invoices Paid

2 invoices totaling \$418,035.00 were paid during this period.

FYs 2018-21 Work Program Contracts

8 contracts from this Work Program year are open, and 6 are in “Open/Complete” status. 1 contract moved into “Open/Complete” status during this period: Pac Anchor Transportation, Inc., Contract #MS21018 – Deploy up to 21 Near-Zero Emission Trucks. 1 contract closed during

this period: Better World Group Advisors, Contract #MS21002 – Programmatic Outreach Services.

FYs 2018-21 Invoices Paid

11 invoices totaling \$666,273.35 were paid during this period.

FYs 2021-24 Work Program Contracts

8 contracts from this Work Program year are open.

FYs 2021-24 Invoices Paid

No invoices were paid during this period.

Administrative Scope Changes

No administrative scope changes were initiated during the period from January 1 to February 26, 2025.

Attachments

- FY 2011-12 through FYs 2021-24 Contract Status Reports
- FY 2012-14 through FYs 2021-24 Progress Report Tracking



FYs 2011-12 Through 2021-24 AB2766 Contract Status Report

2/27/2025

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

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
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
MS12007	WestAir Gases & Equipment				\$100,000.00	\$0.00	Construct New Limited-Access CNG Station	\$100,000.00	No
MS12027	C.V. Ice Company, Inc.	5/17/2013	11/16/2019		\$75,000.00	\$0.00	Purchase 3 Medium-Heavy Duty Vehicles	\$75,000.00	No
MS12030	Complete Landscape Care, Inc.				\$150,000.00	\$0.00	Purchase 6 Medium-Heavy Duty Vehicles	\$150,000.00	No
MS12067	Leatherwood Construction, Inc.	11/8/2013	3/7/2017		\$122,719.00	\$0.00	Retrofit Six Vehicles w/DECS - Showcase III	\$122,719.00	No
MS12070	Valley Music Travel/CID Entertainme				\$99,000.00	\$0.00	Implement Shuttle Service to Coachella Musi	\$99,000.00	No

Total: 13

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
ML12014	City of Santa Ana - Public Works Ag	11/8/2013	8/7/2020	2/7/2022	\$338,000.00	\$255,977.50	9 H.D. Nat. Gas & LPG Trucks, EV Charging	\$82,022.50	Yes
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
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
ML12043	City of Hemet	6/24/2013	9/23/2019	11/23/2021	\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML12047	City of Orange	2/1/2013	1/31/2019		\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes
ML12049	City of Rialto Public Works	7/14/2014	9/13/2015		\$30,432.00	\$3,265.29	EV Charging Infrastructure	\$27,166.71	Yes
ML12050	City of Baldwin Park	4/25/2013	4/24/2014	10/24/2014	\$402,400.00	\$385,363.00	EV Charging Infrastructure	\$17,037.00	Yes
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
ML12057	City of Coachella	8/28/2013	8/27/2019	1/27/2022	\$57,456.00	\$57,456.00	Purchase One Nat. Gas H.D. Vehicle/Street	\$0.00	Yes
ML12066	City of Manhattan Beach	1/7/2014	4/6/2015		\$5,900.00	\$5,900.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML12091	City of Bellflower	10/5/2018	10/4/2019	6/30/2022	\$100,000.00	\$49,230.44	EV Charging Infrastructure	\$50,769.56	Yes
MS12001	Los Angeles County MTA	7/1/2012	4/30/2013		\$300,000.00	\$211,170.00	Clean Fuel Transit Service to Dodger Stadium	\$88,830.00	Yes
MS12002	Orange County Transportation Authority	9/7/2012	4/30/2013		\$342,340.00	\$333,185.13	Express Bus Service to Orange County Fair	\$9,154.87	Yes
MS12003	Orange County Transportation Authority	7/20/2012	2/28/2013		\$234,669.00	\$167,665.12	Implement Metrolink Service to Angel Stadium	\$67,003.88	Yes
MS12004	USA Waste of California, Inc.	10/24/2013	11/23/2019		\$175,000.00	\$175,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12005	USA Waste of California, Inc.	10/19/2012	8/18/2013		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12006	Waste Management Collection & Re	10/19/2012	8/18/2013		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12008	Bonita Unified School District	7/12/2013	12/11/2019	4/11/2021	\$175,000.00	\$175,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12009	Sysco Food Services of Los Angeles	1/7/2014	4/6/2020		\$150,000.00	\$150,000.00	Construct New Public-Access LNG Station	\$0.00	Yes
MS12010	Murrieta Valley Unified School District	4/5/2013	9/4/2019		\$242,786.00	\$242,786.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12011	Southern California Gas Company	6/14/2013	6/13/2019	5/28/2021	\$150,000.00	\$150,000.00	Construct New Public-Access CNG Station -	\$0.00	Yes
MS12012	Rim of the World Unified School District	12/20/2012	5/19/2014		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12024	Southern California Gas Company	6/13/2013	12/12/2019	11/12/2020	\$150,000.00	\$150,000.00	Construct New Public-Access CNG Station -	\$0.00	Yes
MS12025	Silverado Stages, Inc.	11/2/2012	7/1/2018		\$150,000.00	\$150,000.00	Purchase Six Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12026	U-Haul Company of California	3/14/2013	3/13/2019		\$500,000.00	\$353,048.26	Purchase 23 Medium-Heavy Duty Vehicles	\$146,951.74	Yes
MS12028	Dy-Dee Service of Pasadena, Inc.	12/22/2012	1/21/2019		\$45,000.00	\$40,000.00	Purchase 2 Medium-Duty and 1 Medium-He	\$5,000.00	Yes
MS12029	Community Action Partnership of 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
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	Yes
MS12034	Ware Disposal Company, Inc.	11/2/2012	11/1/2018	5/1/2022	\$133,070.00	\$133,070.00	Purchase 8 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12035	Disneyland Resort	1/4/2013	7/3/2019		\$25,000.00	\$18,900.00	Purchase 1 Medium-Heavy Duty Vehicle	\$6,100.00	Yes
MS12036	Jim & Doug Carter's Automotive/VSP	1/4/2013	11/3/2018		\$50,000.00	\$50,000.00	Purchase 2 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12058	Krisda Inc	4/24/2013	1/23/2019		\$25,000.00	\$25,000.00	Repower One Heavy-Duty Off-Road Vehicle	\$0.00	Yes
MS12059	Orange County Transportation Authority	2/28/2013	12/27/2014		\$75,000.00	\$75,000.00	Maintenance Facilities Modifications	\$0.00	Yes
MS12060	City of Santa Monica	4/4/2014	8/3/2017	8/3/2019	\$500,000.00	\$434,202.57	Implement Westside Bikeshare Program	\$65,797.43	Yes
MS12061	Orange County Transportation Authority	3/14/2014	3/13/2017		\$224,000.00	\$114,240.00	Transit-Oriented Bicycle Sharing Program	\$109,760.00	Yes
MS12062	Fraser Communications	12/7/2012	5/31/2014		\$998,669.00	\$989,218.49	Develop & Implement "Rideshare Thursday"	\$9,450.51	Yes
MS12063	Custom Alloy Light Metals, Inc.	8/16/2013	2/15/2020		\$100,000.00	\$100,000.00	Install New Limited Access CNG Station	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS12064	Anaheim Transportation Network	3/26/2013	12/31/2014		\$127,296.00	\$56,443.92	Implement Anaheim Circulator Service	\$70,852.08	Yes
MS12065	Orange County Transportation Autho	7/27/2013	11/30/2013		\$43,933.00	\$14,832.93	Ducks Express Service to Honda Center	\$29,100.07	Yes
MS12068	Southern California Regional Rail Aut	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
MS12075	CR&R Incorporated	7/27/2013	1/26/2021	1/26/2022	\$100,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS12076	City of Ontario, Housing & Municipal	3/8/2013	4/7/2015		\$75,000.00	\$75,000.00	Maintenance Facilities Modification	\$0.00	Yes
MS12078	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$75,000.00	\$73,107.00	Maintenance Facility Modifications - Vernon	\$1,893.00	Yes
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
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
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
MS12085	Bear Valley Unified School District	4/25/2013	6/24/2014		\$75,000.00	\$75,000.00	Maintenance Facility Modifications	\$0.00	Yes
MS12086	SuperShuttle International, Inc.	3/26/2013	3/25/2019		\$225,000.00	\$225,000.00	Purchase 23 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12087	Los Angeles County MTA	8/29/2013	11/28/2015		\$125,000.00	\$125,000.00	Implement Rideshare Incentives Program	\$0.00	Yes
MS12088	Orange County Transportation Autho	12/6/2013	3/5/2016		\$125,000.00	\$18,496.50	Implement Rideshare Incentives Program	\$106,503.50	Yes
MS12089	Riverside County Transportation Co	10/18/2013	9/17/2015		\$249,136.00	\$105,747.48	Implement Rideshare Incentives Program	\$143,388.52	Yes
MS12Hom	Mansfield Gas Equipment Systems				\$296,000.00	\$0.00	Home Refueling Apparatus Incentive Progra	\$296,000.00	Yes

Total: 74

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

ML12045	City of Baldwin Park DPW	2/14/2014	12/13/2020	12/13/2026	\$400,000.00	\$400,000.00	Install New CNG Station	\$0.00	Yes
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Total: 1

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
FY 2012-2014 Contracts									
Open Contracts									
MS14057	Los Angeles County MTA	11/7/2014	10/6/2019	10/31/2026	\$1,250,000.00	\$0.00	Implement Various Signal Synchronization P	\$1,250,000.00	No
Total: 1									
Declined/Cancelled Contracts									
ML14063	City of Hawthorne				\$32,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$32,000.00	No
ML14068	City of South Pasadena	9/12/2014	10/11/2015	1/11/2020	\$10,183.00	\$0.00	Electric Vehicle Charging Infrastructure	\$10,183.00	No
ML14069	City of Beaumont	3/3/2017	3/2/2025		\$200,000.00	\$0.00	Construct New CNG Infrastructure	\$200,000.00	No
MS14035	Penske Truck Leasing Co., L.P.				\$75,000.00	\$0.00	Vehicle Maint. Fac. Modifications - Sun Valle	\$75,000.00	No
MS14036	Penske Truck Leasing Co., L.P.				\$75,000.00	\$0.00	Vehicle Maint. Fac. Modifications - La 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: 11									
Closed Contracts									
ML14010	City of Cathedral City	8/13/2014	10/12/2015		\$25,000.00	\$25,000.00	Street Sweeping Operations	\$0.00	Yes
ML14011	City of Palm Springs	6/13/2014	1/12/2016		\$79,000.00	\$78,627.00	Bicycle Racks, Bicycle Outreach & Educatio	\$373.00	Yes
ML14012	City of Santa Ana - Public Works Ag	2/13/2015	10/12/2021	10/12/2022	\$41,220.00	\$41,220.00	EV Charging and 1 H.D. CNG Vehicle	\$0.00	Yes
ML14014	City of Torrance	9/5/2014	12/4/2019		\$56,000.00	\$56,000.00	EV Charging Infrastructure	\$0.00	Yes
ML14015	Coachella Valley Association of Gove	6/6/2014	9/5/2015		\$250,000.00	\$250,000.00	Street Sweeping Operations	\$0.00	Yes
ML14016	City of Anaheim	4/3/2015	9/2/2021		\$380,000.00	\$380,000.00	Purchase 2 H.D. Vehicles, Expansion of 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
ML14023	County of Los Angeles Department o	10/2/2015	9/1/2017	3/1/2021	\$230,000.00	\$230,000.00	Maintenance Fac. Modifications-Westcheste	\$0.00	Yes
ML14024	County of Los Angeles Department o	10/2/2015	9/1/2017	9/1/2021	\$230,000.00	\$230,000.00	Maintenance Fac. Modifications-Baldwin Par	\$0.00	Yes
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
ML14029	City of Irvine	7/11/2014	6/10/2017		\$90,500.00	\$71,056.78	Bicycle Trail Improvements	\$19,443.22	Yes
ML14030	County of Los Angeles Internal Servi	1/9/2015	3/8/2018	7/30/2021	\$425,000.00	\$216,898.02	Bicycle Racks, Outreach & Education	\$208,101.98	Yes
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 Infrs., 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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML14034	City of Lake Elsinore	9/5/2014	5/4/2021		\$56,700.00	\$56,700.00	EV Charging Stations	\$0.00	Yes
ML14049	City of Moreno Valley	7/11/2014	3/10/2021		\$105,000.00	\$101,976.09	One HD Nat Gas Vehicle, EV Charging, Bicy	\$3,023.91	Yes
ML14051	City of Brea	9/5/2014	1/4/2017	7/4/2018	\$450,000.00	\$450,000.00	Installation of Bicycle Trail	\$0.00	Yes
ML14054	City of Torrance	11/14/2014	4/13/2017	7/13/2017	\$350,000.00	\$319,908.80	Upgrade Maintenance Facility	\$30,091.20	Yes
ML14055	City of Highland	10/10/2014	3/9/2018	3/9/2019	\$500,000.00	\$489,385.24	Bicycle Lanes and Outreach	\$10,614.76	Yes
ML14056	City of Redlands	9/5/2014	5/4/2016	5/4/2018	\$125,000.00	\$125,000.00	Bicycle Lanes	\$0.00	Yes
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
ML14065	City of Orange	9/5/2014	8/4/2015		\$10,000.00	\$10,000.00	Electric Vehicle Charging Infrastructure	\$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
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
ML14072	City of Cathedral City	8/13/2014	1/12/2021	7/12/2022	\$41,000.00	\$41,000.00	Install Bicycle Racks & Implement Bicycle E	\$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
ML14097	County of Los Angeles Internal Servi	9/6/2019	9/5/2020	9/5/2021	\$104,400.00	\$104,400.00	Electric Vehicle Charging Infrastructure	\$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
MS14037	Penske Truck Leasing Co., L.P.	4/7/2017	6/6/2020		\$75,000.00	\$75,000.00	Vehicle Maint. Fac. Modifications - Carson	\$0.00	Yes
MS14039	Waste Management Collection and 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
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
MS14047	Southern California Regional Rail Aut	3/7/2014	9/30/2014		\$49,203.00	\$32,067.04	Special Metrolink Service to Autoclub Speed	\$17,135.96	Yes
MS14048	BusWest	3/14/2014	12/31/2014	5/31/2015	\$940,850.00	\$847,850.00	Alternative Fuel School Bus Incentive Progra	\$93,000.00	Yes
MS14052	Arcadia Unified School District	6/13/2014	10/12/2020		\$78,000.00	\$78,000.00	Expansion of an Existing CNG Fueling Statio	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS14053	Upland Unified School District	1/9/2015	7/8/2021		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
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
MS14059	Riverside County Transportation Co	9/5/2014	3/4/2018	7/4/2023	\$1,250,000.00	\$1,209,969.08	Implement Various Signal Synchronization P	\$40,030.92	No
MS14072	San Bernardino County Transportatio	3/27/2015	3/26/2018	3/26/2024	\$1,237,500.00	\$1,148,376.17	Implement Various Signal Synchronization P	\$89,123.83	Yes
MS14073	Anaheim Transportation Network	1/9/2015	4/30/2017		\$221,312.00	\$221,312.00	Anaheim Resort Circulator Service	\$0.00	Yes
MS14074	Midway City Sanitary District	1/9/2015	3/8/2021		\$250,000.00	\$250,000.00	Limited-Access CNG Station & Facility Modif	\$0.00	Yes
MS14075	Fullerton Joint Union High School Dis	7/22/2016	11/21/2023		\$293,442.00	\$293,442.00	Expansion of Existing CNG Infrastructure/Ma	\$0.00	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
MS14079	Waste Resources, Inc.	9/14/2016	8/13/2022	10/13/2024	\$100,000.00	\$100,000.00	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	Yes
MS14081	CR&R Incorporated	6/1/2015	5/30/2021		\$175,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure/Ma	\$75,000.00	Yes
MS14082	Grand Central Recycling & Transfer	12/4/2015	3/3/2023	3/3/2024	\$150,000.00	\$150,000.00	Construct New Public Access CNG Station	\$0.00	Yes
MS14083	Hacienda La Puente Unified School	7/10/2015	3/9/2022	6/9/2023	\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS14084	US Air Conditioning Distributors	5/7/2015	9/6/2021		\$100,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
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
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: 74

Closed/Incomplete Contracts

ML14020	County of Los Angeles Dept of Pub	8/13/2014	1/12/2018		\$150,000.00	\$0.00	San Gabriel BikeTrail Underpass Improveme	\$150,000.00	No
ML14021	Riverside County Regional Park and	7/24/2014	12/23/2016	9/30/2024	\$250,000.00	\$0.00	Bicycle Trail Improvements	\$250,000.00	No
ML14027	County of Los Angeles Dept of Public	10/2/2015	5/1/2023	8/1/2028	\$492,000.00	\$0.00	Construct New CNG Station in Canyon Coun	\$492,000.00	No
ML14050	City of Yucaipa	7/11/2014	9/10/2015	7/1/2016	\$84,795.00	\$0.00	Installation of Bicycle Lanes	\$84,795.00	No
ML14060	County of Los Angeles Internal Servi	10/6/2017	1/5/2019		\$104,400.00	\$0.00	Electric Vehicle Charging Infrastructure	\$104,400.00	No
ML14066	City of South Pasadena	9/12/2014	7/11/2016	2/11/2018	\$142,096.00	\$0.00	Bicycle Trail Improvements	\$142,096.00	No
ML14093	County of Los Angeles Dept of Pub	8/14/2015	1/13/2019		\$150,000.00	\$0.00	San Gabriel BikeTrail Underpass Improveme	\$150,000.00	No
MS14092	West Covina Unified School District	9/3/2016	12/2/2022		\$124,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$124,000.00	No

Total: 8

Open/Complete Contracts

ML14013	City of Los Angeles, Bureau of Sanit	10/7/2016	2/6/2025		\$400,000.00	\$400,000.00	Purchase 14 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML14018	City of Los Angeles Dept of General	3/6/2015	9/5/2021	2/5/2026	\$810,000.00	\$810,000.00	Purchase 27 H.D. Nat. Gas Vehicles	\$0.00	Yes

Total: 2

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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FY 2014-2016 Contracts

Open Contracts

ML16047	City of Fontana	1/6/2017	8/5/2019	8/5/2025	\$500,000.00	\$0.00	Enhance an Existing Class 1 Bikeway	\$500,000.00	No
ML16075	City of San Fernando	10/27/2016	2/26/2019	12/26/2024	\$354,000.00	\$0.00	Install a Class 1 Bikeway	\$354,000.00	No
ML16077	City of Rialto	5/3/2018	10/2/2021	2/2/2026	\$463,216.00	\$463,216.00	Pedestrian Access Improvements, Bicycle L	\$0.00	Yes
ML16127	City of Yucaipa	11/7/2024	5/6/2025		\$174,420.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$174,420.00	No

Total: 4

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

ML16006	City of Cathedral City	4/27/2016	4/26/2022	4/26/2023	\$25,000.00	\$25,000.00	Bicycle Outreach	\$0.00	Yes
ML16007	City of Culver City Transportation De	10/6/2015	4/5/2023		\$246,000.00	\$246,000.00	Purchase 7 H.D. Nat. Gas Vehicles, EV Cha	\$0.00	Yes
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
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
ML16015	City of Yorba Linda	3/4/2016	11/3/2017		\$85,000.00	\$85,000.00	Install Bicycle Lanes	\$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
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	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
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
ML16021	City of Santa Clarita	10/7/2016	6/6/2024		\$49,400.00	\$49,399.00	Install EV Charging Infrastructure	\$1.00	Yes
ML16023	City of Banning	12/11/2015	12/10/2021		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16024	City of Azusa	4/27/2016	2/26/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16026	City of Downey	5/6/2016	9/5/2017		\$40,000.00	\$40,000.00	Install EV Charging Infrastructure	\$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
ML16028	City of Azusa	9/9/2016	4/8/2018		\$25,000.00	\$25,000.00	Enhance Existing Class 1 Bikeway	\$0.00	Yes
ML16031	City of Cathedral City	12/19/2015	2/18/2017		\$25,000.00	\$25,000.00	Street Sweeping in Coachella Valley	\$0.00	Yes
ML16032	City of Azusa	9/9/2016	4/8/2019	4/8/2021	\$474,925.00	\$474,925.00	Implement a "Complete Streets" Pedestrian	\$0.00	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
ML16034	City of Riverside	3/11/2016	10/10/2018	7/10/2020	\$500,000.00	\$500,000.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16036	City of Brea	3/4/2016	12/3/2018		\$500,000.00	\$500,000.00	Install a Class 1 Bikeway	\$0.00	Yes
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
ML16038	City of Palm Springs	4/1/2016	7/31/2022	9/30/2022	\$170,000.00	\$60,000.00	Install Bicycle Lanes & Purchase 2 Heavy-D	\$110,000.00	Yes
ML16041	City of Moreno Valley	9/3/2016	1/2/2021	4/2/2024	\$20,000.00	\$20,000.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16042	City of San Dimas	4/1/2016	12/31/2019	12/31/2021	\$55,000.00	\$55,000.00	Install EV Charging Infrastructure	\$0.00	No
ML16045	City of Anaheim	6/22/2016	8/21/2019		\$275,000.00	\$255,595.08	Maintenance Facility Modifications	\$19,404.92	Yes
ML16046	City of El Monte	4/1/2016	5/31/2021	5/31/2023	\$20,160.00	\$14,637.50	Install EV Charging Infrastructure	\$5,522.50	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
ML16050	City of Westminster	5/6/2016	7/5/2020	5/5/2022	\$115,000.00	\$93,925.19	Installation of EV Charging Infrastructure	\$21,074.81	Yes
ML16051	City of South Pasadena	2/12/2016	1/11/2017	12/11/2017	\$320,000.00	\$258,691.25	Implement "Open Streets" Event with Variou	\$61,308.75	Yes
ML16052	City of Rancho Cucamonga	9/3/2016	11/2/2019	3/31/2021	\$315,576.00	\$305,576.00	Install Two Class 1 Bikeways	\$10,000.00	Yes
ML16053	City of Claremont	3/11/2016	7/10/2018	12/10/2020	\$498,750.00	\$498,750.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16054	City of Yucaipa	3/26/2016	7/26/2018	10/25/2019	\$120,000.00	\$120,000.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
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	Yes
ML16059	City of Burbank	4/1/2016	2/28/2022		\$180,000.00	\$180,000.00	Purchase 6 H.D. Nat. Gas Vehicles	\$0.00	Yes
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
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
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
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
ML16070	City of Beverly Hills	2/21/2017	6/20/2023		\$90,000.00	\$90,000.00	Purchase 3 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML16071	City of Highland	5/5/2017	1/4/2020	1/4/2023	\$264,500.00	\$264,500.00	Implement a "Complete Streets" Pedestrian	\$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
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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16076	City of San Fernando	2/21/2017	8/20/2021		\$43,993.88	\$43,993.88	Install EV Charging Infrastructure	\$0.00	Yes
ML16078	City of Moreno Valley	5/6/2016	11/5/2017	5/5/2018	\$32,800.00	\$31,604.72	Install Bicycle Infrastructure & Implement 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
ML16083	City of El Monte	4/1/2016	4/30/2021	4/30/2023	\$57,210.00	\$25,375.60	Install EV Charging Infrastructure	\$31,834.40	Yes
ML16122	City of Wildomar	6/8/2018	6/7/2019		\$500,000.00	\$500,000.00	Install Bicycle Lanes	\$0.00	Yes
ML16126	City of Palm Springs	7/31/2019	7/30/2020	10/30/2020	\$22,000.00	\$19,279.82	Install Bicycle Racks, and Implement Bicycle	\$2,720.18	Yes
MS16001	Los Angeles County MTA	4/1/2016	4/30/2017		\$1,350,000.00	\$1,332,039.84	Clean Fuel Transit Service to Dodger Stadiu	\$17,960.16	Yes
MS16002	Orange County Transportation Autho	10/6/2015	5/31/2016		\$722,266.00	\$703,860.99	Clean Fuel Transit Service to Orange 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
MS16029	Orange County Transportation Autho	1/12/2018	6/11/2020		\$836,413.00	\$567,501.06	TCM Partnership Program - OC Bikeways	\$268,911.94	Yes
MS16030	Better World Group Advisors	12/19/2015	12/31/2017	12/31/2019	\$271,619.00	\$245,355.43	Programmic Outreach Services to the MSRC	\$26,263.57	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
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	Yes
MS16085	Southern California Regional Rail Aut	3/11/2016	9/30/2016		\$78,033.00	\$64,285.44	Special MetroLink Service to Autoclub Spee	\$13,747.56	Yes
MS16086	San Bernardino County Transportatio	9/3/2016	10/2/2021		\$800,625.00	\$769,021.95	Freeway Service Patrols	\$31,603.05	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
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
MS16094	Riverside County Transportation Co	1/25/2017	1/24/2022	2/24/2024	\$1,909,241.00	\$1,635,864.00	MetroLink First Mile/Last Mile Mobility Strate	\$273,377.00	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
MS16096	San Bernardino County Transportatio	10/27/2016	12/26/2019	6/30/2021	\$450,000.00	\$450,000.00	EV Charging Infrastructure	\$0.00	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
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
MS16102	Nasa Services, Inc.	2/21/2017	4/20/2023		\$100,000.00	\$100,000.00	Construct a Limited-Access CNG Station	\$0.00	Yes
MS16103	Arrow Services, Inc.	2/3/2017	4/2/2023		\$100,000.00	\$100,000.00	Construct a Limited-Access CNG Station	\$0.00	Yes
MS16105	Huntington Beach Union High School	3/3/2017	7/2/2024		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS16112	Orange County Transportation Autho	4/14/2017	3/13/2024		\$1,470,000.00	\$1,470,000.00	Repower Up to 98 Transit Buses	\$0.00	Yes
MS16113	Los Angeles County MTA	5/12/2017	4/11/2024		\$1,875,000.00	\$1,875,000.00	Repower Up to 125 Transit Buses	\$0.00	Yes
MS16114	City of Norwalk	3/3/2017	6/2/2024		\$32,170.00	\$32,170.00	Purchase 3 Transit Buses	\$0.00	Yes
MS16116	Riverside Transit Agency	3/3/2017	1/2/2023		\$10,000.00	\$9,793.00	Purchase One Transit Bus	\$207.00	Yes
MS16117	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS16118	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS16119	Omnitrans	4/21/2017	8/20/2022		\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS16124	Riverside County Transportation Co	12/14/2018	12/14/2019	5/14/2020	\$253,239.00	\$246,856.41	Extended Freeway Service Patrols	\$6,382.59	Yes
MS16125	San Bernardino County Transportatio	9/20/2019	11/19/2020		\$1,000,000.00	\$1,000,000.00	Traffic Signal Synchronization Projects	\$0.00	Yes
MS16127	Los Angeles County MTA	6/29/2021		6/28/2022	\$2,500,000.00	\$2,500,000.00	Expansion of the Willowbrook/Rosa Parks Tr	\$0.00	Yes

Total: 90

Closed/Incomplete Contracts

ML16005	City of Palm Springs	3/4/2016	10/3/2017		\$40,000.00	\$0.00	Install Bicycle Racks, and Implement Bicycle	\$40,000.00	No
ML16035	City of Wildomar	4/1/2016	11/1/2017		\$500,000.00	\$0.00	Install Bicycle Lanes	\$500,000.00	No
ML16057	City of Yucaipa	4/27/2016	1/26/2019	1/26/2024	\$380,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$380,000.00	No
MS16082	Riverside County Transportation Co	9/3/2016	8/2/2018		\$590,759.00	\$337,519.71	Extended Freeway Service Patrols	\$253,239.29	No
MS16090	Los Angeles County MTA	10/27/2016	4/26/2020	10/26/2020	\$2,500,000.00	\$0.00	Expansion of the Willowbrook/Rosa Parks Tr	\$2,500,000.00	No
MS16091	San Bernardino County Transportatio	10/7/2016	11/6/2018		\$1,000,000.00	\$0.00	Traffic Signal Synchronization Projects	\$1,000,000.00	No
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

Total: 7

Open/Complete Contracts

ML16008	City of Pomona	9/20/2016	11/19/2022	5/19/2025	\$60,000.00	\$60,000.00	Purchase 3 Medium-Duty and 1 Heavy-Duty	\$0.00	Yes
ML16017	City of Long Beach	2/5/2016	8/4/2023	5/4/2029	\$1,415,400.00	\$1,415,400.00	Purchase 50 Medium-Duty, 17 H.D. Nat. Ga	\$0.00	Yes
ML16022	Los Angeles Department of Water an	5/5/2017	3/4/2024	6/4/2028	\$240,000.00	\$240,000.00	Purchase 8 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML16025	City of South Pasadena	6/22/2016	4/21/2023	2/21/2025	\$130,000.00	\$130,000.00	Expand Existing CNG Infrastructure	\$0.00	Yes
ML16039	City of Torrance Transit Department	1/6/2017	9/5/2022	3/27/2026	\$27,392.00	\$27,391.57	Install Eight Level II EV Chargers	\$0.43	Yes
ML16040	City of Eastvale	1/6/2017	7/5/2022	11/5/2026	\$66,409.00	\$66,040.41	Install EV Charging Infrastructure	\$368.59	Yes
MS16110	City of Riverside	10/6/2017	2/5/2025	10/5/2026	\$270,000.00	\$270,000.00	Expansion of Existing CNG Station and Main	\$0.00	Yes
MS16115	City of Santa Monica	4/14/2017	7/13/2025		\$450,000.00	\$450,000.00	Repower 30 Transit Buses	\$0.00	Yes
MS16120	Omnitrans	4/7/2017	5/6/2025		\$945,000.00	\$870,000.00	Repower 63 Existing Buses	\$75,000.00	Yes
MS16121	Long Beach Transit	11/3/2017	4/2/2024	11/30/2028	\$600,000.00	\$600,000.00	Repower 39 and Purchase 1 New Transit Bu	\$0.00	Yes

Total: 10

Terminated Contracts

ML16010	City of Fullerton	10/7/2016	4/6/2023	4/6/2024	\$78,222.00	\$27,896.71	Install EV Charging Stations	\$50,325.29	Yes
ML16048	City of Placentia	3/26/2016	5/25/2021	12/25/2026	\$80,000.00	\$18,655.00	Install EV Charging Infrastructure	\$61,345.00	Yes

Total: 2

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

Open Contracts

ML18051	City of Rancho Cucamonga	3/1/2019	10/31/2025	4/30/2030	\$91,500.00	\$82,500.00	Purchase 6 Light-Duty ZEVs, Install 3 Limite	\$9,000.00	No
ML18055	City of Long Beach	11/29/2018	11/28/2026	11/28/2028	\$622,220.00	\$302,401.53	Install EV Charging Stations	\$319,818.47	No
ML18057	City of Carson	10/5/2018	7/4/2023	9/15/2027	\$106,250.00	\$50,000.00	Purchase 5 Zero-Emission Vehicles and Infr	\$56,250.00	No
ML18060	County of Los Angeles Internal Servi	10/5/2018	8/4/2026	8/4/2028	\$1,273,938.00	\$724,868.96	Purchase 29 Light-Duty Zero Emission Vehic	\$549,069.04	No
ML18067	City of Pico Rivera	9/7/2018	11/6/2022	12/6/2027	\$83,500.00	\$0.00	Install EVSE	\$83,500.00	No
ML18068	City of Mission Viejo	7/31/2019	6/30/2027	6/29/2029	\$86,940.00	\$20,000.00	Purchase 2 Light-Duty ZEVs & Install EVSE	\$66,940.00	No
ML18069	City of Torrance	3/1/2019	7/31/2027	12/31/2028	\$187,400.00	\$100,000.00	Purchase 4 Heavy-Duty Near-Zero Emission	\$87,400.00	No
ML18078	County of Riverside	10/5/2018	10/4/2028		\$375,000.00	\$300,000.00	Purchase 15 Heavy-Duty Vehicles	\$75,000.00	No
ML18082	City of Los Angeles Bureau of Sanita	8/30/2019	8/29/2028	8/29/2030	\$900,000.00	\$0.00	Purchase 8 Medium-Duty Vehicles and 8 Li	\$900,000.00	No
ML18092	City of South Pasadena	2/1/2019	1/31/2025	4/30/2027	\$50,000.00	\$20,000.00	Procure Two Light-Duty ZEVs and Install EV	\$30,000.00	No
ML18135	City of Azusa	12/6/2019	12/5/2029		\$30,000.00	\$0.00	Purchase Three Light-Duty ZEVs	\$30,000.00	No
ML18145	City of Los Angeles Dept of Transpor	1/10/2020	4/9/2027	12/31/2028	\$1,400,000.00	\$1,100,000.00	Provide One Hundred Rebates to Purchaser	\$300,000.00	No
ML18147	City of Palm Springs	1/10/2019	1/9/2024	7/9/2026	\$60,000.00	\$0.00	Install Eighteen EV Charging Stations	\$60,000.00	No
ML18151	County of San Bernardino Departme	8/25/2020	10/24/2029		\$200,000.00	\$150,000.00	Purchase Eight Heavy-Duty Near Zero Emis	\$50,000.00	No
ML18152	County of San Bernardino Flood Cont	8/11/2020	10/10/2029		\$108,990.00	\$75,000.00	Purchase Five Heavy-Duty Near Zero Emissi	\$33,990.00	No
MS18106	R.F. Dickson Co., Inc.	7/19/2019	1/18/2026		\$265,000.00	\$250,000.00	Expansion of Existing Infrastructure/Mechani	\$15,000.00	No
MS18181	San Bernardino County Transportatio	4/10/2023	9/9/2030	9/9/2031	\$1,662,000.00	\$0.00	Construct Hydrogen Fueling Station	\$1,662,000.00	No
MS18182	Air Products and Chemicals Inc.	3/8/2023	2/7/2031	8/7/2032	\$1,000,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,000,000.00	No

Total: 18

Declined/Cancelled Contracts

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
ML18053	City of Paramount	9/7/2018	3/6/2023		\$64,675.00	\$0.00	Install EV Charging Infrastructure	\$64,675.00	No
ML18075	City of Orange				\$25,000.00	\$0.00	One Heavy-Duty Vehicle	\$25,000.00	No
ML18140	City of Bell Gardens	12/14/2018	12/13/2028		\$50,000.00	\$0.00	Purchase Two Heavy-Duty Near-ZEVs	\$50,000.00	No
ML18149	City of Sierra Madre				\$50,000.00	\$0.00	Implement Bike Share Program	\$50,000.00	No
ML18150	City of South El Monte				\$20,000.00	\$0.00	Implement Bike Share Program	\$20,000.00	No
ML18153	City of Cathedral City	5/3/2019	4/2/2025		\$52,215.00	\$0.00	Install EV Charging Infrastructure	\$52,215.00	No
ML18158	City of Inglewood				\$146,000.00	\$0.00	Purchase 4 Light-Duty Zero Emission, 4 Hea	\$146,000.00	No
ML18164	City of Pomona				\$200,140.00	\$0.00	Purchase Three Heavy-Duty ZEVs	\$200,140.00	No
ML18165	City of Baldwin Park	2/1/2019	1/30/2024		\$49,030.00	\$0.00	Expand CNG Station	\$49,030.00	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
ML18174	City of Bell	11/22/2019	7/21/2026		\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emissi	\$25,000.00	No
ML18177	City of San Bernardino	6/7/2019	12/6/2026	12/6/2028	\$279,088.00	\$0.00	Purchase Medium- and Heavy-Duty Evs and	\$279,088.00	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

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS18013	California Energy Commission				\$3,000,000.00	\$0.00	Advise MSRC and Administer Hydrogen Infr	\$3,000,000.00	No
MS18017	City of Banning				\$225,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$225,000.00	No
MS18018	City of Norwalk	6/8/2018	9/7/2019		\$75,000.00	\$0.00	Vehicle Maintenance Facility Modifications	\$75,000.00	No
MS18107	Huntington Beach Union High School				\$225,000.00	\$0.00	Expansion of Existing Infrastructure	\$225,000.00	No
MS18109	City of South Gate				\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18111	Newport-Mesa Unified School District				\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS18112	Banning Unified School District	11/29/2018	11/28/2024	11/28/2025	\$275,000.00	\$0.00	Install New CNG Infrastructure	\$275,000.00	No
MS18113	City of Torrance				\$100,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$100,000.00	No
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
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
MS18119	LBA Realty Company XI LP				\$100,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$100,000.00	No
MS18121	City of Montebello				\$70,408.00	\$0.00	Expansion of Existing CNG Infrastructure	\$70,408.00	No
MS18175	Regents of the University of Californi	6/7/2019	8/6/2025	8/6/2026	\$1,000,000.00	\$0.00	Expansion of Existing Hydrogen Station	\$1,000,000.00	No
MS18183	Nikola-TA HRS 1, LLC	9/28/2022	1/27/2030		\$1,660,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,660,000.00	No
MS18184	Clean Energy				\$1,000,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,000,000.00	No

Total: 29

Closed Contracts

ML18019	City of Hidden Hills	5/3/2018	5/2/2022	5/2/2023	\$49,999.00	\$49,999.00	Purchase Two Light-Duty ZEVs and EVSE	\$0.00	Yes
ML18021	City of Signal Hill	4/6/2018	1/5/2022		\$49,661.00	\$46,079.31	Install EV Charging Stations	\$3,581.69	Yes
ML18022	City of Desert Hot Springs	5/3/2018	1/2/2020	1/2/2021	\$50,000.00	\$50,000.00	Traffic Signal and Synchronization Project	\$0.00	Yes
ML18034	City of Calabasas	6/8/2018	3/7/2022	3/7/2023	\$50,000.00	\$50,000.00	Install EVSE	\$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
ML18040	City of Agoura Hills	7/13/2018	6/12/2022		\$17,914.00	\$17,914.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18041	City of West Hollywood	8/8/2018	12/7/2023	6/7/2024	\$50,000.00	\$50,000.00	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
ML18043	City of Yorba Linda	9/7/2018	12/6/2023	12/6/2024	\$87,990.00	\$87,990.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18048	City of Lynwood	6/28/2018	10/27/2024		\$93,500.00	\$44,505.53	Purchase Up to 3 Medium-Duty Zero-Emissi	\$48,994.47	Yes
ML18049	City of Downey	7/6/2018	5/5/2023		\$148,260.00	\$148,116.32	Install EV Charging Stations	\$143.68	Yes
ML18052	City of Garden Grove	8/8/2018	10/7/2022		\$53,593.00	\$46,164.28	Purchase 4 L.D. ZEVs and Infrastructure	\$7,428.72	Yes
ML18054	City of La Habra Heights	8/8/2018	4/7/2022		\$9,200.00	\$9,200.00	Purchase 1 L.D. ZEV	\$0.00	Yes
ML18056	City of Chino	3/29/2019	9/28/2023		\$103,868.00	\$103,868.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18062	City of Beaumont	8/8/2018	9/7/2024		\$25,000.00	\$25,000.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18070	City of Lomita	11/29/2018	6/28/2022		\$6,250.00	\$6,250.00	Purchase 1 Light-Duty ZEV	\$0.00	Yes
ML18071	City of Chino Hills	9/7/2018	10/6/2022		\$20,000.00	\$20,000.00	Purchase 2 Light-Duty ZEVs	\$0.00	Yes
ML18076	City of Culver City Transportation De	10/5/2018	10/4/2023		\$1,130.00	\$1,130.00	Purchase Light-Duty ZEV	\$0.00	Yes
ML18077	City of Orange	11/2/2018	10/1/2022		\$59,776.00	\$59,776.00	Four Light-Duty ZEV and EV Charging Infr	\$0.00	Yes
ML18079	City of Pasadena	12/7/2018	11/6/2023		\$183,670.00	\$183,670.00	EV Charging Infrastructure	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
ML18088	City of Big Bear Lake	11/29/2018	8/28/2020	8/28/2021	\$50,000.00	\$50,000.00	Install Bicycle Trail	\$0.00	Yes
ML18090	City of Santa Clarita	5/9/2019	2/8/2023	2/8/2024	\$122,000.00	\$118,978.52	Install Nine EV Charging Stations	\$3,021.48	Yes
ML18096	City of Highland	12/13/2019	8/12/2024		\$10,000.00	\$9,918.84	Purchase Light-Duty Zero Emission Vehicle	\$81.16	Yes
ML18097	City of Temple City	11/29/2018	7/28/2022		\$16,000.00	\$12,000.00	Purchase Two Light-Duty ZEVs	\$4,000.00	Yes
ML18099	City of Laguna Hills	3/1/2019	5/31/2023	9/30/2024	\$32,250.00	\$32,250.00	Install EV Charging Stations	\$0.00	Yes
ML18101	City of Burbank	2/1/2019	4/30/2024	10/30/2024	\$137,310.00	\$137,310.00	Install Twenty EV Charging Stations	\$0.00	Yes
ML18126	City of Lomita	12/7/2018	1/6/2020		\$26,500.00	\$13,279.56	Install bicycle racks and lanes	\$13,220.44	Yes
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
ML18128	City of Aliso Viejo	8/30/2019	11/29/2023		\$65,460.00	\$65,389.56	Purchase Two Light-Duty ZEVs and Install S	\$70.44	Yes
ML18130	City of Lake Forest	3/1/2019	9/30/2022		\$106,480.00	\$106,480.00	Install Twenty-One EVSEs	\$0.00	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
ML18136	City of Orange	4/12/2019	8/11/2024		\$40,000.00	\$40,000.00	Purchase Four Light-Duty Zero Emission Ve	\$0.00	Yes
ML18138	City of La Canada Flintridge	2/8/2019	5/7/2023		\$32,589.00	\$32,588.07	Install Four EVSEs and Install Bicycle Racks	\$0.93	Yes
ML18139	City of Calimesa	8/30/2019	7/29/2020	11/29/2021	\$50,000.00	\$50,000.00	Install Bicycle Lane	\$0.00	Yes
ML18142	City of La Quinta	4/24/2019	2/23/2023	8/23/2023	\$51,780.00	\$51,780.00	Install Two EV Charging Stations	\$0.00	Yes
ML18148	City of San Dimas	1/21/2022	5/20/2023	11/20/2024	\$50,000.00	\$50,000.00	Implement Bicycle Detection Measures	\$0.00	Yes
ML18154	City of Hemet	11/22/2019	9/21/2023	3/21/2024	\$30,000.00	\$30,000.00	Purchase Two Light-Duty ZEVs and EV Char	\$0.00	Yes
ML18155	City of Claremont	7/31/2019	9/30/2023		\$35,609.00	\$35,608.86	Install EV Charging Infrastructure	\$0.14	Yes
ML18156	City of Covina	2/1/2019	3/31/2023	12/31/2023	\$63,800.00	\$62,713.00	Purchase Four Light-Duty ZEVs and EV Cha	\$1,087.00	Yes
ML18160	City of Irwindale	3/29/2019	12/28/2022		\$14,263.00	\$14,263.00	Purchase Two Light-Duty ZEVs	\$0.00	Yes
ML18169	City of Alhambra	6/14/2019	8/13/2024		\$111,980.00	\$111,980.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18173	City of Manhattan Beach	3/29/2019	2/28/2023		\$49,000.00	\$49,000.00	Purchase Two Light-Duty ZEVs and EV Char	\$0.00	Yes
ML18179	City of Rancho Mirage	8/20/2021	2/19/2022		\$50,000.00	\$50,000.00	Traffic Signal Synchronization	\$0.00	Yes
ML18186	City of Paramount	8/1/2024	1/31/2025		\$42,686.00	\$42,686.00	Install EV Charging Infrastructure	\$0.00	Yes
MS18001	Los Angeles County MTA	6/29/2017	4/30/2018		\$807,945.00	\$652,737.07	Provide Clean Fuel Transit Service to Dodge	\$155,207.93	Yes
MS18002	Southern California Association of G	6/9/2017	11/30/2018	12/30/2021	\$2,500,000.00	\$2,276,272.46	Regional Active Transportation Partnership	\$223,727.54	Yes
MS18003	Geographics	2/21/2017	2/20/2021	6/20/2021	\$72,453.00	\$65,521.32	Design, Host and Maintain MSRC Website	\$6,931.68	Yes
MS18004	Orange County Transportation Autho	8/3/2017	4/30/2019		\$503,272.00	\$456,145.29	Provide Special Rail Service to Angel Stadiu	\$47,126.71	Yes
MS18005	Orange County Transportation Autho	1/5/2018	4/30/2019		\$834,222.00	\$834,222.00	Clean Fuel Bus Service to OC Fair	\$0.00	Yes
MS18006	Anaheim Transportation Network	10/6/2017	2/28/2020		\$219,564.00	\$9,488.22	Implement Anaheim Circulator Service	\$210,075.78	Yes
MS18008	Foothill Transit	1/12/2018	3/31/2019		\$100,000.00	\$99,406.61	Special Transit Service to LA County Fair	\$593.39	Yes
MS18010	Southern California Regional Rail Aut	12/28/2017	7/31/2019		\$351,186.00	\$275,490.61	Implement Special Metrolink Service to Unio	\$75,695.39	Yes
MS18011	Southern California Regional Rail Aut	2/9/2018	6/30/2018		\$239,565.00	\$221,725.12	Special Train Service to Festival of Lights	\$17,839.88	Yes
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
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
MS18015	Southern California Association of G	7/13/2018	2/28/2021	11/30/2023	\$2,000,000.00	\$1,585,466.77	Southern California Future Communities Part	\$414,533.23	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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
MS18023	Riverside County Transportation Co	6/28/2018	6/27/2021	3/31/2023	\$500,000.00	\$500,000.00	Weekend Freeway Service Patrols	\$0.00	Yes
MS18024	Riverside County Transportation Co	6/28/2018	8/27/2021	8/31/2024	\$1,500,000.00	\$1,147,960.00	Vanpool Incentive Program	\$352,040.00	Yes
MS18025	Los Angeles County MTA	11/29/2018	5/31/2019		\$1,324,560.00	\$961,246.86	Special Bus and Train Service to Dodger Sta	\$363,313.14	Yes
MS18065	San Bernardino County Transportatio	3/29/2019	8/28/2023	3/28/2024	\$2,000,000.00	\$2,000,000.00	Implement Metrolink Line Fare Discount Pro	\$0.00	Yes
MS18102	Orange County Transportation Autho	10/4/2019	5/31/2020		\$1,146,000.00	\$1,146,000.00	Implement OC Flex Micro-Transit Pilot Proje	\$0.00	Yes
MS18103	Orange County Transportation Autho	2/8/2019	9/7/2020		\$642,000.00	\$613,303.83	Install Hydrogen Detection System	\$28,696.17	Yes
MS18104	Orange County Transportation Autho	2/21/2020	3/31/2021	3/31/2022	\$212,000.00	\$165,235.92	Implement College Pass Transit Fare Subsid	\$46,764.08	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
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
MS18180	Omnitrans	8/4/2022	8/3/2023		\$83,000.00	\$75,000.00	Modify Vehicle Maintenance Facility and Trai	\$8,000.00	Yes

Total: 68

Closed/Incomplete Contracts

ML18083	City of San Fernando	11/2/2018	11/1/2022		\$20,000.00	\$0.00	Implement Traffic Signal Synchronization	\$20,000.00	No
ML18093	City of Monterey Park	2/1/2019	2/28/2026	10/31/2028	\$25,000.00	\$0.00	Purchase Heavy-Duty Near-ZEV	\$25,000.00	No
ML18129	City of Yucaipa	12/14/2018	3/13/2023	9/13/2027	\$63,097.00	\$0.00	Install Six EV Charging Stations	\$63,097.00	No
ML18133	City of Rancho Mirage	12/7/2018	11/6/2020		\$50,000.00	\$0.00	Traffic Signal Synchronization	\$50,000.00	No
ML18137	City of Wildomar	3/1/2019	5/31/2021	12/1/2022	\$50,000.00	\$0.00	Install Bicycle Trail	\$50,000.00	No
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
ML18185	City of Wildomar	10/19/2023	10/18/2024		\$25,000.00	\$0.00	Install Bicycle Trail	\$25,000.00	No
MS18026	Omnitrans	10/5/2018	1/4/2020		\$83,000.00	\$0.00	Modify Vehicle Maintenance Facility and Trai	\$83,000.00	No
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

Total: 10

Open/Complete Contracts

ML18020	City of Colton	5/3/2018	4/2/2024	4/2/2027	\$67,881.00	\$67,881.00	Purchase One Medium-Duty and One Heavy	\$0.00	Yes
ML18028	City of Artesia	6/28/2018	3/27/2025		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18030	City of Grand Terrace	6/28/2018	3/27/2022	3/27/2025	\$45,000.00	\$45,000.00	Install EVSE	\$0.00	Yes
ML18031	City of Diamond Bar	9/7/2018	11/6/2025	11/6/2027	\$58,930.00	\$58,930.00	Install EVSE, Purchase up to 2-LD Vehicles	\$0.00	Yes
ML18032	City of Arcadia	2/1/2019	4/30/2025		\$24,650.00	\$24,650.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18033	City of Duarte	8/8/2018	2/7/2025		\$50,000.00	\$50,000.00	Purchase 1-HD ZEV	\$0.00	Yes
ML18036	City of Indian Wells	8/8/2018	5/7/2023	5/7/2026	\$50,000.00	\$50,000.00	Install EV Charging Stations	\$0.00	Yes
ML18037	City of Westminster	6/28/2018	6/27/2024	12/27/2026	\$120,900.00	\$120,900.00	Install EVSE, Purchase up to 3-LD ZEV & 1-	\$0.00	Yes
ML18038	City of Anaheim	10/5/2018	5/4/2025	5/4/2026	\$151,630.00	\$147,883.27	Purchase 5 Light-Duty ZEVs and Install EVS	\$3,746.73	Yes
ML18039	City of Redlands	6/28/2018	7/27/2024	1/27/2025	\$63,191.00	\$63,190.33	Purchase 1 Medium/Heavy-Duty ZEV and In	\$0.67	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
ML18046	City of Santa Ana - Public Works Ag	11/9/2018	7/8/2026		\$359,591.00	\$359,590.75	Purchase 6 Light-Duty ZEVs, 9 Heavy-Duty	\$0.25	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18047	City of Whittier	8/8/2018	4/7/2026	1/7/2029	\$113,910.00	\$113,910.00	Purchase 5 Heavy-Duty Near-Zero Emission	\$0.00	Yes
ML18050	City of Irvine	9/7/2018	8/6/2028		\$302,035.00	\$302,035.00	Install EVSE	\$0.00	Yes
ML18059	City of Glendale Water & Power	2/1/2019	7/31/2026	1/31/2028	\$260,500.00	\$232,315.70	Install Electric Vehicle Charging Infrastructur	\$28,184.30	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
ML18063	City of Riverside	6/7/2019	1/6/2027	9/30/2029	\$50,000.00	\$50,000.00	Expand Existing CNG Station	\$0.00	Yes
ML18064	City of Eastvale	11/29/2018	4/28/2026	4/28/2029	\$61,463.00	\$61,462.40	Purchase 2 Light-Duty, One Medium-Duty, Z	\$0.60	Yes
ML18072	City of Anaheim	12/18/2018	11/17/2026		\$239,560.00	\$239,560.00	Purchase 9 Light-Duty ZEVs & 2 Med/Hvy-D	\$0.00	Yes
ML18074	City of Buena Park	12/14/2018	6/13/2026		\$107,960.00	\$107,960.00	EV Charging Infrastructure	\$0.00	Yes
ML18080	City of Santa Monica	1/10/2019	12/9/2023	9/9/2025	\$44,289.00	\$44,288.92	Install EV Charging Stations	\$0.08	Yes
ML18081	City of Beaumont	10/5/2018	10/4/2022	10/4/2025	\$31,870.00	\$31,870.00	EV Charging Infrastructure	\$0.00	Yes
ML18085	City of Orange	4/12/2019	10/11/2026		\$50,000.00	\$50,000.00	Purchase Two Heavy-Duty Near-Zero Emissi	\$0.00	Yes
ML18087	City of Murrieta	3/29/2019	3/28/2025		\$143,520.00	\$143,520.00	Install Four EV Charging Stations	\$0.00	Yes
ML18089	City of Glendora	7/19/2019	4/18/2025	10/18/2028	\$50,760.00	\$50,760.00	Purchase a Heavy-Duty ZEV	\$0.00	Yes
ML18091	City of Temecula	1/19/2019	7/18/2023	3/18/2026	\$111,575.00	\$111,574.46	Install EV Charging Stations	\$0.54	No
ML18094	City of Laguna Woods	7/12/2019	12/11/2024	10/11/2026	\$50,000.00	\$50,000.00	Install Two EV Charging Ports	\$0.00	Yes
ML18095	City of Gardena	11/9/2018	12/8/2024		\$25,000.00	\$25,000.00	Purchase Heavy-Duty Near-ZEV	\$0.00	Yes
ML18098	City of Redondo Beach	2/1/2019	3/31/2023	3/31/2025	\$89,400.00	\$89,400.00	Install Six EV Charging Stations	\$0.00	Yes
ML18100	City of Brea	10/29/2020	12/28/2024	12/31/2025	\$56,500.00	\$56,500.00	Install Twenty-Four Level II EV Charging Sta	\$0.00	Yes
ML18132	City of Montclair	4/5/2019	9/4/2023	9/4/2026	\$40,000.00	\$40,000.00	Install Eight EV Chargers	\$0.00	Yes
ML18134	City of Los Angeles Dept of General	5/3/2019	5/2/2028	5/2/2029	\$116,000.00	\$116,000.00	Purchase Two Medium-Duty ZEVs	\$0.00	Yes
ML18141	City of Rolling Hills Estates	2/14/2020	1/13/2024	4/13/2026	\$40,000.00	\$40,000.00	Purchase One Light-Duty ZEV and Install Se	\$0.00	Yes
ML18143	City of La Habra	10/18/2019	9/17/2025	9/17/2027	\$80,700.00	\$80,700.00	Install Two EV Charging Stations	\$0.00	Yes
ML18144	City of Fontana Public Works	10/4/2019	12/3/2023	12/31/2025	\$269,090.00	\$269,090.00	Install Twelve EVSEs	\$0.00	No
ML18146	City of South Gate	3/1/2019	11/30/2023	11/30/2026	\$127,400.00	\$127,400.00	Purchase Five Light-Duty ZEVs and Install Si	\$0.00	Yes
ML18157	City of Los Angeles Bureau of Street	6/21/2019	5/20/2027		\$85,000.00	\$85,000.00	Purchase One Medium-Duty ZEV	\$0.00	Yes
ML18159	City of Rialto	12/13/2019	5/12/2024	9/19/2025	\$135,980.00	\$106,597.86	Purchase Nine Light-Duty ZEVs and EV Cha	\$29,382.14	No
ML18161	City of Indio	5/3/2019	10/2/2025		\$25,000.00	\$25,000.00	Purchase 1 Light-Duty Zero Emission and E	\$0.00	Yes
ML18162	City of Costa Mesa	1/10/2020	7/9/2026		\$148,210.00	\$148,210.00	Purchase Three Light-Duty ZEVs and EV Ch	\$0.00	Yes
ML18163	City of San Clemente	3/8/2019	12/7/2024	12/7/2025	\$75,000.00	\$70,533.75	Purchase Three Light-Duty ZEVs and EV Ch	\$4,466.25	Yes
ML18166	City of Placentia	2/18/2021	5/17/2027		\$25,000.00	\$25,000.00	Purchase One Heavy-Duty Near-Zero Emissi	\$0.00	Yes
ML18170	City of Laguna Niguel	1/10/2020	8/9/2028		\$75,100.00	\$75,100.00	Purchase One Light-Duty ZEV and EV Char	\$0.00	No
ML18171	City of El Monte	3/1/2019	4/30/2025		\$68,079.00	\$68,077.81	Purchase One Heavy-Duty ZEVs and EV Ch	\$1.19	Yes
ML18176	City of Coachella	3/1/2019	11/30/2024		\$58,020.00	\$58,020.00	Install EV Charging Stations	\$0.00	Yes
MS18027	City of Gardena	11/2/2018	9/1/2026	10/1/2029	\$365,000.00	\$350,000.00	Install New Limited Access CNG, Modify Mai	\$15,000.00	Yes
MS18066	El Dorado National	12/6/2019	2/5/2026		\$100,000.00	\$100,000.00	Install New Limited-Access CNG Station	\$0.00	Yes
MS18073	Los Angeles County MTA	1/10/2019	2/9/2026		\$2,000,000.00	\$2,000,000.00	Purchase 40 Zero-Emission Transit Buses	\$0.00	Yes
MS18108	Capistrano Unified School District	2/1/2019	5/30/2025	9/30/2026	\$111,750.00	\$111,750.00	Expansion of Existing Infrastructure	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS18110	Mountain View Unified School District	2/1/2019	3/31/2025		\$61,748.00	\$61,747.29	Install New Limited-Access CNG Infrastructu	\$0.71	No
MS18115	City of Commerce	6/7/2019	12/6/2025	7/6/2026	\$275,000.00	\$275,000.00	Expansion of Existing L/CNG Infrastructure	\$0.00	No
MS18117	City of San Bernardino	6/7/2019	11/6/2025		\$240,000.00	\$240,000.00	Expansion of Existing CNG Infrastructure/Me	\$0.00	Yes
MS18120	City of Redondo Beach	2/1/2019	9/30/2025		\$275,000.00	\$275,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18122	Universal Waste Systems, Inc.	2/1/2019	3/31/2025	7/31/2027	\$195,000.00	\$195,000.00	Install New Limited Access CNG Infrastructu	\$0.00	Yes
MS18124	County Sanitation Districts of Los An	7/31/2019	2/28/2027		\$275,000.00	\$275,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18125	U.S. Venture	5/9/2019	8/8/2025		\$200,000.00	\$200,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes

Total: 56

Terminated Contracts

ML18058	City of Perris	10/12/2018	11/11/2024	11/11/2028	\$94,624.00	\$0.00	Purchase 1 Medium-Duty ZEV and EV Char	\$94,624.00	No
ML18084	City of South El Monte	10/18/2019	9/17/2023	3/30/2028	\$30,000.00	\$0.00	EV Charging Infrastructure	\$30,000.00	No
ML18178	City of La Puente	11/1/2019	11/30/2025	11/30/2028	\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emissi	\$25,000.00	No
MS18029	Irvine Ranch Water District	8/8/2018	10/7/2024	1/7/2029	\$185,000.00	\$0.00	Install New Limited Access CNG Station & T	\$185,000.00	No

Total: 4

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

Open Contracts

MS21005	Southern California Association of G	5/5/2021	1/31/2024	1/31/2027	\$16,751,000.00	\$994,585.88	Implement Last Mile Goods Movement Progr	\$15,756,414.12	No
MS21006	Geographics	4/1/2021	6/20/2023	9/20/2025	\$21,421.00	\$18,422.25	Hosting & Maintenance of the MSRC Websit	\$2,998.75	No
MS21009	ITS Technologies & Logistics, LLC	7/15/2022	7/14/2028	4/14/2030	\$1,686,900.00	\$168,690.00	Deploy 12 Zero-Emission Yard Tractors	\$1,518,210.00	No
MS21010	MHX, LLC	9/29/2021	1/28/2028	6/28/2030	\$569,275.00	\$0.00	Deploy One Zero-Emission Overhead Crane	\$569,275.00	No
MS21015	Premium Transportation Services, In	9/22/2021	5/21/2027	1/2/2028	\$1,500,000.00	\$1,483,065.00	Deploy up to 15 Near-Zero Emissions Trucks	\$16,935.00	No
MS21016	Ryder Integrated Logistics, Inc.	12/7/2022	4/6/2029		\$3,169,746.00	\$0.00	Procure Two Integrated Power Centers and	\$3,169,746.00	No
MS21019	Volvo Financial Services	3/31/2022	3/30/2030	12/30/2030	\$3,930,270.00	\$2,895,869.15	Lease up to 14 Zero-Emission Trucks and Pr	\$1,034,400.85	No
MS21023	BNSF Railway Company	4/22/2022	4/21/2028	4/21/2030	\$1,313,100.00	\$0.00	Install EV Charging Infrastructure	\$1,313,100.00	No

Total: 8

Declined/Cancelled Contracts

MS21008	CMA CGM (America) LLC				\$3,000,000.00	\$0.00	Deploy 2 Zero-Emission Rubber Tire Gantry	\$3,000,000.00	No
MS21011	RDS Logistics Group	1/21/2022	7/20/2028		\$808,500.00	\$0.00	Deploy 3 Zero-Emission Yard Tractors and C	\$808,500.00	No
MS21012	Amazon Logistics, Inc.				\$4,157,710.00	\$0.00	Deploy up to 10 Zero-Emission and 100 Nea	\$4,157,710.00	No
MS21020	Sea-Logix, LLC				\$2,300,000.00	\$0.00	Deploy up to 23 Near-Zero Emssions Trucks	\$2,300,000.00	No
MS21021	CMA CGM (America) LLC				\$1,946,463.00	\$0.00	Deploy up to 13 Near Zero Emission Trucks	\$1,946,463.00	No
MS21022	Orange County Transportation Autho				\$289,054.00	\$0.00	Implement Special Transit Service to the Ora	\$289,054.00	No

Total: 6

Closed Contracts

MS21001	Los Angeles County MTA	8/30/2019	7/29/2020		\$613,752.87	\$613,752.87	Implement Special Transit Service to Dodger	\$0.00	Yes
MS21002	Better World Group Advisors	11/1/2019	12/31/2022	12/31/2024	\$448,154.00	\$246,331.16	Programmatic Outreach Services	\$201,822.84	Yes
MS21003	Orange County Transportation Autho	7/8/2020	5/31/2021		\$468,298.00	\$241,150.48	Provide Express Bus Service to the Orange	\$227,147.52	Yes
MS21004	Los Angeles County MTA	1/7/2021	5/31/2023		\$814,822.00	\$326,899.00	Clean Fuel Bus Service to Dodger Stadium	\$487,923.00	Yes

Total: 4

Open/Complete Contracts

MS21007	Penske Truck Leasing Co., L.P.	4/1/2022	3/31/2028		\$957,813.00	\$957,812.40	Deploy 5 Zero-Emission Yard Tractors	\$0.60	Yes
MS21013	4 Gen Logistics	3/27/2022	5/26/2028		\$7,000,000.00	\$7,000,000.00	Deploy 40 Zero Emission Trucks	\$0.00	Yes
MS21014	Green Fleet Systems, LLC	8/31/2021	8/30/2027	8/30/2028	\$300,000.00	\$300,000.00	Deploy up to 3 Near Zero Emission Trucks	\$0.00	Yes
MS21017	MHX, LLC	9/29/2021	9/28/2030		\$1,900,000.00	\$1,900,000.00	Deploy up to 10 Zero-Emission Trucks & Infr	\$0.00	Yes
MS21018	Pac Anchor Transportation, Inc.	8/17/2021	8/16/2027	8/16/2028	\$2,100,000.00	\$2,100,000.00	Deploy up to 21 Near Zero Emission Trucks	\$0.00	Yes
MS21025	Costco Wholesale Corporation	12/9/2022	12/8/2028		\$160,000.00	\$160,000.00	Install Five EV Charging Units	\$0.00	Yes

Total: 6

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
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FY 2021-2024 Contracts

Open Contracts

MS24001	Los Angeles County MTA	1/26/2023	5/31/2028		\$1,200,248.00	\$0.00	Provide Clean Fuel Bus Service to Dodger S	\$1,200,248.00	No
MS24002	South Pasadena Police Department	1/16/2024	5/15/2030		\$499,789.00	\$0.00	Procure Zero-Emission Vehicles and Infrastr	\$499,789.00	No
MS24003	Omnitrans	4/15/2024	10/30/2025		\$315,278.00	\$0.00	Bloomington Microtransit Service Expansion	\$315,278.00	No
MS24004	City of Seal Beach	12/21/2023	9/30/2025		\$162,891.00	\$0.00	Circuit Transit Shared Mobility	\$162,891.00	No
MS24005	City of Huntington Beach	7/1/2024	9/1/2026		\$279,186.00	\$0.00	Circuit Transit Rideshare Program	\$279,186.00	No
MS24006	Anaheim Transportation Network	10/12/2023	5/31/2025		\$322,000.00	\$0.00	Old Towne Orange Microtransit Service	\$322,000.00	No
MS24007	City of Gardena	6/12/2024	8/31/2026		\$424,134.00	\$0.00	Gtrans Microtransit Service	\$424,134.00	No
MS24008	City of Long Beach	3/19/2024	1/31/2026		\$410,734.00	\$0.00	Circuit Transit Mobility Transit Expansion Pro	\$410,734.00	No

Total: 8

Pending Execution Contracts

MS24010	Penske Truck Leasing Co., L.P.				\$17,980,000.00	\$0.00	Partner on Application to Install EV Charging	\$17,980,000.00	No
MS24011	Southern California Gas Company				\$6,000,000.00	\$0.00	Partner on Application to Install Hydrogen Fu	\$6,000,000.00	No
MS24012	Pilot Travel Center, LLC				\$3,000,000.00	\$0.00	Partner on Application to Install Hydrogen Fu	\$3,000,000.00	No
MS24013	Los Angeles Cleantech Incubator				\$3,000,000.00	\$0.00	Implement Drayage Truck Recharging Facilit	\$3,000,000.00	No
MS24999	Prologis Mobility				\$11,679,171.00	\$0.00	Implement EV Charging and Hydrogen Refu	\$11,679,171.00	No

Total: 5



AB2766 Discretionary Fund Program Invoices

1/1/2025 to 2/26/2025

Contract Admin.	MSRC Chair	MSRC Liaison	Finance	Contract #	Contractor	Invoice #	Amount
<i>2014-2016 Work Program</i>							
1/10/2025	1/16/2025	1/17/2025	1/22/2025	ML16077	City of Rialto	170810-01	\$244,508.00
Total: \$244,508.00							
<i>2016-2018 Work Program</i>							
1/31/2025	1/31/2025	2/4/2025	2/10/2025	ML18134	City of Los Angeles Dept of General Services	1-Final	\$116,000.00
1/30/2025	1/31/2025	2/4/2025	2/10/2025	ML18050	City of Irvine	1	\$302,035.00
Total: \$418,035.00							
<i>2018-2021 Work Program</i>							
2/5/2025	2/13/2025	2/13/2025	2/13/2025	MS21006	Geographics	25-24014	\$373.00
2/4/2025	2/13/2025	2/19/2025	2/19/2025	MS21005	Southern California Association of Governments	MS21005C-14	\$77,500.00
2/4/2025	2/13/2025	2/19/2025	2/19/2025	MS21005	Southern California Association of Governments	MS21005C-15	\$70,000.00
1/30/2025	1/31/2025	2/4/2025	2/10/2025	MS21015	Premium Transportation Services, Inc. dba Total	17686	\$148,306.50
1/31/2025	1/31/2025	2/4/2025	2/10/2025	MS21018	Pac Anchor Transportation, Inc.	286450	\$210,000.00
1/15/2025	1/16/2025	1/21/2025	1/28/2025	MS21005	Southern California Association of Governments	MS21005C-16	\$77,500.00
1/15/2025	1/16/2025	1/21/2025	1/28/2025	MS21005	Southern California Association of Governments	MS21005C-17	\$77,500.00
1/14/2025	1/16/2025	1/21/2025	1/28/2025	MS21002	Better World Group Advisors	WG-MSRC5	\$1,621.40
1/14/2025	1/16/2025	1/21/2025	1/28/2025	MS21002	Better World Group Advisors	WG-MSRC5	\$2,793.45
1/7/2025	1/16/2025	1/21/2025	1/28/2025	MS21006	Geographics	24-23993	\$306.00
1/7/2025	1/16/2025	1/21/2025	1/28/2025	MS21006	Geographics	24-23981	\$373.00

Total: \$666,273.35

Total This Period: \$1,328,816.35

2/26/2025



2012-14 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	Sep	Oct	Nov	Dec	Jan'25	Feb
Open Contracts											
MS14057	Los Angeles County MTA (AR)	11/07/14	10/06/19	10/31/26	Quarterly	09/12/24				01/28/25	

1

Legend: WL = Warning Letter Sent
FR = Final Report
NOB = Notice of Breach

2014-16 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original	Amended	Reporting	Aug	Sep	Oct	Nov	Dec	Jan'25	Feb
			End Date	End Date								
Open Contracts												
ML16047	City of Fontana (AR)	01/06/17	08/05/19	08/05/25	Quarterly		09/03/24			12/02/24		

1

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2/26/2025

2016-18 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original End Date	Amended End Date	Reporting	Sep	Oct	Nov	Dec	Jan'25	Feb
Open Contracts											
ML18050	City of Irvine (JS)	09/07/18	08/06/23		Quarterly	09/11/24				FR	
ML18051	City of Rancho Cucamonga (JS)	03/01/19	10/31/25	04/30/27	Quarterly						
ML18055	City of Long Beach (JS)	11/29/18	11/28/26		Quarterly	09/20/24			12/31/24	01/02/25	
ML18057	City of Carson (AR)	10/05/18	07/04/23	12/15/26	Quarterly	09/12/24		WL		01/29/25	
ML18060	County of Los Angeles Internal Services Dept (JS)	10/05/18	08/04/26	08/04/28	Quarterly	WL				01/29/25	
ML18067	City of Pico Rivera (AR)	09/07/18	11/06/22	12/06/27	Quarterly		10/21/24			WL	02/11/25
ML18068	City of Mission Viejo (JS)	07/31/19	06/30/27		Quarterly						
ML18069	City of Torrance (JS)	03/01/19	07/31/27		Quarterly	WL					02/11/25
ML18078	County of Riverside (JS)	10/05/18	10/04/28		Quarterly						
ML18082	City of Los Angeles (JS)	08/30/19	08/29/28	08/29/29	Quarterly		10/08/24			01/02/25	
ML18092	City of South Pasadena (JS)	02/01/19	01/31/25	04/30/27	Quarterly						
ML18134	City of Los Angeles (JS)	05/03/19	05/02/28		Quarterly	WL					
ML18135	City of Azusa (AR)	12/06/19	12/05/29		Quarterly	09/24/24				WL	
ML18145	City of Los Angeles (JS)	01/10/20	04/09/27	04/09/28	Quarterly						
ML18147	City of Palm Springs (JS)	01/10/19	01/09/24	07/09/26	Quarterly						
ML18151	County of San Bernardino Department of Public Works (AR)	08/25/20	10/24/29		Quarterly				WL		02/14/25
ML18152	County of San Bernardino Flood Control District(AR)	08/11/20	10/10/29		Quarterly	09/13/24					
MS18181	San Bernardino County Transportation Authority(AR)	04/10/23	09/09/30		Quarterly					WL	02/03/25
MS18182	Air Products and Chemicals Inc. (JS)	03/08/23	02/07/31		Quarterly	WL					

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2/26/2025

2018-21 AB2766 Contract Progress Reports

Cont#	Contractor	Start Date	Original Amended		Reporting	Sep	Oct	Nov	Dec	Jan'25	Feb
			End Date	End Date							
Open Contracts											
MS21005	Southern California Association of Gov'ts(AR)	05/05/21	01/31/24	07/31/25	Quarterly		10/30/24			01/23/25	
MS21009	ITS Technologies & Logistics, LLC (JS)	07/15/22	07/14/28		Quarterly						
MS21010	MHX, LLC (AR)	09/29/21	01/28/28	07/28/29	Quarterly					01/24/25	02/13/25
MS21016	Ryder Integrated Logistics, Inc. (AR)	12/07/22	04/06/29		Quarterly					WL	02/05/25
MS21023	BNSF Railway Company (JS)	04/22/22	04/21/28	04/21/29	Quarterly			12/04/24		01/30/25	

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2/26/2025

2021-24 AB2766 Contract Progress Reports

Cont#	Contractor	Original		Amended		Reporting	Sep	Oct	Nov	Dec	Jan'25	Feb
		Start Date	End Date	End Date	End Date							
Open Contracts												
MS24001	Los Angeles County MTA (AR)	01/26/24	05/31/28			Quarterly				12/19/24		
MS24002	City of South Pasadena (AR)	01/16/24	05/15/30			Quarterly					01/14/25	
MS24003	Omnitrans (AR)	04/14/24	10/30/25			Quarterly					01/30/25	
MS24004	City of Seal Beach (JS)	12/21/23	09/30/25			Quarterly			11/01/24			
MS24005	City of Huntington Beach (JS)	07/01/24	09/01/26			Quarterly						02/06/25
MS24006	Anaheim Transportation Network (JS)	10/12/23	05/31/25			Quarterly						
MS24007	City of Gardena (AR)	06/12/24	06/30/26			Quarterly		10/15/24			01/15/25	
MS24008	City of Long Beach (JS)	03/19/24	01/31/26			Quarterly	WL	10/23/24			01/22/25	02/11/25

Total: 8

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Agenda Item #4

Financial Report on AB 2766 Discretionary Fund

AB 2766 Discretionary Fund
Financial Report - January 2025

Available Funding (a)		\$	87,201,887
Less Awards by Work Program: (b)			
FY 2021-24	(41,659,171)		
FY 2024-27	(6,801,269)		
Total Awards by Work Program:		\$	(48,460,440)
Less Balance of FY 2021-24 and FY 2024-27 Work Programs (funding not yet awarded)		\$	-
Sub-total - Surplus/(Deficit)		\$	38,741,447
Estimated Revenue (c)		\$	47,367,671
Estimated Available		\$	<u>86,109,118</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) Annual estimated revenue for outyears is projected to be \$16.4 million per year based on FY 2023-24 revenue. Any change to Health & Safety Code 44243 could affect future revenue.
- (d) FY 2021-24 & FY 2024-27 Work Program Summary:

FY 2021-24 Work Program	Total	Executed Contracts	Awarded	Balance
Technical Advisor - Work Program Portion	\$ 379,673	\$ 379,673	\$ -	\$ -
Major Event Center Transportation Program	\$ 1,200,248	\$ 1,200,248	\$ -	\$ -
Transformative Transportation Strategies & Mobility Solutions	\$ 499,789	\$ 499,789	\$ -	\$ -
Programmatic Outreach Coordinator (MS21002 modification)	\$ 183,100	\$ 183,100	\$ -	\$ -
MSRC Website Hosting & Maintenance (MS21006 modification)	\$ 7,200	\$ 7,200	\$ -	\$ -
Microtransit Operations	\$ 1,914,223	\$ 1,914,223	\$ -	\$ -
Publicly Accessible Goods Movement Zero-Emission Infrastructure	\$ 41,659,171	\$ -	\$ 41,659,171	\$ -
Advanced Technology Demonstration and Pilot Projects	\$ -	\$ -	\$ -	\$ -
FY 2021-24 Totals	\$ 45,843,404	\$ 4,184,233	\$ 41,659,171	\$ -

FY 2024-27 Work Program	Total	Executed Contracts	Awarded	Balance
Technical Advisor - Work Program Portion	\$ 271,196	\$ 271,196	\$ -	\$ -
Programmatic Outreach Coordinator	\$ 300,000	\$ 300,000	\$ -	\$ -
West Coast Truck Charging and Fueling Corridor Project	\$ 6,000,000	\$ -	\$ 6,000,000	\$ -
Advanced Technology Demonstration and Pilot Projects	\$ 800,000	\$ -	\$ 800,000	\$ -
MSRC Website Hosting & Maintenance (MS21006 modification)	\$ 1,269	\$ -	\$ 1,269	\$ -
FY 2024-27 Totals	\$ 7,372,465	\$ 571,196	\$ 6,801,269	\$ -

Agenda Item #5

Consider One-Year Term Extension by City of Long Beach, Contract #ML18055
(\$622,220 – Install EV Charging Stations)

MSRC-TAC Agenda Item No. 5

DATE: March 6, 2025

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: One-Year Term Extension by City of Long Beach, Contract #MS18055

SYNOPSIS: City indicates that their progress has been delayed due to the City's contract with their charging infrastructure vendor having been on hold for months, and there being an unprecedented influx of projects submitted to their Public Works department coupled with that department suffering severe staffing shortages. The City requests a one-year term extension. This contract was previously extended by two years. This project is part of the FYs 2016-18 Local Government Partnership Program.

FINANCIAL IMPACT: None

RECOMMENDATIONS: The MSRC Contracts Administrator recommends approval with the condition that this be the final extension.

ATTACHMENTS: Contractor's request letter

DISCUSSION:

Contractor: City of Long Beach

Project Title: Install Charging Infrastructure

MSRC Funding: \$622,220

Project Term: November 29, 2018 to November 28, 2026

Current Request: One-year term extension

Previous Requests: Increased scope and two-year term extension; modified operational requirements

Project Description: The MSRC awarded the City \$622,220 under the FYs 2016-18 Local Government Partnership Program to install 50 limited access Level II charging stations and later approved the City's request to increase the total number to 74. 43 stations have previously been installed and \$302,401.53 has been reimbursed. The City has also recently submitted invoices for the installation of 4 additional stations; these invoices are under review.

Previous Requests: The City installed two of the charging stations at property for which the City had a long-term lease. Unexpectedly, the property owner decided to sell the property. Because they were not able to fulfill the operational requirement in the original location, in early 2023 the City proposed to relocate the stations to a City-owned facility at their own cost.

They would restart the operational clock and operate the stations for three years from the date of installation in the new location. The City further requested to add language to the contract to address future potential relocations. The MSRC approved the current relocation, but not the addition of the language allowing future relocations.

In late 2023, the City requested to increase the number of charging stations to be installed from 50 limited-access Level II stations to 74 limited-access Level II stations. They had a number of projects planned which would break ground through 2024, so they requested an initial two-year term extension to complete the work and fulfill the required three-year operational period. The MSRC approved the City's request.

Contract Request: While the City completed the installation of four additional stations, they indicate that their progress has been delayed due to the City's contract with their charging infrastructure vendor having been on hold for months, and there being an unprecedented influx of projects submitted to their Public Works department coupled with that department suffering severe staffing shortages.

The City is confident that it can reach a total of 63 stations installed by August 2026, and 50% certain that they can reach the contract specification of 74 stations by that date. The City requests a one-year term extension to allow time to fulfill the required three-year operational period.

MSRC staff asked the City how long of an extension would be needed to reach 100% certainty of completion. City staff didn't feel comfortable committing to 100% certainty, but did say that their certainty would be substantially increased with an 18-month term extension. They elected not to change their request.

Recommendations: The MSRC Contracts Administrator recommends approval, with the condition that this be the final extension. The three-month timeframe in the schedule for preparation and submittal of a final report provides a measure of flexibility.

February 14, 2025

Cynthia Ravenstein, *Contracts Administrator*
South Coast AQMD/MSRC
21865 East Copley Drive
Diamond Bar, CA 91765

Re: Request for Review & Amendment of Current MSRC Partnership Agreement ML18055

To: Cynthia Ravenstein

As of today, the status of this agreement is the City has installed 43 chargers under this contract and has received reimbursement for a total of \$302,402. Our Department of Public Works has provided confirmation of the installation of 4 additional chargers at 3 different sites:

- 1) One (1) charger at Fleet Headquarters
- 2) One (1) charger at a Parks, Recreation and Marine site
- 3) Two (2) chargers at our Public Works Service Yard

We are reviewing the backup documentation for these 4 new chargers and will be submitting the reimbursement packets to the MSRC shortly. Assuming these reimbursement requests were accepted, that would bring the total number of installed chargers to 47. Public Works also notified us of another project underway and is scheduled for completion by August 2025, which is the current deadline for the installation of any chargers on this grant. They are 100% confident that this project will be completed on time for an additional 4 chargers to meet the grant deadline. That would bring the theoretical total chargers installed on this grant to 51.

After extensive conversations with Public Works over the past few months and today, we understand that project projections must be certain. The reason for the delay and our request for review is due the fact that there has been an unprecedented influx of projects submitted to Public Works (they are dealing with a backlog of projects in the hundreds of millions of dollars), the City ChargePoint contract was on hold for months, thus delaying all EV projects, and Public Works (like many other municipal departments) are working through severe staffing shortages that have resulted in this missed target. Therefore, we respectfully request one last contract extension amendment request for an additional year, setting a new installation deadline for August 2026. There is one project at our Energy Resources Department with a preconstruction meeting scheduled for March 5th, 2025. They expect to break ground a few months after that, and they are 100% confident that this project for 12 more chargers will be completed by August 2026.

That would bring the new theoretical total to $51 + 12 = 63$ chargers.



Public Works also has another project in the planning states at Energy Resources. A Design Plan has been submitted to the City for review by Southern California Edison. Public Works estimates the City is 6 months from a preconstruction meeting, with construction anticipated to kick off after that. They estimate there is a 50% chance of completing this project by August 2026. This project would be for another 15 chargers, which would meet and exceed the current goal of 74 chargers. The theoretical new total would be 78 chargers, with the understanding that the City would only be eligible for reimbursement for 74 chargers.

It is our understanding that the MSRC has granted the City of Long Beach the time and support to accomplish these goals on time. It is our regret that we could not meet the originally stated goals on the original timelines. The City of Long Beach is eager to prove that emissions reductions are one of the City's highest priorities. The mayor recently even addressed this topic at the last City Council meeting. If given the chance, we want to meet the goal of 74 chargers and maximize the benefits of this generous and critical grant.

We are happy to meet and discuss this further. We look forward to your guidance and remain optimistic about finding a mutually beneficial resolution.

Sincerely,

Lauren Fowler

Lauren Fowler
Administrative Analyst, Fleet Services Bureau

Agenda Item #6

Update and Next Steps for Partnerships in Seeking Funding Under the
South Coast AQMD Carl Moyer Program



MSRC-TAC Agenda Item No. 6

DATE: March 6, 2025

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Update and Next Steps for Partnerships in Seeking Funding Under the South Coast AQMD Carl Moyer Program

SYNOPSIS: MSRC Request for Information (RFI) 2023-01 requested submittal of Information Packages seeking partnerships to facilitate investment in zero-emission infrastructure to support the transition of goods movement trucks to zero-emissions within South Coast AQMD.

On December 1, 2023, the South Coast AQMD issued Program Announcement PA2024-02 under the Carl Moyer Memorial Air Quality Standards Attainment Program. This funding opportunity sought applications for the implementation of zero-emission fueling infrastructure, including electric charging infrastructure and hydrogen refueling, to support medium and heavy-duty zero emission trucks.

At their January 2024 meeting, the MSRC considered the opportunity to partner with selected RFI respondents and potentially leverage MSRC funding with Carl Moyer Funding. The MSRC awarded conditional funding to the Southern California Gas Company, Penske Truck Leasing, and Pilot Travel Center to partner in seeking funding under the Carl Moyer Program. MSRC funding would be conditioned on successful project selection by the South Coast AQMD.

At their December 2024 meeting, the South Coast AQMD Board approved Carl Moyer Program awards to Southern California Gas Company, Penske Truck Leasing, and Pilot Travel Centers. The conditions of the MSRC award have been met as described herein. Because only portions of the Penske Truck Leasing project received a confirmed Carl Moyer Program award, the MSRC is asked to consider next steps for the remaining portions of the project.

RECOMMENDATIONS: No MSRC action is needed with respect to the Southern California Gas Company and Pilot Travel Center awards. For Penske Truck Leasing, there is one location which neither received a Carl Moyer

Program award nor is on a Carl Moyer Program backup list; the MSRC Contracts Administrator recommends that the MSRC de-obligate \$273,130 which had been allocated towards this project location. There are also Penske locations on the 2024 Carl Moyer backup list, for which the MSRC allocated \$4,415,455 in match funding. The MSRC Contracts Administrator recommends review of this allocation in six months.

WORK PROGRAM
IMPACT:

Clean Transportation Funding™ to Implement Zero-Emission Infrastructure projects will be allocated from the FY 2021-'24 MSRC Work Program.

Overview: MSRC RFI 2023-01 was released on September 2, 2022, requesting submittal of Information Packages seeking partnerships to facilitate investment in zero-emission infrastructure to support the transition of goods movement trucks to zero-emissions within the South Coast AQMD region. A total of \$50M was allocated by the MSRC for this Work Program category. The RFI closing date was November 30, 2022. To date, multiple projects have been reviewed and approved by the MSRC under this RFI.

On December 1, 2023, the South Coast AQMD issued Program Announcement PA2024-02 under the Carl Moyer Memorial Air Quality Standards Attainment Program. This funding opportunity sought applications for the implementation of zero-emission fueling infrastructure, including electric charging infrastructure and hydrogen refueling, to support medium and heavy-duty zero emission trucks. A total of up to \$200 million is available under the Carl Moyer Zero-Emission Infrastructure Program. The application period opened on December 5, 2023, and closed at 1:00 pm on February 6, 2024.

The availability of Carl Moyer funding for zero-emission infrastructure projects presented an opportunity for the MSRC to partner with RFI respondents and potentially leverage MSRC Clean Transportation Funding™ with South Coast AQMD Carl Moyer Funding. If successful, this fund leveraging would allow the MSRC to expand the number of projects receiving funding under RFI 2023-01, as well as additional clean air programs at the MSRC's discretion.

Three respondents to MSRC RFI 2023-01 sought to partner with the MSRC and pursue funding under the Carl Moyer Program Announcement PA2024-02. These RFI respondents were Southern California Gas Company (SoCalGas), Penske Truck Leasing, and Pilot Travel Center. The SoCalGas and Pilot Travel Centers projects were both for hydrogen fueling, each at a single site. The Penske project is for a fast-charging network at a total of 20 locations. The MSRC considered this partnership opportunity and made the following conditional awards, with funding conditioned upon successful project selection by South Coast AQMD:

- Southern California Gas Company: \$6,000,000
- Pilot Travel Centers: \$3,000,000
- Penske Truck Rental: \$17,980,000

At their December 2024 meeting, the South Coast AQMD Board approved Carl Moyer Program awards to Southern California Gas Company (not to exceed \$9,000,000) and Pilot Travel Centers (not to exceed \$4,000,000). Agreements for these two projects, incorporating both MSRC and Carl Moyer funding, may now be prepared.

With respect to the Penske Truck Leasing project and the December 2024 South Coast AQMD action, some locations were on the main PA2024-02 Carl Moyer award list, one location was on the Community Air Protection Program (CAPP) award list, and most of the remaining locations are on the recommended list of backup projects. Additionally, in August 2024 the MSRC clarified that partnering with Penske in responding to PA2024-02 included partnering under the earlier PA2023-04 Carl Moyer Program. Other locations which form part of this project received awards under the PA2023-04 Carl Moyer Program. Table 1 provides a summary of the various South Coast AQMD awards, to elements/locations of the Penske project:

Table 1 – South Coast AQMD Awards to Penske Project Elements

Location	Funding Program	Not-to-Exceed South Coast AQMD Award Amount
Montebello (2 locations)	2023 CAPP	\$2,426,556
Carson	2023 CAPP	\$633,451
Corona	2023 Backup List	\$1,683,427
Fontana	2023 Backup List	\$1,649,299
Fontana (north)	2024 Carl Moyer	\$1,460,213
Santa Ana	2024 Carl Moyer	\$857,301
Temecula	2024 Carl Moyer	\$471,325
Vernon	2024 CAPP	\$526,897

There are also 10 Penske locations on the 2024 Carl Moyer backup list, for which the MSRC allocated \$4,415,455 in match funding. These locations may or may not ultimately receive Carl Moyer funding, depending upon whether other funded projects drop out or additional funding is identified.

Table 2 – Penske Project Elements on Carl Moyer Backup List

Location	MSRC Allocation
La Mirada	\$355,010
Riverside	\$384,609
City of Industry (Valley Blvd)	\$306,672
City of Industry (Arenthe Ave)	\$371,617
Chino	\$261,585
Sun Valley	\$197,421
Los Angeles	\$26,044
Ontario	\$735,744
Moreno Valley	\$920,198
Mira Loma	\$856,554
Total	\$4,415,455

Lastly, there is one Penske location which was not included on any of the 2023 or 2024 Carl Moyer lists: Anaheim. The MSRC had allocated \$273,130 for this location.

Recommendations: MSRC staff will work with South Coast AQMD Technology Advancement Office staff on the preparation of agreements to effectuate confirmed awards. The MSRC Contracts Administrator recommends that the MSRC de-obligate \$273,130 which had been allocated towards the Anaheim Penske project location, which neither received a Carl Moyer Program award nor is on a Carl Moyer Program backup list. For Penske project locations on the Carl Moyer 2024 backup list, the MSRC Contracts Administrator recommends review in six months.

Agenda Item #7

Consider Selection of New MSRC Website Host

MSRC-TAC Agenda Item No. 7

DATE: March 6, 2025

FROM: Cynthia Ravenstein, MSRC Contracts Administrator, on behalf of Website Evaluation Subcommittee

SUBJECT: Consider Selection of New MSRC Website Host

SYNOPSIS: In November 2024, the MSRC authorized the release of RFP #P2025-05, seeking a contractor for the ongoing hosting and maintenance of the MSRC website. The solicitation period commenced on December 6, 2024 and closed on January 16, 2025. A total of eight proposals were received by the deadline. The MSRC-TAC Website Evaluation Subcommittee has reviewed, scored and ranked each proposal submitted.

FINANCIAL IMPACT: Funding for the ongoing hosting and maintenance of the MSRC website will be an element of the MSRC’s FYs 2024-27 Work Program. In order to seek bidders’ honest estimates of the cost to fulfill the MSRC’s requirements, a budget was not established in advance.

RECOMMENDATIONS: The Website Evaluation Subcommittee recommends the award of a contract to Exemplifi LLC. Exemplifi’s proposed cost for hosting, basic maintenance and minor modifications for a two-year period is \$20,200. Thus, the Subcommittee recommends an award not to exceed \$20,200.

DISCUSSION:

In July 2024, the MSRC-TAC Administrative Subcommittee assessed the features, functionality and performance of the current MSRC website and did not recommend a major redesign. Instead, they recommended the development of an RFP for ongoing hosting and maintenance of the website. The MSRC approved this course of action in August 2024.

In November 2024, the MSRC authorized the release of RFP #P2025-05, seeking a contractor for the hosting and maintenance of the current website. In order to seek bidders’ honest estimates of the cost to fulfill the MSRC’s requirements, a budget was not established in advance. The solicitation period commenced on December 6, 2024 and closed on January 16, 2025. The RFP established the following evaluation criteria, with 110 points being the maximum score available:

1. Proposal Completeness – 10 points: Completeness, accuracy and responsiveness to the RFP.
2. Qualifications, Staffing and References – 30 points: Extent of experience in the design, development, activation, hosting and maintenance of websites of similar scope to the MSRC’s project. Staff qualifications and bidder website references reviewed as part of evaluation process.
3. Statement of Work – 35 points: Demonstrated understanding of the project and technical merits of the Bidder, based upon the level of completeness and specificity of the proposed concepts.
4. Cost Proposal – 25 points: 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.
5. Disabled Veteran Business Enterprise/Local Business/Small Business Status – 10 points: The Evaluation Subcommittee will assign five points for each of these criteria which is met, but with the maximum points available being ten. Points will only be awarded should the Proposal provide documents from a state or local agency certifying that it qualifies in that category.

Eight proposals were received prior to the deadline. The ad hoc MSRC-TAC Website Evaluation Subcommittee reviewed the proposals and evaluated them with respect to the established criteria. The Subcommittee finalized the scores and ranked the proposals as follows:

Table 1: Results of the Website Proposal Ranking Process

Proposer Name	Final Score	Final Rank
Exemplifi, LLC	96	1
Geographics	91.67	2
Gravity Works	77	3
AKA Comp Solutions	72	4
Aleph0 Capital LLC	67.33	5*
Best Service Pros	67.33	5*
Consultadd	67	7
Digital Factory 24	64	8

*Tied

Recommendations: The Website Evaluation Subcommittee recommends the award of a contract to Exemplifi, LLC. Exemplifi’s proposed cost for hosting, basic maintenance and minor modifications for a two-year period is \$20,200. More significant changes in scope and cost would be brought back to the MSRC for authorization.

The contract would also specify an additional two-year option period, at a cost not to exceed \$20,200. This amount includes funding for regular hosting and maintenance. Rather than

commit funding for the option years now, the MSRC and South Coast AQMD Board would be asked to consider funding at the time the option is considered.

Exemplifi demonstrated a good understanding of the process and elements of how the scope needs would be addressed, as well as good visibility for level of service request needs. Exemplifi offers a strong California presence and clarified that they have a strong local presence as well. Reference sites were easy to use. The proposal provided a high level of monitoring, risk mitigation strategies, and detailed performance tracking.

South Coast AQMD's Information Management Department was asked to look at the proposal for potential red flags. No significant issues of concern were identified. They did note that AWS cloud hosting, the solution proposed by Exemplifi, is designed for high-traffic sites. Given that historically the site traffic has not been high this might be more complex than necessary.

Next Steps: Following review and approval by the MSRC-TAC, the funding recommendation will be forwarded to the MSRC for review and approval at their March 2025 meeting.

Agenda Item # 8

Consider Issuing an Invitation to Negotiate to County Transportation Commissions within the South Coast AQMD to Implement a Transportation Demand Management - CTC Partnership Program to Improve Air Quality and Enhance Clean Mobility



MSRC-TAC Agenda Item No. 8

DATE: March 6, 2025

FROM: Ray Gorski, MSRC Technical Advisor, on behalf of the MSRC-TAC Innovative TDM/TCM Subcommittee

SUBJECT: Consider Issuing an Invitation to Negotiate to County Transportation Commissions within the South Coast AQMD to Implement a Transportation Demand Management - CTC Partnership Program to Improve Air Quality and Enhance Clean Mobility

SYNOPSIS: The MSRC-TAC Innovative TDM/TCM Subcommittee recommends that, as an element of the MSRC FY 2024-'27 Work Program, the MSRC set aside up to \$16,000,000 to partner with County Transportation Commissions (CTC) within the South Coast AQMD region to implement high priority transportation demand management and mobility enhancement programs that are effective in reducing motor vehicle emissions.

Through an Invitation to Negotiate (ITN) procurement process, each CTC will be given the opportunity to identify priority programs proposed for MSRC co-funding.

While identification of high priority TDM programs is at the discretion of each CTC, it is suggested that CTCs assess and consider partnering with MSRC on projects that either prepare for, or directly implement, transportation demand management and air pollution reduction strategies supportive of upcoming major events. These include the 2026 FIFA World Cup, 2027 Super Bowl, and 2028 Los Angeles Olympics and Paralympic Games.

RECOMMENDATION: The Innovative TDM/TCM Subcommittee recommends the MSRC-TAC approve, and recommend to MSRC, the issuance of an Invitation to Negotiate to the Los Angeles County Metropolitan Transportation Authority, Orange County Transportation Authority,

Riverside County Transportation Commission, and San Bernardino County Transportation Authority, seeking proposals under a CTC Transportation Demand Management Partnership Program in an amount not to exceed \$4,000,000 per CTC, for priority Transportation Demand Management programs.

FISCAL IMPACT: **Clean Transportation Funding™** for the Transportation Demand Management – CTC Partnership Program will be included as an element of the MSRC’s FY 2024-’27 Work Program.

Overview: The purpose of the Transportation Demand Management - CTC Partnership Program is to partner with County Transportation Commissions (CTCs) that have historically taken the lead in implementing Transportation Demand Management (TDM) strategies, and provide a flexible funding opportunity to implement innovative projects that have high potential to reduce significant numbers of automobile trips and vehicle miles traveled (VMT). In addition, projects that stimulate the use of lower-emitting technologies, especially those coupled with traditional TDM strategies are sought; this could include, but is not limited to, the use of zero emission vehicles in shared ride projects, or the implementation of electric vehicle charging infrastructure at public transit facilities.

While each CTC has the opportunity to identify which priority programs are proposed for MSRC co-funding, CTC’s are encouraged to assess and consider partnering with MSRC on projects that either prepare for, or directly implement, transportation demand management and air pollution reduction strategies supportive of upcoming major events, including but not limited to the 2026 FIFA World Cup, 2027 Super Bowl, and 2028 Los Angeles Olympics and Paralympic Games.

Because each CTC could easily expend any level of funding offered by the MSRC, and given that MSRC funding is limited, the MSRC-TAC Innovative TDM/TCM Subcommittee recommends each Transportation Commission be eligible for an equal share of up to \$16M total in MSRC Clean Transportation Funding™. If approved by the MSRC, each CTC would therefore be eligible to propose projects up to a maximum of \$4.0M. It is expected that this amount will be significantly leveraged with other funding sources.

All projects implemented with Clean Transportation Funding™ must focus on direct and quantifiable air quality improvements. Examples of potentially eligible TDM project categories include the following; however, all proposed projects would be evaluated on their merits and potential for reducing criteria air pollutant motor vehicle emissions:

- TDM Strategies to Support Major International Events, including the 2026 FIFA World Cup, 2027 NFL Superbowl, and 2028 Olympics and Paralympics. This might include projects that

focus on moving large numbers of event patrons between venues using zero-emission modes, as well as mitigating congestion impacts on day-to-day transportation operations. Examples include, but are not limited to:

- Mobility Hub Development and Activation
- On-Demand Shared Mobility
 - Event-Focused Ridesharing Programs
 - Non-Event Car Sharing/Bike Sharing Projects
- Transit Efficiency Improvements
- Transit Information Technology
- Other Active Transportation projects
- “First mile, Last Mile” Strategies that are effective in eliminating trips and VMT
- Transit Trainer Programs Targeting Discretionary Single Occupant Motor Vehicle Trips
- Transit Pass Incentives Targeting Current Single Occupant Motorists

Procurement Process: If approved by MSRC, the Transportation Demand Management – CTC Partnership Program will be procured through an Invitation to Negotiate (ITN) between the MSRC and the County Transportation Commissions.

The ITN will request that each CTC prepare and submit for MSRC consideration a proposal to facilitate development and implementation of priority transportation demand management and mobility enhancement program, with a focus on strategies that are effective in reducing motor vehicle emissions. The draft ITN is included as an attachment to this staff report.

Upon receipt of a proposal from a CTC, the proposal will undergo an evaluation by members of the Innovative TDM/TCM Subcommittee and MSRC staff. The results of the proposal evaluation and any funding recommendation will then be forwarded to the MSRC-TAC and MSRC for review and approval.

The targeted funding amount for the Transportation Demand Management – CTC Partnership Program is up to \$16,000,000, with each of the four CTCs eligible to request a not to exceed amount of \$4,000,000. The actual funding amount awarded to any CTC will be at the discretion of the MSRC.

Sole Source Justification: A potential sole source award to each of the four County Transportation Commissions conforms to South Coast AQMD Procurement Policies and Procedures Section VIII.B.2.c.(1): The unique experience and capabilities of the proposed contractor or contractor team.

Innovative TDM/TCM Subcommittee Recommendation: The Innovative TDM/TCM Subcommittee recommends the MSRC-TAC approve, and recommend to MSRC, the issuance of an Invitation to

Negotiate to the Los Angeles County Metropolitan Transportation Authority, Orange County Transportation Authority, Riverside County Transportation Commission, and San Bernardino County Transportation Authority, seeking proposals under a CTC Transportation Demand Management Partnership Program in an amount not to exceed \$4,000,000 per CTC, for priority transportation demand management and mobility enhancement programs.

Attachment: Draft Invitation to Negotiate



Transportation Demand Management CTC Partnership Program

A Funding Opportunity to Enhance Mobility
While Improving Air Quality in the
South Coast Air Quality Management District

Invitation to Negotiate

April 4, 2025

I INTRODUCTION

The purpose of this Invitation to Negotiate is to partner with County Transportation Commissions (CTCs) that have historically taken the lead in implementing transportation demand management (TDM) strategies and provide a flexible funding opportunity to implement innovative projects that have high potential to reduce significant numbers of automobile trips and vehicle miles traveled. In addition, projects that stimulate the use of lower-emitting technologies, especially those coupled with traditional TDM strategies are sought; this could include, but is not limited to, the use of zero emission vehicles in shared ride projects, or the implementation of electric vehicle charging infrastructure at public transit facilities.

Thus, in offering funding to the CTCs, the MSRC's expectation is to stimulate the implementation of innovative TDM projects throughout the South Coast AQMD region. A primary goal of the MSRC is to provide funds that can be used to match other sources of funding; it is expected that the infusion of MSRC funds will allow TDM projects to be implemented both sooner and on a broader scale.

The MSRC views the CTCs as the appropriate partner for TDM projects, as the CTCs typically solicit and co-fund the majority of TDM projects within their respective jurisdictions. Thus, the CTCs have the best overall perspective regarding the need for TDM strategies within their respective regions as well as knowledge of where funding can most effectively be applied.

While each CTC has the opportunity to identify which priority programs are proposed for MSRC co-funding, CTCs are encouraged to assess and consider partnering with MSRC on projects that either prepare for, or directly implement, transportation demand management and air pollution reduction strategies supportive of upcoming major events, including but not limited to the 2026 FIFA World Cup, 2027 Super Bowl, and 2028 Los Angeles Olympics and Paralympic Games.

It is understood that each CTC has ambitious plans for TDM demonstration and expansion within their region. Undoubtedly, the funding needs for each CTC jurisdiction greatly exceed the funding available from all sources. Because each CTC could easily expend any level of funding offered by the MSRC, and given that MSRC funding is limited, the CTC Partnership Program will offer each Transportation Commission an equal share of the available \$16M; thus, each CTC is eligible for \$4.0M in MSRC Clean Transportation Funding™. As stated above, the MSRC anticipates that this amount will be significantly leveraged with other funding sources.

The MSRC also understands that the burden for wisely investing MSRC funds, including project identification and selection, oversight, and reporting, largely rests with the CTCs. In recognition

of the CTCs accepting these responsibilities, the MSRC will reciprocate by offering the CTCs a high degree of flexibility in implementing air quality improvement-oriented TDM/TCM projects within their jurisdiction. This flexibility extends to project type and implementation schedule, as the MSRC is fully aware that each CTC has unique requirements from a timeline perspective.

The MSRC does require, however, that projects implemented with Clean Transportation Funding™ focus on air quality improvements. Examples of potentially eligible TDM project categories include the following; however, all proposed projects would be evaluated on their merits and potential for reducing criteria air pollutant motor vehicle emissions:

TDM Strategies to Support Major International Events, including the 2026 FIFA World Cup, 2027 NFL Superbowl, and 2028 Olympics and Paralympics. This might include projects that focus on moving large numbers of event patrons between venues using zero-emission modes, as well as mitigating congestion impacts on day-to-day transportation operations. Examples include, but are not limited to:

- Mobility Hub Development and Activation
- On-Demand Shared Mobility
 - Event-Focused Ridesharing Programs
 - Non-Event Car Sharing/Bike Sharing Projects
- Transit Efficiency Improvements
- Transit Information Technology
- Other Active Transportation projects
- “First mile, Last Mile” Strategies that are effective in eliminating trips and VMT
- Transit Trainer Programs Targeting Discretionary Single Occupant Motor Vehicle Trips
- Transit Pass Incentives Targeting Current Single Occupant Motorists

The MSRC recognizes that the expertise for designing TDM projects resides with the CTCs; thus, other project categories are potentially eligible if they offer meaningful criteria air pollutant emission reductions. Please note the determination of project eligibility will remain the sole authority of the MSRC.

Each of the four South Coast AQMD CTCs are encouraged to submit a Proposal for MSRC funding consideration in accordance with the guidelines outlined in the following Sections. An approximately three-month window has been established to accept proposals commencing on April 4, 2025 and ending July 1, 2025. Proposals may be submitted at any time during that period and will be considered for funding upon receipt. Additionally, a CTC may submit multiple proposals

for MSRC funding consideration throughout the proposal acceptance period, up to the not to exceed amount of \$4.0M.

II GENERAL REQUIREMENTS & CONDITIONS

The MSRC's Transportation Demand Management - CTC Partnership Program has been designed to offer maximum flexibility while ensuring conformance to all applicable South Coast AQMD procurement policies and procedures and MSRC administrative policies. Thus, the following requirements and conditions apply to each CTC:

1. **Earliest Date for an MSRC Co-funded Project to Commence** – The release date of this Invitation to Negotiate, April 4, 2025, will be the earliest date work on a project can commence and be potentially eligible for funding. The MSRC is not intending to modify and hereby reaffirms its previously adopted policy on scope changes and pre-contract costs that any expenditures made in anticipation of a contract and before the execution of a contract are solely at prospective contractor's risk. If no contract is executed MSRC/AQMD are not in any way liable for payment of any funds expended pre-contract. Reimbursement of said expenses are discretionary with the MSRC/AQMD.
2. **Funding Availability** - The total amount of MSRC Clean Transportation Funding™ allocated for the CTC Partnership Program is \$16.0M. Each CTC within the South Coast AQMD is eligible to receive a maximum of \$4.0M under the Partnership Program on a sole-source contract award basis.
3. **Eligibility Requirements** – Only County Transportation Commissions within the South Coast AQMD are eligible to submit a proposal under the Program. Other public and private entities, including but not limited to transit operators, local governments, public agencies, traffic engineering firms, urban planning firms, etc., are welcome to participate as a subcontractor to a County Transportation Commission.
4. **Project Completion Deadlines** – All projects should be designed such that they can be fully implemented within 60 months of contract execution.
5. **Reporting Requirements** – The reporting requirements established for the Program are intended to ensure adequate monitoring of the use of public funds, while avoiding the imposition of excessive reporting burdens on the funding recipients. Individual reporting requirements will be a function of the type of project proposed; however, reporting typically includes quarterly progress reports as well as a Final Report.

6. Audit Requirements – In accordance with state law, all projects funded with MSRC Clean Transportation Funding™ are subject to audit. It is highly recommended that applicants employ standard government accounting practices when administering their MSRC co-funded project.
7. Additional Requirements & Conditions on MSRC Program Funding
 - Projects funded under the MSRC CTC Partnership Program are not eligible to receive additional MSRC funds under any other current or future MSRC Work Program;
 - Projects awarded MSRC funding under a previous Work Program are not eligible to receive additional MSRC funding under this Program;
 - MSRC funding over and above the original contract amount will not be available for any reason, including project cost overruns. CTCs must use funding sources other than MSRC funds to cover foreseen or unforeseen project cost increases;
 - Project management costs necessary to implement demonstration projects are allowable; however, the MSRC reserves the right to reduce or refuse to reimburse project management costs that appear excessive;
 - MSRC funds will be distributed on a reimbursement basis upon completion of the approved project milestone and submittal of all required reports and invoices;
 - Certificate of Insurance or Letter of Self Insurance - All CTCs that accept an MSRC funding award must provide a Certificate of Insurance or Letter of Self Insurance within 45 days of notification of a funding award.

III PROPOSAL CONTENT

In an effort to reduce the paperwork burden, a concise proposal format has been adopted for the Transportation Demand Management - CTC Partnership Program. There are three (3) primary parts to be completed, as follows:

- Work Plan – This proposal element outlines the various TDM projects or programs for which MSRC funding is sought. The information provided will be the primary source material for the development of a sole-source contract Statement of Work. The Work Plan should, to the extent feasible, include specific information as it pertains to each TDM project(s) selected for implementation.
- Proposed Budget – This proposal element delineates how the CTC proposes to invest their appropriation of MSRC Clean Transportation Funding™. As with the Work Plan, it is

preferred that the CTC provide cost information at the “per project” level. However, under an anticipated Call for Projects scenario, definitized cost information may not be readily available. Thus, the CTC may provide a draft Budget, with the knowledge that additional specificity will be added through a subsequent submission. At a minimum, CTCs should specify what limit they would place on MSRC funding as a percentage of individual project costs. Please note that the goal of the MSRC is to significantly leverage Clean Transportation Funding™; thus, CTCs are encouraged to maximize the use of other funding sources and limit the use of MSRC funds to cases where the availability of MSRC funding is a deciding factor in a project’s viability.

- Implementation Schedule – This final proposal element requests the submittal of a schedule depicting key milestones, anticipated project completion dates, etc. There is a high level of flexibility associated with the 60 months of contract execution.

III PROPOSAL SUBMITTAL

Proposals can be submitted by a CTC anytime between the dates of April 4, 2025 and July 1, 2025. As this is a sole source solicitation, the MSRC reserves the right to modify the proposal acceptance period at their discretion, including granting additional proposal preparation time without penalty.

Proposals may be submitted in any manner, including e-mail, and should be addressed to Cynthia Ravenstein, MSRC Program Administrator:

Cynthia Ravenstein
21865 Copley Drive
Diamond Bar, CA 91765
Cravenstein@AQMD.gov
(909) 396-3269

Submitted proposals shall be considered public information and may be made publicly available. The MSRC, MSRC Technical Advisory Committee (MSRC-TAC), and typically their subcommittees are required to discuss matters at public meetings and are subject to the Brown Act and the California Public Records Act.

IV PROPOSAL REVIEW

A Subcommittee of the MSRC-TAC will evaluate each proposal received for conformance to MSRC goals and Program requirements. The Subcommittee will make recommendations to the full MSRC-TAC, who will in turn advise the MSRC. Upon approval by the MSRC, a sole-source contract will be pursued between the South Coast AQMD, on behalf of the MSRC, and each CTC. Proposals will be evaluated as received.

Agenda Item #9

Consider Issuing an Invitation to Negotiate to the San Bernardino County
Transportation Authority (SBCTA) for Implementation of a Regional Rideshare
Integration and Enhancement Project



MSRC-TAC Agenda Item No. 9

DATE: March 6, 2025

FROM: Ray Gorski, MSRC Technical Advisor, on behalf of the MSRC-TAC Innovative TDM/TCM Subcommittee

SUBJECT: Consider Issuing an Invitation to Negotiate to the San Bernardino County Transportation Authority (SBCTA) for Implementation of a Regional Rideshare Integration and Enhancement Project

SYNOPSIS: The MSRC-TAC Innovative TDM/TCM Subcommittee recommends that, as an element of the MSRC FY 2024-'27 Work Program, a sole source award to SBCTA be considered to expand the existing Regional Rideshare Database. Currently, five County Transportation Commissions - the Los Angeles County Metropolitan Transportation Authority, Orange County Transportation Authority, Riverside County Transportation Commission, San Bernardino County Transportation Authority, and Ventura County Transportation Commission - have partnered to adopt a shared rideshare/vanpool platform and establish a centralized regional database.

The proposed Regional Rideshare Integration and Enhancement Project, to be implemented on behalf of the CTC Transportation Demand Management Partnership by SBCTA, will integrate San Diego commuters and their employers into a unified, six-county regional ride matching database.

This expanded collaboration will result in better access to ridesharing options, and allow the CTCs to organize intercounty commuters into vanpool or transit arrangements, resulting in a more sustainable and efficient transportation network.

RECOMMENDATION: The Innovative TDM/TCM Subcommittee recommends the MSRC-TAC approve, and recommend to MSRC, the issuance of an Invitation to Negotiate to SBCTA seeking a proposal in an amount

not to exceed \$725,000 for a Regional Rideshare Integration and Enhancement Project as described herein.

FISCAL IMPACT: **Clean Transportation Funding™** for the Regional Rideshare Integration and Enhancement Project will be included as an element of the MSRC's FY 2024-'27 Work Program.

Overview: The four County Transportation Commissions (CTC) within the South Coast AQMD jurisdiction - the Los Angeles County Metropolitan Transportation Authority, Orange County Transportation Authority, Riverside County Transportation Commission, and San Bernardino County Transportation Authority, as well as the Ventura County Transportation Commission, have partnered to adopt a shared rideshare/vanpool platform and establish a centralized regional rideshare database. This system allows commuters, regardless of their origin or destination within the five-county region, to find viable transit options or rideshare matches for carpooling or vanpooling. The database, which primarily includes employees from some of Southern California's largest worksites, now encompasses nearly half a million commuters.

However, It is estimated that nearly 70,000 commuters travel between the current five-county CTC Rideshare Partnership area and San Diego County to the south. Currently, there is no mechanism in place to capture these intercounty commuters for the purpose of ride matching, and thus no ability to integrate San Diego based intercounty commuters into a transit or shared ride arrangement.

The proposed Regional Rideshare Integration and Enhancement Project will incorporate San Diego commuters and their employers into the existing Regional Rideshare database. This project will deliver automated clustering and transit matching tools, employer engagement modules, and streamlined data tracking to enhance commuter support and increase rideshare adoption. This will be facilitated through a partnership between SBCTA, who is the existing regional rideshare platform/database provider on behalf of the on behalf of the CTC Transportation Demand Management Partnership, and the San Diego Association of Governments (SANDAG). This expanded CTC collaboration will result in improved access to ridesharing options, and assist the CTCs in organizing commuters into vanpool or transit arrangements.

The Regional Rideshare Integration and Enhancement Project will establish a public-facing rideshare and vanpool website for commuters traveling to or from San Diego County, modeled after the existing CTC ride matching websites. Additionally, it will unify all systems under a centralized database, streamlining ride matching and ensuring seamless connections for commuters regardless of their origin or destination within a six-county region.

In addition to the integration of San Diego County commuters into the existing Regional Rideshare Database, enhancements will be implemented to enhance the regional rideshare platform's overall effectiveness. These enhancements may include, but are not limited to:

- Employer Car/vanpool Clustering Module – Enhance the rideshare system by introducing a clustering module that automates the grouping of potential rideshare arrangements within a worksite and adjacent sites, facilitating the formation and expansion of carpools and vanpools. Additionally, the module would identify routes where car/vanpools could benefit from carpool lanes or express lanes, particularly those offering free or reduced tolls for rideshare arrangements with three or more participants;
- Employer Transit Service/Potential Rider Module – Enhance the rideshare system with a new module that identifies and summarizes viable transit options for employer transportation coordinators and potential riders at worksites across the region. This module would match potential transit riders with suitable routes. Additionally, it would include a function that allows employer transportation coordinators or program administrators/consultant staff to efficiently engage groups of potential riders using customizable templated communications;
- Automated Post Survey Employer Support Module – Automate post-survey support for employer transportation coordinators through tools such as IE Commuter's Sustainable Transportation Action Report program. This includes generating potential car/vanpool cluster maps, transit routes/rider maps, and corresponding lists. The module will also feature a function that enables employer transportation coordinators or program administrators to efficiently engage groups of potential car/vanpoolers or transit riders using customizable, templated communications;
- Enhanced Multimodal Trip Planning Module – Upgrades to the current platform and account registration process to support trip planning for a broader range of markets beyond traditional employers and commuters. The enhancement would aggregate options such as fixed-route transit, on-demand services, specialized transit, bike or car share, micromobility, park & ride facilities, and other transportation choices, providing users with seamless trip itineraries and comprehensive transportation options;
- Higher Education Campus Module – Enhance the regional rideshare system by adapting its functions and capabilities to meet the specific needs of higher education campuses and students. This module would offer tailored features such as student-specific trip planning, student-only ride matching, and rideshare incentives designed to encourage students to share rides to and from campus.

It is recommended that MSRC funding support the integration of San Diego County commuters into the existing Regional Rideshare Database, incorporate database enhancements as described above, and support operations of this initiative over a four-year period.

Partner funding and in-kind contributions, including SANDAG funding, CTC staff and consultant time, and resources for employer/commuter support, will leverage MSRC funding. Investments in addition to MSRC funding will provide subsidies for newly formed vanpools, incentives for new rideshare participants, and paid and earned media campaigns to promote the ride matching program.

Emission reductions attributable to increased ridesharing will be tracked through new rideshare match accounts and by measuring shifts from single-occupant vehicle trips to shared transportation modes including carpools, vanpools, and public transit.

Procurement Process: If approved by MSRC, the Regional Rideshare Integration and Enhancement Project will be procured through a sole-source Invitation to Negotiate (ITN) between the MSRC and SBCTA.

The ITN will request that SBCTA prepare and submit for MSRC consideration a proposal to implement the Regional Rideshare Integration and Enhancement Project. The draft ITN is included as an attachment to this staff report. The ITN requests submissions of a Statement of Work, Schedule of Contract Deliverables, a Project Implementation Schedule, a Cost Breakdown by Task, including project partner co-funding contributions, and a list of subcontractors, if any.

Upon receipt of a proposal from SBCTA, the proposal will undergo an evaluation by members of the Innovative TDM/TCM Subcommittee and MSRC staff. The results of the proposal evaluation and any funding recommendation will then be forwarded to the MSRC-TAC and MSRC for review and approval.

The targeted funding amount for the Regional Rideshare Integration and Enhancement Project is \$725,000. The actual funding amount will be at the discretion of the MSRC.

Sole Source Justification: SBCTA is the existing regional rideshare platform/database provider on behalf of the County Transportation Commission Transportation Demand Management Partnership. As such, integration of San Diego County into the regional database, as well as enhancements to the regional database, are the responsibility of SBCTA on behalf of the CTC Partnership. A potential sole source award conforms to South Coast AQMD Procurement Policies and Procedures Section VIII.B.2.c: The desired services are available from only the sole-source based upon the following reasons:

- (1) The unique experience and capabilities of the proposed contractor or contractor team;
- (2) The project involves the use of proprietary technology; and
- (3) The contractor has ownership of key assets required for project performance.

Innovative TDM/TCM Subcommittee Recommendation: The Innovative TDM/TCM Subcommittee requests that the MSRC-TAC approve and forward to the MSRC their recommendation to issue an ITN to SBCTA.

Attachment: Draft Invitation to Negotiate



Regional Rideshare Integration and Enhancement Project

Invitation to Negotiate Issued to the San Bernardino County
Transportation Authority

April 4, 2025

I INTRODUCTION

This Invitation to Negotiate (ITN) is presented to the San Bernardino County Transportation Authority (SBCTA) and requests submission of a proposal to develop and implement a Regional Rideshare Integration and Enhancement Project. The purpose of the project is to incorporate San Diego commuters and their employers into the existing Regional Rideshare database.

It is expected that the Regional Rideshare Integration and Enhancement Project will result in automated clustering and transit matching tools, employer engagement modules, and streamlined data tracking to enhance commuter support and increase rideshare adoption. This will be facilitated through a partnership between SBCTA, who is the existing regional rideshare platform/database provider on behalf of the on behalf of the CTC Transportation Demand Management Partnership, and the San Diego Association of Governments (SANDAG).

The Regional Rideshare Integration and Enhancement Project will establish a public-facing rideshare and vanpool website for commuters traveling to or from San Diego County, modeled after the existing CTC ride matching websites. Additionally, it will unify all systems under a centralized database, streamlining ride matching and ensuring seamless connections for commuters regardless of their origin or destination within a six-county region.

In addition to the integration of San Diego County commuters into the existing Regional Rideshare Database, enhancements will be implemented to enhance the regional rideshare platform's overall effectiveness. These enhancements may include, but are not limited to:

- Employer Car/vanpool Clustering Module – Enhance the rideshare system by introducing a clustering module that automates the grouping of potential rideshare arrangements within a worksite and adjacent sites, facilitating the formation and expansion of carpools and vanpools. Additionally, the module would identify routes where car/vanpools could benefit from carpool lanes or express lanes, particularly those offering free or reduced tolls for rideshare arrangements with three or more participants;
- Employer Transit Service/Potential Rider Module – Enhance the rideshare system with a new module that identifies and summarizes viable transit options for employer transportation coordinators and potential riders at worksites across the region. This module would match potential transit riders with suitable routes. Additionally, it would include a function that allows employer transportation coordinators or program administrators/consultant staff to efficiently engage groups of potential riders using customizable templated communications;
- Automated Post Survey Employer Support Module – Automate post-survey support for employer transportation coordinators through tools such as IE Commuter's Sustainable Transportation Action Report program. This includes generating potential car/vanpool

cluster maps, transit routes/rider maps, and corresponding lists. The module will also feature a function that enables employer transportation coordinators or program administrators to efficiently engage groups of potential car/vanpoolers or transit riders using customizable, templated communications;

- Enhanced Multimodal Trip Planning Module – Upgrades to the current platform and account registration process to support trip planning for a broader range of markets beyond traditional employers and commuters. The enhancement would aggregate options such as fixed-route transit, on-demand services, specialized transit, bike or car share, micromobility, park & ride facilities, and other transportation choices, providing users with seamless trip itineraries and comprehensive transportation options;
- Higher Education Campus Module – Enhance the regional rideshare system by adapting its functions and capabilities to meet the specific needs of higher education campuses and students. This module would offer tailored features such as student-specific trip planning, student-only ride matching, and rideshare incentives designed to encourage students to share rides to and from campus.

Partner funding and in-kind contributions, including SANDAG funding, CTC staff and consultant time, and resources for employer/commuter support, are expected to leverage MSRC funding. Investments in addition to MSRC funding may provide subsidies for newly formed vanpools, incentives for new rideshare participants, and paid and earned media campaigns to promote the ride matching program.

Emission reductions attributable to increased ridesharing will be tracked through new rideshare match accounts and by measuring shifts from single-occupant vehicle trips to shared transportation modes including carpools, vanpools, and public transit. Documentation of these mode shifts will be included in reporting submitted to MSRC by SBCTA.

II GENERAL REQUIREMENTS & CONDITIONS

The following requirements and conditions apply to a proposal submitted by SBCTA in response to this ITN:

1. Funding Availability - The total amount of MSRC Clean Transportation Funding™ allocated for the SBCTA Regional Rideshare Integration and Enhancement Project is \$725,000.
2. Project Completion Deadlines – The Regional Rideshare Integration and Enhancement Project must be implemented within 48 months of contract execution.

3. Reporting Requirements – Reporting requirements for the Regional Rideshare Integration and Enhancement Project will include quarterly progress reports and a Final Report.
4. Audit Requirements – In accordance with state law, all projects funded with MSRC Clean Transportation Funding™ are subject to audit. It is highly recommended that SBCTA employ standard government accounting practices when administering their MSRC co-funded project.
5. Additional Requirements & Conditions on MSRC Program Funding
 - Projects funded under this ITN are not eligible to receive additional MSRC funds under any other current Work Program category or any future MSRC Work Program;
 - MSRC funding over and above the original contract amount will not be available for any reason, including project cost overruns. SBCTA must use funding sources other than MSRC funds to cover foreseen or unforeseen project cost increases;
 - Project management costs necessary to implement demonstration projects are allowable; however, the MSRC reserves the right to reduce or delete project management costs that appear excessive;
 - MSRC funds will be distributed on a reimbursement basis upon completion of the approved project milestone and submittal of all required reports and invoices;
 - Certificate of Insurance or Letter of Self Insurance - SBCTA must provide a Certificate of Insurance or Letter of Self Insurance within 45 days of notification of a funding award.

II PROPOSAL CONTENT

The requested proposal format includes the following elements:

- Work Plan – It is requested that SBCTA provide a thorough, but concisely written, work plan for the Regional Rideshare Integration and Enhancement Project. The information provided will be the primary source material for the development of a sole-source contract Statement of Work. The Work Plan should, to the extent feasible, include specific information as it pertains to each element of the Regional Rideshare Integration and Enhancement Project.
- Schedule of Contract Deliverables – SBCTA is asked to specify the deliverables that will result from project implementation for each element of the Work Plan. This information will be used to develop a Schedule of Contract Deliverables that will be included in the Contract.
- Proposed Budget/Cost Breakdown – It is requested that SBCTA provide a Cost Breakdown as a function of Work Plan elements. To the extent know, co-funding commitments from

other Project partners, including but not limited to participating County Transportation Commissions, should be identified and included in the Cost Breakdown.

- Project Implementation Schedule – Include a project implementation schedule depicting key milestones, expected project completion dates, etc. It is anticipated the project will be completed within 48 months of contract execution; however, SBCTA may propose an alternative project implementation schedule.

III PROPOSAL SUBMITTAL

SBCTA should respond to this ITN by submitting a proposal in the requested format. It is requested that the proposal be submitted no later than July 1, 2025. Should SBCTA require additional time, the MSRC reserves the right to extend the proposal acceptance period at their discretion.

The proposal may be submitted via email and should be addressed to Cynthia Ravenstein, MSRC Program Administrator:

Cynthia Ravenstein
21865 Copley Drive
Diamond Bar, CA 91765
Cravenstein@AQMD.gov
(909) 396-3269

IV PROPOSAL REVIEW

A Subcommittee of the MSRC Technical Advisory Committee (MSRC-TAC) will evaluate the proposal received from SBCTA for conformance to MSRC and South Coast AQMD requirements. The Subcommittee will make recommendations to the full MSRC-TAC, who will in turn advise the MSRC. Upon approval by the MSRC, a sole-source contract will be pursued between the South Coast AQMD, on behalf of the MSRC, and SBCTA.

Agenda Item #10

Consider Issuing an Invitation to Negotiate to the Riverside County
Transportation Commission (RCTC) for Implementation of a Regional Worksite
Transit Trainer Program



MSRC-TAC Agenda Item No. 10

DATE: March 6, 2025

FROM: Ray Gorski, MSRC Technical Advisor, on behalf of the MSRC-TAC Innovative TDM/TCM Subcommittee

SUBJECT: Consider Issuing an Invitation to Negotiate to the Riverside County Transportation Commission (RCTC) for Implementation of a Regional Worksite Transit Trainer Program

SYNOPSIS: The MSRC-TAC Innovative TDM/TCM Subcommittee recommends that, as an element of the MSRC FY 2024-'27 Work Program, a sole source award to RCTC be considered to administer a Regional Worksite Transit Trainer Program. Program development will be procured through a competitive process and administered by RCTC, acting in its capacity as the Regional Rideshare Representative on the MSRC.

This Program intends to address the barrier of transit system unfamiliarity by providing hands-on, personalized support to new transit users. The Regional Worksite Transit Trainer Program will guide participants through each step of their journey, from purchasing tickets to navigating transfers, ensuring a seamless transition to public transit use.

RECOMMENDATION: The Innovative TDM/TCM Subcommittee recommends the MSRC-TAC approve, and recommend to MSRC, the issuance of an Invitation to Negotiate to RCTC seeking a proposal in an amount not to exceed \$1,275,000 for a Regional Worksite Transit Trainer Program as described herein.

FISCAL IMPACT: **Clean Transportation Funding™** for the Regional Worksite Transit Trainer Program will be included as an element of the MSRC's FY 2024-'27 Work Program.

Overview: A significant barrier to transit adoption in Southern California is widespread unfamiliarity with transit, particularly how to navigate and use it effectively. The County Transportation Commissions are uniquely positioned to address this challenge, promoting greater transit adoption while achieving reductions in vehicle miles traveled (VMT) and associated emissions. Annual transportation surveys, conducted with employer partners, obtain valuable data on origin-destination patterns, schedules, and preferred modes of travel. A key component of the Regional Worksite Transit Trainer Program is leveraging this commuter data to establish and automate a cost-effective Program.

The Regional Worksite Transit Trainer Program aims to eliminate the barrier of unfamiliarity with public transit by offering a comprehensive ride-along experience that covers every step of the journey. This program will establish a network of volunteer transit trainers—seasoned transit riders—at worksites across the four county South Coast AQMD region. These trainers would guide workplace colleagues who are new to transit through the entire process, from purchasing a ticket and reading the schedule, to identifying the correct platform, catching connecting transit, and navigating transfers. Trainees would benefit from a hands-on, A-to-Z experience, riding for free and accompanied by a volunteer transit trainer, helping them gain the confidence needed to use transit independently. An incentive structure would also be in place to reward the volunteer trainers for their time and effort.

Consultant staff would be onboarded by RCTC to establish, pilot, and implement a structured regional transit trainer network. The program will begin with an analysis of existing workplace database data to identify potential trainers and trainees and pinpoint service gaps, ensuring targeted and efficient implementation across all four counties.

MSRC funding will support consultant services procured by RCTC for the development and implementation of the Regional Workplace Transit Trainer Program and technical services to update the rideshare platform to facilitate it.

Partner investments will include, but are not limited to, cash and in-kind County Transportation Commission staff and consultant time, incentives to Program participants, and free or discounted transit passes for trainees or trainers.

Incremental emission reductions will result from tracking program training sessions and participants who shift from driving alone to work to adopting transit for their commutes.

Procurement Process: If approved by MSRC, the Regional Workplace Transit Trainer Program will be procured through a sole-source Invitation to Negotiate (ITN) between the MSRC and RCTC.

The ITN will request that RCTC prepare and submit for MSRC consideration a proposal to facilitate development and implementation of a Regional Workplace Transit Trainer Program. The draft ITN is included as an attachment to this staff report. The ITN requests submissions of a Statement of

Work, Schedule of Contract Deliverables, a Project Implementation Schedule, a Cost Breakdown by Task, and co-funding contributions from the County Transportation Commissions and other Program participants.

Upon receipt of a proposal from RCTC, the proposal will undergo an evaluation by members of the Innovative TDM/TCM Subcommittee and MSRC staff. The results of the proposal evaluation and any funding recommendation will then be forwarded to the MSRC-TAC and MSRC for review and approval.

The targeted funding amount for the Regional Workplace Transit Trainer Program is \$1,275,000. The actual funding amount will be at the discretion of the MSRC.

Sole Source Justification: A potential sole source award to RCTC conforms to South Coast AQMD Procurement Policies and Procedures Section VIII.B.2.d(1): Projects involving cost sharing by multiple sponsors, in this case each of the four participating County Transportation Commissions.

Innovative TDM/TCM Subcommittee Recommendation: The Innovative TDM/TCM Subcommittee requests that the MSRC-TAC approve and forward to the MSRC their recommendation to issue an ITN to RCTC.

Attachment: Draft Invitation to Negotiate



Regional Worksite Transit Trainer Program

Invitation to Negotiate Issued to the Riverside County
Transportation Commission

April 4, 2025

I INTRODUCTION

This Invitation to Negotiate (ITN) is presented to the Riverside County Transportation Commission (RCTC) and requests submission of a proposal to develop and implement a Regional Worksite Transit Trainer Program. The Regional Worksite Transit Trainer Program aims to eliminate the barrier of unfamiliarity with public transit by offering a comprehensive ride-along experience that covers every step of the journey. This program will establish a network of volunteer transit trainers—seasoned transit riders—at worksites across the four county South Coast AQMD region.

Trainers will guide workplace colleagues who are new to transit through the entire transit utilization process, from purchasing a ticket and reading the schedule, to identifying the correct platform, catching connecting transit, and navigating transfers. Trainees will benefit from a hands-on, A-to-Z experience, riding for free and accompanied by a volunteer transit trainer, helping them gain the confidence needed to use transit independently. An incentive structure would also be in place to reward the volunteer trainers for their time and effort.

Consultant staff would be onboarded by RCTC to establish, pilot, and implement a structured regional transit trainer network. The program will begin with an analysis of existing workplace database data to identify potential trainers and trainees and pinpoint service gaps, ensuring targeted and efficient implementation across all four counties.

MSRC funding will support consultant services procured by RCTC for the development and implementation of the Regional Workplace Transit Trainer Program and technical services to update the rideshare platform to facilitate it.

Partner investments will include, but are not limited to, cash and in-kind County Transportation Commission staff and consultant time, incentives to Program participants, and free or discounted transit passes for trainees or trainers.

Incremental emission reductions will result from tracking program training sessions and participants who shift from driving alone to work to adopting transit for their commutes.

II GENERAL REQUIREMENTS & CONDITIONS

The following requirements and conditions apply to a proposal submitted by RCTC in response to this ITN:

1. Funding Availability - The total amount of MSRC Clean Transportation Funding™ allocated for the RCTC Regional Worksite Transit Trainer Program is \$1,275,000.
2. Project Completion Deadlines – The Regional Worksite Transit Trainer Program must be implemented within 48 months of contract execution.

3. Reporting Requirements – Reporting requirements for the Regional Worksite Transit Trainer Program will include quarterly progress reports and a Final Report.
4. Audit Requirements – In accordance with state law, all projects funded with MSRC Clean Transportation Funding™ are subject to audit. It is highly recommended that RCTC employ standard government accounting practices when administering their MSRC co-funded project.
5. Additional Requirements & Conditions on MSRC Program Funding
 - Projects funded under this ITN are not eligible to receive additional MSRC funds under any other current Work Program category or any future MSRC Work Program;
 - MSRC funding over and above the original contract amount will not be available for any reason, including project cost overruns. RCTC must use funding sources other than MSRC funds to cover foreseen or unforeseen project cost increases;
 - Project management costs necessary to implement demonstration projects are allowable; however, the MSRC reserves the right to reduce or delete project management costs that appear excessive;
 - MSRC funds will be distributed on a reimbursement basis upon completion of the approved project milestone and submittal of all required reports and invoices;
 - Certificate of Insurance or Letter of Self Insurance - RCTC must provide a Certificate of Insurance or Letter of Self Insurance within 45 days of notification of a funding award.

II PROPOSAL CONTENT

The requested proposal format includes the following elements:

- Work Plan – It is requested that RCTC provide a thorough, but concisely written, work plan for the Regional Worksite Transit Trainer Program. The information provided will be the primary source material for the development of a sole-source contract Statement of Work. The Work Plan should, to the extent feasible, include specific information as it pertains to each element of the Regional Worksite Transit Trainer Program.
- Schedule of Contract Deliverables – RCTC is asked to specify the deliverables that will result from project implementation for each element of the Work Plan. This information will be used to develop a Schedule of Contract Deliverables that will be included in the Contract.
- Proposed Budget/Cost Breakdown – It is requested that RCTC provide a Cost Breakdown as a function of Work Plan elements. To the extent know, co-funding commitments from

other Project partners, including but not limited to participating County Transportation Commissions, should be identified and included in the Cost Breakdown.

- Project Implementation Schedule – Include a project implementation schedule depicting key milestones, expected project completion dates, etc. It is anticipated the project will be completed within 48 months of contract execution; however, RCTC may propose an alternative project implementation schedule.

III PROPOSAL SUBMITTAL

RCTC should respond to this ITN by submitting a proposal in the requested format. It is requested that the proposal be submitted no later than July 1, 2025. Should RCTC require additional time, the MSRC reserves the right to extend the proposal acceptance period at their discretion.

The proposal may be submitted via email and should be addressed to Cynthia Ravenstein, MSRC Program Administrator:

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21865 Copley Drive
Diamond Bar, CA 91765
Cravenstein@AQMD.gov
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IV PROPOSAL REVIEW

A Subcommittee of the MSRC Technical Advisory Committee (MSRC-TAC) will evaluate the proposal received from RCTC for conformance to MSRC and South Coast AQMD requirements. The Subcommittee will make recommendations to the full MSRC-TAC, who will in turn advise the MSRC. Upon approval by the MSRC, a sole-source contract will be pursued between the South Coast AQMD, on behalf of the MSRC, and RCTC.