

BOARD MEETING DATE: December 6, 2024

AGENDA NO. 10

PROPOSAL: Issue RFP, and Approve Contract Awards, Contract Modification, and Allocation of Funds as Approved by MSRC

SYNOPSIS: As part of their FYs 2024-27 Work Program, the MSRC approved an RFP for MSRC website hosting, maintenance and modifications and an extension of the existing website hosting contract. Additionally, the MSRC approved an award to the California Energy Commission to partner in a tri-state collaborative truck charging and fueling project, as well as funding allocations to partner with Los Angeles County Metropolitan Transportation Commission on a grant proposal and South Coast AQMD on three technology advancement projects. The MSRC seeks Board approval of the contract awards and allocations as part of the FYs 2024-27 Work Program.

COMMITTEE: Mobile Source Air Pollution Reduction Review, November 21, 2024; Recommended for Approval

RECOMMENDED ACTIONS:

1. Approve a contract with California Energy Commission, in an award amount not to exceed \$6,000,000, to implement partnership in the West Coast Truck Charging and Fueling Corridor Project, as part of approval of the FYs 2024-27 Work Program, as described in this Board Letter;
2. Approve MSRC allocations in a total amount not to exceed \$800,000 to partner with South Coast AQMD on three technology advancement projects as part of approval of the FYs 2024-27 Work Program, as described in this Board Letter and as follows:
 - a. Allocate \$300,000 to the project with Voltu Motor, Inc. to develop, demonstrate and deploy up to 10 zero-emission medium-duty work trucks;
 - b. Allocate \$250,000 to the project with Enevate Corporation to develop and test a fast charger battery pack for medium duty vehicle applications; and
 - c. Allocate \$250,000 to the project with Evoelectric, Inc. to integrate and demonstrate battery packs and faster charger developed by Enevate within two zero emission medium-duty vehicles;
3. Approve MSRC allocation in an amount not to exceed \$3,000,000 for partnership with Los Angeles County Metropolitan Transportation Authority in proposal seeking funding under the California Transportation Commission's "Trade Corridor

Enhancement Program” solicitation, as part of approval of the FYs 2024-27 Work Program, as described in this Board Letter;

4. Approved a \$1,269 contract value increase and three-month term extension to existing Contract #MS21006 with Geographics, the MSRC’s current website maintenance contractor, to continue operation of the site pending successor selection and contract finalization, as part of approval of the FYs 2024-27 Work Program, as described in this Board Letter;
5. Authorize the MSRC to increase contract awards up to five percent, as necessary and previously granted in prior Work Programs;
6. Authorize the Chair (or the Chair’s designation) to execute the contracts under the FYs 2024-27 Work Program, as described above and in this Board Letter; and
7. Issue RFP for hosting and maintenance of the MSRC website, as part of approval of the FYs 2024-27 Work Program, as described in this letter and in the attached.

Larry McCallon
Chair, MSRC

AK:CR

Background

In September 1990, Assembly Bill 2766 was signed into law (Health & Safety Code Sections 44220–44247) authorizing an annual \$4 motor vehicle registration fee to fund the implementation of programs exclusively to reduce air pollution from motor vehicles. AB 2766 provides that 30 percent of the annual \$4 vehicle registration fee subvended to South Coast AQMD be placed into an account to be allocated pursuant to a work program developed and adopted by the MSRC and approved by the Board.

Proposal

At its November 21, 2024 meeting, the MSRC considered recommendations from its MSRC-TAC and approved the following:

California Department of Transportation (Caltrans)/California Energy Commission (CEC) Partnership

In August 2024, the MSRC considered a partnership opportunity for two applications submitted by Caltrans/CEC under the U.S. Department of Transportation (USDOT) Charging and Fueling Infrastructure Grant Program. One application was a resubmittal from an earlier funding round, while the other application was a new submittal. The MSRC approved a total funding commitment of \$6 million for the two applications, contingent upon receipt of funding from USDOT and with the exact funding split to be determined. The resubmitted application, for the West Coast Truck Charging and Fueling Corridor Project, has received a \$102 million award from USDOT. Caltrans/CEC requested the MSRC to allocate the full \$6 million as co-funding to this

project. CEC would act as project lead. The MSRC funds would be used to co-fund construction of up to two electric truck charging facilities within the South Coast AQMD, with a minimum total charging capacity of one megawatt per location. The MSRC considered this request and approved a \$6 million award to CEC.

South Coast AQMD Technology Development Partnerships

There is a need to increase the zero emission options for Class 2B and 3 service body trucks. Additionally, many current medium-duty electric trucks require overnight charging. South Coast AQMD and its project partners are developing projects to advance technology in these areas. Voltu Motors, Inc. proposes to partner with the City of Riverside and the University of California, Riverside (UCR) CE-CERT to develop, demonstrate and deploy 10 electric Ford F350 work trucks for the City of Riverside and Riverside Public Utilities fleets. Enevate Corporation (Enevate) has developed silicon-dominant anode advanced battery technology that allows fast charging. Enevate has proposed to partner with Evolectric, Inc., (Evolectric), for demonstration of this fast-charging battery technology on Evolectric's medium-duty vehicle platform. The MSRC considered this partnership opportunity and approved an allocation of up to \$800,000 to augment the partners' contributions as an element of the FYs 2024-27 Work Program, with specific allocations as follows:

- a. Allocate \$300,000 to the project with Voltu Motor, Inc. to develop, demonstrate and deploy up to 10 zero-emission medium-duty work trucks;
- b. Allocate \$250,000 to the project with Enevate Corporation to develop and test a fast charger battery pack for medium duty vehicle applications; and
- c. Allocate \$250,000 to the project with Evolectric, Inc. to integrate and demonstrate battery packs and faster charger developed by Enevate within two zero emission medium-duty vehicles.

Los Angeles County Metropolitan Transportation Authority Partnership

In January 2024, the MSRC approved a cooperative agreement with the Los Angeles County Metropolitan Transportation Authority (Metro) to pursue funding opportunities and programs to promote zero-emissions goods movement in Los Angeles County. Metro recently requested the MSRC to consider making a co-funding commitment in pursuit of a grant award under the California Transportation Commission – Trade Corridor Enhancement Program (TCEP). If awarded, the TCEP grant will support two projects, by MN8 and Forum Mobility, that will construct heavy-duty truck recharging infrastructure along the I-710 corridor. This will be matched with a \$3,000,000 contribution from Metro. The MSRC considered and approved a funding allocation of up to \$3,000,000. If no TCEP grant is received by Metro, the funds will revert to the unallocated AB 2766 Discretionary Fund balance.

MSRC Website Hosting and Maintenance

The MSRC's www.CleanTransportationFunding.org website is a critical tool for the operation of the MSRC's programs. The current contract for hosting and maintenance of the website will expire in June 2025. The MSRC has considered and approved an RFP

to identify and retain a contractor to host and maintain their existing website. The RFP includes an optional bidders' conference on Wednesday, January 8, 2025. Rather than specify a budget in advance, bidders are directed to provide cost proposals for the specified work, with cost being a significant selection criterion. Proposals will be due by 5:00 p.m. on January 16, 2025. It is anticipated that an award will be made on or about April 4, 2025; that award will be part of the FYs 2024-27 AB 2766 Discretionary Fund Work Program.

Due to the cancellation of the MSRC's October meeting, the release of the above RFP has been delayed. The current Contract #MS21006 with Geographics, which covers maintenance of the site, will terminate on June 20, 2025. In order to ensure uninterrupted operation of the site pending successor selection and contract finalization, a three-month extension of Contract #MS21006 was recommended. The MSRC considered and approved a \$1,269 contract value increase and three-month term extension.

Outreach

In accordance with South Coast AQMD's Procurement Policy and Procedure, public notices advertising the MSRC Website Hosting, Maintenance and Modifications RFP will be published in the Los Angeles Times, the Orange County Register, the San Bernardino Sun, and Riverside County's Press Enterprise to leverage the most cost-effective method of outreach to the South Coast Basin. Additionally, potential bidders may be notified utilizing South Coast AQMD's own electronic listing of certified minority vendors. Notice of the RFP will be emailed to the diverse spectrum of Legislative Caucuses and chambers of commerce and business associations and placed on South Coast AQMD's website (<http://www.aqmd.gov>), where it can be viewed by making the selection "Grants and Bids." Further, the RFP will be posted on the MSRC's website at <http://www.cleantransportationfunding.org> and electronic notifications will be sent to those subscribing to this website's notification service.

At this time, the MSRC requests that the South Coast AQMD Board approve the contract awards, modifications and allocations as part of approval of the FYs 2024-27 Work Program as outlined above.

Sole Source Justification

Section VIII.B.2 of the Procurement Policy and Procedure identifies four major provisions under which sole source award may be justified. The request for sole source award for the CEC contract is made under provision B.2.d.(1) Projects involving cost sharing by multiple sponsors. The proposed project includes match share by MSRC, CEC, Caltrans, Port of Los Angeles, and Port of Long Beach. The request for sole source awards for the Enevate and Evolectric contracts is made under provision B.2.d.(1) Projects involving cost sharing by multiple sponsors. The proposed project includes match share by South Coast AQMD, Evolectric, Enevate and SBR Express, Inc. The request for sole source award for the Voltu Motor contract is made under

provision B.2.d.(1) Projects involving cost sharing by multiple sponsors. The proposed project includes match share by South Coast AQMD, Voltu Motor, UCR CE-CERT and the City of Riverside. The request for sole source award for the Metro allocation is made under provision B.2.d.(1) Projects involving cost sharing by multiple sponsors. The proposed project includes match share by MSRC, Metro, MN8 and Forum Mobility.

Resource Impacts

South Coast AQMD acts as fiscal administrator for the AB 2766 Discretionary Fund Program (Health & Safety Code Section 44243). Money received for this program is recorded in a special revenue fund (Fund 23) and the contract specified herein will be drawn from this fund.