

MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE (MSRC) MEETING AGENDA

Thursday, May 15, 2025 at 2:00 p.m.

A meeting of the MSRC will be held at 2:00 p.m. on Thursday, May 15, 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.

OTHER LOCATIONS

City of Gardena
Management Information Center
(MIC) – Council Chambers
1700 West 162nd Street
Gardena, CA 90247

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

Hemet City Hall Sister City Conference Room 445 E. Florida Ave Hemet, CA 92543

Please refer to the MSRC's website, <u>www.cleantransportationfunding.org</u>, 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.

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION AT BOTTOM OF AGENDA

Join Zoom Webinar Meeting – from PC or Laptop
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Audience will be allowed to provide public comment in person and through telephone or Zoom connection during public comment periods.

PUBLIC COMMENT WILL STILL BE TAKEN

MSRC Committee Members

MSRC Chair

Larry McCallon

Member, Board of Directors, SBCTA

Representing San Bernardino County Transportation Authority

Alternate: John Dutrey, Board of Directors, SBCTA

MSRC Vice-Chair

Brian Berkson

Commissioner, RCTC

Representing Riverside County Transportation Commission

Alternate: Vacant

Patrick Harper

Member, Board of Directors, OCTA

Representing Orange County Transportation Authority

Alternate: Vacant

William (Bill) Robertson

Member, CARB Staff

Representing California Air Resources Board Alternate: Peter Christensen, CARB Staff

Curt Hagman

Member, SCAQMD Governing Board

Representing South Coast Air Quality Management District

Alternate: Vacant

Linda Krupa

Commissioner, RCTC

Representing Regional Rideshare Agency

Alternate: Vacant

Steve Veres

Member, LACCD Board of Trustees Representing Los Angeles County MTA

Alternate: Rena Lum, MTA Staff

Mark Henderson

Member, SCAG Regional Council

Representing Southern California Association of Governments

Alternate: Cindy Allen, SCAG Regional Council

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

CALL TO ORDER

Roll Call

Opening Comments: Larry McCallon, MSRC Chair

Other MSRC Members

Election of MSRC Chair and Vice Chair

Ravenstein

CONSENT CALENDAR (Items 1 through 4)

Information Only - Receive and File

1. Minutes of the March 20, 2025 MSRC Meeting

Eaton

2. MSRC Contracts Administrator's Report

Ravenstein

This report covers key issues addressed by MSRC staff, status of open contracts, and administrative scope changes from March 27, 2025 through April 23, 2025.

3. Financial Report on AB 2766 Discretionary Fund

Sandoval

Financial Report for April 2025.

4. Consider 15-Month Term Extension by Anaheim Transportation Network (ATN), Agreement #MS24006 (\$322,000 – Old Towne Orange Microtransit Service)

Ravenstein

ATN indicates that fiscal and organizational challenges delayed the procurement of the proposed vehicles for operating the service, which are now anticipated to be acquired in September 2025. ATN requested an 18-month term extension. Because the request was not received in sufficient time prior to the termination date, a three-month term extension was processed administratively to allow sufficient time for the MSRC to consider the remainder of the request. Therefore, an additional 15-month term extension would fulfill ATN's request. The MSRC Contracts Administrator recommends approval. **THE MSRC-TAC RECOMMENDS APPROVAL.**

ACTION CALENDAR (Items 5 through 11)

 Consider request for Modified Statement of Work and Payment Schedule by Southern California Association of Governments (SCAG) to Recognize Truck Lease Expenditures as Co-Funding, Approve Reimbursement of Infrastructure Expenses, and Change Project Participant Name, Contract #MS21005 (\$16,751,000 – Implement Last Mile Freight Program)

WattEV, Inc. is a project participant under the Last Mile Freight Program. In Contract #MS21005, for an MSRC contribution of \$2,958,990, WattEV's project currently calls for the purchase of 20 battery-electric trucks and the installation of 18 ABB Terra chargers. The chargers' installation cost is to be part of WattEV's cost share. Work on the project is essentially complete. SCAG now indicates that WattEV experienced higher than anticipated costs for installing some of the charging infrastructure, and to remain within their budget, WattEV opted for a lease-to-purchase model for 15 of the 20 vehicles. Contract #MS21005 and WattEV's MOU with SCAG contain provisions which are not consistent with leased vehicles. SCAG requests to modify the payment schedule so that the MSRC would be reimbursing \$2,483,915 towards infrastructure costs and \$475,075 towards vehicles. SCAG further requests such modifications as necessary to MS21005 and to the approved MOU template to accommodate the inclusion of leased vehicles. Additionally, many of the costs discussed were incurred by various WattEV subsidiaries. The parent company is WattEV Holdings, Inc. SCAG requests authorization to modify their MOU to change the participant's name from WattEV Inc. to WattEV Holdings, Inc. and recognize subsidiary company expenditures as eligible project funding. THE MSRC-TAC RECOMMENDS APPROVAL.

 Consider Modified Scope and 28-Month Term Extension by Ryder Integrated Logistics, Inc., Agreement #MS21016 (\$3,169,746 -Procure Two Integrated Power Centers and Four Mega Chargers)

Agreement #MS21016 provides co-funding for electric vehicle service equipment. While the agreement will not reimburse for the electric vehicles which use the equipment, their procurement and use is an integral part of the total project and an agreement requirement. Ryder has indicated that their electric tractor manufacturer partner, Tesla, has experienced delays in product design and production. There have also been dramatic changes to the product economics. Ryder also states that Tesla now requires 600kW chargers rather than the 750kW units originally engineered. Ryder requests to reduce the number of vehicles from 42 to 18, to change the charging infrastructure from four Mega Chargers to six 600 kW chargers (three per location) and also requests a 28-month term extension. The overall term of this agreement has not been previously extended. The MSRC Contracts Administrator does not recommend approval of the term extension. THE MSRC-TAC RECOMMENDS APPROVAL OF A REDUCTION IN SCOPE TO FOUR 600 KW CHARGERS AND A REDUCTION IN VALUE TO \$2,836,413, AS WELL AS APPROVAL OF THE EXTENSION. CONTINUED FROM APRIL MSRC MEETING.

Ravenstein

Ravenstein

ACTION CALENDAR, Cont.

7. Consider Four-Month Term Extension by City of Carson, Contract #ML18057 (\$106,250 - Purchase 5 Light-Duty Zero Emission Vehicles and Install Charging Infrastructure)

This contract has previously been extended by a total of 50 months. When granting the most recent extension, the MSRC included a condition that no further extensions may be granted. The City now indicates that while installation and power were complete by the deadline, the subject charging stations were delivered with faulty hardware. Working with the manufacturer to correct the issue delayed the activation process. The stations have been operational since January 2, 2025. The City requests an extension to January 2, 2028 – approximately a four-month extension. The MSRC Contracts Administrator recommends denial of the extension. If the MSRC wishes to grant consideration to the City, the MSRC may choose instead to reduce the contract value by \$18,562.50 as discussed in the attached staff report. THIS ITEM WAS NOT CONSIDERED BY THE MSRC-TAC

Ravenstein

8. Consider One-Month Term Extension by City of Pico Rivera, Contract #ML18067 (\$83,500 – Install Charging Infrastructure)

This contract has previously been extended by a total of 61 months. When granting the most recent extension, the MSRC included a condition that no further extensions may be granted. The City now indicates that unavoidable delays related to Southern California Edison impacted the final energization of the system and delayed the final energization of the system. The City requests a one-month term extension. The MSRC Contracts Administrator recommends denial of the extension. If the MSRC wishes to grant consideration to the City, the MSRC may choose instead to reduce the contract value by \$27,555 as discussed in the attached staff report. THIS ITEM WAS NOT CONSIDERED BY THE MSRC-TAC

Ravenstein

9. Consider Six-Month Term Extension by City of Fontana, Contract #ML16047 (\$500,000 – Enhance Existing Class I Bikeway)

This contract has previously been extended by a total of 72 months. When granting the most recent extension, the MSRC included a condition that no further extensions may be granted. The City now indicates that due to adverse weather, unforeseen field conditions requiring redesign and subsequent review and approval of critical elements, and additional Caltrans testing requirements, completion has been delayed. Completion of construction is now projected for late August 2025, barring any new unforeseen delays. The City requests a six-month term extension. The MSRC Contracts Administrator recommends denial of the extension. If the MSRC wishes to grant consideration to the City, the MSRC may choose instead to a) divide the MSRC's total funding contribution into specific allocations for the paving, fencing, and lighting subtasks; and b) reimburse the City for those subtasks for which construction is completed by the termination date of August 5, 2025, as discussed in the attached staff report. THIS ITEM WAS NOT CONSIDERED BY THE MSRC-TAC

Ravenstein

ACTION CALENDAR, Cont.

10. Consider Proposed Amendments to MSRC "Operational Policies and Procedures"

Ravenstein

The MSRC's "Operational Policies and Procedures" were originally adopted in 1993 and amended in 2020 and 2024. This item provides recommended updates related to MSRC and MSRC-TAC meetings for consideration. In addition to the updates recommended by the Contracts Administrator, the MSRC-TAC members voted for an additional revision — to have members leave the room as required by law if they are recusing themselves. **THE MSRC-TAC RECOMMENDS APPROVAL**

Consider Proposed Partnership with South Coast AQMD and Partners on Project for Deployment of Battery-Electric Vehicles and Supporting Infrastructure

Gorski

South Coast AQMD proposes to partner with MSRC on the "Strategic Pathways for Extended Electric Drayage (SPEED)" project. The project will deploy 100 Volvo Class 8 battery electric trucks and charging infrastructure in Southern California, and develop and demonstrate high-power truck charging. The South Coast AQMD requests MSRC project co-funding in the amount of \$2,000,000. This will be matched with approximately \$85,959,936 in funding from multiple project partners, including the California Air Resources Board, California Energy Commission, Volvo Trucks, South Coast AQMD, WattEV, and participating fleets. **IN A 10-1 VOTE, THE MSRC-TAC RECOMMENDS APPROVAL**

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)

McCallon

<u>PUBLIC COMMENT PERIOD</u> - (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: June 12, 2025, 2:00 PM, Location: South Coast AQMD Headquarters,

Conference Room CC-8

NOTE – SECOND THURSDAY

Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the MSRC 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 Ms. Marjorie Eaton at (909) 396-3036 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to meaton@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 Marjorie Eaton at (909) 396-3036 or send the request to meaton@agmd.gov

Contacts:

Cynthia Ravenstein, MSRC Contracts Administrator - (909) 396-3269 Ray Gorski, MSRC Technical Advisor – (909) 396-2479 Marjorie Eaton, MSRC Administrative Liaison – (909) 396-3036

*** Visit Our Website At: www.cleantransportationfunding.org ***

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INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

<u>Instructions for Participating in a Virtual Meeting as an Attendee</u>

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 the March 20, 2025 MSRC Meeting



MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE THURSDAY, MARCH 20, 2025 MEETING MINUTES

21865 Copley Drive, Diamond, Bar, CA 91765

MEMBERS PRESENT:

(Chair) Larry McCallon, representing San Bernardino County Transportation Authority (SBCTA)

(Vice-Chair) Brian Berkson, representing Riverside County Transportation Commission (RCTC)

Curt Hagman, representing South Coast Air Quality Management District

William Robertson, representing California Air Resources Board (CARB)

Patrick Harper, representing Orange County Transportation Authority (OCTA)

Mark Henderson, representing Southern California Association of Governments (SCAG)

Linda Krupa, representing Regional Rideshare Agency

Rena Lum (Alt.), representing Los Angeles County Metropolitan Transportation Authority (Metro)

MEMBERS ABSENT:

Cindy Allen (Alt.), representing SCAG Steve Veres, representing Metro John Dutrey (Alt.), representing SBCTA Peter Christensen (Alt.), representing CARB

MSRC-TAC MEMBERS PRESENT:

Steven Lee, Metro David Leyzerovsky, Metro Brian Cunanan RCTC/Regional Rideshare Agency Lijin Sun, SCAG

OTHERS PRESENT:

Claire Garcia Lauren Dunlap Sam Emmersen, Better World Group Erika Pinto, LA Metro Moses Huerta Jennifer, Sierra Club Mariany Anaya, SBCTA Victor Lopez, City of Carson Paul Macias SBCCOG Office

SOUTH COAST AQMD STAFF & CONTRACTORS PRESENT:

Cynthia Ravenstein, MSRC Contracts Administrator
Daphne Hsu, Principal Deputy District Counsel
Donna Vernon, Administrative Assistant
Ghislain Muberwa, Information Technology Specialist
Hay Lo, Air Quality Specialist
Jeffrey Inabinet, Senior Staff Specialist
Karen Sandoval, Financial Analyst
Lane Garcia, Program Supervisor
Laurence Brown, Air Quality Specialist
Leticia Allie Ramirez, MSRC Contracts Assistant
Marjorie Eaton, Administrative Assistant
Ray Gorski, MSRC Technical Advisor-Contractor
Yuh Jiun Tan, Acting Planning & Rules Manager

CALL TO ORDER

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

STATUS REPORT

Clean Transportation Policy Update

The Environmental Protection Agency (EPA) has submitted vehicle waivers concerning three specific California regulations to Congress for review: the Advanced Clean Trucks regulation, Advanced Clean Cars 2, and the Omnibus Low NOx regulation. If the waivers were to be disallowed, California would lose the authority to implement its more stringent regulations.

• Chair McCallon asked for disclosures.

Items Nos. 6, 8, 9, and 10 – MSRC Member Curt Hagman said he does not have a financial interest in Item No. 6, but is required to identify for the record that he is a member of the Governing Board for the South Coast AQMD, which is involved in this item. In addition, for Item Nos. 8, 9, and 10 he does not have a financial interest but is required to identify for the record that he is a member of the Board of Directors for San Bernardino County Transportation Authority, which is involved in these items.

Items Nos. 8, 9, and 10 – MSRC Member Patrick Harper said he does not have a financial interest in Item Nos. 8, 9, and 10, but is required to identify for the record that he is a Director for the Orange County Transportation Authority, which is involved in these items.

Items Nos. 8, 9, and 10 – MSRC Vice Chair Brian Berkson said he does not have a financial interest in Item Nos. 8, 9, and 10, but is required to identify for the record that he is a Commissioner for the Riverside County Transportation Commission, which is involved in these items.

Items Nos. 8, 9, and 10 – MSRC Alternate Member Rena Lum said she does not have a financial interest in Item Nos. 8, 9, and 10 but is required to identify for the record that she is an employee for the Los Angeles County Metropolitan Transportation Authority, which is involved in these items.

Items Nos. 8, 9, and 10 – MSRC Member Linda Krupa said she does not have a financial interest in Item Nos. 8, 9, and 10, but is required to identify for the record

that she is a Commissioner for the Riverside County Transportation Commission, which is involved in these items.

Items Nos. 6, 8, 9, and 10 – MSRC Chair Larry McCallon said he does not have a financial interest in Item No. 6, but is required to identify for the record that he is a member of the Governing Board for the South Coast AQMD, which is involved in this item. In addition, for Item Nos. 8, 9, and 10 he does not have a financial interest but is required to identify for the record that he is a member of the Board of Directors for San Bernardino County Transportation Authority, which is involved in these items.

• Chair McCallon asked for public comment on the Consent Calendar.

No public comment.

CONSENT ITEMS (Items 1 through 4):

1. Minutes of September 19, 2024 MSRC Meeting

September 19, 2024, MSRC meeting minutes were included in the agenda package.

Moved by Hagman; seconded by Henderson; under approval of Consent Calendar Items #1-4, item unanimously approved.

Ayes: Hagman, Krupa, Henderson, Harper, Lum, Robertson, Berkson, McCallon

Noes: None

Action: Staff will include the MSRC minutes with the MSRC Committee Report

for the April 2025 South Coast AQMD Board meeting.

2. Summary of Final Report by MSRC Contractor

• Volvo Financial Services, Contract #MS21019 – Electrified Freight Delivery for the QCD Fleet

Moved by Hagman; seconded by Henderson; under approval of Consent Calendar Items #1-4, item unanimously approved.

Ayes: Hagman, Krupa, Henderson, Harper, Lum, Robertson, Berkson, McCallon

Noes: None

Action: Staff will release any remaining retention on the contract

3. MSRC Contracts Administrator's Report

The MSRC AB2766 Contracts Administrator's Report for January 1 through February 26, 2025 was included in the agenda package.

Moved by Hagman; seconded by Henderson; under approval of Consent Calendar

Items #1-4, item unanimously approved.

Ayes: Hagman, Krupa, Henderson, Harper, Lum, Robertson, Berkson, McCallon

Noes: None

Action: Staff will include the MSRC Contracts Administrator's Report in the

MSRC Committee Report for the April 2025 South Coast AQMD Board

meeting.

4. Financial Report on AB 2766 Discretionary Fund

A financial report on the AB2766 Discretionary Fund for February 2025 was included in the agenda package.

Moved by Hagman; seconded by Henderson; under approval of Consent Calendar Items #1-4, item unanimously approved.

Ayes: Hagman, Krupa, Henderson, Harper, Lum, Robertson, Berkson, McCallon

Noes: None

Action: No further action is required.

ACTION CALENDAR (Items 5 through 10)

FY 2016-18 Work Program

5. Consider One-Year Term Extension by City of Long Beach, Contract #ML18055 – Install EV Charging Stations

Cynthia Ravenstein, MSRC Contracts Administrator, presented that the City of Long Beach was awarded \$622,220 under the MSRC's FY 2016-18 Local Government Partnership Program to install electric vehicle charging stations. Initially, the City planned to install 50 charging stations but later requested an increase to 74 stations. To date, they have successfully deployed 47 stations, with 43 of those being reimbursed by the program. There have been some challenges including issues with their contractor and staffing shortages, which led them to request a one-year term extension to complete the project. Despite not being able to assure 100% completion within this timeframe, the City believes there is a reasonable chance of success. The MSRC Technical Advisory Committee (TAC) discussed the possibility of extending the term to 18 months but ultimately suggested granting only a one-year extension due to the age of the contract and a reluctance to approve further extensions.

MSRC Member Curt Hagman expressed concern regarding the completion of the contract. Hagman questioned why they should be granted an additional year for completion.

MSRC Vice-Chair Brian Berkson suggested that funds allocated for this project might be better utilized elsewhere.

MSRC Member Mark Henderson expressed uncertainty about whether the staffing issues have been fully resolved, despite indications of improvement. He emphasized the importance of receiving definitive answers rather than vague responses.

MSRC Member William Robertson highlighted the potential financial risks associated with funding the installation of electric vehicle charging stations. Robertson contrasted the risks of continuing to invest in this project versus reallocating the funds to another project.

Ravenstein acknowledged the risks involved in the potential return of unspent funds to the MSRC, and suggested that a reduced contractual value might make sense. Additionally, Ravenstein noted the need to fulfill a three-year operational timeline, so that the requested extension would have stations operational by November 2026.

Chair McCallon asked for public comment on Item Number 5.

No public comment.

Moved by Harper for a one-year extension, with the condition this be the final extension, reduce the scope from 74 to 63 chargers and reduce the funding proportionately, seconded by Henderson; item unanimously approved.

Ayes: Hagman, Krupa, Henderson, Harper, Lum, Robertson, Berkson, McCallon

Noes: None

Action: Staff will amend the above contract accordingly.

FY 2021-24 Work Program

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

Cynthia Ravenstein, MSRC Contracts Administrator, presented that in September 2022, the MSRC launched a Request for Information (RFI) for zero emission goods movement infrastructure with an allocation of \$50 million in funding. There was an impressive response. In December 2023, the South Coast AQMD announced a Carl Moyer Program aimed at supporting zero emission infrastructure, presenting

opportunities for collaboration. Three selected RFI respondents were approached to partner in their Carl Moyer applications. Conditional awards were authorized, stipulating that if these applicants secured funding from the South Coast AQMD Carl Moyer program, they would qualify for funding from the MSRC. The awards totaled almost \$27 million and included \$6 million to Southern California Gas Company for hydrogen fueling, \$3 million to Pilot Travel Centers for hydrogen fueling, and nearly \$18 million to Penske Truck Rental initiative to develop a fast-charging EV network across approximately 20 sites.

The Southern California Gas Company and Pilot Travel projects have received Carl Moyer Program funding awards, and contracts for these projects are currently in development. The Penske Truck Leasing situation is more complex due to multiple locations involved, each requiring separate applications under the Carl Moyer program. Some locations have successfully received funding from either the Carl Moyer program or the Community Air Protection Program (CAPP), while others remain on the backup list of the Carl Moyer program. This backup list serves as a contingency for projects that may receive funding if higher-priority projects do not move forward.

Specifically, the MSRC had allocated \$273,130 for the Anaheim location. As this location did not receive either a Carl Moyer Program or CAPP award, and was not on the backup list, MSRC staff recommended to de-obligate these funds. Additionally, it was recommended that the MSRC re-evaluate its allocations to projects on the backup list in six months.

MSRC Member Curt Hagman discussed the uncertainty surrounding the projects on the backup list. He considered that it might be better to defund these projects to potentially pursue better opportunities that may emerge in the next six months.

MSRC Vice Chair Brian Berkson asked what portion of the MSRC's allocation for Penske is associated with the locations on the Carl Moyer backup list. Ravenstein answered that the amount on the backup list is \$4.4 million of the 17 million.

MSRC Member William Robertson expressed concerns about the implications of a backup list. He noted that if certain projects fall through, funds that were designated for them might not automatically be redirected to projects on the backup list in any particular order. He suggested a cautious outlook on how many projects will eventually be funded.

Berkson asked what staff foresees happening within the next six months; whether it is typical for the Carl Moyer program in a six-month period to kick out some projects and add some new ones. Ravenstein answered that the times are not typical. She thinks that there may be more projects failing to go forward than there normally

would have been. Berkson then indicated he wouldn't mind waiting six months.

Hagman expressed his concerns regarding the status of federal funding and its impact on upcoming projects, particularly in light of regulatory changes and uncertainties in government support. He suggested a pragmatic approach of waiting to see how circumstances evolve over the next six months.

Chair McCallon asked for public comment on Item Number 6.

No public comment.

Moved by Berkson to de-obligate \$273,130 from Penske Anaheim Project location and review status of projects on Carl Moyer backup list in six months, seconded by Henderson; item unanimously approved.

Ayes: Hagman, Krupa, Henderson, Harper, Lum, Robertson, Berkson, McCallon

Noes: None

Action: Staff will reflect the above change in the MSRC's financial report.

Berkson discusses the need for organizations and stakeholders to adapt to an evolving and uncertain funding landscape, particularly in the context of environmental initiatives. He emphasizes the importance of proactive planning in order to navigate this complex situation, as new information from sources like EPA and CARB will clarify the available funding. There is a call for reevaluating funding sources, noting that traditional reliance on public funds may need to be supplemented with private investments. He suggests considering new partnerships and innovative approaches that prioritize infrastructure, like charging stations, as part of future grant initiatives. The overarching message encourages thinking outside the box to prepare for foreseeable challenges in funding and implementation of environmental projects.

FY 2024-27 Work Program

7. Consider Selection of New MSRC Website Host

Cynthia Ravenstein, MSRC Contracts Administrator, presented that the MSRC authorized release of an RFP for hosting and maintaining its existing online platform. As of the deadline of January 16, 2025, a total of eight proposals were submitted. A Website Evaluation Subcommittee of the MSRC-TAC was formed and was responsible for scoring and ranking each proposal. After thorough evaluation, they recommended awarding the contract to Exemplify LLC with a budget set at a maximum of \$20,200 for the initial two-year period.

Exemplify LLC demonstrated a comprehensive understanding of the requirements, as

well as good visibility for addressing service requests. Their proposal provided a high level of monitoring, risk reduction strategies, and detailed performance tracking. Furthermore, the South Coast AQMD Information Management department reviewed the proposal and found no significant concerns.

Chair McCallon asked for public comment on Item Number 7.

No public comment.

Moved by Hagman, seconded by Krupa; item unanimously approved.

Ayes: Hagman, Krupa, Henderson, Harper, Lum, Robertson, Berkson, McCallon

Noes: None

Action: This award will be placed on the South Coast AQMD Board agenda for

approval

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

Ray Gorski, MSRC Technical Advisor, presented that this item addresses the solicitation of proposals from certain entities, specifically focusing on a request for the MSRC to authorize the release of an Invitation to Negotiate (ITN). Notably, there is no funding appropriation involved at this stage; the MSRC would simply be requesting proposals for evaluation later in the year. The completion of this request will allow for an examination of projects, and the MSRC-TAC is anticipated to bring forward recommendations regarding funding decisions for MSRC consideration in August and September.

Gorski presented a transportation demand management initiative proposed to be part of the 2024-27 Work Program. The proposal focuses on collaborating with county transportation commissions (CTCs) to devise innovative strategies aimed at reducing commuter and discretionary vehicle trips and vehicle miles traveled. This initiative builds on an earlier program implemented by the MSRC in 2015, where funds were allocated to CTCs to develop effective strategies for minimizing vehicle use.

The timing to enhance TDM strategies is seen as particularly apt in light of major upcoming events in the South Coast region, such as the 2028 Olympics, the Super Bowl, and the World Cup Soccer. The rationale behind focusing on CTCs includes their primary role in implementing TDM strategies, their understanding of regional transportation needs, and the urgency created by upcoming large-scale events. Each of the four CTCs within South Coast AQMD would be granted autonomy to devise

customized strategies and apply for funding from the MSRC. A total funding allocation of \$16 million is proposed, equally distributed among the four CTCs, allowing each to receive up to \$4 million.

Gorski discussed the recommendation for an ITN solicitation mechanism directed specifically towards the CTCs. Each CTC would be required to present a full proposal detailing how they plan to allocate the proposed funding. The original submission deadline of July 1 has been recommended for extension to August 1 to allow more time for proposal preparation, following feedback from the MSRC-TAC.

Proposals submitted by the CTCs would undergo an evaluation process conducted by the MSRC-TAC subcommittee. While the CTCs are encouraged to consider strategies to manage upcoming disruptive events over the next three years in the South Coast region, they are not mandated to do so. The primary focus of the submitted proposals must be on air pollution and emission reductions, which will be the key criterion for assessing the effectiveness of the suggested strategies. Following the submission and evaluation of proposals, the MSRC will determine whether the proposed projects are viable and likely to yield cost-effective improvements in air quality.

Chair McCallon asked for public comment on Item Number 8.

No public comment.

Moved by Hagman, seconded by Berkson; item unanimously approved.

Ayes: Hagman, Krupa, Henderson, Harper, Lum, Robertson, Berkson, McCallon

Noes: None

Action: The proposed ITN will be placed on the South Coast AQMD Board agenda

for approval.

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

Ray Gorski, MSRC Technical Advisor, presented that similar to the preceding item, this action would release an Invitation to Negotiate (ITN). The focus of the ITN would seek a proposal for implementing an expansion and improvements to the current regional rideshare database, which is used to reduce the number of motor vehicle trips by matching commuters with alternative commute options, such as transit services and van pools.

The proposed ITN would seek to incorporating commuters who may commute to or

from San Diego County into the regional database. The intent is to collaborate with the San Diego Association of Governments to better integrate the San Diego County commuters.

Gorski outlined that the ITN would be targeted towards SBCTA given its role in regional transportation coordination for the South Coast region. \$725,000 is the proposed funding amount.

If the MSRC and South Coast AQMD approve the proposed ITN, the next step would be SBCTA assembling a proposal that would be sent back to the MSRC-TAC for evaluation. Should the proposal be regarded as meritorious, it would then be recommended for funding consideration to the MSRC. Gorski clarified that no financial allocations are being made currently.

Robertson asked about the expected duration of the project. Gorski answered 18 months.

Chair McCallon asked for public comment on Item Number 9.

No public comment.

Moved by Hagman, seconded by Berkson; item unanimously approved.

Ayes: Hagman, Krupa, Henderson, Harper, Lum, Robertson, Berkson, McCallon

Noes: None

Action: The proposed ITN will be placed on the South Coast AQMD Board agenda

for approval.

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

Daphne Hsu, Principal Deputy District Counsel, indicated that there was a divided vote at the MSRC-TAC on this item. She expressed the intent to address the need for establishing a clear policy regarding voting recommendations within the MSRC-TAC in a future meeting. The default standard typically provides that a majority of members' votes signify approval, but a formal policy would provide clarity. Chair McCallon states that it is a good idea to raise at a future meeting.

Ray Gorski, MSRC Technical Advisor, presented that this item proposes the release of an Invitation to Negotiate (ITN) for the implementation of a transit trainer program by the RCTC in collaboration with four other county transportation commissions. The primary aim of the program is to address and diminish the barriers

to public transit usage, particularly the hurdles stemming from unfamiliarity with transit systems. It is recognized that many individuals avoid using public transit due to perceived complexities and uncertainties about the scheduling and logistics involved. The transit trainer program would facilitate a one-on-one training approach where trained transit specialists will assist employees from various companies. The trainers would guide these individuals through the entire process of planning and executing their transit trips. This would include assessing their starting point and destination, detailing available transit options, and offering personal support to ensure that they feel comfortable navigating the public transit system. The project is designed to boost public transit adoption within the region and aims to create a more user-friendly commuting alternative.

Gorski outlined a proposed funding allocation of \$1.275 million for the program. The program is envisioned as being scalable and accessible across various regions. The implementation would occur in three distinct phases: design and development, integration with a regional transit database, and promotion and measurement of the program's effectiveness. By onboarding consultant staff, RCTC would coordinate efforts with other transportation agencies to ensure the successful deployment of this initiative, focusing on matching trainers with commuters in a more efficient manner to encourage a shift from single-occupant vehicle use to public transit options.

Chair Larry McCallon expressed concern as to whether this would be an appropriate use of MSRC funds. He referenced a program in San Bernardino County run by Omnitrans, the local bus operator, which already addresses the issue at hand. Due to this existing solution, he cannot support the proposed initiative.

MSRC Member Patrick Harper expressed agreement with the Chair's views, indicating that it may be unnecessary given existing operations at OCTA. He referenced the just-completed allocation of \$4 million per county transportation commission for transportation demand management, suggesting that agencies have the discretion to use these funds as they see fit.

MSRC Member Linda Krupa recounted receiving a presentation on public transportation systems in Riverside County. While the attendees deemed the systems beneficial, they expressed concerns about their lack of knowledge and experience in using them, particularly how to transition between bus routes and Metrolink. She suggested that other counties may already have training programs in place.

Harper discussed the challenges in promoting public transit usage, particularly for employees in workplaces. He pointed out that while a lot of information is made available through different channels, such as websites and public outreach, there are still issues regarding engagement and effective utilization by potential users. Harper expressed uncertainty about the primary goals of this proposed program. He also

conveyed skepticism regarding the value of providing basic transit training when several organizations already address that need.

MSRC Member Brian Berkson questioned the program's primary goals and the specific strategies it aims to implement. He sought clarification on whether the program was intended as solely educational or if it would encompass a more systemic approach involving collaboration with employers. Chair McCallon answered his understanding is that RCTC would hire some consultants to establish the program to teach people how to use transit. Krupa stated she must agree with Brian.

Brian Cunanan, MSRC-TAC Member representing the Regional Rideshare Agency and RCTC staff member, further detailed that the program is designed to enhance the experience of new riders using the Metrolink transit system. By utilizing existing transit riders as voluntary trainers, the initiative aims to alleviate the intimidating nature of navigating Metrolink for first-time users. The program, which has undergone successful piloting, would seek to provide a more personal touch by having experienced commuters guide their coworkers through the features and operations of the train service. This approach not only makes the experience less daunting for new riders but also allows for a broader reach across various lines and time frames without incurring the higher costs associated with hiring consultants.

Chair McCallon asked for public comment on Item Number 10.

No public comment.

Moved by McCallon to deny the Regional Worksite Transit Trainer Program, seconded by Hagman; item denied.

Ayes: None

Noes: Hagman, Krupa, Henderson, Harper, Lum, Berkson, McCallon

Abstain: Robertson

Action: No action necessary

OTHER BUSINESS:

Chair Larry McCallon asked if anyone has other business.

No other business

PUBLIC COMMENT PERIOD

No public comments.

ADJOURNMENT

The meeting adjourned at 3:13 p.m.

[Prepared by Marjorie Eaton]



AGENDA ITEM # 2

MSRC Contracts Administrator's Report



MSRC-TAC Agenda Item No. 2

DATE: May 15, 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 March 27

to April 23, 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. These contracts are under development.

On February 2, 2024, the SCAQMD Governing Board approved allocations for partnership in applications seeking funding under the Carl Moyer Program solicitation. Some of the applications were subsequently awarded funding Carl Moyer funding. To the extent feasible these contracts will be administered by SCAQMD on behalf of the MSRC; these contracts are under development.

2024-27 Work Program

On October 4, 2024, the SCAQMD Governing Board approved an award for programmatic outreach services for the MSRC. This contract is executed.

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; these contracts are under development.

On April 4, 2025, the SCAQMD Governing Board approved an award for hosting and maintenance of the MSRC website. This contract is under development.

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 1 is in "Open/Complete" status. 1 contract closed during this period: City of Los Angeles, Bureau of Sanitation, Contract #ML14013 – Purchase 14 Heavy-duty Natural Gas Vehicles.

FYs 2012-14 Invoices Paid

No invoices were paid during this period.

FYs 2014-16 Work Program Contracts

3 contracts from this Work Program year are open, and 10 are in "Open/Complete" status.

FYs 2014-16 Invoices Paid

No invoices were paid during this period.

FYs 2016-18 Work Program Contracts

17 contracts from this Work Program year are open, and 48 are in "Open/Complete" status. 1 contract was terminated during this period at the contractor's request: City of Palm Springs, Contract #ML18147 – Install 18 EV Charging Stations. The \$60,000 allocated reverted to the AB 2766 Discretionary Fund. 9 contracts closed during this period: City of Artesia, Contract #ML18028 – Install EVSE; City of Grand Terrace, Contract #ML18030 – Install EVSE; City of Duarte, Contract #ML18033 – Purchase 1 Heavy-Duty Zero Emission Vehicle; City of Redlands, Contract #ML18039 – Purchase 1 Medium/Heavy-Duty Zero Emission Vehicle and Infrastructure; City of Moreno Valley, Contract #ML18061 – Purchase 1 Heavy-duty Near-Zero Emission Vehicle; City of Murrieta, Contract #ML18087 – Install 4 EV Charging Stations; City of Gardena, Contract #ML18095 – Purchase 1 Heavy-duty Near-Zero Emission Vehicle; City of Redondo Beach, Contract #ML18098 – Install 6 EV Charging Stations; and Mountain View Unified School District, Contract #MS18110 – Install New Limited-Access CNG Station.

FYs 2016-18 Invoices Paid

4 invoices totaling \$67,804.10 were paid during this period.

FYs 2018-21 Work Program Contracts

7 contracts from this Work Program year are open, and 7 are in "Open/Complete" status.

FYs 2018-21 Invoices Paid

5 invoices totaling \$1,492,167.00 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.

FYs 2024-27 Work Program Contracts

1 contract from this Work Program year is open.

FYs 2024-27 Invoices Paid

1 invoice in the amount of \$26,155.25 was paid during this period.

Administrative Scope Changes

Two administrative scope changes were initiated during the period from March 27 to April 23, 2025:

- Omnitrans, Agreement #MS24003 (Expand Microtransit Service in Bloomington) 10month term extension
- Anaheim Transportation Network, Agreement #MS24006 (Implement Microtransit Service in Old Towne Orange) – Three-month term extension to keep open for MSRC consideration

Attachments

• FY 2011-12 through FYs 2021-27 Contract Status Report



AB2766 Contracts Status Report 3/27/2025 - 4/23/2025

Cont. #	Contractor	Start Date	Original End Date	Amended End Date		Contract Value		Remitted		Award Balance	Billing Complete?
	Contractor	Duto	Liid Date	Liia Date		Value		Kemitteu	Project Description	Jaiarioc	complete:
	-2012 Contracts										
	Cancelled Contracts City of Cathedral City	1/4/2013	10/3/2019		\$	60.000.00	\$	-	CNG Vehicle & Electric Vehicle Infrastructure	\$ 60.000.00) No
ML12038	City of Long Beach Public Works	., ., 2010	10/0/2010		\$	26,000.00	\$	-		\$ 26,000.00	
ML12040	City of Duarte				\$	30,000.00	\$	-	One Heavy-Duty Nat. Gas Vehicle	\$ 30,000.00) No
ML12044	County of San Bernardino Public Works				\$	250,000.00	\$	-		\$ 250,000.00	
ML12048	City of La Palma	1/4/2013	11/3/2018		\$	20,000.00	\$	-		\$ 20,000.00	
ML12052 ML12053	City of Whittier City of Mission Viejo	3/14/2013	7/13/2019		\$ \$	165,000.00 60,000.00	\$ \$	-		\$ 165,000.00 \$ 60,000.00	
ML12090	City of Mission Viejo City of Palm Springs	10/9/2015	10/8/2021	9/8/2025	\$	21,163.00	\$	-		\$ 21,163.00	
MS12007	WestAir Gases & Equipment	10/0/2010	10/0/2021	0/0/2020	\$	100,000.00	\$	_		\$ 100,000.00	
	C.V. Ice Company, Inc.	5/17/2013	11/16/2019		\$	75,000.00	\$	-		\$ 75,000.00	
MS12030	• • •				\$	150,000.00	\$	-		\$ 150,000.00	
MS12067	Leatherwood Construction, Inc.	11/8/2013	3/7/2017		\$	122,719.00	\$	-		\$ 122,719.00	
MS12070	Valley Music Travel/CID Entertainment				\$	99,000.00	\$	-	Implement Shuttle Service to Coachella Music Festival	\$ 99,000.00) No
Total = 13 Closed C											
	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 Agency - Fleet & Facilities Mgmt	11/8/2013	8/7/2020	2/7/2022	\$	338,000.00	\$	255,977.50	9 H.D. Nat. Gas & LPG Trucks, EV Charging Stations	\$ 82,022.50	Yes
ML12015	City of Fullerton	4/25/2013	11/24/2020	11/24/2021	\$	40,000.00				\$ -	Yes
ML12017	City of Los Angeles, Bureau of Sanitation	6/26/2013	5/25/2020	11/25/2021	\$	950,000.00				\$ -	Yes
ML12018	City of West Covina	10/18/2013	10/17/2020	8/17/2023	\$	300,000.00	\$			\$ -	Yes
ML12019	City of Palm Springs	9/6/2013	7/5/2015	0/00/0000	\$	38,000.00				\$ 21,163.00	
ML12020	City of Los Angeles Dept of General Services	9/27/2012	3/26/2019 1/13/2020	3/26/2020	\$					\$ - \$ -	Yes
ML12021 ML12022	City of Rancho Cucamonga City of La Puente	9/14/2012 12/6/2013	6/5/2020		\$ \$	40,000.00 110,000.00	э \$			ъ - \$ -	Yes Yes
ML12022	County of Los Angeles Internal Services Department	8/1/2013	2/28/2015		\$					\$ 57,667.00	
ML12037	Coachella Valley Association of Governments (CVAG)	3/14/2013	3/13/2014		\$					\$ -	Yes
ML12039	City of Redlands	2/8/2013	10/7/2019		\$,				\$ -	Yes
ML12041	City of Anaheim Public Utilities Department	4/4/2014	11/3/2015	11/3/2017	\$	68,977.00			=	\$ 30,234.84	
ML12042	•	1/18/2013	3/17/2017		\$,			1	\$ -	Yes
ML12043	City of Hemet	6/24/2013	9/23/2019	11/23/2021	\$	30,000.00				\$ -	Yes
ML12046	City of Irvine	8/11/2013	3/10/2021		\$					\$ - \$ -	Yes
ML12047 ML12049	City of Orange City of Rialto Public Works	2/1/2013 7/14/2014	1/31/2019 9/13/2015		\$ \$	30,000.00 30,432.00				ъ - \$ 27,166.71	Yes Yes
ML12049	City of Baldwin Park	4/25/2013	4/24/2014	10/24/2014	\$	402,400.00				\$ 17,037.00	
ML12054	City of Palm Desert	9/30/2013	2/28/2015	10/2 1/2011	\$	77,385.00				\$ -	Yes
ML12055	City of Manhattan Beach	3/1/2013	12/31/2018		\$	10,000.00				\$ -	Yes
ML12056	City of Cathedral City	3/26/2013	5/25/2014		\$	25,000.00	\$	25,000.00	3	\$ -	Yes
ML12057	City of Coachella	8/28/2013	8/27/2019	1/27/2022	\$	57,456.00			· ····································	\$ -	Yes
ML12066	City of Manhattan Beach	1/7/2014	4/6/2015	0/00/0000	\$				=	\$ -	Yes
ML12091	City of Bellflower	10/5/2018 7/1/2012	10/4/2019 4/30/2013	6/30/2022	\$ \$	100,000.00 300,000.00				\$ 50,769.56 \$ 88,830.00	
MS12001 MS12002	Los Angeles County MTA Orange County Transportation Authority	9/7/2012	4/30/2013		\$					\$ 00,030.00 \$ 9,154.87	
MS12002	Orange County Transportation Authority	7/20/2012	2/28/2013		\$,				\$ 67,003.88	
MS12004	USA Waste of California, Inc.	10/24/2013	11/23/2019		\$	175,000.00	\$,	\$ -	Yes
MS12005	USA Waste of California, Inc.	10/19/2012	8/18/2013		\$	75,000.00	\$	75,000.00	Vehicle Maintenance Facility Modifications	\$ -	Yes
MS12006		10/19/2012			\$	75,000.00			·, · · · · · · · · · · · · · · · ·	\$ -	Yes
MS12008	Bonita Unified School District	7/12/2013	12/11/2019	4/11/2021	\$,				\$ -	Yes
MS12009	Sysco Food Services of Los Angeles	1/7/2014	4/6/2020		\$ \$	150,000.00	\$			\$ -	Yes
MS12010 MS12011	Murrieta Valley Unified School District Southern California Gas Company	4/5/2013 6/14/2013	9/4/2019 6/13/2019	5/28/2021	\$,		,	Construct New Limited-Access CNG Station and Maintenance Fac Construct New Public-Access CNG Station - Pico Rivera	\$ - \$ -	Yes Yes
	Rim of the World Unified School District	12/20/2012	5/19/2014	J/20/2021	\$	75.000.00	\$			\$ - \$ -	Yes
MS12024	Southern California Gas Company	6/13/2013	12/12/2019	11/12/2020	\$	150,000.00	\$,		\$ -	Yes
MS12025	Silverado Stages, Inc.	11/2/2012	7/1/2018		\$					\$ -	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	
MS12028	Dy-Dee Service of Pasadena, Inc.	12/22/2012			\$	45,000.00				\$ 5,000.00	
MS12029	Community Action Partnership of Orange County	11/2/2012	11/1/2018		\$	25,000.00				\$ 10,150.00	
MS12031	Final Assembly, Inc.	11/2/2012	11/1/2018		\$					\$ 17,554.00	
MS12032 MS12033	Fox Transportation Mike Diamond/Phace Management Services LLC	12/14/2012 12/22/2012		6/21/2021	\$ \$					\$ - \$ -	Yes Yes
IVIO 12033	wine Diamonu/Friace ivialiagement Services LLC	12/22/2012	12/21/2010	0/21/2021	Ф	140,900.00	Ф	140,900.00	r uronase zo ivieulum-meavy Duty Veriicies	φ -	168



Cont. #	Contractor	Start Date	Original End Date	Amended End Date	C	ontract Value		Remitted	Project Description		vard lance	Billing Complete?
MS12034	Ware Disposal Company, Inc.	11/2/2012	11/1/2018	5/1/2022	\$ 13	33,070.00	\$	133,070.00	Purchase 8 Medium-Heavy Duty Vehicles	\$	-	Yes
	Disneyland Resort	1/4/2013	7/3/2019			25,000.00			Purchase 1 Medium-Heavy Duty Vehicle	\$	6,100.00	Yes
	Jim & Doug Carter's Automotive/VSP Parking	1/4/2013	11/3/2018			50,000.00			Purchase 2 Medium-Heavy Duty Vehicles	\$	-	Yes
	Krisda Inc	4/24/2013	1/23/2019			25,000.00			Repower One Heavy-Duty Off-Road Vehicle	\$	-	Yes
	Orange County Transportation Authority	2/28/2013	12/27/2014			75,000.00			Maintenance Facilities Modifications	\$	-	Yes
MS12060	City of Santa Monica	4/4/2014	8/3/2017	8/3/2019		,		,	Implement Westside Bikeshare Program	\$	65,797.43	Yes
MS12061	Orange County Transportation Authority	3/14/2014	3/13/2017						Transit-Oriented Bicycle Sharing Program	\$	109,760.00	Yes
	Fraser Communications	12/7/2012	5/31/2014						Develop & Implement "Rideshare Thursday" Public Awareness Ca		9,450.51	Yes
MS12063	Custom Alloy Light Metals, Inc.	8/16/2013	2/15/2020			,		,	Install New Limited Access CNG Station	\$	-	Yes
	Anaheim Transportation Network	3/26/2013	12/31/2014			27,296.00		,	Implement Anaheim Circulator Service	\$	70,852.08	Yes
	Orange County Transportation Authority	7/27/2013	11/30/2013			13,933.00			Ducks Express Service to Honda Center	\$	29,100.07	Yes
	Southern California Regional Rail Authority (Metrolink)	3/1/2013	9/30/2013			7,363.00			Implement Metrolink Service to Autoclub Speedway	\$	9,775.90	Yes
	City of Irvine	8/11/2013	2/28/2014			15,000.00			Implement Special Transit Service to Solar Decathlon	\$	18,350.59	Yes
	Transit Systems Unlimited, Inc.	5/17/2013	12/16/2018			21,250.00			Expansion of Existing CNG Station	\$	-	Yes
	99 Cents Only Stores	4/5/2013	9/4/2019						Construct New CNG Station	\$	-	Yes
	FirstCNG, LLC	7/27/2013	12/26/2019			,		,	Construct New CNG Station	\$	-	Yes
	Arcadia Unified School District	7/5/2013	9/4/2019						Expansion of Existing CNG Infrastructure	\$	-	Yes
	CR&R Incorporated	7/27/2013	1/26/2021	1/26/2022					Expansion of Existing CNG Infrastructure	\$	-	Yes
	City of Ontario, Housing & Municipal Services	3/8/2013	4/7/2015			75,000.00			Maintenance Facilities Modification	\$	-	Yes
	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016	0/2/0000		75,000.00		,	Maintenance Facility Modifications - Vernon	\$	1,893.00	Yes
	City of Pasadena	11/8/2013	8/7/2020	2/7/2022					Expansion of Existing CNG Infrastructure	\$	-	Yes
	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016	0/40/0000		75,000.00			Maintenance Facility Modifications - Santa Ana	\$	-	Yes
	City of Los Angeles, Bureau of Sanitation	11/20/2013	2/19/2021	2/19/2023					Install New CNG Infrastructure	\$	-	Yes
	Brea Olinda Unified School District	7/30/2015	2/29/2024			9,454.00		,	Install New CNG Infrastructure	\$	-	Yes
	Bear Valley Unified School District	4/25/2013	6/24/2014			75,000.00			Maintenance Facility Modifications	\$	-	Yes
	SuperShuttle International, Inc.	3/26/2013	3/25/2019			,		,	Purchase 23 Medium-Heavy Duty Vehicles	\$	-	Yes
	Los Angeles County MTA	8/29/2013	11/28/2015						Implement Rideshare Incentives Program	\$	-	Yes
	Orange County Transportation Authority	12/6/2013	3/5/2016			25,000.00			Implement Rideshare Incentives Program	\$	106,503.50	Yes
	Riverside County Transportation Commission	10/18/2013	9/17/2015			,		,	Implement Rideshare Incentives Program	\$	143,388.52	Yes
Total = 74	Mansfield Gas Equipment Systems				\$ 29	96,000.00	Ф	-	Home Refueling Apparatus Incentive Program	\$	296,000.00	Yes
Closed/Inc	complete Contracts											
ML12051	City of Bellflower	2/7/2014	2/6/2016	5/6/2018	\$ 10	00,000.00	\$	-	EV Charging Infrastructure	\$	100,000.00	No
MS12077	City of Coachella	6/14/2013	6/13/2020		\$ 22	25,000.00	\$	-	Construct New CNG Station	\$	225,000.00	No
MS12079	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$ 7	75,000.00	\$	-	Maintenance Facility Modifications - Boyle Heights	\$	75,000.00	No
MS12084	Airport Mobil Inc.	12/6/2013	5/5/2020		\$ 15	50,000.00	\$	-	Install New CNG Infrastructure	\$	150,000.00	No
Total = 4												
	nplete Contracts	0/44/0044	40/40/0000	40/40/0000		00000	•	400 000 00	Land INC. ONG Order			
Total = 1	City of Baldwin Park DPW	2/14/2014	12/13/2020	12/13/2026	\$ 40	00,000.00	\$	400,000.00	Install New CNG Station	\$	-	Yes
Open Cor	-2014 Contracts											
	Los Angeles County MTA	11/7/2014	10/6/2019	10/31/2026	\$ 125	50,000.00	\$	_	Implement Various Signal Synchronization Projects	\$	1,250,000.00	No
Total = 1	200 / Higolog Obanty Will	11/1/2014	10/0/2010	10/01/2020	Ψ 1,20	0,000.00	Ψ		Important various digital synonicalistic regions	Ψ	1,200,000.00	140
	Cancelled Contracts											
	City of Hawthorne				\$ 3	32.000.00	Φ	_	Expansion of Existing CNG Infrastructure	\$	32,000.00	No
	City of South Pasadena	9/12/2014	10/11/2015	1/11/2020		,		-	Electric Vehicle Charging Infrastructure	\$	10,183.00	No
		3/3/2017	3/2/2025	1/11/2020		0,000.00	\$	-	Construct New CNG Infrastructure	\$	200,000.00	
	City of Beaumont Penske Truck Leasing Co., L.P.	3/3/2017	3/2/2020			75,000.00	э \$	-	Vehicle Maint. Fac. Modifications - Sun Valley	\$ \$	75,000.00	No No
	Penske Truck Leasing Co., L.P.					75,000.00	\$	-	Vehicle Maint. Fac. Modifications - Sun valley Vehicle Maint. Fac. Modifications - La Mirada	\$		
	Penske Truck Leasing Co., L.P. Penske Truck Leasing Co., L.P.					5.000.00	э \$	-	Vehicle Maint. Fac. Modifications - La Milada Vehicle Maint. Fac. Modifications - Fontana	\$ \$	75,000.00 75,000.00	No No
	City of Anaheim					5,000.00 75,000.00	\$		Expansion of Existing CNG Station	э \$	175,000.00	No
	American Honda Motor Co., Inc.	9/4/2015	8/3/2022			50,000.00		-	New Public Access CNG Station	\$ \$	150,000.00	No
		3/4/2013	0/3/2022					-	New Limited Access CNG Station	\$ \$		No
	Prologis, L.P. San Cabriel Valley Towing I					00,000.00		-	New Public Access CNG Station New Public Access CNG Station	\$ \$	100,000.00	
	San Gabriel Valley Towing I					50,000.00		-	New Limited-Access CNG Infrastructure		150,000.00	No No
Total = 11	Serv-Wel Disposal				\$ 10	00,000.00	Ф	-	New Limited-Access CNG Illitastructure	\$	100,000.00	No
Closed Co	ontracts											
	City of Cathedral City	8/13/2014	10/12/2015		\$ 2	25,000.00	\$	25,000.00	Street Sweeping Operations	\$	-	Yes
	City of Palm Springs	6/13/2014	1/12/2016			9,000.00			Bicycle Racks, Bicycle Outreach & Education	\$	373.00	Yes
	City of Santa Ana - Public Works Agency- Fleet &Facilities Mgmt	2/13/2015	10/12/2021	10/12/2022		11,220.00			EV Charging and 1 H.D. CNG Vehicle	\$	-	Yes



		Start	Original	Amended		Contract				Award	Billing
Cont. #	Contractor	Date	End Date	End Date		Value		Remitted	Project Description	Balance	Complete?
	City of Los Angeles, Bureau of Sanitation	10/7/2016	2/6/2025		\$				Purchase 14 H.D. Nat. Gas Vehicles	\$ -	Yes
	City of Torrance	9/5/2014	12/4/2019		\$	56,000.00			EV Charging Infrastructure	\$ -	Yes
ML14015 ML14016	Coachella Valley Association of Governments (CVAG) City of Anaheim	6/6/2014 4/3/2015	9/5/2015 9/2/2021		\$ \$	250,000.00 380,000.00			Street Sweeping Operations Purchase 2 H.D. Vehicles, Expansion of Existing Infrastructure	\$ - \$ -	Yes Yes
ML14019	City of Corona Public Works	12/5/2014	6/4/2020	3/6/2023	\$				EV Charging, Bicycle Racks, Bicycle Lockers	\$ 0.82	Yes
ML14022	County of Los Angeles Department of Public Works	10/2/2015	5/1/2022	0/0/2020	\$,		,	Purchase 9 H.D. Nat. Gas Vehicles	\$ -	Yes
ML14023	County of Los Angeles Department of Public Works	10/2/2015	9/1/2017	3/1/2021	\$	230,000.00	- 1	-,	Maintenance Fac. Modifications-Westchester	\$ -	Yes
ML14024	County of Los Angeles Department of Public Works	10/2/2015	9/1/2017	9/1/2021	\$	230,000.00	\$	230,000.00	Maintenance Fac. Modifications-Baldwin Park	\$ -	Yes
ML14025	County of Los Angeles Dept of Public Works	10/2/2015	7/1/2018	7/1/2024	\$,	\$,	Construct New CNG Station in Malibu	\$ -	Yes
ML14026	County of Los Angeles Dept of Public Works	10/2/2015	5/1/2023	5/1/2024	\$	300,000.00		,	Construct New CNG Station in Castaic	\$ -	Yes
ML14028	City of Fullerton	9/5/2014	1/4/2022		\$				Expansion of Exisiting CNG Infrastructure	\$ -	Yes
ML14029	City of Irvine County of Los Angeles Internal Services Dept	7/11/2014 1/9/2015	6/10/2017 3/8/2018	7/30/2021	\$ \$	90,500.00			Bicycle Trail Improvements	\$ 19,443.22 \$ 208.101.98	Yes Yes
ML14030 ML14031	Riverside County Waste Management	6/13/2015	12/12/2020	7/30/2021	\$	90,000.00			Bicycle Racks, Outreach & Education Purchase 3 H.D. CNG Vehicles	\$ 200,101.90	Yes
ML14031	City of Rancho Cucamonga	1/9/2015	1/8/2022		\$				Expansion of Existing CNG Infras., Bicycle Lockers, 1 H.D. CNG	Ψ	Yes
ML14033	City of Irvine	7/11/2014	2/10/2021	2/10/2022	\$	60,000.00			Purchase 2 H.D. CNG Vehicles	\$ -	Yes
	City of Lake Elsinore	9/5/2014	5/4/2021	_,	\$	56,700.00		,	EV Charging Stations	\$ -	Yes
ML14049	City of Moreno Valley	7/11/2014	3/10/2021		\$				One HD Nat Gas Vehicle, EV Charging, Bicycle Lanes and Racks	\$ 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	\$ -	Yes
	City of Torrance	11/14/2014		7/13/2017	\$				Upgrade Maintenance Facility	\$ 30,091.20	Yes
ML14055	City of Highland	10/10/2014	3/9/2018	3/9/2019	\$				Bicycle Lanes and Outreach	\$ 10,614.76	Yes
ML14056	City of Redlands	9/5/2014	5/4/2016	5/4/2018	\$				Bicycle Lanes	\$ -	Yes
ML14061 ML14062	City of La Habra	3/11/2016	3/10/2022	10/21/2022	\$	41,600.00			Purchase Two Heavy-Duty Nat. Gas Vehicles Expand Existing CNG Fueling Station	\$ 329.51 \$ -	Yes
ML14062	City of San Fernando City of Claremont	3/27/2015 7/11/2014	5/26/2021 7/10/2020	10/31/2023 1/10/2021	\$ \$	60,000.00		,	Purchase Two Heavy-Duty Nat. Gas Vehicles	ф -	Yes
ML14064	City of Orange	9/5/2014	8/4/2015	1/10/2021	\$	10,000.00			Electric Vehicle Charging Infrastructure	φ - ¢ -	Yes Yes
ML14067	City of Duarte	12/4/2015	1/3/2023	6/3/2024	\$	60,000.00		,	Purchase Two Electric Buses	\$ -	Yes
ML14070	City of Rancho Cucamonga	9/3/2016	12/2/2018	G/ G/ Z0Z 1	\$	365,245.00		,	Bicycle Trail Improvements	\$ 38,322.75	Yes
ML14071	City of Manhattan Beach	1/9/2015	11/8/2018		\$	22,485.00			Electric Vehicle Charging Infrastructure	\$ -	Yes
ML14072	City of Cathedral City	8/13/2014	1/12/2021	7/12/2022	\$	41,000.00	\$		Install Bicycle Racks & Implement Bicycle Education Program	\$ -	Yes
ML14094	City of Yucaipa	6/9/2017	6/8/2018		\$	84,795.00	\$	84,795.00	Installation of Bicycle Lanes	\$ -	Yes
ML14095	City of South Pasadena	1/10/2019	7/9/2019		\$				Bicycle Trail Improvements	\$ 7,913.91	Yes
ML14096	County of Los Angeles Dept of Pub Wrks	5/3/2019	12/2/2019	3/2/2020	\$	74,186.00			San Gabriel BikeTrail Underpass Improvements	\$ -	Yes
ML14097	County of Los Angeles Internal Services Department	9/6/2019	9/5/2020	9/5/2021	\$				Electric Vehicle Charging Infrastructure	\$ -	Yes
	Los Angeles County MTA Orange County Transportation Authority	3/6/2015 9/6/2013	4/30/2015 4/30/2014		\$ \$				Clean Fuel Transit Service to Dodger Stadium Clean Fuel Transit Service to Orange County Fair	\$ 17,124.32 \$ -	Yes Yes
MS14002 MS14003	Orange County Transportation Authority Orange County Transportation Authority	8/1/2013	4/30/2014	10/30/2014	\$				Implement Metrolink Service to Angel Stadium	\$ 9,712.00	Yes
MS14004	Orange County Transportation Authority	9/24/2013	4/30/2014	10/30/2014	\$	36,800.00			Implement Express Bus Service to Solar Decathalon	\$ 1,314.77	Yes
MS14005	Transit Systems Unlimited, Inc.	4/11/2014	2/28/2016		\$,		,	Provide Expanded Shuttle Service to Hollywood Bowl	\$ 3,680.00	Yes
MS14007	Orange County Transportation Authority	6/6/2014	4/30/2015		\$				Implement Special Metrolink Service to Angel Stadium	\$ 18,897.06	Yes
MS14008	Orange County Transportation Authority	8/13/2014	5/31/2015		\$	601,187.00	\$	601,187.00	Implement Clean Fuel Bus Service to Orange County Fair	\$ -	Yes
MS14009	A-Z Bus Sales, Inc.	1/17/2014	12/31/2014	3/31/2015	\$	388,000.00	\$		Alternative Fuel School Bus Incentive Program	\$ -	Yes
MS14037	Penske Truck Leasing Co., L.P.	4/7/2017	6/6/2020		\$	75,000.00			Vehicle Maint. Fac. Modifications - Carson	\$ -	Yes
	Waste Management Collection and Recycling, Inc.	7/10/2015	4/9/2016		\$	75,000.00			Vehicle Maint. Fac. Modifications - Irvine	\$ -	Yes
MS14040 MS14041	Waste Management Collection and Recycling, Inc.	7/10/2015	4/9/2016		\$ \$	75,000.00 175,000.00			Vehicle Maint. Fac. Modifications - Santa Ana	\$ -	Yes Yes
	USA Waste of California, Inc. Grand Central Recycling & Transfer Station	9/4/2015 6/6/2014	10/3/2021 9/5/2021		Ф \$	150,000.00			Limited-Access CNG Station, Vehicle Maint. Fac. Modifications Expansion of Existing CNG Station	Ф - С -	Yes
	TIMCO CNG Fund I, LLC	5/2/2014	11/1/2020		\$				New Public-Access CNG Station in Santa Ana	\$ -	Yes
	TIMCO CNG Fund I, LLC	6/6/2014	12/5/2020		\$,		,	New Public-Access CNG Station in Inglewood	\$ -	Yes
	Ontario CNG Station Inc.	5/15/2014	5/14/2020	11/14/2021	\$				Expansion of Existing CNG Infrastructure	\$ -	Yes
MS14047	Southern California Regional Rail Authority (Metrolink)	3/7/2014	9/30/2014		\$	49,203.00	\$	32,067.04	Special Metrolink Service to Autoclub Speedway	\$ 17,135.96	Yes
		3/14/2014	12/31/2014	5/31/2015	\$	940,850.00	\$	847,850.00	Alternative Fuel School Bus Incentive Program	\$ 93,000.00	Yes
	Arcadia Unified School District	6/13/2014	10/12/2020		\$				Expansion of an Existing CNG Fueling Station	\$ -	Yes
	Upland Unified School District	1/9/2015	7/8/2021		\$				Expansion of Existing CNG Infrastructure	\$ -	Yes
	Orange County Transportation Authority	11/7/2014	4/6/2016	4/6/2017					Implement Various Signal Synchronization Projects	\$ -	Yes
MS14059	, ,	9/5/2014	3/4/2018	7/4/2023					Implement Various Signal Synchronization Projects Implement Various Signal Synchronization Projects	\$ 40,030.92	No You
MS14072 MS14073	San Bernardino County Transportation Authority Anaheim Transportation Network	3/27/2015 1/9/2015	3/26/2018 4/30/2017	3/26/2024	\$				Anaheim Resort Circulator Service	\$ 89,123.83	Yes Yes
	Midway City Sanitary District	1/9/2015	3/8/2021		\$,		,	Limited-Access CNG Station & Facility Modifications	\$ -	Yes
	Fullerton Joint Union High School District	7/22/2016	11/21/2023		\$	293,442.00			Expansion of Existing CNG Infrastructure/Maintenance Fac. Mods	\$ -	Yes
MS14076	· · · · · · · · · · · · · · · · · · ·	6/17/2015	2/16/2022	6/25/2023	\$,		,	New Public Access CNG Station	\$ -	Yes
MS14077		3/6/2015	5/5/2021		\$				New Limited Access CNG Station	\$ -	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	\$ -	Yes



Cont. #	Contractor	Start Date	Original End Date	Amended End Date		Contract Value		Remitted	Project Description	Awa Bala	ard ance	Billing Complete?
MS14080	CR&R Incorporated	6/1/2015	8/31/2021	8/31/2022	\$	200,000.00	\$	200,000.00	Expansion of Existing CNG Infrastructure/Maint Fac. Mods.	\$	-	Yes
	CR&R Incorporated	6/1/2015	5/30/2021		\$				Expansion of Existing CNG Infrastructure/Maint Fac. Mods.	\$	75,000.00	Yes
	Grand Central Recycling & Transfer Station	12/4/2015	3/3/2023	3/3/2024	\$				Construct New Public Access CNG Station	\$	-	Yes
MS14083	Hacienda La Puente Unified School District	7/10/2015	3/9/2022	6/9/2023	\$				New Limited Access CNG Station	\$	-	Yes
MS14084	US Air Conditioning Distributors	5/7/2015	9/6/2021		\$ \$				Expansion of Existing CNG Infrastructure Implement Special Metrolink Service to Angel Stadium	\$	- 44,267.12	Yes
MS14087 MS14088	Orange County Transportation Authority Southern California Regional Rail Authority (Metrolink)	8/14/2015 5/7/2015	4/30/2016 9/30/2015		\$	79,660.00		,	Special Metrolink Service to Angel Stadium Special Metrolink Service to Autoclub Speedway	\$	13,308.56	Yes Yes
MS14089	Top Shelf Consulting, LLC	1/18/2017	8/4/2016	3/31/2017	\$				Enhanced Fleet Modernization Program	φ \$	13,306.30	Yes
MS14090	City of Monterey Park	5/7/2015	5/6/2021	3/31/2011	\$				Expansion of Existing CNG Infrastructure	\$	_	Yes
Total = 75	only of Monterey Fank	3/1/2013	3/0/2021		Ψ	223,000.00	Ψ	223,000.00	Expansion of Existing ONO Illinastracture	Ψ		103
	complete Contracts											
ML14020	County of Los Angeles Dept of Pub Wrks	8/13/2014	1/12/2018		\$	150,000.00	\$	-	San Gabriel BikeTrail Underpass Improvements	\$	150,000.00	No
ML14021	Riverside County Regional Park and Open Space District	7/24/2014	12/23/2016	9/30/2024	\$	250,000.00	\$	-	Bicycle Trail Improvements	\$	250,000.00	No
ML14027	County of Los Angeles Dept of Public Works	10/2/2015	5/1/2023	8/1/2028	\$	492,000.00	\$	-	Construct New CNG Station in Canyon Country and La Puente	\$	492,000.00	No
ML14050	City of Yucaipa	7/11/2014	9/10/2015	7/1/2016	\$	84,795.00	\$	-	Installation of Bicycle Lanes	\$	84,795.00	No
ML14060	County of Los Angeles Internal Services Department	10/6/2017	1/5/2019		\$	104,400.00	\$	-	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		-	Bicycle Trail Improvements	\$	142,096.00	No
ML14093	County of Los Angeles Dept of Pub Wrks	8/14/2015	1/13/2019		\$	150,000.00	\$	-	San Gabriel BikeTrail Underpass Improvements	\$	150,000.00	No
	West Covina Unified School District	9/3/2016	12/2/2022		\$	124,000.00	\$	-	Expansion of Existing CNG Infrastructure	\$	124,000.00	No
Total = 8	and to Ocatanda											
	mplete Contracts	2/6/2015	0/5/2024	2/5/2026	æ	940 000 00	Ф	940 000 00	Durchage 27 LLD. Not. Cap Vahiolog	\$		Voc
Total = 1	City of Los Angeles Dept of General Services	3/6/2015	9/5/2021	2/5/2026	\$	610,000.00	Ф	810,000.00	Purchase 27 H.D. Nat. Gas Vehicles	Ф	-	Yes
	-2016 Contracts											
Open Cor		4/0/0047	0/5/0040	0/5/0005	•	500 000 00	•		Edward Edward Pilot	•	500 000 00	Al.
	City of Fontana	1/6/2017	8/5/2019	8/5/2025	\$	500,000.00		-	Enhance an Existing Class 1 Bikeway		500,000.00	No
	City of San Fernando	10/27/2016		12/26/2024	\$ \$	354,000.00		-	Install a Class 1 Bikeway	\$ \$	354,000.00	No No
Total = 3	City of Yucaipa	11/7/2024	5/6/2025		Ф	174,420.00	Ф	-	Implement a "Complete Streets" Pedestrian Access Project	Ф	174,420.00	No
	Cancelled Contracts											
	City of Dana Point				\$	153,818.00	\$	-	Extend an Existing Class 1 Bikeway	\$	153,818.00	No
	City of Temple City				\$	500,000.00		_	Implement a "Complete Streets" Pedestrian Access Project	\$	500,000.00	No
ML16067	City of South El Monte				\$	73,329.00	\$	-	Implement an "Open Streets" Event	\$	73,329.00	No
	City of La Verne	7/22/2016	1/21/2023		\$	365,000.00	\$	-	Install CNG Fueling Station	\$	365,000.00	No
MS16043	LBA Realty Company LLC				\$	100,000.00	\$	-	Install Limited-Access CNG Station	\$	100,000.00	No
MS16080	Riverside County Transportation Commission				\$	1,200,000.00	\$	-	Passenger Rail Service for Coachella and Stagecoach Festivals	\$ 1	,200,000.00	No
MS16098	Long Beach Transit				\$	198,957.00	\$	-	Provide Special Bus Service to Stub Hub Center	\$	198,957.00	No
MS16104	City of Perris				\$	175,000.00	\$	-	Expansion of Existing CNG Infrastructure	\$	175,000.00	No
	City of Lawndale	3/1/2019	11/30/2025		\$	175,000.00	\$	-	Expansion of Existing CNG Infrastructure	\$	175,000.00	No
	Athens Services				\$	100,000.00	\$	-	Construct a Limited-Access CNG Station	\$	100,000.00	No
	VNG 5703 Gage Avenue, LLC				\$	150,000.00	\$	-	Construct Public-Access CNG Station in Bell Gardens		150,000.00	No
MS16109	Sanitation Districts of Los Angeles County				\$	275,000.00	\$	-	Expansion of an Existing L/CNG Station	\$	275,000.00	No
	VNG 925 Lakeview Avenue, LLC				\$	150,000.00	\$	-	Construct Public Access CNG Station in Placentia	\$	150,000.00	No
Total = 13	ontrooto											
Closed Co ML16006	City of Cathedral City	4/27/2016	4/26/2022	4/26/2023	\$	25,000.00	Φ	25 000 00	Bicycle Outreach	\$	_	Yes
	City of Culver City Transportation Department	10/6/2015	4/5/2023	4/20/2023	\$				Purchase 7 H.D. Nat. Gas Vehicles, EV Charging Infrastructure	\$	_	Yes
ML16009	City of Fountain Valley	10/6/2015	2/5/2018	5/5/2019	\$	46,100.00			Install EV Charging Infrastructure	\$	_	Yes
ML16011	City of Claremont	10/6/2015	6/5/2022	0/0/2010	\$	90,000.00			Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$	_	Yes
	City of Carson	1/15/2016	10/14/2022		\$	60,000.00			Purchase 2 Heavy-Duty Nat. Gas Vehicles	\$	_	Yes
	City of Monterey Park	12/4/2015	7/3/2022	7/3/2024	\$	90,000.00			Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$	_	Yes
	City of Yorba Linda	3/4/2016	11/3/2017		\$	85,000.00			Install Bicycle Lanes	\$	-	Yes
ML16016	City of Los Angeles Dept of General Services	2/5/2016	12/4/2022		\$				Purchase 21 Heavy-Duty Nat. Gas Vehicles	\$	-	Yes
	City of Hermosa Beach	10/7/2016	1/6/2023		\$	29,520.00			Purchase 2 M.D. Nat. Gas Vehicles, Bicycle Outreach	\$	5,751.56	Yes
	City of Los Angeles, Dept of General Services	1/25/2017	3/24/2023		\$				Install EV Charging Infrastructure	\$	-	Yes
ML16020	City of Pomona	4/1/2016	2/1/2018	8/1/2018	\$	440,000.00	\$		Install Road Surface Bicycle Detection Systems	\$	-	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
	City of Banning	12/11/2015			\$	30,000.00		,	Purchase 1 H.D. Nat. Gas Vehicle	\$	-	Yes
	City of Azusa	4/27/2016	2/26/2022		\$	30,000.00			Purchase 1 H.D. Nat. Gas Vehicle	\$	-	Yes
	City of South Pasadena	6/22/2016	4/21/2023	2/21/2025	\$				Expand Existing CNG Infrastructure	\$	-	Yes
ML16026	City of Downey	5/6/2016	9/5/2017		\$	40,000.00			Install EV Charging Infrastructure	\$	-	Yes
ML16027	City of Whittier	1/8/2016	11/7/2022		\$	30,000.00	\$	30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$	-	Yes



		Start	Original	Amended		Contract			Award	Billing
Cont. #	Contractor	Date	End Date	End Date		Value	Remitted	Project Description	Balance	Complete?
ML16028	City of Azusa	9/9/2016	4/8/2018		\$	25,000.00	\$ 25,000.00	Enhance Existing Class 1 Bikeway	\$ -	Yes
ML16031	City of Cathedral City	12/19/2015	2/18/2017		\$			Street Sweeping in Coachella Valley	\$ -	Yes
	City of Azusa	9/9/2016	4/8/2019	4/8/2021	\$			Implement a "Complete Streets" Pedestrian Access Project	\$ -	Yes
	Coachella Valley Association of Governments	4/27/2016	4/26/2018	7/10/2020	\$			Street Sweeping Operations in Coachella Valley	\$ -	Yes
ML16034 ML16036	City of Riverside City of Brea	3/11/2016 3/4/2016	10/10/2018 12/3/2018	7/10/2020	\$ \$			Implement a "Complete Streets" Pedestrian Access Project Install a Class 1 Bikeway	\$ -	Yes Yes
ML16037	City of Rancho Cucamonga	2/5/2016	11/4/2022		\$	30,000.00		Purchase One Heavy-Duty Natural Gas Vehicle	\$ -	Yes
ML16038	City of Palm Springs	4/1/2016	7/31/2022	9/30/2022	\$	170,000.00		Install Bicycle Lanes & Purchase 2 Heavy-Duty Vehicles	\$ 110,000.00	Yes
ML16041	City of Moreno Valley	9/3/2016	1/2/2021	4/2/2024	\$	20,000.00		Install EV Charging Infrastructure	\$ -	Yes
ML16042	City of San Dimas	4/1/2016	12/31/2019	12/31/2021	\$	55,000.00	\$	Install EV Charging Infrastructure	\$ -	No
ML16045	City of Anaheim	6/22/2016	8/21/2019		\$	275,000.00		Maintenance Facility Modifications	\$ 19,404.92	Yes
	City of El Monte	4/1/2016	5/31/2021	5/31/2023	\$	20,160.00		Install EV Charging Infrastructure	\$ 5,522.50	Yes
	City of Buena Park	4/1/2016	11/30/2018	= /= /0.00	\$,	,	Installation of a Class 1 Bikeway	\$ -	Yes
ML16050	City of Westminster	5/6/2016	7/5/2020	5/5/2022	\$	115,000.00		Installation of EV Charging Infrastructure	\$ 21,074.81	Yes
	City of South Pasadena	2/12/2016	1/11/2017	12/11/2017	\$			Implement "Open Streets" Event with Various Cities	\$ 61,308.75	Yes
ML16052 ML16053	City of Rancho Cucamonga City of Claremont	9/3/2016 3/11/2016	11/2/2019 7/10/2018	3/31/2021 12/10/2020	\$ \$,	,	Install Two Class 1 Bikeways Implement a "Complete Streets" Pedestrian Access Project	\$ 10,000.00 \$ -	Yes Yes
	City of Yucaipa	3/26/2016	7/26/2018	10/25/2019	\$	120,000.00		Implement a "Complete Streets" Pedestrian Access Project	\$ -	Yes
	City of Ontario	5/6/2016	5/5/2022	10/23/2013	\$	270,000.00		Purchase Nine Heavy-Duty Natural-Gas Vehicles	\$ -	Yes
ML16056	City of Ontario	3/23/2016	9/22/2020	9/22/2021	\$			Expansion of an Existing CNG Station	\$ -	Yes
	Los Angeles County Department of Public Works	10/7/2016	4/6/2024		\$	371,898.00		Purchase 11 H.D. Nat. Gas Vehicles and Install EV Charging Infra	\$ -	Yes
	City of Burbank	4/1/2016	2/28/2022		\$			Purchase 6 H.D. Nat. Gas Vehicles	\$ -	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
	City of Murrieta	4/27/2016	1/26/2020		\$	11,642.00	9,398.36	Installation of EV Charging Infrastructure	\$ 2,243.64	Yes
	City of Colton	6/3/2016	7/2/2020		\$	21,003.82		Installation of EV Charging Infrastructure	\$ -	Yes
ML16063	City of Glendora	3/4/2016	4/3/2022		\$	30,000.00		Purchase One H.D. Nat. Gas Vehicle	\$ -	Yes
	County of Orange, OC Parks	2/21/2017	10/20/2018		\$			Implement "Open Streets" Events with Various Cities	\$ 46,440.27	Yes
	City of Long Beach Public Works	1/13/2017	9/12/2018		\$ \$	75,050.00		Implement an "Open Streets" Event	\$ 11,286.38	Yes
ML16068	Riverside County Dept of Public Health City of West Covina	12/2/2016 3/10/2017	8/1/2018		\$ \$			Implement "Open Streets" Events with Various Cities Installation of EV Charging Infrastructure	\$ -	Yes Yes
ML16069 ML16070	City of Beverly Hills	2/21/2017	6/9/2021 6/20/2023		\$	54,199.00 90,000.00		Purchase 3 H.D. Nat. Gas Vehicles	\$ -	Yes
	City of Highland	5/5/2017	1/4/2020	1/4/2023	\$			Implement a "Complete Streets" Pedestrian Access Project	\$ -	Yes
	City of Palm Desert	3/4/2016	1/4/2020	1/3/2022	\$	56,000.00		Installation of EV Charging Infrastructure	\$ -	Yes
	City of Long Beach Public Works	1/13/2017	7/12/2017	17072022	\$	50,000.00		Implement an "Open Streets" Event	\$ -	Yes
	City of San Fernando	2/21/2017	8/20/2021		\$	43,993.88		Install EV Charging Infrastructure	\$ -	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 Bicycle Education	\$ 1,195.28	Yes
	City of Yucaipa	4/1/2016	3/31/2020		\$	5,000.00	\$ 5,000.00	Purchase Electric Lawnmower	\$ -	Yes
	City of El Monte	4/1/2016	4/30/2021	4/30/2023	\$	57,210.00		Install EV Charging Infrastructure	\$ 31,834.40	Yes
	City of Wildomar	6/8/2018	6/7/2019		\$			Install Bicycle Lanes	\$ -	Yes
	City of Palm Springs	7/31/2019	7/30/2020	10/30/2020	\$	22,000.00		Install Bicycle Racks, and Implement Bicycle Outreach	\$ 2,720.18	Yes
	Los Angeles County MTA	4/1/2016	4/30/2017		\$ \$			Clean Fuel Transit Service to Dodger Stadium	\$ 17,960.16	Yes
MS16002 MS16003	Orange County Transportation Authority Special Olympics World Games Los Angeles 2015	10/6/2015 10/9/2015	5/31/2016 12/30/2015		\$ \$	380,304.00		Clean Fuel Transit Service to Orange County Fair Low-Emission Transportation Service for Special Olympics World	\$ 18,405.01 \$ -	Yes Yes
	Mineral LLC	9/4/2015	7/3/2017	1/3/2018	\$	27,690.00		Design, Develop, Host and Maintain MSRC Website	\$ 18,390.00	Yes
	Orange County Transportation Authority	1/12/2018	6/11/2020	170/2010	\$,		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		Programmic Outreach Services to the MSRC	\$ 26,263.57	Yes
MS16081	EDCO Disposal Corporation	3/4/2016	10/3/2022		\$	150,000.00		Expansion of Existing Public Access CNG Station	\$ -	Yes
MS16084	Transit Systems Unlimited, Inc.	5/6/2016	2/28/2018		\$	565,600.00	\$ 396,930.00	Implement Special Shuttle Service from Union Station to Hollywoo	\$ 168,670.00	Yes
MS16085	Southern California Regional Rail Authority (Metrolink)	3/11/2016	9/30/2016		\$			Special MetroLink Service to Autoclub Speedway	\$ 13,747.56	Yes
MS16086	San Bernardino County Transportation Authority	9/3/2016	10/2/2021		\$			Freeway Service Patrols	\$ 31,603.05	Yes
MS16087	Burrtec Waste & Recycling Services, LLC	7/8/2016	3/7/2023		\$,	Construct New Limited-Access CNG Station	\$ -	Yes
	Transit Systems Unlimited, Inc.	5/12/2017	1/11/2023		\$	17,000.00		Expansion of Existing CNG Station	\$ -	Yes
MS16089	Orange County Transportation Authority	7/8/2016	4/30/2017		\$			Implement Special Bus Service to Angel Stadium	\$ 920.47	Yes
MS16092 MS16093	San Bernardino County Transportation Authority Orange County Transportation Authority	2/3/2017 9/3/2016	1/2/2019 3/2/2018	9/2/2018	\$			Implement a Series of "Open Streets" Events Implement a Mobile Ticketing System	\$ 920.47 \$ 54,081.15	Yes Yes
	Riverside County Transportation Commission	1/25/2017	1/24/2022	2/24/2024				MetroLink First Mile/Last Mile Mobility Strategies	\$ 273,377.00	Yes
	Orange County Transportation Authority	7/22/2016	5/31/2017	L, L-1, LULT	\$			Implement Special Bus Service to Orange County Fair	\$ 21,780.65	Yes
MS16096	San Bernardino County Transportation Authority	10/27/2016	12/26/2019	6/30/2021	\$			EV Charging Infrastructure	\$ -	Yes
	Walnut Valley Unified School District	10/7/2016	11/6/2022		\$,	,	Expand CNG Station & Modify Maintenance Facility	\$ -	Yes
	Foothill Transit	3/3/2017	3/31/2017		\$	50,000.00		Provide Special Bus Service to the Los Angeles County Fair	\$ -	Yes
	Southern California Regional Rail Authority (Metrolink)	5/5/2017	9/30/2017		\$	80,455.00	\$ 66,169.43	Provide Metrolink Service to Autoclub Speedway	\$ 14,285.57	Yes
	Nasa Services, Inc.	2/21/2017	4/20/2023		\$			Construct a Limited-Access CNG Station	\$ -	Yes
MS16103	Arrow Services, Inc.	2/3/2017	4/2/2023		\$	100,000.00	\$ 100,000.00	Construct a Limited-Access CNG Station	\$ -	Yes



Cont. #	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
				Liid Date				\$ -	<u> </u>
	Huntington Beach Union High School District Orange County Transportation Authority	3/3/2017 4/14/2017	7/2/2024 3/13/2024				Expansion of Existing CNG Infrastructure Repower Up to 98 Transit Buses	\$ - \$ -	Yes Yes
	Los Angeles County MTA	5/12/2017	4/11/2024				Repower Up to 125 Transit Buses	\$ -	Yes
	City of Norwalk	3/3/2017	6/2/2024		\$ 32,170.00		Purchase 3 Transit Buses	\$ -	Yes
	Riverside Transit Agency	3/3/2017	1/2/2023		\$ 10,000.00		Purchase One Transit Bus	\$ 207.00	Yes
	Omnitrans	4/21/2017	6/20/2023		\$ 175,000.00	\$ 175,000.00	Expansion of Existing CNG Infrastructure	\$ -	Yes
MS16118	Omnitrans	4/21/2017	6/20/2023		\$ 175,000.00	\$ 175,000.00	Expansion of Existing CNG Infrastructure	\$ -	Yes
MS16119	Omnitrans	4/21/2017	8/20/2022		\$ 150,000.00	\$ -	New Public Access CNG Station	\$ 150,000.00	No
	Riverside County Transportation Commission	12/14/2018	12/14/2019	5/14/2020			Extended Freeway Service Patrols	\$ 6,382.59	Yes
	San Bernardino County Transportation Authority	9/20/2019	11/19/2020				Traffic Signal Synchronization Projects	\$ -	Yes
	Los Angeles County MTA	6/29/2021		6/28/2022	\$ 2,500,000.00	\$ 2,500,000.00	Expansion of the Willowbrook/Rosa Parks Transit Station	\$ -	Yes
Total = 91									
	complete Contracts City of Palm Springs	3/4/2016	10/3/2017		\$ 40,000.00	\$ -	Install Bicycle Racks, and Implement Bicycle Outreach	\$ 40,000.00	No
ML16035	, , ,	4/1/2016	11/1/2017		\$ 500,000.00	\$ -	Install Bicycle Lanes	\$ 500,000.00	No
ML16057		4/27/2016	1/26/2019	1/26/2024	\$ 380,000.00	\$ -	Implement a "Complete Streets" Pedestrian Access Project	\$ 380,000.00	No
	Riverside County Transportation Commission	9/3/2016	8/2/2018		\$ 590,759.00	\$ 337,519.71		\$ 253,239.29	No
MS16090	Los Angeles County MTA	10/27/2016	4/26/2020	10/26/2020	\$ 2,500,000.00	\$ -	Expansion of the Willowbrook/Rosa Parks Transit Station	\$ 2,500,000.00	No
MS16091		10/7/2016	11/6/2018		\$ 1,000,000.00	\$ -	Traffic Signal Synchronization Projects	\$ 1,000,000.00	No
MS16123	Orange County Transportation Authority	12/7/2018	11/6/2023		\$ 91,760.00	\$ -	Install La Habra Union Pacific Bikeway	\$ 91,760.00	No
Total = 7									
	mplete Contracts	0/00/0046	44/40/0000	E/40/000E	¢ 00,000,00	£ 00,000,00	Durchase 2 Medium Duty and 4 Heavy Duty Net Con Vehicles	Φ.	V
	City of Long Rooch	9/20/2016 2/5/2016	11/19/2022 8/4/2023	5/19/2025 5/4/2029	\$ 60,000.00 \$ 1,415,400.00		 Purchase 3 Medium-Duty and 1 Heavy-Duty Nat. Gas Vehicles Purchase 50 Medium-Duty, 17 H.D. Nat. Gas Vehicles, New CNO 	\$ -	Yes
	City of Long Beach Los Angeles Department of Water and Power	5/5/2017	3/4/2024	6/4/2028			Purchase 8 H.D. Nat. Gas Vehicles	т ф ф	Yes Yes
ML16039	City of Torrance Transit Department	1/6/2017	9/5/2022	3/27/2026	,	,	Install Eight Level II EV Chargers	\$ 0.43	Yes
	· ·	1/6/2017	7/5/2022	11/5/2026	\$ 66,409.00		Install EV Charging Infrastructure	\$ 368.59	Yes
	City of Rialto	5/3/2018	10/2/2021	2/2/2026			Ped. Access Improvements, Bicycle Lanes, Bicycle Sharing, Out		Yes
	City of Riverside	10/6/2017	2/5/2025	10/5/2026			Expansion of Existing CNG Station and Maintenance Facility Impl		Yes
	City of Santa Monica	4/14/2017	7/13/2025				Repower 30 Transit Buses	\$ -	Yes
	Omnitrans	4/7/2017	5/6/2025		\$ 945,000.00	\$ 870,000.00	Repower 63 Existing Buses	\$ 75,000.00	Yes
	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 Buses with Near-Zero I	≣\$ -	Yes
Total = 10									
ML16010	ed Contracts City of Fullerton	10/7/2016	4/6/2023	4/6/2024	\$ 78,222.00	¢ 27.806.71	Install EV Charging Stations	\$ 50,325.29	Yes
ML16048	City of Placentia	3/26/2016	5/25/2021	12/25/2026	\$ 80,000.00		Install EV Charging Stations Install EV Charging Infrastructure	\$ 61,345.00	Yes
Total = 2	only of Fladorida	0/20/2010	0/20/2021	12/20/2020	ψ 00,000.00	Ψ 10,000.00	Thotal LV Sharging Initiativation	Ψ 01,040.00	100
	6-2018 Contracts								
Open Co.	ntracts						Durahana 6 Light Duty 75 /a Install 2 Limited Access		
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 Limited Access and 3 Public Access EV Charging Stations	\$ 9,000.00	No
ML18055	City of Long Beach	11/29/2018	11/28/2026	11/28/2029	\$ 529,728.00		Install EV Charging Stations	\$ 189,993.27	No
	City of Carson	10/5/2018	7/4/2023	9/15/2027	\$ 106,250.00		Purchase 5 Zero-Emission Vehicles and Infrastructure	\$ 56,250.00	No
			.,		*,	* *************************************	Purchase 29 Light-Duty Zero Emission Vehicles, 1 Med/Heavy	•	
							Duty ZEV, 6 Heavy-Duty Near-Zero Vehicles and Install EV		
ML18060	County of Los Angeles Internal Services Department	10/5/2018	8/4/2026	8/4/2028	\$ 1,273,938.00	\$ 724,868.96	Charging Station	\$ 549,069.04	No
ML18067	City of Pico Rivera	9/7/2018	11/6/2022	12/6/2027	\$ 83,500.00	\$ -	Install EVSE	\$ 83,500.00	No
ML18068	City of Mission Viejo	7/31/2019	6/30/2027	6/29/2029	\$ 86,940.00		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		Purchase 4 Heavy-Duty Near-Zero Emission Vehicles and Install		No
ML18078	County of Riverside	10/5/2018	10/4/2028	10/4/2030			Purchase 15 Heavy-Duty Vehicles	\$ 75,000.00	No
ML18082	City of Los Angeles Bureau of Sanitation	8/30/2019	8/29/2028	8/29/2030	\$ 900,000.00 \$ 50.000.00		Purchase 8 MD Vehicles and 8 Limited EV Charging Infrastructur		No No
	City of South Pasadena	2/1/2019	1/31/2025	4/30/2027			Procure Two Light-Duty ZEVs and Install EV Charging Station	\$ 30,000.00	No No
IVIL 10 135	City of Azusa	12/6/2019	12/5/2029		\$ 30,000.00	φ 30,000.00	Purchase Three Light-Duty ZEVs Provide One Hundred Rebates to Purchasers of Zero-Emission	\$ -	No
ML18145	City of Los Angeles Dept of Transportation	1/10/2020	4/9/2027	12/31/2028	\$ 1,400,000,00	\$ 1,100,000,00	Taxis and Purchase Eleven HD ZEVs	\$ 300,000.00	No
	County of San Bernardino Department of Public Works	8/25/2020	10/24/2029	, 0 ./2020			Purchase Eight Heavy-Duty Near Zero Emission Vehicles	\$ 50,000.00	No
	County of San Bernardino Flood Control District	8/11/2020	10/10/2029		\$ 108,990.00		Purchase Five Heavy-Duty Near Zero Emission Vehicles	\$ 33,990.00	No
	R.F. Dickson Co., Inc.	7/19/2019	1/18/2026				Expansion of Existing Infrastructure/Mechanic Training	\$ 14,529.10	Yes
	San Bernardino County Transportation Authority	4/10/2023	9/9/2030	9/9/2031	\$ 1,662,000.00	\$ -	Construct Hydrogen Fueling Station	\$ 1,662,000.00	No
	Air Products and Chemicals Inc.	3/8/2023	2/7/2031	8/7/2032	\$ 1,000,000.00	\$ -	Install Publicly Accessible Hydrogen Fueling Station	\$ 1,000,000.00	No
Total = 17									
Declined/	Cancelled Contracts								



Cont. #	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18044	City of Malibu	8/8/2018	10/7/2022	10/7/2023	\$ 50,000.00	\$ -	Install EV Charging Infrastructure	\$ 50,000.00	No
	City of Paramount	9/7/2018	3/6/2023			\$ -	Install EV Charging Infrastructure	\$ 64,675.00	No
	City of Orange				\$ 25,000.00	\$ -	One Heavy-Duty Vehicle	\$ 25,000.00	No
ML18140	City of Bell Gardens	12/14/2018	12/13/2028		\$ 50,000.00	\$ -	Purchase Two Heavy-Duty Near-ZEVs	\$ 50,000.00	No
ML18149	City of Sierra Madre				\$ 50,000.00	\$ -	Implement Bike Share Program	\$ 50,000.00	No
ML18150	City of South El Monte				\$ 20,000.00	\$ -	Implement Bike Share Program	\$ 20,000.00	No
ML18153	City of Cathedral City	5/3/2019	4/2/2025		\$ 52,215.00	\$ -	Install EV Charging Infrastructure Purchase 4 Light-Duty Zero Emission, 4 Heavy-Duty Near-Zero	\$ 52,215.00	No
ML18158	City of Inglewood				\$ 146,000.00	\$ -	Emission Vechicles and EV Charging Infrastructure	\$ 146,000.00	No
	City of Pomona				\$ 200,140.00	\$ -	Purchase Three Heavy-Duty ZEVs	\$ 200,140.00	No
	City of Baldwin Park	2/1/2019	1/30/2024		\$ 49,030.00	\$ -	Expand CNG Station	\$ 49,030.00	No
ML18172	City of Huntington Park	3/1/2019	2/28/2025		\$ 65,450.00	\$ -	Purchase One Heavy-Duty ZEV	\$ 65,450.00	No
ML18174	City of Bell	11/22/2019	7/21/2026		\$ 25,000.00	\$ -	Purchase One Heavy-Duty Near-Zero Emission Vehicle	\$ 25,000.00	No
ML18177	City of San Bernardino	6/7/2019	12/6/2026	12/6/2028	\$ 279,088.00	\$ -	Purchase Medium- and Heavy-Duty Evs and Install EV Charging S	\$ 279,088.00	No
MS18009	Penske Truck Leasing Co., L.P.	8/8/2018	12/7/2020		\$ 82,500.00	\$ -	Modify Maintenance Facility & Train Technicians	\$ 82,500.00	No
MS18013	California Energy Commission				\$ 3,000,000.00	\$ -	Advise MSRC and Administer Hydrogen Infrastructure Projects	\$ 3,000,000.00	No
MS18017	City of Banning				\$ 225,000.00	\$ -	Expansion of Existing CNG Infrastructure	\$ 225,000.00	No
MS18018	City of Norwalk	6/8/2018	9/7/2019		\$ 75,000.00	\$ -	Vehicle Maintenance Facility Modifications	\$ 75,000.00	No
MS18107	Huntington Beach Union High School District				\$ 225,000.00	\$ -	Expansion of Existing Infrastructure	\$ 225,000.00	No
MS18109	City of South Gate				\$ 175,000.00	\$ -	Install New Limited-Access CNG Infrastructure	\$ 175,000.00	No
MS18111	Newport-Mesa Unified School District				\$ 175,000.00	\$ -	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	\$ -	Install New CNG Infrastructure	\$ 275,000.00	No
	City of Torrance				\$ 100,000.00	\$ -	Expansion of Existing CNG Infrastructure	\$ 100,000.00	No
MS18114	Los Angeles County Department of Public Works	11/15/2019	11/14/2026		\$ 175,000.00	\$ -	Install New Limited-Access CNG Infrastructure in La Crescenta	\$ 175,000.00	No
	Los Angeles County Department of Public Works	11/15/2019	11/14/2026		\$ 175,000.00	\$ -	Install New Limited-Access CNG Infrastructure in Downey	\$ 175,000.00	No
	LBA Realty Company XI LP				\$ 100,000.00	\$ -	Install New Limited-Access CNG Infrastructure	\$ 100,000.00	No
	City of Montebello				\$ 70,408.00	\$ -	Expansion of Existing CNG Infrastructure	\$ 70,408.00	No
	Regents of the University of California	6/7/2019	8/6/2025	8/6/2026	\$ 1,000,000.00	\$ -	Expansion of Existing Hydrogen Station	\$ 1,000,000.00	No
	Nikola-TA HRS 1, LLC	9/28/2022	1/27/2030		\$ 1,660,000.00	\$ -	Install Publicly Accessible Hydrogen Fueling Station	\$ 1,660,000.00	No
	Clean Energy				\$ 1,000,000.00	\$ -	Install Publicly Accessible Hydrogen Fueling Station	\$ 1,000,000.00	No
Total = 29									
Closed Co	City of Hidden Hills	5/3/2018	5/2/2022	5/2/2023	\$ 49,999.00	\$ 40,000,00	Purchase Two Light-Duty ZEVs and EVSE	\$ -	Yes
	City of Signal Hill	4/6/2018	1/5/2022	3/2/2023	\$ 49,661.00		Install EV Charging Stations	\$ 3,581.69	Yes
	City of Desert Hot Springs	5/3/2018	1/2/2020	1/2/2021	\$ 50,000.00	. ,	Traffic Signal and Synchronization Project	\$ 3,301.09 C	Yes
	City of Artesia	6/28/2018	3/27/2025	1/2/2021	\$ 50,000.00		Install EVSE	\$ -	Yes
	City of Grand Terrace	6/28/2018	3/27/2022	3/27/2025	\$ 45,000.00		Install EVSE	\$ -	Yes
	City of Duarte	8/8/2018	2/7/2025	0/2//2020	\$ 50,000.00		Purchase 1-HD ZEV	\$ -	Yes
	City of Calabasas	6/8/2018	3/7/2022	3/7/2023	\$ 50,000.00	. ,	Install EVSE	\$ -	Yes
	City of Westlake Village	8/8/2018	11/7/2022	0/1/2020	\$ 50,000.00		Install EVSE	\$ -	Yes
	City of Redlands	6/28/2018	7/27/2024	1/27/2025	\$ 63,191.00		Purchase 1 Medium/Heavy-Duty ZEV and Install EV Charging Star	\$ 0.67	Yes
	City of Agoura Hills	7/13/2018	6/12/2022	.,2.,,2020	\$ 17,914.00	. ,	Install EV Charging Infrastructure	\$ -	Yes
	City of West Hollywood	8/8/2018	12/7/2023	6/7/2024	\$ 50,000.00		Install EV Charging Infrastructure	\$ -	Yes
	City of San Fernando	6/28/2018	2/27/2024		\$ 10,000.00		Purchase 1 Light-Duty ZEV	\$ -	Yes
	•	9/7/2018	12/6/2023	12/6/2024	\$ 87,990.00	. ,	Install EV Charging Infrastructure	\$ -	Yes
	City of Lynwood	6/28/2018	10/27/2024		\$ 93,500.00		Purchase Up to 3 Medium-Duty Zero-Emission Vehicles	\$ 48,994.47	Yes
	City of Downey	7/6/2018	5/5/2023		\$ 148,260.00		Install EV Charging Stations	\$ 143.68	Yes
	City of Garden Grove	8/8/2018	10/7/2022		\$ 53,593.00		Purchase 4 L.D. ZEVs and Infrastructure	\$ 7,428.72	Yes
	City of La Habra Heights	8/8/2018	4/7/2022		\$ 9,200.00	. ,	Purchase 1 L.D. ZEV	\$ -	Yes
	City of Chino	3/29/2019	9/28/2023		\$ 103,868.00		Install EV Charging Infrastructure	\$ -	Yes
	City of Moreno Valley	5/9/2019	3/8/2025		\$ 25,000.00		Purchase 1 Heavy-Duty Near-ZEV	\$ -	Yes
ML18062	City of Beaumont	8/8/2018	9/7/2024		\$ 25,000.00	\$ 25,000.00	Purchase 1 Heavy-Duty Near-ZEV	\$ -	Yes
	City of Lomita	11/29/2018	6/28/2022		\$ 6,250.00		Purchase 1 Light-Duty ZEV	\$ -	Yes
	City of Chino Hills	9/7/2018	10/6/2022				Purchase 2 Light-Duty ZEVs	\$ -	Yes
	City of Culver City Transportation Department	10/5/2018	10/4/2023		\$ 1,130.00		Purchase Light-Duty ZEV	\$ -	Yes
ML18077	City of Orange	11/2/2018	10/1/2022		\$ 59,776.00	\$ 59,776.00	Four Light-Duty ZEV and EV Charging Infrastructure	\$ -	Yes
	City of Pasadena	12/7/2018	11/6/2023				EV Charging Infrastructure	\$ -	Yes
ML18086	City of Los Angeles Bureau of Street Lighting	2/8/2019	4/7/2023				Install Sixty EV Charging Stations	\$ -	Yes
ML18087	City of Murrieta	3/29/2019	3/28/2025		\$ 143,520.00	\$ 143,520.00	Install Four EV Charging Stations	\$ -	Yes
ML18088	City of Big Bear Lake	11/29/2018	8/28/2020	8/28/2021	\$ 50,000.00	,	Install Bicycle Trail	\$ -	Yes
	City of Conta 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
ML18090									
ML18095	City of Garia Ciana City of Highland	11/9/2018	12/8/2024 8/12/2024		\$ 25,000.00 \$ 10,000.00		Purchase Heavy-Duty Near-ZEV Purchase Light-Duty Zero Emission Vehicle	\$ - \$ 81.16	Yes



Cont. #	Contractor	Start Date	Original End Date	Amended End Date	Contract Value		Remitted	Project Description	Awa Bala		Billing Complete?
ML18097	City of Temple City	11/29/2018	7/28/2022		\$ 16,000.00	\$		Purchase Two Light-Duty ZEVs	\$	4,000.00	Yes
	City of Redondo Beach	2/1/2019	3/31/2023	3/31/2025	\$ 89,400.00			Install Six EV Charging Stations	\$	-	Yes
	City of Laguna Hills	3/1/2019	5/31/2023	9/30/2024	\$ 32,250.00			Install EV Charging Stations	\$	-	Yes
	City of Burbank	2/1/2019	4/30/2024	10/30/2024				Install Twenty EV Charging Stations	\$	-	Yes
	City of Lomita	12/7/2018	1/6/2020		\$ 26,500.00			Install bicycle racks and lanes	\$	13,220.44	Yes
	City of Lie Visio	2/1/2019	2/28/2023		\$ 10,000.00 \$ 65.460.00			Purchase Light-Duty Zero Emission Vehicle	\$ \$	2,886.30	Yes
	City of Aliso Viejo City of Lake Forest	8/30/2019 3/1/2019	11/29/2023 9/30/2022					Purchase Two Light-Duty ZEVs and Install Seven EVSEs Install Twenty-One EVSEs	\$	70.44	Yes Yes
ML18131	City of Los Angeles, Police Department	5/3/2019	12/2/2022		\$ 19,294.00			Purchase Three Light-Duty ZEVs	\$	_	Yes
	City of Orange	4/12/2019	8/11/2024		\$ 40,000.00			Purchase Four Light-Duty Zero Emission Vehicles	\$	_	Yes
	City of La Canada Flintridge	2/8/2019	5/7/2023		\$ 32,589.00			Install Four EVSEs and Install Bicycle Racks	\$	0.93	Yes
	City of Calimesa	8/30/2019	7/29/2020	11/29/2021	\$ 50,000.00			Install Bicycle Lane	\$	-	Yes
	City of La Quinta	4/24/2019	2/23/2023	8/23/2023	\$ 51,780.00			Install Two EV Charging Stations	\$	-	Yes
	City of San Dimas	1/21/2022	5/20/2023	11/20/2024	\$ 50,000.00		50,000.00	Implement Bicycle Detection Measures	\$	-	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 Charging Stations	\$	-	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 Charging Infrastructure	\$	1,087.00	Yes
	City of Irwindale	3/29/2019	12/28/2022		\$ 14,263.00			Purchase Two Light-Duty ZEVs	\$	-	Yes
	City of Alhambra	6/14/2019	8/13/2024					Install EV Charging Infrastructure	\$	-	Yes
	City of Manhattan Beach	3/29/2019	2/28/2023		\$ 49,000.00			Purchase Two Light-Duty ZEVs and EV Charging Infrastructure	\$	-	Yes
	City of Coachella	3/1/2019	11/30/2024		\$ 58,020.00			Install EV Charging Stations	\$	-	Yes
	City of Rancho Mirage	8/20/2021	2/19/2022		\$ 50,000.00			Traffic Signal Synchronization	\$	-	Yes
	City of Paramount	8/1/2024	1/31/2025		\$ 42,686.00 \$ 807.945.00			Install EV Charging Infrastructure	\$ \$	155 207 02	Yes
	Los Angeles County MTA	6/29/2017	4/30/2018	10/20/2021	,			Provide Clean Fuel Transit Service to Dodger Stadium	\$	155,207.93	Yes
MS18002	Southern California Association of Governments Geographics	6/9/2017 2/21/2017	11/30/2018 2/20/2021	12/30/2021 6/20/2021	\$ 2,500,000.00			Regional Active Transportation Partnership Program Design, Host and Maintain MSRC Website	\$	223,727.54 6,931.68	Yes Yes
	Orange County Transportation Authority	8/3/2017	4/30/2019	0/20/2021				Provide Special Rail Service to Angel Stadium	\$	47,126.71	Yes
	Orange County Transportation Authority	1/5/2018	4/30/2019					Clean Fuel Bus Service to OC Fair	\$	-77,120.71	Yes
	Anaheim Transportation Network	10/6/2017	2/28/2020		\$ 219,564.00			Implement Anaheim Circulator Service	-	210,075.78	Yes
	Foothill Transit	1/12/2018	3/31/2019		\$ 100,000.00			Special Transit Service to LA County Fair	\$	593.39	Yes
MS18010	Southern California Regional Rail Authority (Metrolink)	12/28/2017	7/31/2019				275,490.61	Implement Special Metrolink Service to Union Station	\$	75,695.39	Yes
MS18011	Southern California Regional Rail Authority (Metrolink)	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	\$	-	Yes
MS18014	Regents of the University of California	10/5/2018	12/4/2019	3/4/2020	\$ 254,795.00	\$:	251,455.59	Planning for EV Charging Infrastructure Investments	\$	3,339.41	Yes
MS18015	Southern California Association of Governments	7/13/2018	2/28/2021	11/30/2023				Southern California Future Communities Partnership Program	\$	414,533.23	Yes
	Southern California Regional Rail Authority (Metrolink)	1/10/2019	3/31/2019					Special Train Service to Auto Club Speedway	\$	14,623.11	Yes
	Riverside County Transportation Commission	6/28/2018	6/27/2021	3/31/2023				Weekend Freeway Service Patrols	\$	-	Yes
	Riverside County Transportation Commission	6/28/2018	8/27/2021	8/31/2024				Vanpool Incentive Program		352,040.00	Yes
	Los Angeles County MTA	11/29/2018	5/31/2019	0/00/0004				Special Bus and Train Service to Dodger Stadium	\$	363,313.14	Yes
	San Bernardino County Transportation Authority	3/29/2019	8/28/2023	3/28/2024				Implement Metrolink Line Fare Discount Program	\$	-	Yes
	Orange County Transportation Authority	10/4/2019	5/31/2020					Implement OC Flex Micro-Transit Pilot Project	\$ \$	20 606 47	Yes
	Orange County Transportation Authority Orange County Transportation Authority	2/8/2019	9/7/2020	3/31/2022				Install Hydrogen Detection System	\$	28,696.17 46,764.08	Yes
	Southern California Regional Rail Authority	2/21/2020 1/10/2019	3/31/2021 6/30/2019	3/31/2022				Implement College Pass Transit Fare Subsidy Program Special Train Service to the Festival of Lights	\$	65,865.96	Yes Yes
	Mountain View Unified School District	2/1/2019	3/31/2025		\$ 61,748.00			Install New Limited-Access CNG Infrastructure	\$	0.71	Yes
	City Rent A Bin DBA Serv-Wel Disposal	12/14/2018	2/13/2025				,	Install New Limited-Access CNG Infrastructure	\$	-	Yes
	Omnitrans	8/4/2022	8/3/2023		\$ 83,000.00		,	Modify Vehicle Maintenance Facility and Train Technicians	\$	8,000.00	Yes
Total = 78					,,	•	-,	,	•	-,	
	complete Contracts										
	City of San Fernando	11/2/2018	11/1/2022		\$ 20,000.00	\$	-	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	\$	-	Purchase Heavy-Duty Near-ZEV	\$	25,000.00	No
	City of Yucaipa	12/14/2018	3/13/2023	9/13/2027	\$ 63,097.00		-	Install Six EV Charging Stations	\$	63,097.00	No
	City of Rancho Mirage	12/7/2018	11/6/2020		\$ 50,000.00		-	Traffic Signal Synchronization	\$	50,000.00	No
	City of Wildomar	3/1/2019	5/31/2021	12/1/2022	\$ 50,000.00		-	Install Bicycle Trail	\$	50,000.00	No
	City of Beverly Hills	3/29/2019	6/28/2025		\$ 50,000.00		-	Purchase Two Heavy-Duty Near-Zero Emission Vehicles	\$	50,000.00	No
	City of Maywood	3/29/2019	11/28/2022		\$ 7,059.00		-	Purchase EV Charging Infrastructure	\$	7,059.00	No
	City of Wildomar	10/19/2023	10/18/2024		\$ 25,000.00		-	Install Bicycle Trail	\$	25,000.00	No
	Omnitrans	10/5/2018	1/4/2020		\$ 83,000.00		-	Modify Vehicle Maintenance Facility and Train Technicians	\$	83,000.00	No
	City of Beverly Hills	3/29/2019	7/28/2025		\$ 85,272.00	\$	-	Expansion of Existing CNG Infrastructure	\$	85,272.00	No
Total = 10											
	nplete Contracts 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-Duty ZEVs	\$	-	Yes
	City of Diamond Bar	9/7/2018	11/6/2025	11/6/2027	\$ 67,881.00 \$ 58,930.00			Install EVSE, Purchase up to 2-LD Vehicles	\$	-	Yes
141L 1000 I	Only of Diamond Dai	3/1/2010	11/0/2020	11/0/2021	Ψ 50,950.00	Ψ	50,550.00	motan E VOE, I dividos up to 2 LD Verilloles	Ψ	-	1 69



		Start	Original	Amended		Contract				Awa	ard	Billing
Cont. #	Contractor	Date	End Date	End Date		Value		Remitted	Project Description	Bala	ance	Complete?
ML18032	City of Arcadia	2/1/2019	4/30/2025		\$	24,650.00			Purchase 1 Heavy-Duty Near-ZEV	\$	-	Yes
ML18036	City of Indian Wells	8/8/2018	5/7/2023	5/7/2026	\$	50,000.00			Install EV Charging Stations	\$	-	Yes
ML18037	City of Westminster	6/28/2018	6/27/2024	12/27/2026	\$				Install EVSE, Purchase up to 3-LD ZEV & 1-MD/HD ZEV	\$	-	Yes
ML18038	City of Anaheim	10/5/2018	5/4/2025	5/4/2026	\$				Purchase 5 Light-Duty ZEVs and Install EVSE	\$	3,746.73	Yes
ML18045	City of Culver City Transportation Department	6/28/2018	6/27/2025		\$	51,000.00	ф	51,000.00	Purchase Eight Near-Zero Vehicles	\$	-	Yes
ML18046	City of Santa Ana - Public Works Agency - Fleet & Facilities Mgmt	11/9/2018	7/8/2026		\$	350 501 00	Ф	350 500 75	Purchase 6 Light-Duty ZEVs, 9 Heavy-Duty Near-Zero Emission Vehicles and Install EVSE	æ	0.25	Yes
ML18047	City of Whittier	8/8/2018	4/7/2026	1/7/2029	\$				Purchase 5 Heavy-Duty Near-Zero Emission Vehicles	\$	0.25	Yes
ML18050	City of Irvine	9/7/2018	8/6/2028	1/1/2029	\$				Install EVSE	¢.	_	Yes
ML18059	City of Glendale Water & Power	2/1/2019	7/31/2026	1/31/2028	\$				Install Electric Vehicle Charging Infrastructure	\$	28,184.30	Yes
ML18063	City of Riverside	6/7/2019	1/6/2027	9/30/2029	\$	50,000.00			Expand Existing CNG Station	\$	-	Yes
	ony or rurorous	0/1/2010	., 0, 202.	0,00,2020	Ψ	00,000.00	۳	00,000.00	Purchase 2 Light-Duty, One Medium-Duty. Zero Emission	•		
ML18064	City of Eastvale	11/29/2018	4/28/2026	4/28/2029	\$	61,463.00	\$	61,462.40	Vehicles and Infrastructure	\$	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-Duty ZEVs	\$	-	Yes
ML18074	City of Buena Park	12/14/2018	6/13/2026		\$	107,960.00	\$	107,960.00	EV Charging Infrastructure	\$	-	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	\$	-	Yes
ML18085	City of Orange	4/12/2019	10/11/2026		\$	50,000.00			Purchase Two Heavy-Duty Near-Zero Emission Vehicles	\$	-	Yes
ML18089	City of Glendora	7/19/2019	4/18/2025	10/18/2028	\$	50,760.00			Purchase a Heavy-Duty ZEV	\$	-	Yes
ML18091	City of Temecula	1/19/2019	7/18/2023	3/18/2026	\$				Install EV Charging Stations	\$	0.54	No
	City of Laguna Woods	7/12/2019	12/11/2024	10/11/2026	\$	50,000.00			Install Two EV Charging Ports	\$	-	Yes
	City of Brea	10/29/2020	12/28/2024	12/31/2025	\$	56,500.00			Install Twenty-Four Level II EV Charging Stations	\$	-	Yes
	City of Montclair	4/5/2019	9/4/2023	9/4/2026	\$	40,000.00		,	Install Eight EV Chargers	\$	-	Yes
ML18134	City of Los Angeles Dept of General Services	5/3/2019	5/2/2028	5/2/2029	\$				Purchase Two Medium-Duty ZEVs	\$	-	Yes
ML18141	City of Rolling Hills Estates	2/14/2020	1/13/2024	4/13/2026	\$	40,000.00		,	Purchase One Light-Duty ZEV and Install Seven EV Chargers	\$	-	Yes
	City of La Habra	10/18/2019 10/4/2019	9/17/2025 12/3/2023	9/17/2027 12/31/2025	\$ \$	80,700.00			Install Two EV Charging Stations	φ	-	Yes No
ML18144 ML18146	City of Fontana Public Works City of South Gate	3/1/2019	11/30/2023	11/30/2026	э \$				Install Twelve EVSEs Purchase Five Light-Duty ZEVs and Install Six EVSEs	Φ	-	Yes
ML18157	City of South Gate City of Los Angeles Bureau of Street Services	6/21/2019	5/20/2027	11/30/2020	\$	85,000.00		,	Purchase One Medium-Duty ZEV	¢ 2	_	Yes
	City of Rialto	12/13/2019	5/12/2024	9/19/2025	\$				Purchase Nine Light-Duty ZEVs and EV Charging Infrastructure	\$	29,382.14	No
ML18161	City of Indio	5/3/2019	10/2/2025	0/10/2020	\$	25,000.00			Purchase 1 Light-Duty Zero Emission and EV Charging Infrastruct	t \$	-	Yes
	City of Costa Mesa	1/10/2020	7/9/2026		\$				Purchase Three Light-Duty ZEVs and EV Charging Stations	\$	_	Yes
	City of San Clemente	3/8/2019	12/7/2024	12/7/2025	\$	75,000.00			Purchase Three Light-Duty ZEVs and EV Charging Infrastructure	-	4,466.25	Yes
	City of Placentia	2/18/2021	5/17/2027		\$	25,000.00		,	Purchase One Heavy-Duty Near-Zero Emission Vehicle	\$	-	Yes
	City of Laguna Niguel	1/10/2020	8/9/2028		\$	75,100.00			Purchase One Light-Duty ZEV and EV Charging Infrastructure	\$	-	No
	City of El Monte	3/1/2019	4/30/2025		\$	68,079.00	\$	68,077.81	Purchase One Heavy-Duty ZEVs and EV Charging Infrastructure	\$	1.19	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 Maint. Facility & Train Te	∍ \$	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	\$	-	Yes
MS18073	Los Angeles County MTA	1/10/2019	2/9/2026		\$	2,000,000.00	\$ 2	2,000,000.00	Purchase 40 Zero-Emission Transit Buses	\$	-	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	\$	-	Yes
	City of Commerce	6/7/2019	12/6/2025	7/6/2026	\$				Expansion of Existing L/CNG Infrastructure	\$	-	No
	City of San Bernardino	6/7/2019	11/6/2025		\$				Expansion of Existing CNG Infrastructure/Mechanic Training	\$	-	Yes
	City of Redondo Beach	2/1/2019	9/30/2025		\$				Install New Limited-Access CNG Infrastructure	\$	-	Yes
	Universal Waste Systems, Inc.	2/1/2019	3/31/2025	7/31/2027	\$,		,	Install New Limited Access CNG Infrastructure	\$	-	Yes
	County Sanitation Districts of Los Angeles County	7/31/2019	2/28/2027		\$,	- 1		Install New Limited-Access CNG Infrastructure	\$	-	Yes
	U.S. Venture	5/9/2019	8/8/2025		\$	200,000.00	\$	200,000.00	Install New Limited-Access CNG Infrastructure	\$	-	Yes
Total = 46												
	ed Contracts City of Porris	10/12/2018	11/11/2024	11/11/2028	æ	94.624.00	Ф		Purchase 1 Medium Duty 7EV and EV Charging Infrastructure	œ.	94,624.00	No
	City of Perris City of South El Monte	10/12/2018	11/11/2024 9/17/2023	3/30/2028	\$ \$	30,000.00	\$	-	Purchase 1 Medium-Duty ZEV and EV Charging Infrastructure EV Charging Infrastructure	\$ \$	30,000.00	No No
	City of Palm Springs	1/10/2019	1/9/2024	7/9/2026	\$	60,000.00	\$	-	Install Eighteen EV Charging Stations	Ф \$	60,000.00	No
	City of La Puente	11/1/2019	11/30/2025	11/30/2028	\$	25.000.00	\$	_	Purchase One Heavy-Duty Near-Zero Emission Vehicle	\$	25,000.00	No
	Irvine Ranch Water District	8/8/2018	10/7/2024	1/7/2029	\$	185,000.00	\$	_	Install New Limited Access CNG Station & Technician Training	*	185,000.00	No
Total = 5	The Nation Valor District	0,0,20.0	10,1,2021	.,,,2020	•	100,000.00	Ψ		motali rich Emiliou riccocc circ cialicii a recimician rialimily	*	.00,000.00	
FY 2018	2-2021 Contracts											
Open Col												
	Southern California Association of Governments	5/5/2021	1/31/2024	1/31/2027	\$ 1	16,751,000.00	\$	1,452,085.88	Implement Last Mile Goods Movement Program	\$ 15	,298,914.12	No
	Geographics	4/1/2021	6/20/2023	9/20/2025	\$	21,421.00			Hosting & Maintenance of the MSRC Website	\$	2,192.75	No
	ITS Technologies & Logistics, LLC	7/15/2022	7/14/2028	4/14/2030	\$	1,686,900.00	\$		Deploy 12 Zero-Emission Yard Tractors	\$ 1,	,518,210.00	No
	MHX, LLC	9/29/2021	1/28/2028	6/28/2030	\$	569,275.00	\$	-	Deploy One Zero-Emission Overhead Crane	\$	569,275.00	No
	Ryder Integrated Logistics, Inc.	12/7/2022	4/6/2029			3,169,746.00		-	Procure Two Integrated Power Centers and Four Mega Chargers		,169,746.00	No
MS21019	Volvo Financial Services	3/31/2022	3/30/2030	12/30/2030	\$	3,930,270.00	\$ 3	3,930,103.15	Lease up to 14 Zero-Emission Trucks and Provide Charging Infras	٤\$	166.85	Yes



AB2766 Contracts Status Report

Cont. #	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
	BNSF Railway Company	4/22/2022	4/21/2028	4/21/2030	\$ 1,313,100.00	\$ -	Install EV Charging Infrastructure	\$ 1,313,100.00	No
Total =7	0								
Decimea/	Cancelled Contracts						Deploy 2 Zero-Emission Rubber Tire Gantry Cranes, 2 Zero-		
							Emission		
MS21008	CMA CGM (America) LLC				\$ 3,000,000.00	\$ -	Empty Container Handlers, 10 Zero-Emission Yard Trucks	\$ 3,000,000.00	No
	RDS Logistics Group	1/21/2022	7/20/2028		\$ 808,500.00	\$ -	Deploy 3 Zero-Emission Yard Tractors and Charging Infrastructur		No
	Amazon Logistics, Inc.				\$ 4,157,710.00	\$ -	Deploy up to 10 Zero-Emission and 100 Near Zero-Emission Truc		No
	Sea-Logix, LLC				\$ 2,300,000.00	\$ -	Deploy up to 23 Near-Zero Emssions Trucks	\$ 2,300,000.00	No
	CMA CGM (America) LLC Orange County Transportation Authority				\$ 1,946,463.00 \$ 289,054.00	\$ - \$ -	Deploy up to 13 Near Zero Emission Trucks Implement Special Transit Service to the Orange County Fair	\$ 1,946,463.00 \$ 289,054.00	No No
Total =6	Orange County Transportation Authority				\$ 209,034.00	Φ -	Implement Special Transit Service to the Orange County Fail	\$ 269,034.00	INU
Closed Co	ontracts								
	Los Angeles County MTA	8/30/2019	7/29/2020		\$ 613,752.87	\$ 613,752.87	Implement Special Transit Service to Dodger Stadium	\$ -	Yes
	Better World Group Advisors	11/1/2019	12/31/2022	12/31/2024			Programmatic Outreach Services	\$ 201,822.84	Yes
	Orange County Transportation Authority	7/8/2020	5/31/2021				Provide Express Bus Service to the Orange County Fair	\$ 227,147.52	Yes
MS21004 Total = 4	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
	mplete Contracts								
	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
	4 Gen Logistics	3/27/2022	5/26/2028				Deploy 40 Zero Emission Trucks	\$ -	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	\$ -	Yes
MODADAE	Premium Transportation Services, Inc. dba Total Transportation	0/22/2021	5/21/2027	1/2/2020	£ 4 500 000 00	₾ 4 492 OGE OO	Deploy up to 15 Near Zoro Emissiona Truska	\$ 16,935.00	No
MS21015 MS21017	MHX. LLC	9/22/2021 9/29/2021	9/28/2030	1/2/2028			Deploy up to 15 Near-Zero Emissions Trucks Deploy up to 10 Zero-Emission Trucks & Infrastructure	\$ 16,935.00	No Yes
	Pac Anchor Transportation, Inc.	8/17/2021	8/16/2027	8/16/2028			Deploy up to 21 Near Zero Emission Trucks	\$ -	Yes
	Costco Wholesale Corporation	12/9/2022	12/8/2028				Install Five EV Charging Units	\$ -	Yes
Total = 7									
	-2024 Contracts								
Open Con	tracts Los Angeles County MTA	1/26/2023	5/31/2028		\$ 1,200,248.00	¢	Provide Clean Fuel Bus Service to Dodger Stadium	\$ 1,200,248.00	No
	South Pasadena Police Department	1/16/2024	5/15/2030		\$ 499,789.00	\$ -	Procure Zero-Emission Vehicles and Infrastructure	\$ 499,789.00	No
	Omnitrans	4/15/2024	10/30/2025	8/30/2026		\$ -	Bloomington Microtransit Service Expansion	\$ 315,278.00	No
MS24004	City of Seal Beach	12/21/2023	9/30/2025		\$ 162,891.00	\$ -	Circuit Transit Shared Mobility	\$ 162,891.00	No
	City of Huntington Beach	7/1/2024	9/1/2026		\$ 279,186.00	\$ -	Circuit Transit Rideshare Program	\$ 279,186.00	No
	Anaheim Transportation Network	10/12/2023	5/31/2025		\$ 322,000.00	\$ -	Old Towne Orange Microtransit Service	\$ 322,000.00	No
	City of Gardena City of Long Beach	6/12/2024 3/19/2024	8/31/2026 1/31/2026			\$ - \$ -	Gtrans Microtransit Service Circuit Transit Mobility Transit Expansion Program	\$ 424,134.00 \$ 410,734.00	No No
Total = 8	City of Long Beach	3/19/2024	1/31/2020		\$ 410,734.00	Φ -	Circuit Transit Mobility Transit Expansion Flogram	\$ 410,734.00	INU
	Execution Contracts								
MS24010	Penske Truck Leasing Co., L.P.				\$ 17,706,870.00		Partner on Application to Install EV Charging Infrastructure at 20 L		No
	Southern California Gas Company					\$ -	Partner on Application to Install Hydrogen Fueling in Pico Rivera	\$ 6,000,000.00	No
	Pilot Travel Center, LLC				\$ 3,000,000.00	\$ -	Partner on Application to Install Hydrogen Fueling in Rialto	\$ 3,000,000.00	No
	Los Angeles Cleantech Incubator Prologis Mobility				\$ 3,000,000.00 \$ 10,843,251.00	\$ - \$ -	Implement Drayage Truck Recharging Facilities Implement EV Charging in various locations	\$ 3,000,000.00 \$ 10,843,251.00	No No
Total = 5	1 Tologis Mobility				Ψ 10,043,231.00	Ψ	Implement EV Onarging in various locations	ψ 10,043,231.00	140
FY 2024	-2027 Contracts								
Open Con	ntracts								
	Better World Group Advisors	1/1/2025	12/31/2027		\$ 300,000.00	\$ 26,155.25	Programmatic Outreach Services	\$ 273,844.75	No
Total = 1	Evacution Contracts								
	Execution Contracts Exemplifi, LLC				\$ 20,200.00	\$ -	Host and Maintain MSRC Website	\$ 20,200.00	No
	California Energy Commission				\$ 6,000,000.00	\$ -	West Coast Truck Chrg & Fuel Corridor Prj	\$ 6,000,000.00	No
	Voltu Motor, Inc.				\$ 300,000.00	\$ -	Develop, Dmns & Deploy MD ZE Wk Trucks	\$ 300,000.00	No
	Enevate Corp.				\$ 250,000.00	\$ -	Develop & Dmns Fst Chrg Btty Pck for Md Dty	\$ 250,000.00	No
	Evolectric, Inc.				\$ 250,000.00	\$ -	Intg & Dmns Btty Pck & Fst Chrg w/Md Dty	\$ 250,000.00	No
Total = 5									



AB2766 Discretionary Fund Program Invoices

3/27/2025 to 4/23/2025

Contract Admin.	MSRC Chair	MSRC Liaison	Finance	Contract #	Contractor	Invoice #	Amount
2016-2018 Work Program							
4/18/2025				ML18135	City of Azusa	1 (Final)	\$30,000.00
4/2/2025	4/9/2025	4/16/2025	4/18/2025	ML18055	City of Long Beach	25-003	\$24,888.80
4/2/2025	4/9/2025			MS18106	R.F. Dickson Co., Inc.	CA1000773	\$470.90
4/1/2025	4/9/2025	4/16/2025	4/18/2025	ML18055	City of Long Beach	25-002	\$12,444.40
Total: \$67,80	Total: \$67,804.10						
2018-	2021 Work Prog	ram					
4/4/2025	4/9/2025	4/16/2025	4/18/2025	MS21019	Volvo Financial Services	006	\$1,034,234.00
4/2/2025	4/9/2025		4/10/2025	MS21006	Geographics	25-24104	\$60.00
4/2/2025	4/9/2025		4/10/2025	MS21006	Geographics	25-24090	\$373.00
4/1/2025	4/17/2025	4/18/2025	4/22/2025	MS21005	Southern California Association of Governments	/IS21005C-17	\$387,500.00
4/1/2025	4/17/2025	4/18/2025	4/22/2025	MS21005	Southern California Association of Governments	/IS21005C-16	\$70,000.00
Total: \$1,492,167.00							
2024-	2027 Work Prog	ram					
4/11/2025	4/17/2025	4/18/2025	4/23/2025	MS27001	Better World Group Advisors	WG-MSRC5	\$26,155.25

Total: \$26,155.25

Total This Period: \$1,586,126.35

AGENDA ITEM # 3

Financial Report on AB 2766 Discretionary Fund

AB 2766 Discretionary Fund Financial Report - April 2025

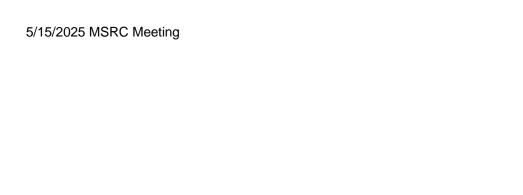
Available Funding (a)		\$ 93,894,081
Less Awards by Work Program: (b)		
FY 2021-24	(41,659,171)	
FY 2024-27	(6,820,200)	
Total Awards by Work Program:		\$ (48,479,371)
Less Balance of FY 2021-24 and FY 2024-27 Work Programs (funding not yet awarded)		\$ -
Sub-total - Surplus/(Deficit)		\$ 45,414,710
Estimated Revenue (c)		\$ 42,830,685
Estimated Available		\$ 88,245,395

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	Awarded	Balance
			Contracts		
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	Awarded		Balance	
			Contracts				
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	\$	-	\$	-
MSRC Website Hosting & Maintenance	\$ 20,200	\$	-	\$	20,200	\$	-
FY 2024-27 Totals	\$ 7,392,665	\$	572,465	\$	6,820,200	\$	-



AGENDA ITEM # 4

Consider 15-Month Term Extension by Anaheim Transportation Network (ATN), Agreement #MS24006 (\$322,000 – Old Towne Orange Microtransit Service)



MSRC Agenda Item No. 4

DATE: May 15, 2025

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: 15-Month Term Extension by Anaheim Transportation Network

(ATN), Agreement #MS24006

SYNOPSIS: ATN indicates that fiscal and organizational challenges delayed

the procurement of the proposed vehicles for operating the service, which are now anticipated to be acquired in September 2025. ATN requested an 18-month term extension. Because the

request was not received in sufficient time prior to the

termination date, a three-month term extension was processed administratively to allow sufficient time for the MSRC to consider the remainder of the request. Therefore, an additional 15-month term extension would fulfill ATN's request. Aside from the three-month extension, this contract has not previously been extended. This project is part of the FYs 2021-24 Microtransit Program.

FINANCIAL IMPACT: None

RECOMMENDATIONS: The MSRC Contracts Administrator recommends approval. The

MSRC-TAC reviewed the request and recommends approval.

ATTACHMENTS: Contractor's request letter

DISCUSSION:

Contractor: Anaheim Transportation Network
Project Title: Old Towne Orange Microtransit Service

MSRC Funding: \$322,000

Project Term: October 12, 2023 to May 31, 2025 (three-month extension in progress)

Current Request: 18-month term extension

Previous Requests: None

<u>Project Description</u>: The MSRC awarded ATN \$622,000 under the FYs 2021-24 Microtransit Program to implement the Old Towne Orange Microtransit Service. No work has been completed, and nothing has been paid to date.

<u>Contract Request</u>: The vehicles to perform the service were to be provided as part of the project co-funding. ATN indicates that their project partner, the City of Orange, experienced a budget deficit that significantly impacted their ability to procure the vehicles. Vehicle acquisition is now scheduled for September 2025. Additionally, changes in ATN's organization

have been stalling some forward progress, but they anticipate those will be resolved within the next three months. These factors have delayed the launch of the service. ATN requests an 18-month term extension.

Because there will only be about two weeks between the May MSRC meeting and the agreement expiration date, a three-month term extension was processed administratively to allow sufficient time for the MSRC to consider the remainder of the extension request. Therefore, an additional 15-month agreement term extension would fulfill ATN's request.

<u>Recommendations</u>: The MSRC Contracts Administrator recommends approval. The MSRC-TAC reviewed the request and recommends approval.



April 7, 2025

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

Dear Ms. Ravenstein:

I am writing on behalf of the Anaheim Transportation Network (ATN) and the City of Orange (City) to formally request an 18-month contract extension for the Clean Transportation Funding awarded to our MicroTransit Service project. This extension would continue our existing contract from the period of June 2025 through November 2026. This additional time is necessary to overcome current budget and organizational challenges and successfully launch our service in partnership with the MSRC, including the integration of key community events.

1. Length of Extension Requested

We are requesting an 18-month extension, beginning in June 2025 and ending in November 2026.

2. New Project Schedule

The revised project schedule includes the additional time needed to address the current fiscal and organizational challenges, as well as an extended window to ensure successful implementation — particularly the inclusion of the 2026 International Street Fair. The updated milestones are presented in Table 1.

3. Project Completion Status

ATN has engaged in stakeholder meetings, collaborated with business partners, and conducted community outreach activities. Unfortunately, the City of Orange experienced a significant budget deficit during the last 12 months – one that has significantly impacted planned activities citywide, including the procurements of the proposed vehicles and service launch for the Microtransit project. Vehicle acquisition is now scheduled for September 2025. The project has not yet incurred significant expenses, other than in-kind time and effort toward award coordination and community engagement.

4. Reason for Delay

One primary factor contributing to the delay is the City's \$20 million budget deficit, which stalled many planned activities, led to the cancelation of one of the planned City events, and prevented the project from moving forward with the purchase of the ten (10) GEM e6 vehicles. ATN is working diligently to identify alternative funding sources for vehicle procurement, maintenance, and marketing. In addition, changes in ATN's organization are currently stalling some forward progress, though we anticipate those will be resolved within the next three months. ATN is actively collaborating with the Orange Chamber of Commerce and other partners to address funding gaps and resolve outstanding issues.



714-563-5287



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TABLE 1 – REVISED PROJECT SCHEDULE

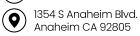
	Milestone	Description	Anticipated Completion Date	MSRC Funds Needed?
1.	Implement Marketing Plan	Begin marketing campaign for new service.	Ongoing	No
2.	Finalize Service Area	Work with the City of Orange to define stops and the vehicle staging/charging area.	August 2025	No
3.	Acquire Vehicles	Acquire (10) ten GEM e6 neighborhood vehicles.	Sept 2025	No
4.	Prepare Service Area	Install adequate signage.	October 2025	No
5.	Hiring	Hire and train micro transit operators.	December 2025	No
6.	Quarterly Stakeholder Meetings	Hold quarterly stakeholder meetings to discuss options for the Service Continuation Plan.	Ongoing	No
7.	Begin Service	Begin daily service in the identified service area.	June 2026	Yes
8.	Tree Lighting Event	Provide additional service vehicles for the tree-lighting event.	December 2026	Yes
9.	Old Towne Orange Car Show	Provide additional service vehicles for the car show event.	April 2026	Yes
10.	Draft Service Continuation Plan	Provide a draft continuation plan to the City of Orange, Orange Chamber of Commerce, and other stakeholders.	May 2026	No
11.	May Day Parade	Provide additional service vehicles for the May Day Parade event.	May 2026	Yes
12.	International Street Fair	Provide additional service vehicles for the Orange International Street Fair event.	September 2026	Yes
13.	Finalize Service Continuation Plan	Meet with stakeholders to finalize and approve the Service Continuation Plan.	September 2026	No
14.	Treats in the Streets	Provide additional service vehicles for the Treats in the Streets event.	October 2026	Yes
15.	End MSRC funding/begin self-sustaining service	Implement the Service Continuation Plan and launch self-sustaining service.	November 2026	No



714-563-5287



www.rideART.org





5. Consequences of Denial

If the extension is not approved, ATN and the City will not have the resources move forward with the service launch. Additionally, important community events, such as the International Street Festival and Tree Lighting event, which attract millions of visitors each year, will not be supported by the MicroTransit Service. The inability to proceed will also result in the loss of inkind time and effort already invested in the project.

We respectfully request your consideration of this 18-month extension to ensure the full success of this important project. Please do not hesitate to reach out if you require any additional information or have further questions.

Sincerely,

Diana Kotler

Chief Executive Officer









AGENDA ITEM # 5

Consider request for Modified Statement of Work and Payment Schedule by Southern California Association of Governments (SCAG) to Recognize Truck Lease Expenditures as Co-Funding, Approve Reimbursement of Infrastructure Expenses, and Change Project Participant Name, Contract #MS21005 (\$16,751,000 – Implement Last Mile Freight Program)



MSRC Agenda Item No. 5

DATE: May 15, 2025

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Modified Statement of Work and Payment Schedule by Southern

California Association of Governments (SCAG) to Recognize Lease

Expenditures as Co-Funding, Approve Reimbursement of

Infrastructure Expenses, and Change Project Participant Name,

Contract #MS21005

SYNOPSIS: WattEV, Inc. is a project participant under the Last Mile Freight

Program. In Contract #MS21005, for an MSRC contribution of \$2,958,990, WattEV's project currently calls for the purchase of 20 battery-electric trucks and the installation of 18 ABB Terra chargers. The chargers' installation cost is to be part of WattEV's cost share. Work on the project is essentially complete. SCAG now indicates that WattEV experienced higher than anticipated costs for installing some of the charging infrastructure, and to remain within their budget, WattEV opted for a lease-to-purchase model for 15 of the 20 vehicles. Contract #MS21005 and WattEV's MOU with SCAG contain provisions which are not consistent with leased vehicles. SCAG requests to modify the payment schedule so that

the MSRC would be reimbursing \$2,483,915 towards

infrastructure costs and \$475,075 towards vehicles. SCAG further requests such modifications as necessary to MS21005 and to the approved MOU template to accommodate the inclusion of leased

vehicles.

Additionally, many of the costs discussed were incurred by various WattEV subsidiaries. The parent company is WattEV Holdings, Inc. SCAG requests authorization to modify their MOU to change the participant's name from WattEV Inc. to WattEV Holdings, Inc. and recognize subsidiary company expenditures as eligible project

funding.

FINANCIAL IMPACT: If the MSRC does not grant SCAG's requests and does not allow

for an alternative proposal, \$2,958,990 would revert to the

AB 2766 Discretionary Fund.

RECOMMENDATIONS: The MSRC Contracts Administrator recommends approval. The

MSRC-TAC considered SCAG's requests and recommends

approval.

ATTACHMENTS: Contractor's letter requesting modifications

DISCUSSION:

Contractor: Southern California Association of Governments

Project Title: Last Mile Freight Program

MSRC Funding: \$16,751,000

Project Term: May 5, 2021 to January 31, 2027

Current Request: Recognize lease expenditures as co-funding, approve reimbursement of

infrastructure expenses, and change project participant name

Previous Requests: Contract value increase and 18-month term extension; modified project

list and reallocate funding between projects; combine consideration of \$70,000 with \$1,115,976 for reallocation; modified project list and reallocate funding between projects; modified project list, reallocate funding between projects and modify scope; modify MOU template to allow reimbursement of truck payments made prior to MOU execution; 18-month term extension; exemption to the 60-day request submission policy, aggregation and reservation of returned funds; reallocate funding

between projects and modify scope

Project Description: The Last Mile component of the MSRC's Regional Goods Movement Program focuses on reducing emissions from transportation of goods following departure from distribution centers. In August 2020, the MSRC approved a sole-source contract award to SCAG in an amount not to exceed \$10,000,000 to implement the Last Mile Freight Program (LMFP) on behalf of the MSRC. Contract #MS21005 was executed to effectuate the award, and in November 2021, the MSRC approved SCAG's proposed project list awarding the original \$10,000,000 to 26 projects across the region. Subsequently, the MSRC approved the allocation of additional funding and the addition of six projects from SCAG's contingency list (one of which provided additional funding to bring one of the original projects to its full requested amount). Nine projects have now withdrawn or been cancelled, resulting in a total project count of 22. \$1,452,085.88 has been paid to date on this contract.

Previous Requests: In November 2021, the MSRC provided guidance to SCAG staff to work with MSRC staff and the TAC Last Mile Subcommittee to revisit the contingency list projects. The TAC Last Mile Subcommittee and the TAC reviewed SCAG's proposed funding strategy and recommended approval of a \$6,751,000 contract value increase to Contract #MS21005 to support six additional zero emission LMFP projects which would also meet the Program's geographic and small-sized business guidelines. Additionally, SCAG indicated that supply chain constraints were impacting vehicle and equipment procurement schedules. SCAG requested an 18-month contract term extension to allow Project Participants adequate procurement time. The MSRC approved the additional project funding and extension at their January 2022 meeting.

Contract #MS21005 provides that if a Project Participant withdraws, SCAG may request the MSRC to approve a reallocation of the funds assigned to that project to increase the scope of another project on the approved list or to fund another project on SCAG's contingency list. In September 2022, SCAG indicated that three of the previously approved projects, which had a total incentive funding allocation of \$2,231,952, had withdrawn. These projects were Heritage

Environmental Services (\$2,091,952) and independent owner-operators, Kyung soo Chung (\$70,000) and Gantumur Bayaraa (\$70,000). These projects also accounted for a total of \$2,431,952 in co-funding. SCAG evaluated the remaining current Project Participants to determine whether they merited further funding consideration. Following a thorough analysis, SCAG determined that Project Participants Sysco Corporation and Zeem Solutions would be willing to accept additional funds and increase the scope of their projects accordingly. SCAG requested the MSRC to divide the \$2,431,952 equally between Sysco and Zeem. If the reallocation were approved, Sysco would increase the scope of their project from 9 vehicles and 9 chargers to 17 vehicles and 17 chargers. Zeem Solutions would increase their project scope from 42 vehicles and 1 mobile power station through the addition of 66 chargers. These would be deployed at Zeem's Santa Ana depot, increasing the geographic scope of the project into Orange County.

At their October 2022 meeting, the MSRC-TAC considered SCAG's request and recommended approval. A few days prior to the October 2022 MSRC meeting, Zeem Solutions notified SCAG that their Santa Ana infrastructure capacity study revealed the proposed site for domiciling infrastructure did not at that time have the power capacity necessary to house the 66 proposed chargers. In light of this new information, the MSRC approved the reallocation of \$1,115,976 to Sysco as well as reserving \$1,115,976 without immediate assignment to a specific project, contingent upon receipt of an additional reallocation request from SCAG no later than February 17, 2023.

SCAG notified MSRC that around the time of the MSRC's determination in October 2022, they were notified by an additional Project Participant that they were withdrawing from the program. This project, with a small business owner-operator, had been awarded \$70,000 and was expected to deliver one natural gas truck to be domiciled in Los Angeles County. In early December 2022, SCAG formally requested that this \$70,000 be combined with the \$1,115,976 previously reserved by the MSRC, allowing them to bring forward a request for a full reallocation of \$1,185,976. This request was processed administratively.

In January 2023, after thorough review, SCAG proposed that the \$1,185,976 then available be reallocated to Zeem Solutions. As noted at the October 2022 MSRC meeting, Zeem's targeted Santa Ana site was determined not currently to possess sufficient power capacity for 66 chargers. However, Zeem had confirmed that their feasibility assessments showed that this same site location could still be considered through a phased approach. Zeem would initially install 10 Level II chargers and 12 Level III chargers, as well as adding 30 medium-duty zero emission vehicles to be domiciled at this Santa Ana location. The MSRC approved SCAG's request.

In May 2023, SCAG requested that \$70,000 be reallocated from a withdrawn project to Sysco Corporation, increasing their EV chargers under the program from 17 to 18. SCAG further requested for WattEV to substitute Nikola TRE BEV trucks for some of the Volvo trucks in their original application. The MSRC approved SCAG's request.

In August 2023, SCAG requested the MSRC to approve modification of the program and the approved MOU template, if needed, to allow reimbursements for payments made by truck

purchasers before they entered into their original MOUs with SCAG. The MSRC approved SCAG's request.

In March 2024, SCAG requested an 18-month term extension. The MSRC approved SCAG's request. With the knowledge that additional requests were forthcoming, SCAG and MSRC staff agreed to defer processing the extension for a short time.

In April 2024, SCAG requested an exemption to the 60-day reallocation request submission policy, aggregation and reservation of \$1,417,043 in returned funds. The MSRC approved SCAG's request, with the condition that SCAG submit a reallocation request by April 22, 2024.

In June 2024, SCAG requested a request to reallocate funding previously reserved to New Bern Transport Corporation. SCAG also requested to modify the scope of Zeem Solutions' project to 42 vehicles operating among the Inglewood and Long Beach locations and 42 dual-port fast chargers at the Long Beach location. The MSRC approved SCAG's requests.

<u>Current Request</u>

WattEV, Inc. is a project participant under the LMFP. Under Contract #MS21005, WattEV's project currently calls for the purchase of 20 battery-electric trucks and the installation of 18 ABB Terra chargers at two locations, Gardena and San Bernardino, for an MSRC contribution of \$2,958,990. The chargers' installation cost is identified as part of WattEV's cost share; all MSRC funding is allocated towards vehicle costs. Work on the project is essentially complete – not only have vehicles and chargers been procured and placed into service, but they have also been demonstrated through the required six-month period.

Recognize lease expenditures as co-funding – SCAG states that WattEV experienced higher than anticipated costs for installing some of the charging infrastructure. To remain within their budget, WattEV opted for a lease-to-purchase model for 15 of the 20 vehicles (5 were purchased outright). SCAG asserts that leasing is permissible under the LMFP Guidelines; this may be debated. The MSRC's Contract #MS21005 with SCAG, as well as SCAG's Memorandum of Understanding (MOU) with WattEV, include terms which indicate that the subject vehicles were to be purchased. WattEV has provided a letter of commitment stating its intention to purchase the vehicles at the end of the lease term. SCAG requests approval of an MOU amendment to incorporate lease-to-purchase terms and to recognize the lease expenditures as eligible project funding. SCAG further requests as-needed modifications to the language of MS21005 to accommodate lease-to-purchase arrangements.

Approve Reimbursement of Infrastructure Expenses – Currently, the entire MSRC contribution is allocated towards vehicle costs. However, with the requested change to the lease-to-purchase approach for most of the vehicles, WattEV has not yet expended enough funds towards the leases to warrant a reimbursement of \$2,958,990. \$474,075 was expended as part of vehicle down payments for the five vehicles purchased. Instead, SCAG requests to change the allocation of MSRC funding so that the remaining \$2,483,915 would be applied towards infrastructure costs. Due to the increase in total project cost compared to original projections, by counting non-MSRC funded infrastructure costs, together with lease costs incurred to date, WattEV would still be able to fulfill their co-funding commitment of \$12,612,948.

Change Project Participant Name – The five purchased vehicles were purchased by the MOU signatory WattEV, but are now owned by its subsidiary, WattEV TAAS Leasing. Additionally, multiple WattEV subsidiaries, including, WattEV Gardena Inc., WattEV SB1 Inc., WattEV TAAS Leasing Inc., WattEV Transport LLC, and Charge America LLC, have also contributed funding through payments for services and equipment at the WattEV infrastructure sites in Gardena and San Bernardino. SCAG states that "WattEV Holdings" is the parent company for WattEV and the other subsidiaries noted. In order to recognize lease and subsidiary company expenditures as eligible project funding, SCAG requests approval to modify the project participant's name in their MOU to WattEV Holdings, as well as approval for any necessary corresponding changes in Contract #MS21005.

<u>Recommendations</u>: The MSRC Contracts Administrator recommends approval. The MSRC-TAC considered SCAG's requests and recommends approval.



SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS 900 Wilshire Blvd., Ste. 1700 Los Angeles, CA 90017 T: (213) 236-1800 www.scag.ca.gov

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Transportation
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April 18, 2025

Cynthia Ravenstein
South Coast Air Quality Management District
Mobile Source Air Pollution Reduction Review Committee
21865 Copley Dr.
Diamond Bar, CA 91765

Subject: Request for Project Reimbursement, Amendment to MOU No. M-004-23 LMFP, and Modifications to Contract No. MS21005D

Dear Ms. Ravenstein,

On behalf of SCAG, this letter requests an amendment to Memorandum of Understanding No. M-004-23 LMFP ("MOU") and corresponding modifications to Contract No. MS21005D to incorporate a vehicle lease-to-purchase option for vehicle acquisition and modifications to the project's reimbursement and eligible project funding components and the project participant's name. These amendments pertain to WattEV, Inc. ("WattEV"), an award subrecipient under the Last Mile Freight Program ("LMFP").

SCAG respectfully seeks approval for the following:

- 1) Execution of an amendment to the MOU, which modifies relevant sections and exhibits of the MOU to include lease-to-purchase provisions and participant name change to WattEV's parent company ("WattEV Holdings Inc."), enabling funds from WattEV's lease agreements and WattEV subsidiaries to qualify as eligible project funding contributions.
- 2) Allow expenses related to infrastructure implementation in Gardena and San Bernardino—totaling \$2,483,914.70—and vehicle expenses totaling \$475,075.30 as reimbursable.
- 3) Modify Contract No. MS21005D as needed to align with South Coast Air Quality Management District "(SCAQMD") security interest requirements, redirect LMFP award funds to pay for project infrastructure expenses, and accommodate purchases made through a WattEV subsidiary.

Background

Pursuant to Contract No. MS21005D, SCAG is required to ensure that all LMFP MOUs include provisions authorizing the filing of a UCC financing statement to secure SCAQMD's security interest in project-funded equipment. The WattEV MOU reflects this language, which grants SCAQMD lien rights on any vehicles or equipment purchased using program funds until all terms of the MOU, including reporting obligations, are satisfied.

The MOU allows for reimbursement after the participant 1) begins vehicle operations or infrastructure construction before January 1, 2026; 2) completes six months of data collection and reporting by June 30, 2026; 3) submits quarterly progress updates and a final report; and 4) participates in a close-out meeting and submits final documentation and invoices, including proof of payment and matching funds.

Summary of BEV and Infrastructure Acquisitions

WattEV has fulfilled all data and reporting obligations for the 20 battery-electric vehicles (BEVs) acquired and is seeking a reimbursement total amount of \$2,958,990 in awarded funds. SCAG's review of WattEV's invoice documentation revealed that 15 of the vehicles were acquired through lease-to-purchase agreements with CSC Leasing Co. and Mitsubishi HC Capital America, Inc., while the remaining five were purchased outright by WattEV. These five vehicles, while purchased by the MOU signatory (WattEV), are owned by its subsidiary, WattEV TAAS Leasing.

Multiple WattEV subsidiaries, including, WattEV Gardena Inc., WattEV SB1 Inc., WattEV TAAS Leasing Inc., WattEV Transport LLC, and Charge America LLC, have also contributed funding through payments for services and equipment at WattEV infrastructure sites in Gardena and San Bernardino. To date, WattEV has provided SCAG with a signed organizational chart and copy of their 2023 Form 851, which outlines the relationship between WattEV parent company, WattEV Holdings Inc., and WattEV subsidiaries. As detailed in WattEV's Task 4 Memo dated April 15, 2025 (see attachment), WattEV opted for the lease-to-purchase approach due to higher-than-anticipated infrastructure costs in San Bernardino, which exceeded initial projections by approximately \$2 million. This increased the total co-funding amount from \$12.6 million to \$14.6 million. The lease-to-purchase model allowed WattEV to remain within budget and rapidly deploy the vehicles, a strategy common in the clean vehicle industry.

Although leasing is permissible under LMFP guidelines, the SCAQMD's lien requirement complicates such arrangements as standard lease contracts and SCAG's MOU terms do not readily accommodate third-party lien holders. To address this and practical funding constraints, SCAG and WattEV ultimately agreed to pursue purchases of 20 vehicles to comply with SCAQMD's lien requirement. To date, WattEV has provided SCAG with a letter of commitment (see attachment) stating its intention to exercise its purchase option for the 15 lease-to-purchase vehicles by the end of the lease term.

WattEV's lease-to-purchase agreements for 15 WattEV vehicles necessitates that the majority of the \$2,958,990 award funds be used to reimburse the spending made toward WattEV's infrastructure purchase and development. Previously, WattEV intended to use all \$2,958,990 as reimbursement for the cost of the 20 vehicles. However, WattEV has not yet spent enough funds toward these leases to warrant a reimbursement of \$2,958,990 – only \$474,075.30 was spent as part of vehicle down payments for the five vehicles purchased. IInfrastructure purchase and development are reimbursable expenses under the LMFP and based on WatEV's need to utilize a lease-to-purchase vehicle model, reimbursing the remaining \$2,483,914.70 in award for payments made by WattEV companies toward infrastructure is necessary.

Recommendations

SCAG respectfully requests MSRC approval for the reimbursement of \$2,958,990 with the following recommended actions:

- 1) Approve an MOU amendment to incorporate lease-to-purchase terms, change the participant's name from "WattEV, Inc." to its parent company, "WattEV Holdings Inc.," and recognize lease and WattEV subsidiary company expenditures as eligible project funding.
- 2) Approve reimbursement of infrastructure expenses totaling \$2,483,914.70 and vehicle expenses totaling \$475,075.30.
- 3) Authorize as-needed modifications to Contract No. MS21005D to accommodate SCAQMD security interest provisions for lease-to-purchase arrangements, redirect LMFP award funds to project infrastructure expenses, and accommodate purchases made through a WattEV subsidiary.

Thank you for your consideration of this request. Please contact me with any questions or for further clarification.

Sincerely,

Scott Strelecki DN: cn=Scott Strelecki, o=SCAG, ou=Goods Movement Business Unit, email=strelecki@scag.ca.gov, c=US Date: 2025.04.18 17:03:13 -07'00'

Scott Strelecki Planning Supervisor – Goods Movement & Aviation

Attachments:

- 1) Purchase Commitment LMFP.pdf
- 2) WattEV Task 4 LMFP Memo Signed

AGENDA ITEM # 6

Consider Modified Scope and 28-Month Term Extension by Ryder Integrated Logistics, Inc., Agreement #MS21016 (\$3,169,746 - Procure Two Integrated Power Centers and Four Mega Chargers)



MSRC Agenda Item No. 6

DATE: May 15, 2025

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Modified Scope and 28-Month Term Extension by Ryder

Integrated Logistics, Inc., Agreement #MS21016

SYNOPSIS: Agreement #MS21016 provides co-funding for electric vehicle

service equipment. While the agreement will not reimburse for the electric vehicles which use the equipment, their procurement and use is an integral part of the total project and an agreement requirement. Ryder has indicated that their electric tractor manufacturer partner, Tesla, has experienced delays in product design and production. There have also been changes to the product economics. Ryder also states that Tesla now requires

600kW chargers rather than the 750kW units originally

engineered. Ryder requests to reduce the number of vehicles from 42 to 18, to change the charging infrastructure from four Mega Chargers to six 600 kW chargers (three per location) and also requests a 28-month term extension. The overall term of this agreement has not been previously extended. This project is part

of the FYs 2018-21 On-Road Inland Ports Program.

FINANCIAL IMPACT: None as requested. If the MSRC approves the MSRC-TAC's

recommendation, the agreement value would be reduced from \$3,169,746 to \$2,836,413. \$333,333 would revert to the AB 2766

Discretionary Fund.

RECOMMENDATIONS: The MSRC Contracts Administrator does not recommend approval

of the 28-month term extension. The MSRC-TAC reviewed the request and recommends approval of a reduction in scope to four 600 kW chargers and a reduction in value to \$2,836,413, as well

as approving the 28-month term extension.

ATTACHMENTS: Funding recipient's request letter

DISCUSSION:

Funding Recipient: Ryder Integrated Logistics, Inc.

Project Title: Procure Two Integrated Power Centers and Four Mega Chargers

MSRC Funding: \$3,169,746

Project Term: December 7, 2022 to April 6, 2029

Current Request: Change chargers from four Megachargers to six 600 kW chargers, reduce

vehicles from 42 to 18, and 28-month extension

Previous Requests: 18-month term extension

<u>Project Description</u>: The MSRC awarded Ryder funding towards the procurement and installation of two integrated power centers and four Tesla Megachargers, split between two locations (Fontana and Riverside). Ryder is also to procure and place into service 42 Tesla Semi or comparable zero emission vehicles. Agreement #MS21016 was executed to effectuate the award. No work has been performed and nothing has been paid to date on this agreement.

Previous Request: Ryder indicated that their electric tractor manufacturer partner, Tesla, was not yet in full production, and production and delivery dates were uncertain. Ryder requested an 18-month term extension. This would result in requiring that the vehicles be placed in service by October 2025 to fulfill the five-year operational requirement. Ryder committed that if the delivery date was not clear by April 1, 2025, they would move to expedite the process and request any necessary changes. At their May 2024 meeting, the MSRC considered and approved extending the deadline for placing the vehicles and infrastructure into service to December 31, 2024, with no change to the overall contract term. The MSRC expected Ryder to come back with a follow-up request and clearer insight into when the vehicles and infrastructure could be delivered.

<u>Contract Request</u>: Ryder has indicated that their electric tractor manufacturer partner, Tesla, has experienced continued delays in product design and production. There have also been dramatic changes to the product economics. Ryder requests to reduce the number of vehicles from 42 to 18, stating that this would maintain their \$7.5 million private match commitment.

Ryder also states that Tesla now requires 600kW chargers rather than the 750kW units originally engineered. Ryder requests to change the charging infrastructure from four Mega Chargers to six 600 kW chargers (three per location). The chargers are stated to be in support of the 18 vehicles and to allow for future growth.

As a consequence of the aforementioned manufacturer delays, Ryder also requests a 28-month term extension to allow them to place the infrastructure and vehicles in service and fulfill the required five-year operational period. They specify that infrastructure work will resume in the third quarter of 2025, starting with updated engineering assessments, site walks, and utility coordination. The requested extension would result in a termination date of June 6, 2031, so that the chargers would need to be in service by June 6, 2026. Ryder states that groundbreaking is not required until shortly before vehicle delivery.

Below is a breakdown of the various infrastructure cost elements from Ryder's original proposal:

Item	Price	Percent
Integrated Power Centers	\$1,672,000	53%
Tesla Megachargers	\$1,000,000	32%
Utility Interconnection	\$154,320	5%
Civil & concrete	\$109,646	3%
Installation & materials	\$233,870	7%
Total Cost for Two Locations	\$3,169,746	100%

April 17, 2025 Recommendations: It is standard MSRC practice that when prices go up, no additional MSRC funding is available to make up the shortfall - funding recipients must offset the difference out of other resources if they wish to proceed with the project. Likewise, generally they cannot reduce the scope of the project and retain the same funding level. While the MSRC is not actually funding the vehicles in this case, their procurement and use is an integral part of the total project and an agreement requirement. Furthermore, Ryder's own request acknowledges that the installation of the original level of charging infrastructure would be, at least in part, to allow for future growth.

The infrastructure to be installed at each location consists of two elements: an integrated power center and the chargers. The power center and the general installation costs (trenching, etc.) are not readily divisible or subject to downsizing in this capacity, but the number of chargers could be reduced. Rather than three per site, two per site should be adequate for the reduced number of vehicles, for a total of four 600 kW chargers. As shown above, \$1,000,000 was allocated for the charger equipment itself in the original budget for the project. If the MSRC were to reduce the chargers to four rather than the six requested, this amount should be reduced by \$333,000 to \$667,000. The MSRC Contracts Administrator recommended that the MSRC approve the reduced number of vehicles together with a reduction in scope to four 600 kW chargers (two per location) and a reduction in value from \$3,169,746 to \$2,836,413.

The MSRC Contracts Administrator also recommended approving the 28-month term extension. Given that the previous modification did not actually extend the overall term, this would only extend the deadline for infrastructure operation by about 15 months from the current day. It was also noted that the timing leaves virtually no margin for further delays and that the MSRC might wish to consider approving a longer extension in concert with a final-extension condition.

The MSRC-TAC reviewed the request and recommended that the MSRC approve a reduction in scope to four 600 kW chargers (two per location) and a reduction in value from \$3,169,746 to \$2,836,413, as well as approving the term extension.

<u>April 17, 2025 MSRC Consideration</u>: The MSRC considered Ryder's requests and the recommendations from the MSRC Contracts Administrator and MSRC-TAC. The MSRC had many questions concerning the status of Ryder's preparation and work done towards infrastructure installation. As this information had yet not been provided and the Ryder representative participating in the meeting was not able to provide the desired details, the MSRC voted to continue consideration of the item to the following month.

<u>May 2025 Additional Information from Ryder</u>: In response to MSRC staff's request for additional information surrounding Ryder's efforts to date towards the charging infrastructure installation, Ryder has responded with the following:

- Ryder contacted SCE Charge Ready in 2021 and confirmed it could support the project.
 Ryder is not aware of any changes that would have subsequently caused a change in SCE Charge Ready's ability to support the project. As far as Ryder knows, there is no issue with SCE Charge Ready supporting the project.
- Ryder is capable of starting the permitting process and utility service application to develop
 the infrastructure and take delivery of the vehicles after a customer is contracted to take
 delivery of the trucks. Ryder's business model requires that we have contracted with a
 customer prior to purchase and deployment of the vehicle. Ryder expects that it will be able
 to initiate the necessary steps for infrastructure installation and anticipates the process may
 take 12-26 months.
- Tesla has confirmed that it can deliver charging hardware and Semis by mid-2026 and will support Ryder's efforts to implement the charging infrastructure on that timeline. In the event the vehicles are ready for delivery prior to the completion of the charger installation, assuming Ryder has already contracted a customer, Tesla has temporary charging solutions that may be able to support the project.
- Ryder evaluated a variety of ZEV semi-trucks and continues to believe the equipment manufactured by Tesla is best suited for the project.

May 2025 Recommendations: As Ryder has now clarified that they do not intend to begin either permitting or the Southern California Edison (SCE) Charge Ready process until they have contracted a customer to take delivery of the trucks, a 28-month term extension (which, given the five-year operational requirement, would provide about 15 additional months from current day for the infrastructure to be operational) seems unlikely to suffice. While the project may in fact be Charge Ready *eligible*, the MSRC's concern also involved the time necessary to work through this and other SCE processes as well as permitting, etc. MSRC staff estimates the actual length of extension which could be required is likely closer to 52 months. The MSRC Contracts Administrator does not recommend approval of the 28-month term extension.



March 24, 2025

Cynthia Ravenstein MSRC Contracts Administrator

Subject: Contract Extension Request - Contract #MS21016

Dear Cynthia,

On behalf of Ryder, I respectfully request a 28-month extension to Contract #MS21016. This extension is needed due to delays in Telsa product design, vehicle production and dramatic changes to the Tesla product economics. These delays have caused us to reevaluate the current Ryder fleet in the area.

Revised Project Schedule

We will now deploy 18 Tesla Semi vehicles by June 2026. This maintains our \$7.5M private match commitment. Infrastructure work will resume in Q3 2025, starting with updated engineering assessments, site walks, and utility coordination. Groundbreaking is targeted for Q2 2026.

Infrastructure and Utility Readiness

Tesla now requires 600kW chargers rather than the 750kW units originally engineered. We plan on installing 3 chargers per site (Fontana and Riverside), to support the 18 original vehicles and allow for future growth. We've already begun engagement with EVCI partners to assess site readiness, utility discussions and permitting requirements, recognizing that utility timelines can be a major constraint.

Vehicle Count and Infrastructure Justification

While the fleet has been reduced, dual-site infrastructure remains essential to support uptime, routing flexibility, and future scalability. Charger availability and installation requirements are such that groundbreaking is not required until shortly before vehicle delivery.

We appreciate MSRC's continued partnership. Please don't hesitate to reach out with any questions or to discuss further.

Sincerely,

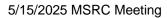
Gary Allen

VP Supply Chain Excellence

Ryder System, Inc.

248-699-7921

grallen@ryder.com



AGENDA ITEM # 7

Consider Four-Month Term Extension by City of Carson, Contract #ML18057 (\$106,250 - Purchase 5 Light-Duty Zero Emission Vehicles and Install Charging Infrastructure)



MSRC Agenda Item No. 7

DATE: May 15, 2025

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Four-Month Term Extension by City of Carson, Contract

#ML18057

SYNOPSIS: This contract has previously been extended by a total of 50

months. When granting the most recent extension, the MSRC included a condition that no further extensions may be granted. The City now indicates that while installation and power were complete by the deadline, the subject charging stations were delivered with faulty hardware. Working with the manufacturer to correct the issue delayed the activation process. The stations have been operational since January 2, 2025. The City requests an extension to January 2, 2028 – approximately a four-month extension. This project is part of the FYs 2016-18 Local

Government Partnership Program.

FINANCIAL IMPACT: If the MSRC denies the City's request, and does not allow for an

alternative proposal, the contract will be terminated and \$56,250

will revert to the AB 2766 Discretionary Fund

RECOMMENDATIONS: The MSRC Contracts Administrator recommends denial of the

extension. If the MSRC wishes to grant consideration to the City, the MSRC may choose instead to consider reducing the contract value by \$18,562.50 as discussed in the attached staff report.

ATTACHMENTS: Contractor's request letter

DISCUSSION:

Contractor: City of Carson

Project Title: Install EV Charging Infrastructure

MSRC Funding: \$106,250

Project Term: October 5, 2018 to September 15, 2027

Current Request: 4-month term extension

Previous Requests: 38-month term extension; 9-month term extension

<u>Project Description</u>: The MSRC awarded the City \$106,250 to procure five light-duty zero emission vehicles and to install EV charging stations: \$50,000 for vehicles and \$56,250 for stations. All vehicles have been placed into service and \$50,000 has been paid to date on this contract.

Previous Requests: In January 2023, the City indicated that the work associated with the EV charging stations was delayed due to issues arising from the COVID-19 pandemic, staffing turnover, and changes in management and priorities. The City requested a 38-month term extension to allow time to complete the installations and fulfill the three-year operational requirement. The request was reviewed by the MSRC's Contracts Administrator, and the Contracts Administrator denied the City's request because it fell into the following category: the request is for three years or more. The City requested MSRC review of this denial. When the MSRC considered the City's request, the MSRC noted that the City's letter included conflicting information as to when the stations' installation would be complete. In an effort to accommodate the lengthier scenario, but not to make the contract term longer than necessary, the MSRC approved a modification in which the contract will terminate three years from the commencement of operation of the charging stations, but in no event later than December 15, 2026.

In March 2024, the City indicated that the time required to procure a design consultant, the plan check approval process, and the time required to advertise and award a construction contract took longer than anticipated. The City had awarded a construction contract in January and estimates that construction will begin in March, completing by August 2024. They requested a nine-month term extension. The MSRC approved the City's request, with the condition that there be no further extensions on the contract.

MSRC staff made efforts to ensure that the City was aware of the "final extension" recommendation and contract condition:

- City was sent links to the 3/7/24 Scope Changes and MSRC-TAC agendas
- City was sent link to the 3/21/24 MSRC agenda. This email specifically called out the recommended condition of no further extensions. No one from the City participated at the meeting.
- Extension approved with no-more-extensions condition as recommended
- City executed modification that included the no-extension condition

<u>Contract Request:</u> In September 2024, the City informed MSRC staff shortly before the operational deadline that they might have issues getting the stations activated on time. With the City's concurrence, MSRC staff worked with the City's vendor and attempted to facilitate resolution, but while two stations were activated just a few days late, they were soon removed from service. It was ultimately determined that some of the hardware that had been delivered was faulty. The stations were not operational and available to the public until January 2, 2028.

Contract #ML18057 requires a three-year operational period. With there being no potential for contract extension, once it became evident that the City could not meet the three-year operational requirement within the contract term, a termination letter was sent to the City. Before any action was taken by South Coast AQMD Finance to close out the contract, however, the City indicated their desire to appeal to the MSRC. At the MSRC's April 2025 meeting, the City addressed the MSRC and requested consideration of the City's request. The MSRC directed that the item be placed on the next agenda.

<u>Recommendations</u>: At the April MSRC meeting, for the first time three MSRC contractors - including the City of Carson - essentially asked the MSRC to reconsider its earlier decision in imposing a condition precluding further term extensions.

The MSRC Contracts Administrator does not recommend approval of the City's extension request. Presumably, when the MSRC approved the inclusion of the no further extensions condition, they imposed the limitation knowing it was possible that the City might encounter additional delays – even delays outside the City's control. The City was made aware of the condition when the MSRC granted the previous extension. If the MSRC now grants an extension after having previously placed the condition of not allowing any further extensions, there is a significant potential that other MSRC contractors will see this as a precedent that they too may gain extensions despite having such clauses in their contracts.

Given that the City has now successfully placed the charging infrastructure into service, the MSRC may want to consider another option to provide the City some consideration other than granting an extension. As with all Local Government Partnership Program contracts for vehicles and/or infrastructure, Contract #ML18057 includes a payback provision. This provision applies when the funding recipient places the vehicles/infrastructure into service in a timely fashion and receives reimbursement but then *removes* them from service prior to completing the required operational period. The amount to be repaid is set forth in the following table:

3 year Operational Availability Obligation Termination Occurs	Percentage of MSRC Funds to be Reimbursed
Within Year 1	100%
Between Years 1-2	66%
Between Years 2-3	33%
After Year 3	0%

This table may be used to provide an objective basis for recommending a reduced infrastructure funding amount for the City of Carson. Having begun operations in January 2025, the City will operate the stations for about 2 years and 8 months within the term. If the City had been able to place the stations into operation by the September 2024 deadline and *stopped* operation after 2 years, 8 months, the City would be required to pay back 33% of what they had received from MSRC. Therefore, if the MSRC wishes to give consideration to the City, **the MSRC Contracts Administrator recommends that the funding for the stations be reduced by 33%, or \$18,562.50** (\$56,250 x 33% = \$18,562.50). The required operational period would be shortened accordingly.



April 22, 2025

Cynthia Ravenstein Contracts Administrator MSRC 21865 Copley Drive Diamond Bar, CA 91765-4178

Re: MSRC Contract No. ML 18057 – Extension Request

Dear Ms. Ravenstein:

As required in the "contract extension request requirements", the following information is provided 1. Length of extension requested 2. New project schedule 3. Project completion status 4. Reasons for delay and 5. Consequences of denial.

The contract had two major components, one was to procure five on-road, light-duty zero emission vehicles and the second was to install three, level II, electric vehicle (EV) charging stations. The city met its obligation for the purchase of five zero-emission vehicles and submitted the reimbursement requests accordingly. The activation of the level II charging stations was completed on January 2,2025.

A contract amendment (ML18057A) was executed on April 5,2023 where the term of the contract was extended to December 16,2026.

A contract amendment (ML18057B) was executed on August 9,2024 where the term of the contract was extended to September 15,2027.

Contract extensions requests requirements:

- 1. The City is requesting an extension to January 2, 2028. The installation of the three, level II, EV charging stations is complete, however, the three-year operation and reporting requirement would be complete by January 2028.
- 2. The new project schedule will be as follows:

Task	Due Date
Research and select a make/model of EV charging	Complete
station	
Hire a consultant to prepare the plans	Complete
Complete engineering and electrical plans	Complete
Hire a contractor / Award a Construction Contract	Complete
Installation and Activation of EV charging stations	Complete
Submit reimbursement request	Pending Acceptance of Extension
3-year Operation Requirement Period and Close-out	January 2025 – January 2028

3. The city completed the work associated with the purchase of five zero-emission vehicles, received reimbursement, and promoted the MSRC's co-funding. The level II charging stations were installed and fully activated on January 2, 2025. Reimbursement for this portion of the work is pending approval from the MSRC.

Procurement Categories	Discretionary funds payable under this contract	Discretionary funds received by the City	Status
On-road light-duty zero-emission vehicles	\$50,000	\$50,000	Complete
EV charging stations. Installation & Activation	\$56,250	\$0	Complete

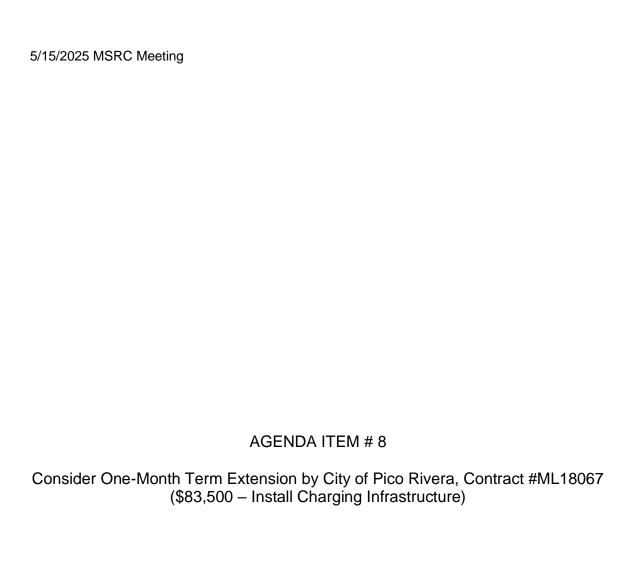
- 4. The primary reason for the delay on contract amendment (ML18057B), was due to three (3) charging stations were delivered with faulty hardware. All stations were installed and powered by September 12, 2024, but staff could not complete the activation process due to faulty hardware. Once the manufacturer accepted that the charging stations had faulty hardware, the manufacturer had to identify the issue, order, and deliver the replacement parts. The replacement parts were installed both by the manufacturer and the City of Carson EV contractor. All issues were resolved.
- 5. Denial of extension request may lead the City to not having sufficient funds to pay for work that has been completed.

The City of Carson completed the installation and activation of three, level II, charging stations. The City appreciates your consideration of this contract extension request to satisfy the 3-year operation reporting requirement.

If you have any questions or comments, please contact Victor Lopez via email at vlopez@carsonca.gov or by phone at 310.952.1700 ext. 1811

Sincerely,

Victor Lopez Associate Civil Engineer





MSRC Agenda Item No. 8

DATE: May 15, 2025

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: One-Month Term Extension by City of Pico Rivera, Contract

#ML18067

SYNOPSIS: This contract has previously been extended by a total of 61

months. When granting the most recent extension, the MSRC included a condition that no further extensions may be granted.

The City now indicates that unavoidable delays related to

Southern California Edison impacted the final energization of the system and delayed the final energization of the system. The City requests a one-month term extension. This project is part of the

FYs 2016-18 Local Government Partnership Program.

FINANCIAL IMPACT: If the MSRC denies the City's request, and does not allow for an

alternative proposal, the contract will be terminated and \$83,500

will revert to the AB 2766 Discretionary Fund

RECOMMENDATIONS: The MSRC Contracts Administrator recommends denial of the

extension. If the MSRC wishes to grant consideration to the City, the MSRC may choose instead to consider reducing the contract value by \$27,555 as discussed in the attached staff report.

ATTACHMENTS: Contractor's request letter

DISCUSSION:

Contractor: City of Pico Rivera

Project Title: Install EV Charging Infrastructure

MSRC Funding: \$83,500

Project Term: September 7, 2018 to December 6, 2027

Current Request: One-month term extension

Previous Requests: 32-month term extension; expanded scope & 11-month term extension;

18-month term extension

<u>Project Description</u>: The MSRC originally awarded the City \$83,500 to install four Level II EV charging stations: one public access and three limited access. Subsequently, the scope was expanded to six public access stations. No construction has been completed and nothing has been paid to date on this contract.

<u>Previous Requests</u>: In January 2021, the City indicated that unforeseen COVID-19 impacts on City services and issues regarding power supply by Southern California Edison delayed the design schedule. The City requested, and the MSRC approved, a 32-month term extension.

In October 2022, the City informed the MSRC that issues regarding power supply for the stations resulted in greater delays than previously anticipated. Ultimately, an existing transformer at the adjacent Pico Rivera Sheriff Station was identified which had the capacity to power the stations. The City was working to apply for Southern California Edison's (SCE) Charge Ready program. The City requested to expand the scope of the project and also requested an 11-month term extension. In December 2022, the MSRC approved the City's request.

In May 2023, the City indicated that they had been informed by SCE that due to industry-wide material delays, the required electrical switchgear could not be procured in time. The estimated delay was up to one year. In order to account for contingencies and minimize the potential for further requests, the City requested an 18-month term extension to complete the project. The City's request was initially denied by the MSRC Contracts Administrator, but the City requested review by the MSRC.

The City was aware of the "final extension" contract condition:

- City representatives participated in the June 15, 2023 MSRC meeting at which the MSRC approved the extension with the condition
- The City executed the modification
- In October 2024, MSRC staff reminded the City that stations must be operational by 12/6/24 and no further extensions are allowed

<u>Contract Request:</u> The City indicates that installation of the stations was completed in time to meet the contractual requirements. They were on schedule to have the meter set and energized by November 2024, but unavoidable delays associated with Southern California Edison impacted the final energization of the stations. The stations became operational on January 3, 2025 – approximately one month after the deadline.

Contract #ML18067 requires a three-year operational period. With there being no potential for contract extension, MSRC staff made preliminary communication to the City that the contract would need to be terminated. The City indicated their desire to appeal to the MSRC. At the MSRC's April 2025 meeting, the City addressed the MSRC and requested consideration of the City's request. The MSRC directed that the item be placed on the next agenda.

<u>Recommendations</u>: At the April MSRC meeting, for the first time three MSRC contractors - including the City of Pico Rivera - essentially asked the MSRC to reconsider its earlier decision in imposing a condition precluding further term extensions.

The MSRC Contracts Administrator does not recommend approval of the City's extension request. Presumably, when the MSRC approved the inclusion of the no further extensions condition, they imposed the limitation knowing it was possible that the City might encounter additional delays – even delays outside the City's control. The City was made aware of the condition when the MSRC granted the previous extension. If the MSRC now grants an extension

after having previously placed the condition of not allowing any further extensions, there is a significant potential that other MSRC contractors will see this as a precedent that they too may gain extensions despite having such clauses in their contracts.

Given that the City has now successfully placed the charging infrastructure into service, the MSRC may want to consider another option to provide the City some consideration other than granting an extension. As with all Local Government Partnership Program contracts for vehicles and/or infrastructure, Contract #ML18067 includes a payback provision. This provision applies when the funding recipient places the vehicles/infrastructure into service in a timely fashion and receives reimbursement but then *removes* them from service prior to completing the required operational period. The amount to be repaid is set forth in the following table:

3 year Operational Availability	Percentage of MSRC Funds to
Obligation Termination	be Reimbursed
Occurs	
Within Year 1	100%
Between Years 1-2	66%
Between Years 2-3	33%
After Year 3	0%

This table may be used to provide an objective basis for recommending a reduced infrastructure funding amount for the City of Pico Rivera. Having begun operations in January 2025, the City will operate the stations for about 2 years and 11 months within the term. If the City had been able to place the stations into operation by the December 2024 deadline and *stopped* operation after 2 years, 11 months, the City would be required to pay back 33% of what they had received from MSRC. Therefore, if the MSRC wishes to give consideration to the City, **the MSRC Contracts Administrator recommends that the funding for the stations be reduced by 33%, or \$27,555** (\$83,500 x 33% = \$27,555). The required operational period would be shortened accordingly.



Noe Negrete Director

City of Pico Rivera PUBLIC WORKS DEPARTMENT

6615 Passons Boulevard · Pico Rivera, California 90660 (562) 801-4421

Web: www.pico-rivera.org · e-mail: npenate@pico-rivera.org

John R. Garcia Mayor
Gustavo V. Camacho Mayor Pro Tem
Andrew C. Lara Councilmember
Erik Lutz Councilmember
Dr. Monica Sanchez

Councilmember

City Council

April 21, 2025 Via Electronic Mail

Cynthia Ravenstein
South Coast Air Quality Management District / MSRC
21865 Copley Drive
Diamond Bar, CA 91765
(909) 396-3269
cravenstein@agmd.gov

Subject: Request for Contract Extension – MSRC Contract #ML18067 (Pico Rivera CIP No. 50010)

Dear Ms. Ravenstein,

On behalf of the City of Pico Rivera, I respectfully submit this formal request for a time extension of MSRC Contract #ML18067, originally executed on September 7, 2018. While the agreement currently stipulates that the project must be operational by December 6, 2024, with full expiration on December 6, 2027, we are requesting a **one (1) month extension** to extend the contract's expiration to January 3, 2028. This will allow the City to satisfy the three-year operational availability requirement now that the electric vehicle charging stations became fully operational on January 3, 2025.

Despite our continued efforts and project management diligence, unavoidable delays related to Southern California Edison (SCE) impacted the final energization of the system and delayed the project's operational status past the December 2024 deadline by one (1) month.

Below is a summary of the current status, reasons for the delay, and rationale for the requested extension.

Project Completion Status

Since our last request in May 2023, the City has completed the project in its entirety. All charging stations were installed, tested, and placed into full operation on January 3, 2025. The City was on schedule to have the meter set and energized by November 2024, but on December 5, 2024—after completing the final corrections per SCE's late October 2024 ESR check—we received an unexpected notice from SCE identifying additional matters not previously flagged. These issues were not mentioned in their submittal approval from August 2023. As a result, meter energization was delayed one (1) month until January 2025, which pushed the project beyond the MSRC's required operational deadline.

Request for Contract Extension – MSRC Contract ML18067 (Pico Rivera CIP No. 50010) Page 2 of 2

Length of Extension Requested

The City respectfully requests a **one (1) month extension**, moving the contract expiration date to January 3, 2028, in order to meet the three-year operational requirement of the grant.

Reasons for Delay

The City made every reasonable effort to adhere to the project timeline. However, progress was hindered by delays on SCE's part in completing ESR reviews, communicating required corrections, and scheduling meter energization. The City communicated the urgency of the project to SCE throughout and requested any available means to expedite the process, to no avail. The timeline ultimately depended on SCE's ability to provide approvals and energize the meter, which unfortunately did not align with the MSRC deadline.

Consequences of Denial

Should the extension request be denied, the City would be left with significant noncancellable expenses already incurred, including administrative, design, project management, equipment procurement, and construction costs. Moreover, the charging stations are now fully operational and serving the community, further emphasizing the importance of aligning project completion with grant compliance.

Consideration

The City respectfully urges the MSRC to consider this one (1) month extension, which corresponds directly to the delay caused by SCE. This project, now complete, delivers on the mission of reducing vehicle emissions and advancing public access to EV infrastructure. An approved extension will ensure the substantial investments made by all parties are preserved and that the City remains in good standing with the MSRC.

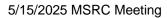
Should you have any questions or need further documentation, please do not hesitate to contact me at nnegrete@pico-rivera.org or at (562) 801-4421.

Thank you for your continued partnership and consideration.

Sincerely,

Noe Negrete

Director of Public Works



AGENDA ITEM # 9

Consider Six-Month Term Extension by City of Fontana, Contract #ML16047 (\$500,000 – Enhance Existing Class I Bikeway)



MSRC Agenda Item No. 9

DATE: May 15, 2025

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Six-Month Term Extension by City of Fontana, Contract #ML16047

SYNOPSIS: This contract has previously been extended by a total of 72

months. When granting the most recent extension, the MSRC included a condition that no further extensions may be granted. The City now indicates that due to adverse weather, unforeseen field conditions requiring redesign and subsequent review and approval of critical elements, and additional Caltrans testing requirements, completion has been delayed. Completion of construction is now projected for late August 2025, barring any new unforeseen delays. The City requests a six-month term extension. This project is part of the FYs 2014-16 Local

Government Match Program.

FINANCIAL IMPACT: If the MSRC denies the City's request, does not allow for an

alternative proposal, and the City does not complete the project by the termination date, \$500,000 will revert to the AB 2766

Discretionary Fund

RECOMMENDATIONS: The MSRC Contracts Administrator recommends denial of the

extension. If the MSRC wishes to grant consideration to the City, the MSRC may choose instead to a) divide the MSRC's total funding contribution into specific allocations for the paving, fencing, and lighting subtasks; and b) reimburse the City for those subtasks for which construction is completed by the termination

date as discussed in the attached staff report.

ATTACHMENTS: Contractor's request letter

Contractor: City of Fontana

Project Title: Enhance Existing Class 1 Bikeway

MSRC Funding: \$500,000

Project Term: January 6, 2017 to August 5, 2024

Current Request: Modified lighting and one-year term extension

Previous Requests: Two-year term extension; two-year term extension; one-year term

extension

<u>Project Description</u>: The City was awarded \$500,000 under the MSRC's FYs 2014-16 Local Government Match Program to help enhance the existing San Sevaine Class I Bikeway by paving an access segment, installing lights and installing fencing. The MSRC subsequently approved a change to the type of lighting to be installed. Construction is in progress; nothing has been paid to date on this contract.

Previous Requests: The project was originally expected to proceed through Caltrans' conventional encroachment permit process. It transpired that the project cost within the Caltrans right of way exceeded the encroachment permit threshold and the project needed to go through a Caltrans oversight process, adding at least one year to the project schedule. Additionally, two of the primary staff for the project left City employ, requiring new staff to be assigned and come up to speed. Finally, during the geotechnical boring work, the crew accidently hit a private water line. This had to be repaired, and the liability resolved, resulting in additional months of delay. In February 2019, the City requested, and the MSRC approved, a two-year contract term extension.

In January 2021, the City reported that they were able to reach a critical milestone with a conditional approval of the Wall Type Selection Report with Caltrans. However, the City also was informed of the need to perform additional borings along Interstate 15. They needed to establish acceptable locations to perform the borings and an encroachment permit from Caltrans. Given this additional work and delay, the City requested, and the MSRC approved, a one-year term extension.

In April 2022, the City indicated that the project has been further delayed due to the need for extensive coordination with other agencies having jurisdiction, including Caltrans, San Bernardino County Flood Control District, and the City of Rancho Cucamonga. Additionally, the City had needed to go through the courts to acquire the necessary right of way from a property owner. In order to allow sufficient time for completion of construction, they requested a two-year term extension. The MSRC Contracts Administrator denied the City's request. The City requested MSRC review of this denial, and the MSRC granted the City's request.

In February 2024, the City indicated that with final design approval for the project, the estimated cost had increased dramatically, requiring the City to secure additional funding to meet the shortfall. They did so, but the project in consequence was further delayed. The City had executed a construction contract and requested a one-year term extension from the MSRC. Since construction was expected to complete in December 2024, this schedule had some flex for unforeseen delays. Additionally, a change in the lighting type was proposed to reduce the risk of vandalism. Contract #ML16047 specified the installation of at least 330 solar-powered bollard-style lights along the trail. The City instead proposed to install 78 solar-powered lights mounted on 16-foot poles. The MSRC approved the requests with the condition that there be no further extensions on the contract.

The City was aware of the "final extension" contract condition:

- City representatives participated in the March 2024 MSRC-TAC and MSRC meetings
- City executed modification that included the no-extension condition

• In March 2025, MSRC staff reminded the City that project must be complete by 8/5/25 and no further extensions are allowed

<u>Contract Request:</u> The City now indicates that due to adverse weather, unforeseen field conditions requiring redesign and subsequent review and approval of critical elements, and additional Caltrans testing requirements, completion has been further delayed. Completion of construction is now projected for late August 2025, barring any new unforeseen delays. This would be followed by construction acceptance by all agencies in October, and a final completion package in November 2025. The City's letter requests a two- to six-month term extension to allow time for final acceptance of the project by partner agencies and to submit the final report for the project. Given the lack of specificity, and considering the estimated schedule provided, this shall be interpreted as a request for a six-month extension.

When reminded of the provision precluding further extensions, the City indicated their desire to appeal to the MSRC. At the MSRC's April 2025 meeting, the City addressed the MSRC and requested consideration of the City's request. The MSRC directed that the item be placed on the next agenda.

<u>Recommendations</u>: At the April MSRC meeting, for the first time three MSRC contractors - including the City of Fontana - essentially asked the MSRC to reconsider its earlier decision in imposing a condition precluding further term extensions.

The MSRC Contracts Administrator does not recommend approval of the City's extension request. Presumably, when the MSRC approved the inclusion of the no further extensions condition, they imposed the limitation knowing it was possible that the City might encounter additional delays – even delays outside the City's control. The City was made aware of the condition when the MSRC granted the previous extension. If the MSRC now grants an extension after having previously placed the condition of not allowing any further extensions, there is a significant potential that other MSRC contractors will see this as a precedent that they too may gain extensions despite having such clauses in their contracts.

The MSRC may want to consider another option to provide the City some consideration other than granting an extension. In this case, construction is not yet complete. Leaving aside construction acceptance and final report submission, if construction is still not complete by the contract termination date of August 5, 2025, there is a risk that it might <u>not</u> be completed later, in which case the MSRC's investment will not yield any emission benefits. It is difficult to anticipate the level of risk involved without knowing the nature of the delay.

The project consists of three primary subtasks: installation of paving, fencing, and lighting components. The City may complete construction on one or more of the subtasks by the termination date without necessarily completing <u>all</u> of them. The MSRC could approve a modification in which the \$500,000 awarded to the City would be allocated between these subtasks in accordance with their relative capital costs, as follows: \$275,085 (51%) for lighting, \$107,686 (22%) for paving, and \$135,229 (27%) for fencing. The MSRC could agree to reimburse for those subtasks for which construction is completed by the termination date.



City Council

Acquanetta Warren Mayor

> Peter A. Garcia Mayor Pro Tem

John B. Roberts
Council Member

Jesus "Jesse" Sandoval Council Member

> Phillip W. Cothran Council Member

April 15, 2025

Allie Ramirez MSRC Contracts Administrator 21865 Copley Drive Diamond Bar, CA 91765

SUBJECT: MSRC Contract No. ML16047 San Sevaine Trail, Segment 2

Request for Time Extension

Dear Ms. Ramirez,

In 2017 the South Coast Air Quality Management District (AQMD) awarded the City of Fontana a Mobile Source Air Pollution Reduction Review Committee (MSRC) Grant for the San Sevaine Trail Project in the amount of \$500,000. A required match of \$44,076 in City allocated AB2766 Subvention Funds and \$455,924 Local Funds was also required. Since the award of the grant there have been four (4) time extensions granted extending the grant term date from August 2019 to August 2025. The last term extension was granted with the condition that it would be the last and final extension granted.

The City accepted the final term date of August 5, 2025 as the construction contract had been awarded and construction work was scheduled to begin in May 2024. The original length of construction was programmed for 170 working days with completion scheduled in February 2025, thereby proving sufficient time to complete the construction and meet the grant deadline.

Due to weather delays, unforeseen field conditions warranting redesign of critical elements which also required review and approval by our partner agencies on the project (City of Rancho Cucamonga, Caltrans, San Bernardino County Flood Control District), and additional Caltrans testing requirements for work within the State Right of way, the project completion is now projected for late August 2025. This new schedule date is assuming there are no new unforeseen delays including delays related to weather such as rain or wind which are still forecasted in the next few weeks.

The City is working with the contractor and we are making every attempt to complete the project by August 5, 2025 as required by the grant, including developing alternate construction methods to shorten the construction time. However, with every change

ML16047 Request for Time Extension April 15, 2025 Page 2

to the construction requiring Caltrans, County of San Bernardino Flood Control District, and City of Rancho Cucamonga review and approval, expediting the project schedule significantly lies outside the City of Fontana's control. The inability to meet the August 5, 2025 date for project completion will not be as a result of any degree of complacency by the City of Fontana.

The City of Fontana is requesting a 2-6-month time extension for the San Sevaine Trail, Segment 2 Project (Contract Number ML16047). With a term date for the contract of August 5, 2025 and completion scheduled for late August, the City will still need time to coordinate with the other agencies for final acceptance as well as file all required completion paperwork with AQMD.

The following schedule is the latest with the recent delay factored in:

- Bid Opening October 2023
- Agency Award of Construction Contract December 2023
- Contract Execution January 2024
- Begin Construction Phase May 2024
- Complete Construction August 2025
- Construction Acceptance by all agencies October 2025
- Final Completion Package November 2025

With construction acceptance projected for October 2025, this will allow for the necessary time to file all required completion forms by November 2025.

While the complexities of the project have resulted in a longer delivery time, the community and region are eager to use the new trail. Many trail users along the PE Trail have been monitoring the progress of the San Seavine Trail during construction and have expressed a great interest in it. This new trail segment within the cities of Fontana and Rancho Cucamonga will increase non-motorized access to the regional trail network, schools, and other points of interest. To date an investment over \$8,350,000 has been made to the project and the City is committed to delivering this project to the region. Denial of this request will create a funding shortfall, jeopardizing project delivery at this critical phase of the project.

Fontana appreciates your ongoing partnership and consideration on this regionally significant project.

ML16047 Request for Time Extension April 15, 2025 Page 3

If you have any questions, please contact Kimberly M. Young, Senior Civil Engineer at 909-350-7632 or via email at kyoung@fontanaca.gov.

Sincerely,
DEPARTMENT OF PUBLIC WORKS/ENGINEERING

Gia Lam Kim

Director of Public Works/City Engineer

CC: Jeff Kim, Engineering Manager
Kimberly Young, Senior Civil Engineer
Laurie Miller, Administrative and Finance Manager

AGENDA ITEM # 10

Consider Proposed Amendments to MSRC "Operational Policies and Procedures"



MSRC Agenda Item No. 10

DATE: May 15, 2025

FROM: Cynthia Ravenstein, MSRC Contracts Administrator

SUBJECT: Consider Proposed Modifications to MSRC "Operational Policies

and Procedures"

SYNOPSIS: The MSRC's "Operational Policies and Procedures" were originally

adopted in 1993 and amended in 2020 and 2024. This item

provides recommended updates related to MSRC and MSRC-TAC

meetings for consideration.

FINANCIAL IMPACT: None

RECOMMENDATIONS: The MSRC Contracts Administrator recommends approval of

various updates. The MSRC-TAC reviewed the recommended changes. The MSRC-TAC recommends approval and voted for an additional revision — to have members leave the room as

required by law if they are recusing themselves.

ATTACHMENTS: MSRC "Operational Policies and Procedures" with recommended

changes noted

The MSRC's "Operational Policies and Procedures" were originally adopted in 1993. In 2020, the MSRC adopted amendments focused on the Regional Rideshare Agency elements of the document, and in 2024, a more comprehensive set of modifications was adopted.

At the March 2025 MSRC-TAC meeting, 6 members voted in favor of an item, 5 members voted against it, and 1 member recused himself. Lack of a clear policy for how to determine a majority vote led to uncertainty as to whether an item was recommended by the MSRC-TAC. It is possible to arrive at different outcomes depending upon whether members present, but not voting, were counted in determining the majority. To avoid any future confusion, adoption of a written policy is recommended.

It is suggested that Policy #5 be modified to clarify that it applies to both MSRC and MSRC-TAC meetings. Other key changes include:

- Specifying that for the MSRC-TAC, only the votes of those members voting shall be counted in determining the majority vote; and
- For both MSRC and MSRC-TAC, specifying a process for designating an interim Chairperson when neither the Chairperson nor the Vice Chairperson will be able to participate at a meeting.

April 2025 MSRC-TAC Consideration

At their April 3, 2025 meeting, the MSRC-TAC considered the policy updates then proposed and recommended approval, with the recommendation that further language be added to specify the procedure to be followed when a member must recuse themselves.

May 2025 MSRC-TAC Consideration

At their May 1, 2025 meeting, the MSRC-TAC again considered the proposed revised policies, with particular attention to paragraph 3 of Policy #5. The MSRC Contracts Administrator had proposed adding language that when a member has a conflict of interest on an item, which requires recusal under California law, the conflict must be publicly identified and they must recuse themselves before the item is discussed and leave the room. It was noted that this would be stricter than required in some cases.

The MSRC-TAC voted to modify the proposed language to impose the same requirements with respect to leaving the room as California law, and no more. The language recommended by the MSRC-TAC appears in the attached.

The Mobile Source Air Pollution Reduction Review Committee (MSRC)

OPERATIONAL POLICIES and PROCEDURES

Mobile Source Air Pollution Reduction Review Committee Membership

The Mobile Source Air Pollution Reduction Review Committee (MSRC) shall be comprised of one representative from each of the following agencies:

- (1) South Coast District (South Coast Air Quality Management District (SCAQMD);
- (2) Southern California Association of Governments (SCAG);
- (3) San Bernardino County Transportation Authority (SBCTA);
- (4) Los Angeles County Metropolitan Transportation Authority (Metro);
- (5) Orange County Transportation Authority (OCTA);
- (6) Riverside County Transportation Commission (RCTC);
- (7) State Board (California Air Resources Board CARB);
- (8) A regional rideshare agency selected by the other members of the MSRC committee.

[See Health & Safety Code § 44244(a).]

The MSRC elects to rotate the regional rideshare agency position between SBCTA, OCTA, RCTC and Metro. Effective April 16, 2020, SBCTA shall be designated as the regional rideshare agency and this designation shall continue for two years. OCTA shall succeed SBCTA as regional rideshare agency, followed by RCTC and then Metro, each for a period of two years. This rotation shall continue in subsequent years.

All appointments for members and alternates shall be made by the respective appointing authority. Notice in writing shall be submitted to the Chairperson of the MSRC. The authorized appointing authority may reappoint or fill a vacancy by giving notice in writing to the MSRC Chairperson.

Technical Advisory Committee Membership

The Technical Advisory Committee (MSRC-TAC) shall be comprised of membership as approved by the MSRC with one representative appointed by each of the following agencies:

- (1) MSRC representative from the South Coast District (South Coast Air Quality Management District (SCAQMD);
- (2) MSRC representative from the Southern California Association of Governments (SCAG);
- (3) MSRC representative from the San Bernardino County Transportation Authority (SBCTA);
- (4) MSRC representative from the Los Angeles County Metropolitan Transportation Authority (Metro);
- (5) MSRC representative from the Orange County Transportation Authority (OCTA);
- (6) MSRC representative from the Riverside County Transportation Commission (RCTC);
- (7) MSRC representative from the State Board (California Air Resources Board CARB);
- (8) MSRC representative from the regional rideshare agency selected by the other members of the MSRC;
- (9) Cities of San Bernardino County;
- (10) Cities of Riverside County;
- (11) Cities of Orange County;
- (12) Cities of Los Angeles County;
- (13) Board of Supervisors of San Bernardino County;
- (14) Board of Supervisors of Riverside County;
- (15) Board of Supervisors of Orange County;
- (16) Board of Supervisors of Los Angeles County:
- (17) And members selected by the MSRC as it deems appropriate.

[See Health & Safety Code § 44244(c).]

Duties of the MSRC:

The duties of the MSRC are to develop, adopt and implement a work program pursuant to section 44244(b) of the California Health and Safety Code, and to present such work program(s) for approval to the South Coast District board. The MSRC may, from time to time, amend, readopt, and resubmit the work program to the District board for approval.

Duties of the MSRC-TAC:

The duties of the MSRC-TAC are to assist the MSRC in the development of the work program, pursuant to section 44244(b) of the California Health and Safety Code, and to

present recommendations for approval to the MSRC, and to perform those additional duties as may be required by the MSRC.

Policies Adopted by the MSRC

Policy #1. Membership of the MSRC shall be as follows:

- 1. There may be designated alternate representatives for the MSRC. The appointing authority shall submit the name of the alternate in writing to the MSRC Chairperson. The appointing authority can change their designated representative(s) at any time by giving notice in writing;
- 2. With the exception of the CARB representative, no representative shall serve on both the MSRC and MSRC-TAC.
- Policy #2. Annually, during the month of May, or at the next meeting if the MSRC does not meet in May, the MSRC shall elect a Chairperson and Vice Chairperson by majority vote of MSRC members present. The MSRC Chairperson and Vice Chairperson must be an elected official or voting board member of the voting agency or authority the individual is representing and cannot be the SCAQMD or the CARB representative on the MSRC. The Chairperson and Vice Chairperson can serve for as many terms as election results allow. If neither the MSRC Chairperson nor the Vice Chairperson will be available to participate in a meeting, the Chairperson may designate an interim Chairperson to serve for that meeting only.
- The Chairperson and Vice Chairperson of the MSRC-TAC shall be elected annually in the month of May, or at the next meeting if the MSRC-TAC does not meet in May, by majority vote of the MSRC-TAC members present. The MSRC-TAC Chairperson and Vice Chairperson can serve for as many terms as election results allow. If neither the MSRC-TAC Chairperson nor the Vice Chairperson will be available to participate in a meeting, the Chairperson may designate an interim Chairperson to serve for that meeting only.
- **Policy #4.** MSRC and MSRC-TAC members shall comply with the SCAQMD's *Conflict of Interest Code*. [See SCAQMD Admin. Code § 42; Gov't Code §§ 1090, 81000 et seq., 84308.]
- **Policy #5.** Procedure for MSRC <u>and MSRC-TAC</u> meetings shall be as follows.
 - 1. Regular Meetings shall be heldscheduled at least every two months.

- 2. At least a quorum of the members shall participate from locations within MSRC jurisdiction. [See Gov't Code § 54953(b)(3).] A majority of the voting members of the MSRC shall constitute a quorum, and all action at a meeting shall require the affirmative vote of a majority of the voting members, that is, at least a quorum. [See Health & Safety Code § 44244(b)(1)]. At least a quorum of For the MSRC-TAC, only the votes of those members voting shall participate from locations within MSRC jurisdiction. be counted in determining the majority vote. [See Gov't Code § 54953(b)(3).]
- 3. When a member has a conflict of interest on an item, which requires recusal under California law, the conflict must be publicly identified and they must recuse themselves before the item is discussed and leave the room, if required under California law.
- 3.4. At any regular meeting not held for lack of a quorum, the members present, if less than a quorum, may constitute themselves a "Committee of the Whole", for purposes of discussing agenda matters or any other matter of interest to the members present. The committee shall automatically cease if a quorum is reached.
- 4.5. The Chairperson may designate standing and ad hoc committees subject to the concurrence of the MSRC members and shall make appointment to all committees. At the Chairperson's discretion, committee members may be selected on a volunteer basis, instead of by appointment.
- 5. All agenda items shall be submitted by MSRC members in writing to the committee secretary 15 days prior to the next scheduled meeting with a copy to the Chairperson.
- 6. The MSRC meetings shall be conducted, and public comments allowed, in accordance with the Ralph M. Brown Act. Public comments shall be limited by the discretion of the Chairperson.
- 7. Rules and procedures shall be at the discretion of the Chairperson and consistent with both state and federal laws.
- **Policy #6.** The procedure for developing the work program shall be as follows.
 - 1. For each work program, the MSRC, with the assistance of the MSRC-TAC, shall develop a list of priority areas for the reduction of mobile source emissions for funding. The default frequency for work program development is yearly, but the MSRC can consider adoption of a multi-year work program. The list will be organized by category and target funding level. In addition, the MSRC, with the assistance of the MSRC-TAC, shall develop Requests for Proposals (RFPs) or other solicitations reflecting these priorities and submit them to the SCAQMD Governing Board for approval.

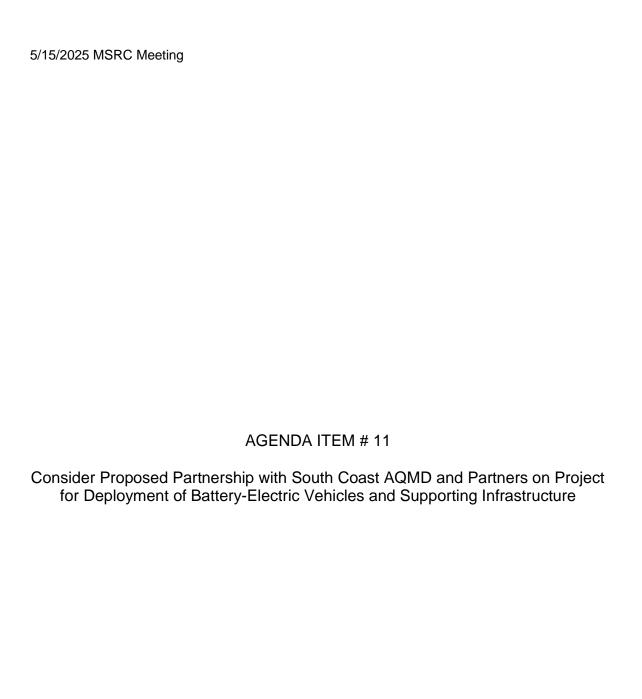
- 2. The MSRC shall develop a description of the selection process and criteria to be used in evaluating proposals. This information shall be included with the RFPs.
- 3. A bidder's conference may be conducted subsequent to the release of the RFP, to specify RFP requirements, evaluation criteria and process, and answer questions the prospective applicants may have.
- 4. The MSRC, MSRC-TAC, and MSRC administrative staff shall adhere to District and MSRC Policy in the issuance of RFPs and receipt of proposals.
- 5. Upon receipt of proposals in response to the RFP, the MSRC-TAC, with the assistance of the MSRC's Technical Advisor, shall evaluate the proposals for funding and provide initial funding recommendations to the MSRC. District's technical staff may participate in the evaluation process as mutually agreed upon by the MSRC and the District.
- 6. During proposal review, the MSRC administrative staff in consultation with the Technical Advisor shall perform a due diligence review and recommend to the MSRC to eliminate any costs or work tasks found to be unjustifiable or unwarranted. The MSRC-TAC will forward its initial evaluation to the MSRC for its consideration. No ex parte communications will occur between any proposer and the MSRC or MSRC-TAC members beginning with the release date of the RFP through the date of submittal of the recommended projects to the MSRC unless the MSRC directs oral reviews as part of the evaluation process. In transmitting the work program to the MSRC, the MSRC-TAC recommendations shall include:
 - a) A rank order listing of all projects by category with a demarcation of the targeted funding level;
 - A description of each project including estimated emissions reductions as appropriate and a statement demonstrating compliance with the Clean Air Act, or the 1991 AQMP, or its successor plans [See Health & Safety Code § 44244(d)];
 - c) The amount of funding recommended and any conditions such as co-funding requirements associated with the recommendation.
- 7. MSRC administrative staff shall notify all applicants of the MSRC-TAC work program recommendation to MSRC and of the time, date and place at which the MSRC will consider it.
- 8. The MSRC will review the MSRC-TAC recommendations. If the MSRC deems appropriate, the MSRC can direct the MSRC-TAC to reevaluate any or all proposals and bring back potentially revised recommendations or re-evaluate all proposals itself. Upon final selection of the successful applicants and adoption of the listing by the MSRC, a work program will be submitted to the SCAQMD Governing Board for approval. Upon approval by the SCAQMD, or as

- deemed approved by law, and not before, the successful applicants will be formally notified of their selection. [See Health & Safety Code § 44244(b)(2).]
- 9. In transmitting the work program to the SCAQMD Governing Board, the MSRC shall provide:
 - a) A cover letter requesting funding approval for the successful applicants;
 - b) A listing of proposals recommended for funding;
 - c) A description of each project including resulting estimated reductions in mobile emissions, if appropriate;
 - d) The amount of funding recommended and any conditions associated with the recommendation.
- 10. MSRC administrative staff will prepare a letter with the adopted work program for District Governing Board consideration. Items will be placed on the work program letter for consideration only if requested materials from the project proponent are timely received, e.g., campaign contribution disclosures. The Chairperson of the MSRC shall be responsible for communicating the MSRC's adopted work program to the District's Governing Board for approval.
- 11. All unsuccessful applicants will be notified after the work program is approved.
- 12. With each successful applicant, MSRC administrative staff, with input from the District, shall negotiate a statement of work and a contract. Negotiations are to be within the approved funding limit.
- 13. An amount of 5% of each recipient's funding will be withheld pending review of the final report for compliance by the MSRC. The MSRC may choose to waive this requirement for specific programs.
- 14. All contracts resulting from implementation of the MSRC work program shall be processed on a first in, first out basis, respecting account schedules and draw down issues.
- 15. Costs associated with the administration of the work program are to be charged to the AB 2766 Discretionary Fund. The SCAQMD Executive Officer or designee shall approve all administrative invoiced costs prior to payment.
- Policy #7. The MSRC-TAC Chairperson shall appoint a subcommittee to facilitate contracts. The Subcommittee will work with the MSRC administrative staff and make recommendations regarding requested changes to contracts.
- **Policy #8.** The District, with assistance from MSRC administrative staff, shall track the expenditures of the AB 2766 Discretionary Fund account and report monthly to the MSRC.
- Policy #9. The funding cycle for the AB 2766 Discretionary Fund Program shall be from July 1 to June 30 of the following year. The MSRC, working with the District staff, shall establish a contracting and disbursement schedule to maximize the

utilization of funds while maintaining a prudent balance to meet all required contractually obligated funding. The MSRC shall adopt deadlines for the submission of work program projects. As noted in Policy #6 above, the MSRC may consider a multi-year work program.

- Policy #10. The MSRC shall require, as a contract condition, that each funding recipient prepare a final report upon the conclusion of the project and submit the report to the MSRC for approval. Using the information from the final report, and other such information and analysis as may be appropriate, the MSRC shall authorize the final 5% payment to the recipient.
- Policy #11. To protect the interest of the MSRC and the District in the event an AB 2766 Discretionary Fund applicant becomes insolvent or files for bankruptcy during the term of the contract or does not complete the intent of the project, where appropriate, contract terms and conditions shall include language directing that the funding recipient grants SCAQMD a security interest in any and all equipment purchased. Contract terms and conditions shall also include provisions for repayment of monies to the AB 2766 Discretionary Fund account in the event that activities funded result in an item or concept being patented and made commercially available. The limit of repayment will be to the level of the original applicant funding amount. Products resulting from non-profit or government agency expenditure of AB 2766 Discretionary Funds will be in the public domain and made available at cost.
- Policy #12. MSRC administrative staff shall maintain a database of all work program projects. All funded projects must submit a final report containing the project's achievements and the project's mobile source emission reduction findings. The database and final report information will be made available, in accordance with the contract terms for each funded project, the District's Records Retention Policy, the District's Guidelines for Implementing the California Public Records Act, and the Public Records Act, to the public by requests made through the Public Records Unit of the District.
- Policy #13. Any inquiries where there may need to be interpretation regarding actions taken by or policies of the MSRC, MSRC-TAC, or MSRC Technical Advisor or where the issues raised are likely the subject of significant public scrutiny are to be brought before the MSRC Chairperson. The MSRC Chairperson is the designated spokesperson and may choose to involve the MSRC prior to response or disposition.

- Policy #14. The MSRC shall treat all successful applicant proposals as either time and materials (T&M), fixed price, or hybrid T&M/fixed price contracts, as appropriate, for a negotiated statement of work. For payment purposes, the contractor shall submit an itemized invoice to MSRC administrative staff referencing a milestone (task) completed or a percentage of work accomplished (monthly progress payment) and detailing line item expenditures against the Cost Schedule of the contract. The funding recipient may request MSRC approval for an alternative payment method, such as advance payment. MSRC administrative staff shall verify the accuracy of the invoice and the accomplishment of the technical milestones/progress claimed.
- **Policy #15.** The existing policy of the MSRC is to develop a work program based on anticipated revenues for a funding cycle beginning July 1 and ending June 30 of the following year. As noted in Policy #6 above, the MSRC may consider a multi-year work program.





MSRC Agenda Item No. 11

DATE: May 15, 2025

FROM: Ray Gorski, MSRC Technical Advisor, on behalf of the MSRC-TAC

SUBJECT: Consider Partnership with South Coast AQMD to Deploy 100 Class 8 Battery-

Electric Trucks and Demonstrate High-Power Truck Charging

SYNOPSIS: South Coast AQMD proposes to partner with MSRC on the "Strategic Pathways

for Extended Electric Drayage (SPEED)" project. The project will deploy 100 Volvo Class 8 battery electric trucks and charging infrastructure in Southern California, and develop and demonstrate high-power truck charging. The South Coast AQMD requests MSRC project co-funding in the amount of \$2,000,000. This will be matched with approximately \$85,959,936 in funding from multiple project partners, including the California Air Resources Board, California Energy Commission, Volvo Trucks, South Coast AQMD, WattEV, and participating

fleets.

RECOMMENDATION: The MSRC-TAC recommends the MSRC approve up to \$2,000,000

to partner with South Coast AQMD on the SPEED project.

FISCAL IMPACT: Clean Transportation Funding™ to partner with South Coast

AQMD on the SPEED Project will be included as an element of the MSRC

FY 2024/'27 Work Program.

<u>Overview</u>: On October 26, 2023, South Coast AQMD submitted a proposal for the project titled "Strategic Pathways for Extended Electric Drayage (SPEED)" in response to a joint CARB and CEC solicitation. On February 6, 2025, CEC released a Notice of Proposed Awards in which South Coast AQMD was awarded \$22,000,000 in CARB funds and \$19,295,211 in CEC funds.

Built upon the previous successful truck deployment of Volvo LIGHTS, SPEED aims to demonstrate scalable solutions by deploying 100 BETs in the South Coast AQMD and San Diego Air Pollution Control District (SDAPCD). Ninety (90) BETs will be deployed in the South Coast region.

Additionally, Volvo intends to develop a high-power charging capable truck which will potentially be tested for regional transportation. The demonstration sites for this project component are currently being assessed. The demonstration is intended to provide data to finalize a production high power charging capable truck. Finally, the SPEED project will demonstrate truck battery recycling, workforce training, and public outreach.

The South Coast AQMD requests the MSRC cost share the SPEED project in partnership with the forementioned project partners. The South Coast AQMD requests \$2,000,000 in MSRC Clean Transportation Funding™ to co-fund up to 90 Volvo battery-electric drayage trucks that will be deployed by fleets operating within the South Coast AQMD region.

The preliminary pilot project cost breakdown Summary is shown below – this is subject to additional refinement, as the South Coast AQMD Governing Board has not yet taken final action on the proposed project:

Proposed Project Funding

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Source	Amount	Percent*			
CARB	\$22,000,000	25%			
CEC	\$19,295,211	22%			
MSRC	\$2,000,000	2%			
Volvo	\$6,095,000	7%			
Fleets	\$30,320,000*	34%			
WattEV	\$4,999,725*	6%			
South Coast AQMD (requested)	\$3,250,000	4%			
Total	\$87,959,936	100%			

^{*}Fleets and WattEV may supplement the funding from other sources, such as SCE Drayage Truck Rebate program and VW Environmental Mitigation Trust Fund, subject to final awards and approval by South Coast AQMD, CARB and CEC.

The full cost breakdown is shown below:

Task	Task Title	# of trucks	Air Districts	CARB	CEC	Fleets	Volvo (50k/truck)	SCAQMD CF	MSRC	Totals
1	Project Administration				\$3,560,000					\$3,560,000
	Trucks									
2.1	King Fio	8 -12	SCAQMD	\$2,640,000		\$2,853,333	\$800,000		\$266,667	\$6,360,000
2.2	PAFCO	10	SCAQMD	\$2,200,000		\$2,377,778	\$500,000		\$222,222	\$5,300,000
2.3	Bali Express	10	SDCAPCD	\$2,200,000		\$2,600,000	\$500,000			\$5,300,000

2.4	JCT	10	SCAQMD	\$2,200,000		\$2,377,778	\$500,000		\$222,222	\$5,300,000
2.5	Mountain Valley Express (DC Logistics)	4	SCAQMD	\$880,000		\$951,110	\$200,000		\$88,890	\$2,120,000
2.6	West Coast Trucking	2	SCAQMD	\$440,000		\$475,556	\$100,000		\$44,444	\$1,060,000
2.7	Quick Container Drayage	5	SCAQMD	\$1,100,000		\$1,188,889	\$250,000		\$111,111	\$2,650,000
2.8	Tradelink	5	SCAQMD	\$1,100,000		\$1,188,889	\$250,000		\$111,111	\$2,650,000
2.9	RPM	28	SCAQMD	\$6,160,000		\$6,657,778	\$1,400,000		\$622,222	\$14,840,000
2.10	4 Gen Logistics	14	SCAQMD	\$3,080,000		\$3,328,889	\$700,000		\$311,111	\$7,420,000
	Subtotal	100		\$22,000,000		\$24,000,000	\$5,000,000		\$2,000,000	\$53,000,000
Charg	ing Infrastructure									
3.1	Otay Mesa Site	18	SCAQMD		\$4,999,725	\$4,999,725				\$9,999,450
3.2	King Fio	12	SCAQMD		\$960,000	\$960,000				\$1,920,000
3.3	PAFCO	10	SCAQMD		\$800,000	\$800,000				\$1,600,000
3.4	Bali Express	8	SCAQMD		\$640,000	\$640,000				\$1,280,000
3.5	JCT	10	SCAQMD		\$800,000	\$800,000				\$1,600,000
3.6	Mountain Valley Express (DC Logistics)	4	SCAQMD		\$320,000	\$320,000				\$640,000
3.7	West Coast Trucking	2	SCAQMD		\$160,000	\$160,000				\$320,000
3.8	Quick Container Drayage	5	SCAQMD		\$400,000	\$400,000				\$800,000
3.9	RPM	28	SCAQMD		\$2,240,000	\$2,240,000				\$4,480,000
	Subtotal	97			\$11,319,725	\$11,319,725				\$22,639,450
	Pilot Studies									
5	Battery Recycling Demonstration				\$375,000		\$125,000			\$500,000
6	Creating Pre- Commercial Demonstration Unit for High Power Charging Truck - MCS		SCAQMD, SJVAPCD		\$2,630,000		\$600,000			\$3,230,000
6	Creating Pre- Commercial Demonstration Unit for High Power Charging Truck - trucks		SCAQMD, SJVAPCD				\$370,000	\$1,800,000		\$2,170,000
	Subtotal		\$3,005,000		\$3,005,000		\$1,095,000	\$1,800,000		\$5,900,000
Su	pporting Tasks									
7	Engagement with Communities and CBOs				\$270,000			\$270,000		\$540,000
8	Workforce Development Plan and Education Toolkit				\$670,000			\$670,000		\$1,340,000

	Subtotal	\$1,410,486	\$1,450,000	\$2,860,486
10	Data Collection and Analysis	\$278,268	\$278,268	\$556,536
9	Communication and Outreach	\$192,218	\$231,732	\$423,950

The cost of each Volvo Battery Electric Truck is shown in the following Table:

List Price MY2026	\$463,875
CARB +MSRC	(\$240,000)
Volvo cost-share	(\$50,000)
Sales price	\$173,875
FET 12% on sales price	\$20,865
State/local Sales Tax 10%	\$19,474
DMV fees	\$4,100
Misc Fees (estimated)	\$200
Flooring/PAC	\$5,000
Pre-gold contract total price	\$223,514
Gold Contract - (6 yrs)	\$44,034
Total price with gold contract	\$267,548
Total truck cost	\$557,548

The location of the truck deployment and electric charger installations are shown in the following Table. This information is subject to additional refinement:

End User	Site Address	# of Existing Connectors	# of New Connectors	New Trucks
4 Gen	200 Pier S. Ave, Long Beach	30 CCS	0	0
	2298 Stonehurst Dr., Rialto	14 CCS	0	14
Bali	9200 Siempre Via Rd., San Diego	0	8 CCS	10
RPM	2001 Raymer Ave., Fullerton	0	28 CCS	28
King Fio	11645 Mona Blvd, Lynwood, CA 90059		12 CCS	12
PAFCO	5525 S Santa Fe Ave, Vernon, CA 90058	0	10 CCS	10
JCT	100 W Victoria St, Long Beach, CA 90805	0	10 CCS	10

Mountain Valley Express (DC Logistics)	4685 Pier Enterprises Way Ste B, Jurupa Valley, CA 91752	0	4 CCS	4
West Coast Trucking 100 W Manville St, Compton, CA 90220		0	2 CCS	2
Quick Container Drayage	1100 Alameda St, Wilmington, CA 90744	0	5 CCS	5
Tradelink	135 East Stanley Street, Compton, CA 90220	0	0	5
	18836 Highway 65, Bakersfield	47 CCS, 3 MCS	0	0
	Gustine APNs 069-070-55, - 48, 26, 028-028-009, -010, - 01, 028-008-009	45 CCS, 9 MCS	0	0
WattEV	8642 Avenida Costa Norte, San Diego	0	15 CCS, 3 MCS	0
	2404 Pier A Way, Long Beach	56 CCS, 6 MCS	0	0
	5024 Bayou Way, Sacramento	90 CCS, 18 MCS	0	0
	1370 S. E. St., San Bernardino	44 CCS, 8 MCS	0	0
	19400 Taft Hwy, Bakersfield	40 CCS, 9 MCS	0	0

MSRC-TAC Recommendation: The MSRC-TAC recommends that the MSRC approve up to \$2,000,000 to support the South Coast AQMD's participation in the SPEED Project.