



**MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE
THURSDAY, DECEMBER 17, 2020 MEETING MINUTES
21865 Copley Drive, Diamond, Bar, CA 91765**

**All participants attended the meeting remotely pursuant to
Executive Orders N-25-20 and N-29-20**

MEMBERS PRESENT:

(Chair) Larry McCallon, representing San Bernardino County Transportation Authority (SBCTA)
(Vice-Chair) Brian Berkson, representing Riverside County Transportation Commission (RCTC)
Ben Benoit, representing South Coast AQMD
John Dutrey, representing Regional Rideshare Agency
Tim Shaw, representing Orange County Transportation Authority (OCTA)
Steve Veres, representing Los Angeles County Metropolitan Transportation Authority (Metro)
Sydney Vergis, representing California Air Resources Board (CARB)
Mark Yamarone (Alt.), representing (Metro)
Jed Leano (Alt.), representing Southern California Association of Governments (SCAG)
Ray Marquez (Alt.), representing Regional Rideshare Agency

MEMBERS ABSENT:

John Valdivia (Alt.), representing SBCTA

MSRC-TAC MEMBERS PRESENT:

MSRC-TAC Chair AJ Marquez, representing Orange County Board of Supervisors
MSRC-TAC Vice Chair Jenny Chan, representing RCTC
Derek Winters, representing CARB
Kelly Lynn, representing SBCTA
Nicole Soto, representing Regional Rideshare Agency
Rongsheng Luo, representing SCAG
Steven Lee, representing Metro
Tim Olson, Air Pollution Control Expert

OTHERS PRESENT:

Debra Mendelsohn
Lauren Dunlap
Marisa Laderach, SCAG
Tricia Almiron, Board Assistant (Benoit)

SOUTH COAST AQMD STAFF & CONTRACTORS PRESENT:

Alejandra Vega, MSRC Administrative Liaison
Cynthia Ravenstein, MSRC Contracts Administrator
Daphne Hsu, Sr. Deputy District Counsel
Erika Chavez, Sr. Deputy District Counsel
John Kampa, Financial Analyst
Leah Alfaro, MSRC Contracts Assistant
Matt Mackenzie, MSRC Contracts Assistant
Naveen Berry, Assistant Deputy Executive Officer
Patricia Kwon, Program Supervisor
Paul Wright, Information Technology Specialist
Penny Shaw Cedillo, Sr. Administrative Secretary
Ray Gorski, MSRC Technical Advisor-Contractor
Sam Cao, Air Quality Specialist
Todd Warden, Sr. Public Information Specialist

CALL TO ORDER

- MSRC Member Chair McCallon called the meeting to order at 2:00 p.m.
- Roll call was taken at the start of the meeting.
- Chair McCallon asked for opening comments.

Naveen Berry offered to provide a presentation on Item #12.

- Chair McCallon asked for disclosures.

Items #8 and #12 – MSRC Member Ben Benoit commented he does not have a financial interest, but is required to identify for the record that he is on the South Coast AQMD Governing Board as Vice Chairman which is involved in these items.

Item #8 – Ben Benoit commented he does not have a financial interest, but is required to identify for the record that he is a Board Member of SCAG which is involved in this item.

Item #12 – MSRC Member Sydney Vergis commented she is required to identify for the record that she is a committee member for CARB which is involved in this item. In addition, she has a financial interest in her employment with CARB and must recuse herself from this item.

Item #8 – MSRC Member Jed Leano commented he does not have a financial interest, but is required to identify for the record that he is a policy member of SCAG which is involved in this item.

Item #12 – MSRC Member Mark Yamarone commented he does not have a financial interest, but is required to identify for the record that he is an employee of Metro which is involved in this item.

Items #1, #8, and #10 – MSRC Member John Dutrey commented he does not have a financial interest, but is required to identify for the record that he serves on the Boards for SBCTA and Omnitrans and serves on the SCAG Transportation Committee.

Item #8 – MSRC Member Tim Shaw commented he does not have a financial interest but is required to identify for the record that he is a Regional Council Member for SCAG which is involved in this item.

Item #12 – Tim Shaw commented he does not have a financial interest but is required to identify for the record that he is employed as a professor by Rio Hondo College which is involved in this item.

Items #1, #8, #10 and #12 – Chair McCallon commented he does not have a financial interest, but is required to identify for the record that he is a Board Member for SBCTA, an alternate Board Member for Omnitrans, a Regional Council Member for SCAG and a Governing Board Member of South Coast AQMD.

CONSENT ITEMS (Items 1 through 7):

Receive and Approve Items

1. Summary of Final Reports by MSRC Contractors

The MSRC received and approved two final report summaries this month, as follows:

- San Bernardino County Transportation Authority, Contract #MS16125, which provided \$1,000,000 for traffic signal synchronization projects; and
- El Dorado National, Contract #MS18066, which provided \$100,000 to construct a Limited-Access CNG Fueling Station.

Moved by Benoit; seconded by Dutrey; under approval of Consent Calendar Items #1 through #7, item unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Veres, Vergis

Noes: None

Action: MSRC staff will file the final reports and release any retention on the contracts.

Informational Only – Receive and File

2. MSRC Contracts Administrator's Report

The MSRC AB 2766 Contracts Administrator's Report for October 29 through December 2, 2020 was included in the agenda package.

Moved by Benoit; seconded by Dutrey; under approval of Consent Calendar Items #1 through #7, item unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Veres, Vergis

Noes: None

Action: Staff will include the MSRC Contracts Administrator's Report in the MSRC Committee Report for the January 8, 2021 South Coast AQMD Board meeting.

3. Financial Report on AB 2766 Discretionary Fund

A financial report on the AB 2766 Discretionary Fund for November 2020 was included in the agenda package.

Moved by Benoit; seconded by Dutrey; under approval of Consent Calendar Items #1 through #7, item unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Veres, Vergis

Noes: None

Action: No further action is required.

4. Report on Outreach Activities

A summary report was provided on outreach, communications and policy activities undertaken by the Better World Group on behalf of MSRC for Fall 2020.

Moved by Benoit; seconded by Dutrey; under approval of Consent Calendar Items #1 through #7, item unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Veres, Vergis

Noes: None

Action: No further action is required.

For Approval – As Recommended

5. Consider Three-Month No-Cost Term Extension by City of Bellflower, Contract #ML12091 (\$100,000 – EV Charging Infrastructure)

The City indicates that COVID-19-related complications have delayed their progress. They requested a six-month term extension. Due to the short time between the December MSRC meeting and the contract expiration date, in order to minimize the potential of the contract expiring, a three-month term extension was processed administratively. Therefore, a three-month term extension would fulfill the remainder of the City's request.

Moved by Benoit; seconded by Dutrey; under approval of Consent Calendar Items #1 through #7, item unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Veres, Vergis

Noes: None

Action: MSRC Staff will amend the above contract accordingly.

6. Consider One-Year No-Cost Term Extension by City of San Fernando, Contract #ML16075 (\$354,000 – Install Class I Bikeway)

The City requests a one-year term extension due to continuing delays associated with obtaining construction approval from the Army Corps of Engineers.

Moved by Benoit; seconded by Dutrey; under approval of Consent Calendar Items #1 through #7, item unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Veres, Vergis

Noes: None

Action: MSRC Staff will amend the above contract accordingly.

7. Consider One-Year No-Cost Term Extension by City of Redondo Beach, Contract #ML18098 (\$89,400 – Install Six EV Charging Stations)

The City requests a one-year term extension due to delays associated with COVID-19.

Moved by Benoit; seconded by Dutrey; under approval of Consent Calendar Items #1 through #7, item unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Veres, Vergis

Noes: None

Action: MSRC Staff will amend the above contract accordingly.

ACTION ITEMS (Items 8 through 12):

FYs 2016-18 Work Program

8. Consider Modified Project List and Payment Schedule and One-Year Term Extension for Southern California Association of Governments (SCAG), Contract #MS18015 (\$2,000,000 – Future Communities Partnership Program)

SCAG requests to modify the project with the City of Monrovia, substituting a pilot program to encourage bicycle transit for a program to support shared-ride transportation network company trips. SCAG also requests modifications to the Payment Schedule. A reduction in SCAG's co-funding contribution would be more than offset by an increase in the co-funding from cities and counties. Lastly, SCAG requests a one-year contract term extension due to various delays associated with the COVID-19 pandemic.

MSRC Member Brian Berkson asked if SCAG is asking for the same amount of money, but not providing as much of their own money as they were supposed to based on how the contract was written.

Cynthia Ravenstein explained that there wasn't a designation where the money was going to come from (SCAG or project partners) as long as there was a certain amount of match being provided. The total amount of match being provided is proposed to be greater and there is no specification as to where it had to come from.

Moved by Berkson; seconded by Benoit; unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Veres, Vergis

Noes: None

Action: MSRC staff will amend the above contract accordingly.

9. Consider Contract Replacement for the City of Rancho Mirage, Contract #ML18133 (\$50,000 – Traffic Signal Synchronization)

Impacts associated with COVID-19 temporarily shut down some manufacturing plants and delayed their response times, which delayed completion of this project. Due to the expiration of the City's prior contract, the City requests a six-month contract replacement to complete the scope of work for this project.

Moved by Dutrey; seconded by Benoit; unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Veres, Vergis

Noes: None

Action: This item will be considered by the South Coast AQMD Board at its meeting on January 8, 2021.

10. Consider Contract Replacement for Omnitrans, Contract #MS18026 (\$83,000 – Modify Maintenance Facility and Train Technicians)

Impacts of staffing allocations due to COVID-19 delayed progress on this project. Due to the expiration of Omnitrans' prior contract, they request a twelve-month contract replacement to complete the scope of work for this project.

Brian Berkson commented that he's okay with this project, but expressed concern that since this is from FYs 2016-18, he questions the aging funds that may be able to be reallocated somewhere else and giving extensions could be problematic. He asked that this be considered at some point.

Moved by Benoit; seconded by Dutrey; unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Veres, Vergis

Noes: None

Action: This item will be considered by the South Coast AQMD Board at its meeting on January 8, 2021. MSRC Staff to provide a report that outlines any projects that have expired and the status of those funds for future agendas.

FYs 2018-21 Work Program**11. Consider Selection of New MSRC Website Host**

In August 2020, the MSRC authorized the release of RFP #P2021-04, seeking a contractor for the ongoing hosting and maintenance of the MSRC website. The solicitation period commenced on September 4, 2020 and closed on October 9, 2020. A total of three proposals were received.

Ben Benoit commented that \$4,000 is excessive for domain registration, but understands the need for it and highly suggested to buy all domain names related to MSRC.

Cynthia Ravenstein noted that there are several different domains that the MSRC does buy and funding includes minor modifications. Major and moderate modifications would be brought back to the Committee for approval.

Moved by Benoit; seconded by Dutrey; unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Veres, Vergis

Noes: None

Action: This item will be considered by the South Coast AQMD Board at its meeting on January 8, 2021.

12. Consider Proposed Partnership with South Coast AQMD and Regional Partners on Large-Scale Zero Emission Demonstration

In September 2020, the MSRC-TAC heard a preliminary overview of a proposed large scale demonstration project led by South Coast AQMD. The regional team for this zero emission drayage truck project would pursue funding which was expected to be offered by the California Air Resources Board (CARB) and the California Energy Commission (CEC). CARB and CEC have now released the anticipated solicitations, and South Coast AQMD is able to bring forward more specifics and seek the MSRC's support of the endeavor.

Chair McCallon asked if the presenter could elaborate on the solar aspect of this project.

Joseph Impullitti explained that they are doing 1 megawatt of solar at the NFI location and there will also be energy storage, so energy not used from solar would be put into storage. When trucks come in to charge it would supplement what they get from the grid and reduce their cost of charging the vehicles.

Chair McCallon asked if the chargers will be at the two facilities.

Joseph Impullitti commented they are looking into doing remote charging because the fleets want to be able to get more turns per day per truck, so they are looking at doing remote charging as well as having chargers at the facilities.

Naveen Berry added that the solicitation is fairly prescriptive about having those chargers be at the fleet location, but it does allow for one additional location to have consideration for opportunity charging, but the majority of chargers listed in the presentation will be at that fleet location.

John Dutrey asked why the infrastructure at the Ontario location cost double.

Joseph Impullitti explained that infrastructure at NFI will include the microgrid. Schneider's strategy is to see if they can use fewer chargers and have a higher utilization of those chargers by using their logistics system and communication systems and software that determines how much energy a truck will need for the next trip. Whereas NFI wants a microgrid to reduce their cost from the grid through energy storage and solar.

Naveen Berry added that it's also dependent upon the facility's specific duties.

John Dutrey asked how NFI and Schneider were selected.

Joe Impullitti explained that they worked with Gladstein, Neandross and Associates (GNA). Both NFI and Schneider have a strong interest in completely switching to zero emission vehicles. NFI is involved in the Volvo Lights project and Schneider has some experience with trucks in other projects. He added that another thing that's driving this is that a lot of their customers like Amazon and Walmart want goods delivered with zero emissions.

Naveen Berry added that because the solicitation requires 50 trucks deployed at one site location that reduces the number of fleets that would step up. These two fleets are willing to take on the risk to transition their diesel or near-zero emission fleets to full zero emission.

Chair McCallon commented that he's glad that at least one is doing the microgrid. He explained that as more fleets are added they need to isolate from the grid and have a source of power when the grid goes down, especially in the fire season.

Naveen Berry noted that CEC and CARB did a great job of envisioning that type of a need. He added that from South Coast AQMD's perspective, they will have two models to work with, one with a lesser number of chargers and one with a greater number of chargers but with energy management strategies in place, and they will be able to learn from both demonstrations individually and see what may be the best fit

for additional fleets that could replicate this type of model.

Joe Impullitti commented that they have foreseen this need coming and in the last couple of years funding has been added in the Clean Fuels Plan for infrastructure development in the area of microgrids.

John Dutrey asked if the \$8-9 million funding is for a new program or an existing program but has not been awarded.

Ray Gorski explained that the MSRC has an unallocated budget of approximately \$24 million and this funding commitment would come from that unallocated budget.

Moved by Berkson; seconded by Benoit; unanimously approved.

Ayes: Benoit, Berkson, Dutrey, Leano, McCallon, Shaw, Veres

Abstain: Vergis

Noes: None

Action: This item will be considered by the South Coast AQMD Board at its January 8, 2021 meeting.

OTHER BUSINESS:

13. Other Business

Chair McCallon asked staff to address Brian Berkson's concern on Item #10.

Cynthia Ravenstein explained that it is always subject at the MSRC's discretion whether the Committee wishes to grant extensions or not. She added that there's nothing in the MSRC policy that indicates there is a final date that a contract can't be extended any further.

Brian Berkson asked if they can be provided with a report that outlines any projects that have expired and what those funds look like and they can look to see if those funds can be utilized for future funding.

Cynthia Ravenstein agreed to provide such report.

PUBLIC COMMENT PERIOD

Public comments were allowed during the discussion of each agenda item. No comments were made on non-agenda items.

ADJOURNMENT

The meeting adjourned at 2:43 p.m.

NEXT MEETING

Thursday, February 18, 2021 at 2:00 p.m.

[Prepared by Alejandra Vega]