



**MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE
THURSDAY, SEPTEMBER 20, 2018 MEETING MINUTES
21865 Copley Drive, Diamond, Bar, CA 91765 - Conference Room CC-8**

MEMBERS PRESENT:

(Vice-Chair) Greg Winterbottom, representing OCTA
Jack Kitowski, representing California Air Resources Board
Michele Martinez, representing SCAG
Dolores Roybal Saltarelli (Alt.), representing Regional Rideshare Agency (via v/c)
Brian Berkson (Alt.), representing RCTC
Mark Yamarone (Alt.), representing Los Angeles County MTA (via v/c)

MEMBERS ABSENT:

Ben Benoit, representing SCAQMD
(Chair) Larry McCallon, representing SBCTA
Greg Pettis, representing RCTC
Steve Veres, representing Los Angeles County MTA

MSRC-TAC MEMBERS PRESENT:

Rongsheng Luo, representing SCAG
Kelly Lynn, representing SBCTA
Vicki White, representing SCAQMD

OTHERS PRESENT:

Lauren Dunlap, SoCalGas
Ric Teano, OCTA

SCAQMD STAFF & CONTRACTORS

Leah Alfaro, MSRC Contracts Assistant
Naveen Berry, Asst. Deputy Executive Officer
Jennifer de la Loza, Secretary
Ray Gorski, MSRC Technical Advisor-Contractor
John Kampa, Financial Analyst
Megan Lorenz, Principal Deputy District Counsel
Matt Mackenzie, MSRC Contracts Assistant
Cynthia Ravenstein, MSRC Contracts Administrator
Paul Wright, Information Technology Specialist

CALL TO ORDER

- Call to Order

MSRC Vice-Chair Greg Winterbottom called the meeting to order at 2:08 p.m.

Roll call was taken at the start of the meeting. The following members and alternates were present: BRIAN BERKSON, JACK KITOWSKI, DOLORES ROYBAL SALTARELLI, GREG WINTERBOTTOM, MARK YAMARONE.

- Opening Comments

Staff has requested to pull item #8, the requestor has withdrawn the request for funding.

[MSRC Member Michele Martinez arrived at 2:12 p.m.]

- STATUS REPORT

Copies of the Clean Transportation Policy Update were distributed at the meeting.

Cynthia Ravenstein, MSRC Contracts Administrator, reported the California Air Resources Board has published their annual evaluation of fuel cell electric vehicle deployment and hydrogen fuel station development. There have been new goals set for the amount of fuel cell vehicles and the network of hydrogen stations that are very ambitious with a relatively short time to achieve those goals. So it's going to require a significant change in the pace of the development of the stations going forward and there are some good indicators that stations have been getting developed more rapidly than they have been previously. Hopefully we're moving in that direction, but it looks like there's still a need to get them moving forward even more quickly and to complete the transition from demonstration stations to full retail stations. Also, there's funding available for EV fast charging. The Southern California incentive project has \$29 million available to increase deployment of these stations throughout Los Angeles, Orange, Riverside and San Bernardino counties. With some of the projects that the MSRC has approved, and will perhaps be approving today, under the Local Partnership program, some of the cities may be looking for this as some of their co-funding for those who proposed to do fast chargers.

MSRC Vice-Chair Greg Winterbottom stated at OCTA Legislative Committee today, it appears there is some legislation regarding fuel cell buses. MSRC Member Jack Kitowski responded there is some legislation for heavy-duty vehicles, as well as a lot of industry is waiting for alternative fuel vehicles that meet a zero-emission or near zero emission standard. CARB is going to their board next week on a long awaited transit regulation that will transition the California transit bus fleet to zero emission by 2040. We've worked pretty closely with the California Transit Association and the governmental groups. It has required phases starting in 2023; it has an appropriate balance of pushing the technology with appropriate safeguards in there if the technology advancements don't progress.

MSRC Alternate Brian Berkson stated for the record that for Agenda Item #7, he does not have any financial interest, but is required to identify that he is a Commissioner for the Riverside County Transportation Commission, which is involved in this item.

CONSENT CALENDAR (Items 1 through 7)

Receive and Approve

Agenda Item #1 – Minutes for the June 21, 2018 MSRC Meeting

The minutes of the June 21, 2018 MSRC meeting were distributed at the meeting.

ON MOTION BY MSRC MEMBER MICHELE MARTINEZ, AND
SECONDED BY MSRC ALTERNATE BRIAN BERKSON, UNDER
APPROVAL OF CONSENT CALENDAR ITEMS #1 THROUGH #7, THE
MSRC UNANIMOUSLY APPROVED THE JUNE 21, 2018 MSRC MEETING
MINUTES.

AYES: BERKSON, KITOWSKI, MARTINEZ, ROYBAL SALTARELLI,
WINTERBOTTOM, YAMARONE.

NOES: NONE.

ACTION: Staff will include the June 21, 2018 MSRC meeting minutes in the MSRC Committee Report for the October 5, 2018 SCAQMD Board meeting, and will place a copy on the MSRC's website.

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

The MSRC received and approved one final report summary this month, as follows:

- Nasa Services, Inc., Contract #MS16102, which provided \$100,000 to construct a Limited-Access CNG Fueling Station

ON MOTION BY MSRC MEMBER MICHELE MARTINEZ, AND SECONDED BY
MSRC ALTERNATE BRIAN BERKSON, UNDER APPROVAL OF CONSENT
CALENDAR ITEMS #1 THROUGH #7, THE MSRC UNANIMOUSLY APPROVED
THE FINAL REPORT LISTED ABOVE.

AYES: BERKSON, KITOWSKI, MARTINEZ, ROYBAL SALTARELLI,
WINTERBOTTOM, YAMARONE.

NOES: NONE.

ACTION: MSRC staff will file the final report and release any retention on the contract.

Information Only - Receive and File**Agenda Item #3 – MSRC Contracts Administrator’s Report**

The MSRC AB 2766 Contracts Administrator’s Report for July 26 through August 29, 2018 was included in the agenda package.

ON MOTION BY MSRC MEMBER MICHELE MARTINEZ, AND
SECONDED BY MSRC ALTERNATE BRIAN BERKSON, UNDER
APPROVAL OF CONSENT CALENDAR ITEMS #1 THROUGH #7, THE
MSRC UNANIMOUSLY VOTED TO RECEIVE AND FILE THE
CONTRACTS ADMINISTRATOR’S REPORT FOR JULY 26 THROUGH
AUGUST 29, 2018.

AYES: BERKSON, KITOWSKI, MARTINEZ, ROYBAL SALTARELLI,
WINTERBOTTOM, YAMARONE.

NOES: NONE.

ACTION: Staff will include the MSRC Contracts Administrator’s Report in the MSRC Committee Report for the October 5, 2018 SCAQMD Board meeting.

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

A financial report on the AB 2766 Discretionary Fund for August 2018 was included in the agenda package.

ON MOTION BY MSRC MEMBER MICHELE MARTINEZ, AND
SECONDED BY MSRC ALTERNATE BRIAN BERKSON, UNDER
APPROVAL OF CONSENT CALENDAR ITEMS #1 THROUGH #7, THE
MSRC UNANIMOUSLY VOTED TO RECEIVE AND FILE THE FINANCIAL
REPORT FOR THE PERIOD ENDING AUGUST 2018.

AYES: BERKSON, KITOWSKI, MARTINEZ, ROYBAL SALTARELLI,
WINTERBOTTOM, YAMARONE.

NOES: NONE.

ACTION: No further action is required.

For Approval – As Recommended**Agenda Item #5 – Consider Contract Term Extension to September 30, 2020 by Riverside County Regional Park and Open Space District, Contract #ML14021 (\$250,000 – Bicycle Trail Improvements)**

The Riverside County Regional Park and Open Space District requests a no-cost term extension due to delays associated with significant staff turnover. The MSRC-TAC unanimously recommends approval.

ON MOTION BY MSRC MEMBER MICHELE MARTINEZ, AND SECONDED BY MSRC ALTERNATE BRIAN BERKSON, MSRC UNANIMOUSLY VOTED TO APPROVE THE NO-COST TERM EXTENSION FOR RIVERSIDE COUNTY REGIONAL PARK AND OPEN SPACE DISTRICT, CONTRACT #ML14021.

AYES: BERKSON, KITOWSKI, MARTINEZ, ROYBAL SALTARELLI, WINTERBOTTOM, YAMARONE.

NOES: NONE

ACTION: MSRC Staff will amend the above contract accordingly.

Agenda Item #6 – Consider Contract Term Extension to October 31, 2023 by City of San Fernando, Contract #ML14062 (\$387,091 – Expand Existing CNG Station)

The City of San Fernando requests a no-cost term extension due to delays associated with federal co-funding and an extensive procurement process. The MSRC-TAC unanimously recommends approval.

ON MOTION BY MSRC MEMBER MICHELE MARTINEZ, AND SECONDED BY MSRC ALTERNATE BRIAN BERKSON, MSRC UNANIMOUSLY VOTED TO APPROVE THE NO-COST TERM EXTENSION FOR THE CITY OF SAN FERNANDO, CONTRACT #ML14062.

AYES: BERKSON, KITOWSKI, MARTINEZ, ROYBAL SALTARELLI, WINTERBOTTOM, YAMARONE.

NOES: NONE

ACTION: MSRC Staff will amend the above contract accordingly.

Agenda Item #7 – Consider Contract Replacement for Riverside County Transportation Commission (RCTC), Contract #MS16082 (Extended Freeway Service Patrol Service)

Due to expiration of RCTC's prior contract, staff requests a contract replacement to complete the scope of work for the contract. The MSRC-TAC unanimously recommends approval.

ON MOTION BY MSRC MEMBER MICHELE MARTINEZ, AND SECONDED BY MSRC ALTERNATE BRIAN BERKSON, MSRC UNANIMOUSLY VOTED TO APPROVE THE REPLACEMENT CONTRACT FOR RIVERSIDE COUNTY TRANSPORTATION COMMISSION (RCTC), CONTRACT #MS16082.

AYES: BERKSON, KITOWSKI, MARTINEZ, ROYBAL SALTARELLI, WINTERBOTTOM, YAMARONE.

NOES: NONE

ACTION: This item will be considered by the SCAQMD Board at its October 5, 2018 meeting.

ACTION CALENDAR (Items 8 through 10)
FYs 2016-18 WORK PROGRAM

Agenda Item #8 – Consider Nine-Month Extension of Negotiations with VNG Lakeview, Contract #MS16111 (proposed) (Construct CNG Station)

This item was withdrawn by VNG Lakeview.

Agenda Item #9 – Consider Funding for Applications Received under the Local Government Partnership Program

Cynthia Ravenstein, MSRC Contracts Administrator, clarified that on the cover agenda, the dollar amount that's recommended for funding is incorrect, it's actually \$5,100,575 as stated in the staff report. There are 47 applications that are being brought forward but that translates to 48 awards because the County of San Bernardino has clarified that they would like their award to be split into two, one to the county and the other to San Bernardino County Flood Control District. Not included here are the City of San Bernardino--we're asking them to clarify their application--and the City of Coachella. There was a numbering mix-up with those applications; they will be coming next month. For San Bernardino and Coachella, \$337,000 would need to be reserved out of the balance for the future consideration. The MSRC-TAC is recommending approval of 48 awards, totaling \$5,100,575.

MSRC Alternate Brian Berkson questioned do we request or require any photographs of the finished products? Might be useful to put them on the website. Ms. Ravenstein replied we do ask them to submit photographs. If anybody's interested in getting pictures of those projects we can provide them.

MSRC Member Jack Kitowski stated this got off to kind of a slow start, what flipped and are there lessons that we learn from this and how does that feed into what we end up doing when we need to program next year's funds. Ray Gorski, MSRC Technical Advisor, replied last month we had a presentation that went through the initial results of the Local Government Partnership Program and we tried to illustrate not only who did what or who's requesting what but also looking at some of the lessons learned that staff has gleaned from numerous conversations and feedback that we received from the various program participants and there are a lot of lessons learned.

MSRC Member Michele Martinez stated we're doing a lot of EV charging stations, which is great, and public access. I'd like commend the cities for doing that because most of the time I've seen it's just been for government. I'm glad that they're providing public access. On the active transportation side, we're making progress and whether they're doing bike racks or doing a Bike Share Program, it would be beneficial to those cities. What I realize as I talk to my colleagues, sometimes they don't have an understanding of what those matching funds are and they're always looking for money to do small projects like this. They purchased bike racks or do some kind of bike program and they're always told we're not going to use our general fund money. Then they are limited and then they're going out to go and get bigger grants, whether it's through the state level or the federal. Sometimes they can't compete for those funds because they're too small of a

jurisdiction. How do we leverage these kinds of funds? Maybe portrayed a little differently. Whether it's our policy update or our website, doing it in layman terms like a third grader, here are some benefits of this funding. Ms. Ravenstein replied you brought up another point that we raised last month, I think that there could have been more information for them about sources that they could use for the co-funding. We have updated the information on our website.

Mr. Berkson added for the next go-around can we possibly do some things that will make it easier for councils and the upper staff at City Hall. I report on all my meetings, if all of the councilmembers could do that. Every time I reported on this meeting, it was like a blank stare from our city manager and assistant city manager. It was like they didn't know about the funds. What's happening is whoever is getting contacted at the City Halls, it's not at a level high enough for anything to get done because we do our budgets or CIP plans way in advance of when these kinds of things roll in. You've got to start at the top and work your way down in these types of scenarios. I believe if you provided a little handout that showed, you can use this money for charging stations, and show picture of the charging station or a picture of the bike rack or whatever. Mr. Gorski replied we need to do a pre-solicitation effort, like an Outreach Program before the actual solicitation hits the ground, to get everyone aware.

ON MOTION BY MSRC MICHELE MARTINEZ AND SECONDED BY MSRC ALTERNATE BRIAN BERKSON, THE MSRC UNANIMOUSLY VOTED TO APPROVE AWARDS TO 48 CITIES TOTALING \$5,100,575, AS DESCRIBED IN THE STAFF REPORT.

AYES: BERKSON, KITOWSKI, MARTINEZ, ROYBAL SALTARELLI, WINTERBOTTOM, YAMARONE.

NOES: NONE

ACTION: This item will be considered by the SCAQMD Board at its October 5, 2018 meeting.

Agenda Item #10 – Consider Funding for Application Received under the Hydrogen Infrastructure Partnership Program

Ray Gorski, MSRC Technical Advisor, reported this item is submitted for your consideration by the Infrastructure Subcommittee. This is the first application we've received under your Hydrogen Infrastructure Partnership Program. The MSRC set aside \$3 million to partner with other agencies to implement hydrogen refueling within the South Coast jurisdiction and the intent of this program was a little bit different compared to past programs. This program was looking to work with the regulatory agency partners, local and statewide, to help identify programs and then pool our resources to fund hydrogen infrastructure, which tends to be rather expensive. The primary participants in this partnership program include the California Energy Commission, the South Coast Air Quality Management District and the California Air Resources Board. The agreement was that we'd all more or less work together and the MSRC would set aside funding to help implement projects if they were brought to your attention from one of your sister agencies.

The first application is submitted by the South Coast Air Quality Management District on behalf of the University of California, Irvine seeking a \$1 million investment to upgrade their hydrogen refueling infrastructure. It's currently a station which can dispense on the order of 180 kilograms

per day of gaseous hydrogen. This is going to increase its capacity to approximately 800 kilograms of liquid hydrogen. The Subcommittee believes UC Irvine is a good location because of some of the earliest deployments of hydrogen light-duty vehicles are within the Orange County area. From a demographic perspective, we believe that this is a good location. This is going to be designed to help service medium- and heavy-duty vehicles. It's going to be both an attractive location for light-duty vehicles, which are owned by consumers as well as shuttle vehicles, which are operated by the university system and also serve as a backup to OCTA for their growing fleet of hydrogen fuel cell buses. This went through a process in which it had multiple evaluations. The MSRC-TAC Infrastructure Subcommittee did their evaluation of this project but they also relied heavily upon the input from the South Coast AQMD and the other participants including California Energy Commission. The beauty of this program is that we have experts in hydrogen infrastructure telling us, yes, we've gone through an extensive evaluation, we believe that this project warrants funding and we'd like to partner with you to pool enough funds to make this project actually viable. In this case, the amount of funding necessary to do this substantial upgrade to the station is approximately \$1.8 million. The MSRC is asked to put in \$1 million out of the Hydrogen Infrastructure Fund and this will be matched by \$400,000 from the South Coast Air Quality Management District, as well as \$400,000 from the California Energy Commission. In fact, they're going to their business meeting tomorrow to secure that \$400,000. The program is actually working exactly as it was intended to. We have the MSRC as a partner along with the CEC, CARB, and the SCAQMD to identify projects which need a little extra money to be implemented. Multiple partners are contributing financial resources to make it viable and the MSRC in this case will be entering into a contract with the University of California, Irvine to effectuate the contract.

ON MOTION BY MSRC ALTERNATE BRIAN BERKSON AND SECONDED BY MSRC MEMBER JACK KITOWSKI, THE MSRC UNANIMOUSLY VOTED TO APPROVE AN AWARD TO THE UNIVERSITY OF CALIFORNIA, IRVINE FOR \$1,000,000.

AYES: BERKSON, KITOWSKI, MARTINEZ, ROYBAL SALTARELLI, WINTERBOTTOM, YAMARONE.

NOES: NONE.

ACTION: This item will be considered by the SCAQMD Board at its October 5, 2018 meeting.

Agenda Item #11 – Other BusinessNo other business was introduced.

PUBLIC COMMENT PERIOD

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

ADJOURNMENT

There being no further business, the MSRC meeting adjourned at 2:26 p.m.

NEXTMEETING

Thursday, October 23, 2018 at 10:00 a.m., Room GB.

[Prepared by Penny Shaw Cedillo]