



**TECHNICAL ADVISORY COMMITTEE TO THE MSRC
THURSDAY, October 5, 2023 MEETING MINUTES
21865 Copley Drive, Diamond Bar, CA 91765**

MSRC-TAC MEMBERS PRESENT:

MSRC-TAC Chair Kelly Lynn, representing San Bernardino County Transportation Authority (SBCTA)
MSRC-TAC Vice-Chair Minh Le, representing the Los Angeles County Board of Supervisors
Angie Ramirez, representing City of Los Angeles
Chris Escobedo, representing the Cities of Riverside County
Cliff Thorne (alt), representing Orange County Transportation Authority
David Leyzerovsky (alt), representing Los Angeles County Metropolitan Transportation Authority
Inder Atwal, representing California Air Resources Board
Jack Garate, representing the Regional Rideshare Agency
Jason Farin, representing the Riverside County Board of Supervisors
Jenny Chan, representing Riverside County Transportation Commission (RCTC)
Joseph Alcock (alt), representing Cities of Orange County
Mark McCullough, representing San Bernardino County Board of Supervisors
Scott Strelecki (alt), representing Southern California Association of Governments
Sean O'Connor, representing Cities of San Bernardino County
Yuh Jiun Tan (alt), representing South Coast AQMD

OTHERS PRESENT:

None

SCAQMD STAFF & CONTRACTORS

Aaron Katzenstein, Deputy Executive Officer
Anish Pathak, Financial Analyst
Cynthia Ravenstein, MSRC Contracts Administrator
Daphne Hsu, Principal Deputy District Counsel
Maria Allen, MSRC Administrative Liaison
Matt MacKenzie, Contracts Assistant
Ray Gorski, MSRC Technical Advisor - Contractor
Sindy Enriquez, Contracts Assistant
Fan Xu, Program Supervisor
Kristin Remy, Senior Administrative Assistant
Patricia Kwon, Program Supervisor
Lane Garcia, Program Supervisor

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Penny Shaw Cedillo, Senior Administrative Assistant
Vasileios Papapostolou, Planning & Rules Manager

CALL TO ORDER

- Call to Order
MSRC-TAC Chair Kelly Lynn called the meeting to order at 1:35 p.m.

CONSENT CALENDAR

Receive and Approve

Agenda Item #1 - Minutes of the April 6, 2023 MSRC-TAC Meeting

The minutes for the April 6, 2023, MSRC-TAC meeting were included in the agenda package.

ON MOTION BY MSRC-TAC MEMBER JENNY CHAN AND SECONDED BY MSRC-TAC MEMBER JASON FARIN, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #1 – #5, THE MSRC-TAC UNANIMOUSLY VOTED TO APPROVE THE MINUTES OF THE APRIL 6, 2023, MSRC-TAC MEETING.

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

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

Three final reports were submitted for MSRC-TAC review and approval during October:

- Riverside County Transportation Commission, Contract #MS14059 (\$12,250,000 – Implement Various Signal Synchronization Projects)
- City of Riverside, Contract #MS16110 (\$270,000 – Expansion of Existing CNG Station and Maintenance Facility Improvements)
- Green Fleet Systems, LLC, Contract #MS21014 (\$300,000 – Deploy Three Near-Zero Emission Trucks)

ON MOTION BY MSRC-TAC MEMBER JENNY CHAN AND SECONDED BY MSRC-TAC MEMBER JASON FARIN, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #1 - #5, THE MSRC-TAC UNANIMOUSLY VOTED TO RECEIVE AND RECOMMEND APPROVAL OF THE MSRC CONTRACTORS’ FINAL REPORT SUMMARY LISTED ABOVE.

ACTION: The Final Report Summary was received and approved. It will be included on the MSRC’s next agenda for final action.

Information Only – Receive and File

Agenda Item #3 – MSRC Contracts Administrator’s Report

The Contracts Administrator’s Report for July 27, 2023, through September 27, 2023 was included in the agenda package.

ON MOTION BY MSRC-TAC MEMBER JENNY CHAN AND SECONDED BY MSRC-TAC MEMBER JASON FARIN, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #1 – #5, THE MSRC-TAC UNANIMOUSLY VOTED TO RECEIVE AND FILE THE MSRC CONTRACTS ADMINISTRATOR’S REPORT LISTED ABOVE.

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

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

The Financial Report on the AB 2766 Discretionary Fund for August 2023 was included in the agenda package.

ON MOTION BY MSRC-TAC MEMBER JASON FARIN AND SECONDED BY MSRC-TAC MEMBER JENNY CHAN, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #1 – #5, THE MSRC-TAC UNANIMOUSLY VOTED TO RECEIVE AND FILE THE FINANCIAL REPORT FOR THE MONTH OF AUGUST 2023.

ACTION: The August 2023 financial report was received and filed. No further action is required.

Agenda Item #5 – Report on Outreach Activities

The Summer 2023 quarterly report was included in the agenda package.

ON MOTION BY MSRC-TAC MEMBER JENNY CHAN AND SECONDED BY MSRC-TAC MEMBER JASON FARIN, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #1 – #5, THE MSRC-TAC UNANIMOUSLY VOTED TO RECEIVE AND FILE THE REPORT ON OUTREACH ACTIVITIES.

ACTION: The report on outreach activities was received and filed. No further action is required.

ACTION CALENDAR

FYs 2016-18 WORK PROGRAM

Agenda Item #6 - Consider Modified Scope of Work and Two-Year Term Extension by City of Long Beach, Contract #ML18055 (\$622,220 – Install 50 Level II EV Charging Stations)

Cynthia Ravenstein, MSRC Contracts Administrator, explained that the City of Long Beach was awarded funding under the Local Government Partnership Program to install 50 limited access charging stations. 43 of the stations have already been installed and the others are in the process

of installation. The City was able to install the Level II charging stations at a lower cost than they originally thought. They are now hoping to put the remaining funds towards installation of additional limited access charging stations that they already have planned. The City is asking for an increase in their scope to 74 stations and a two-year term extension. This contract has not previously been extended. The Scope Changes Subcommittee and Contracts Administrator are recommending approval of this request.

ON MOTION BY MSRC-TAC MEMBER JOSEPH ALCOCK AND
SECONDED BY MSRC-TAC MEMBER JENNY CHAN, THE MSRC-TAC
UNANIMOUSLY VOTED TO RECOMMEND TO APPROVE FOR THE CITY
OF LONG BEACH, CONTRACT #ML18055, A MODIFIED SCOPE OF
WORK AND A TWO-YEAR TERM EXTENSION.

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

Agenda Item #7- Consider Modified Scope of Work and 17-Month Term Extension by City of Torrance, Contract #ML18069 (\$187,400 – Purchase Heavy-Duty Near-Zero Emission Vehicles and Install EV Charging Infrastructure)

Cynthia Ravenstein, MSRC Contracts Administrator, explained that the City of Torrance received funding to purchase vehicles and to install six limited access charging stations. The City found that the MSRC funding and the funding that they allocated was not enough to install those charging stations. The City is now approved for additional funding from Southern California Edison. The City is asking to increase the scope. Instead of six dual-port Level II charging stations they want to install nineteen dual-port Level II stations. They’re also requesting a 17-month initial term extension. The Scope Change Subcommittee and Contracts Administrator recommend approval.

MSRC-TAC Alternate Joseph Alcock asked, when the MSRC receives these requests to increase scope, is there any sense of the level of air quality benefit we’d be getting out of these cases.

Ms. Ravenstein answered stating that in cases with infrastructure, there is not a direct air quality benefit in and of itself, but it is in support of vehicles that could so.

MSRC-TAC Vice-Chair Minh Le stated that the Argonne National Labs has a tool that is being adopted on federal programs, in terms of what are the greenhouse gas and other benefits from installing infrastructure. They have some analysis on the correlated air quality benefits of zero or low emission vehicles.

ON MOTION BY MSRC-TAC ALTERNATE JOSEPH ALCOCK AND
SECONDED BY MSRC-TAC MEMBER JASON FARIN, THE MSRC-TAC
UNANIMOUSLY VOTED TO RECOMMEND TO APPROVE FOR THE CITY
OF TORRANCE, CONTRACT #ML18069, A 17-MONTH TERM EXTENSION
AND MODIFIED SCOPE OF WORK

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

Agenda Item #8 - Consider 9-Month Extension by City of Los Angeles, Contract #ML18145 (\$1,400,000 – Purchase 11 Heavy-duty Zero Emission Vehicles (ZEVs) & Provide 100 ZEV Taxi Rebates)

Cynthia Ravenstein, MSRC Contracts Administrator, explained that the City of Los Angeles has a contract under the FYs 16-18 Local Government Partnership Program that provides funding for procuring eleven heavy-duty zero-emission vehicles and also provides zero-emission taxi rebates. The City had an order for 130 electric buses, but their selected provider, BYD, was greatly affected by the pandemic which caused delays in their manufacturing abilities. The City recently received 30 buses. Though they haven't been put into service, the City is committed to having the eleven buses covered in this contract put into service by December 31st. The City did receive a previous one-year term extension, they are now asking for a nine-month term extension to get these buses into service. The Scope Change Subcommittee and Contracts Administrator have reviewed this request and are recommending approval.

ON MOTION BY MSRC-TAC MEMBER SEAN O'CONNOR AND
SECONDED BY MSRC-TAC MEMBER JASON FARIN, WITH THE
EXCEPTION OF MSRC-TAC MEMBER ANGIE RAMIREZ WHO
ABSTAINED, THE MSRC-TAC UNANIMOUSLY VOTED TO
RECOMMEND TO APPROVE FOR THE CITY OF LOS ANGELES,
CONTRACT #ML18145, A 9-MONTH TERM EXTENSION

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

Agenda Item #9 - Consider One Year Term Extension by City of Eastvale, Contract #MS18064 (\$80,400 – Purchase 2 Light-Duty and 1 Medium-Duty Zero-Emission Vehicles and Install EV Infrastructure)

Cynthia Ravenstein, MSRC Contracts Administrator, explained that the City of Eastvale, under the Local Government Partnership Program, was awarded funding to purchase two zero-emission light-duty vehicles and one zero-emission medium-duty vehicle. The City has received the light duty-vehicles and has been reimbursed for those purchases. Unfortunately, the City has been on a medium duty wait list for a long time, without a schedule of when they could expect to receive it. As of now, the City has been given a date and their vehicle is scheduled for production this November, so they are requesting a one-year term extension. The Scope Change Subcommittee and Contracts Administrator have reviewed this request and are recommending approval.

ON MOTION BY MSRC-TAC MEMBER MARK MCCULLOUGH AND
SECONDED BY MSRC-TAC MEMBER JACK GARATE, THE MSRC-TAC
UNANIMOUSLY VOTED TO RECOMMEND TO APPROVE FOR THE CITY
OF EASTVALE, CONTRACT #MS18064, A ONE-YEAR TERM EXTENSION

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

FYs 2021-24 WORK PROGRAM

Agenda Item #10- Consider Option to Extend the Technical Advisor's Contract for Another Two-Year Term or Initiate Request for Proposals

Cynthia Ravenstein, MSRC Contracts Administrator, explained that this item is to consider the option to extend the Technical Advisor's contract for another two-year term or to initiate a Request for Proposals. Mr. Raymond Gorski is MSRC's current Technical Advisor, and his contract is going to expire on December 31st of this year. His contract does contain an option to extend the term for an additional two years, from January 1, 2024, to December 31, 2025, for an amount not to exceed \$385,700. If MSRC does not wish to exercise this option on the contract, it would be necessary to develop and release a new Request for Proposals for MSRC Technical Advisor services. The MSRC-TAC Administrative Subcommittee reviewed Mr. Gorski's performance and found it to be extremely good over the last two years. The Subcommittee is recommending that the MSRC execute the two-year option for the contract that would extend the term to December 31, 2025, and increase the contract amount by \$385,700.

The Subcommittee is further recommending that the allocation be slightly different. In the past 25% of the Technical Advisor contract would go to the administrative budget. Because most of the work that the Technical Advisor does is technical and on the Work Program rather than administrative, it was felt that it would be more appropriate for the funding on the contract to be under the Work Program. The administrative budget for the 2023-24 fiscal year has already been adopted, so that portion is already set. The Subcommittee is recommending that the 25% portion that would fall within this fiscal year, \$24,106, would go under the administrative budget. The rest of it would get allocated under the Work Program. The current Work Program that's wrapping up goes to the end of the fiscal year. We don't exactly know how long this next Work Program will be; the last Work Program was for three years.

ON MOTION BY MSRC-TAC MEMBER JASON FARIN AND SECONDED BY MSRC-TAC MEMBER JACK GARATE, THE MSRC-TAC UNANIMOUSLY VOTED TO RECOMMEND TO APPROVE THE TECHNICAL ADVISOR'S CONTRACT OPTION FOR A TWO-YEAR TERM

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

Agenda Item #11 - Consider Proposed Partnership with South Coast AQMD and Partners on Proposals for Deployment of Battery-Electric Drayage Vehicles, Municipal Vehicles and Equipment, and Supporting Infrastructure to California Air Resources Board

Fan Xu, representing South Coast AQMD, gave a presentation to seek partnership with the MSRC for two CARB proposals. CARB's Advanced Technology Demonstration and Pilot project program has funding available for the demonstration and deployment of pre-commercial and commercially available technologies. This year CARB also created a new category focusing on public works vehicles and off-road equipment. There will be \$225 million available from CARB and CEC. Under this solicitation, CARB will fund up to fifty percent of the total project cost. The award is expected to be announced early next year. The proposal will be due in three weeks, October 26, 2023.

Volvo/Mightycomm has approached the South Coast AQMD to partner in response to this solicitation. Two proposals are being prepared: one focusing on drayage truck deployment and infrastructure and the other focusing on municipal vehicles and equipment. Together these two proposals will create a network of electric goods movement across multiple air districts with locally-supported battery electric refuse trucks, shuttle buses and other zero-emission vehicles and equipment.

For the Drayage Truck and Infrastructure proposal, the two sites in the South Coast AQMD region will be in Long Beach and San Bernardino. The project will develop and demonstrate trucks which can have a shorter charging time. The expected project cost is \$97 million. South Coast AQMD plans to allocate \$0.5 million in Clean Fuels Funds, with the participating fleets contributing fifty percent of the cost share. The MSRC is requested to consider contributing \$2 million.

For the Municipal Green Zone proposal, the Cities of Los Angeles, Riverside, Sacramento and Clovis will be participating in this project. The total project cost for this proposal will be around \$100 million and the cities will provide fifty percent cost share. South Coast AQMD plans to allocate \$2.5 million in Clean Fuels Funds to this proposal and they are requesting \$1 million from the MSRC.

ON MOTION BY MSRC-TAC VICE-CHAIR MINH LE AND SECONDED BY MSRC-TAC MEMBER JACK GARATE, WITH THE EXCEPTION OF MSRC-TAC MEMBER ASH NIKRAVAN WHO ABSTAINED, THE MSRC-TAC UNANIMOUSLY VOTED TO RECOMMEND TO APPROVE ALLOCATION OF \$3 MILLION FOR POTENTIAL PARTNERSHIPS WITH SOUTH COAST AQMD ON TWO CARB PROPOSALS, DEPLOYMENT OF BATTERY-ELECTRIC DRAYAGE VEHICLES, AND MUNICIPAL VEHICLES AND EQUIPMENT AND SUPPORTING INFRASTRUCTURE

ACTION: MSRC staff will include this proposed partnership on the next MSRC agenda for approval.

PUBLIC COMMENTS:

NO PUBLIC COMMENT

ADJOURNMENT

THERE BEING NO FURTHER BUSINESS, THE MSRC-TAC MEETING ADJOURNED AT 2:06 P.M.

NEXT MEETING: Next meeting: Thursday, November 2, 2023, 1:30 p.m.

(Minutes prepared by Maria M. Allen)