



MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE
THURSDAY, MARCH 15, 2018 MEETING MINUTES
21865 Copley Drive, Diamond, Bar, CA 91765 - Conference Room CC-8

MEMBERS PRESENT:

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

MEMBERS ABSENT:

(Chair) Greg Pettis, representing RCTC
Jack Kitowski, representing California Air Resources Board
Steve Veres, representing LA County MTA

MSRC-TAC MEMBERS PRESENT:

MSRC-TAC Chair Gretchen Hardison representing City of Los Angeles
Rongsheng Luo, representing SCAG
Kelly Lynn, representing SBCTA

OTHERS PRESENT:

Ruben Aronin, Better World Group
Sam Emmersen, Better World Group
Ric Teano, OCTA

SCAQMD STAFF & CONTRACTORS

Leah Alfaro, MSRC Contracts Assistant
Penny Shaw Cedillo, MSRC Administrative Liaison
Jennifer de la Loza, Secretary
Ray Gorski, MSRC Technical Advisor-Contractor
John Kampa, Financial Analyst
Cynthia Ravenstein, MSRC Contracts Administrator
Greg Rowley, Information Technology Specialist
Veera Tyagi, Principal Deputy District Counsel

CALL TO ORDER

- Call to Order

MSRC Vice-Chair Larry McCallon called the meeting to order at 2:00 p.m.

Roll call was taken at the start of the meeting. The following members and alternates were present: BRIAN BERKSON, MICHAEL CARTER, MICHELE MARTINEZ, LARRY MCCALLON, DOLORES ROYBAL SALTARELLI, GREG WINTERBOTTOM, MARK YAMARONE.

STATUS REPORT

Copies of the Clean Transportation Policy Update were distributed at the meeting. Cynthia Ravenstein, MSRC Contracts Administrator highlighted a report about the best practices to make electric vehicle friendly cities in California. This information goes hand and hand with the work that the Luskin Center is doing on multi-unit housing and workplace charging.

CONSENT CALENDAR (Items 1 through 5)**Receive and Approve Item****Agenda Item #1 – Minutes for the February 15, 2018 MSRC Meeting**

The minutes of the February 15, 2018 meeting were not available.

Information Only - Receive and File**Agenda Item #2 – MSRC Contracts Administrator’s Report**

The MSRC AB 2766 Contracts Administrator’s Report for January 25 through February 21, 2018 was included in the agenda package.

ON MOTION BY MSRC MEMBER MICHELE MARTINEZ AND
SECONDED BY MSRC MEMBER GREG WINTERBOTTOM, UNDER
APPROVAL OF CONSENT CALENDAR ITEMS #2 THROUGH #5, THE
MSRC UNANIMOUSLY VOTED TO RECEIVE AND FILE THE
CONTRACTS ADMINISTRATOR’S REPORT FOR JANUARY 25 THROUGH
FEBRUARY 21, 2018.

AYES: BERKSON, CARTER, MARTINEZ, MCCALLON, ROYBAL
SALTARELLI, WINTERBOTTOM, YAMARONE.

NOES: NONE.

ACTION: Staff will include the MSRC Contracts Administrator’s Report in the MSRC Committee Report for the April 6, 2018 SCAQMD Board meeting.

Agenda Item #3 – Financial Report on AB 2766 Discretionary Fund

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

ON MOTION BY MSRC MEMBER MICHELE MARTINEZ AND
SECONDED BY MSRC MEMBER GREG WINTERBOTTOM, UNDER
APPROVAL OF CONSENT CALENDAR ITEMS #2 THROUGH #5, THE
MSRC UNANIMOUSLY VOTED TO RECEIVE AND FILE THE FINANCIAL
REPORT FOR THE PERIOD ENDING FEBRUARY 2018.

AYES: BERKSON, CARTER, MARTINEZ, MCCALLON, ROYBAL
SALTARELLI, WINTERBOTTOM, YAMARONE.

NOES: NONE.

ACTION: No further action is required.

For Approval – As Recommended**Agenda Item #4 – Consider Three-Month Term Extension by County of Los Angeles, Department of Public Works, Contract #ML05014 (\$204,221 – Florence/Mills Avenue Signal Synchronization Project)**

The County requested a six-month term extension. Due to the impending contract expiration date, a three-month term extension was processed administratively in order to allow sufficient time for the MSRC to consider the remainder of the extension request. Therefore, an additional three-month extension would fulfill the County's request.

ON MOTION BY MSRC MEMBER MICHELE MARTINEZ AND
SECONDED BY MSRC MEMBER GREG WINTERBOTTOM, UNDER
APPROVAL OF CONSENT CALENDAR ITEMS #2 THROUGH #5, MSRC
UNANIMOUSLY VOTED TO APPROVE THE THREE-MONTH TERM
EXTENSION TO THE COUNTY OF LOS ANGELES, CONTRACT
#ML05014.

AYES: BERKSON, CARTER, MARTINEZ, MCCALLON, ROYBAL
SALTARELLI, WINTERBOTTOM, YAMARONE.

NOES: NONE.

ACTION: MSRC Staff will amend the above contract accordingly.

Agenda Item #5 – Consider Nine-Month Term Extension by City of Bellflower, Contract #ML12051 (\$100,000 – Install Electric Vehicle Charging Infrastructure)

The City requested a one-year term extension as a result of delays associated with the prospective station vendor. Due to the impending contract expiration date, a three-month term extension was processed administratively in order to allow sufficient time for the MSRC to

consider the remainder of the extension request. Therefore, an additional nine-month extension would fulfill the City's request.

ON MOTION BY MSRC MEMBER MICHELE MARTINEZ AND
SECONDED BY MSRC MEMBER GREG WINTERBOTTOM, UNDER
APPROVAL OF CONSENT CALENDAR ITEMS #2 THROUGH #5, THE
MSRC UNANIMOUSLY VOTED TO APPROVE THE NINE-MONTH TERM
EXTENSION TO THE CITY OF BELLFLOWER, CONTRACT #ML12051.
AYES: BERKSON, CARTER, MARTINEZ, MCCALLON, ROYBAL
SALTARELLI, WINTERBOTTOM, YAMARONE.
NOES: NONE.

ACTION: MSRC Staff will amend the above contract accordingly.

ACTION CALENDAR

Agenda Item #6 – Introduction to New MSRC Website

Ruben Aronin and Sam Emmersen from The Better World Group presented an overview of the recently revamped MSRC website.

Mr. Aronin stated we are especially excited about some of the things you can't see, it has a lot more user-friendly ability to make changes, updates and edits to content. If there is feedback that you have on the content, please give it to Cynthia Ravenstein and her team for us to consider because it is a lot easier than it used to be to keep it fresh and updated. Geographics is the contractor that was hired to revamp the website. We are really pleased with the functionality, as well as the look and feel of it. In addition to working well with any desktop or laptop, it will also work well on tablets and mobile devices. It is optimized to load quickly and be a user-friendly tool for our two core audiences: those who are looking to apply for any of the open solicitations as well as for your broader group of constituents that are looking for resources on funding. We updated the look and feel of the logo. That header is consistent throughout, it populates our Facebook site, letterhead and other collateral. Folks can, as they always have, sign into the website with a username and password but if they don't want to bother with that, folks can just leave their email address on the footer that stays on the website and be able to get our e-news a little more easily. We encourage and invite you to send this out to folks so that we can grow our quarterly news update list. The core navigation takes you to Requests for Proposals, upcoming meetings, the news portal and sign in.

MSRC Member Greg Winterbottom questioned does it continue to scroll through the pictures?

Mr. Aronin replied yes, it has some dynamism that's built into it rather than having a static landing page. Those are portals that we can update over time or when we have programs. Those are stock beauty images but we can also program with any of our funded projects.

MSRC VICE-Chair Larry McCallon commented he called it up on his phone and it was easy. Mr. Aronin replied more than half of websites are now viewed on a mobile devices and tablets rather than computers. That was an important update for us. Most of the navigation components

were just lifted from the old website with a new look and feel. The Who We Are tab tells us about all of you, followed by the TAC members. People can learn more about the history, the accomplishments, and the policies through that tab. The meetings, agendas, and minutes tab is straightforward. People can find out when your meetings are and review the minutes as well. We have a more robust media section, under the Media/Library tab. For the first time it is populated with a couple of videos: the PSAs from the Rideshare Thursday campaign and the edited clip from the MSRC and Metro Dodger night from a year ago. You can also find our E-news and newsletter.

Ms. Emmersen added the policy update that you received today, we do on a monthly basis. We have old editions, in case someone is tracking a particular issue. They can go back and research where a particular policy started and track where it is now. They come up as a PDF and are very easy to print out. Mr. Aronin added the policy update tool is something that a lot of local government staff are really interested in. It's a resource we can send for current update, it's like a Snapshot of what's happening in policy. We encourage you to send it out to anyone who was asking what's going on now.

Ms. Emmersen commented the next tab is the Contractor Resources, which is very important. The digital badge is here and we refreshed the logo and the look here, so it is consistent throughout. The Resources for our project partners are much easier to find and to navigate. The last tab is Contact, that shows how to find the MSRC staff. One thing I wanted to highlight that is new on the homepage, is the MSRC spotlight. We want to draw people's attention to the latest and greatest with the MSRC. We will put news items up there, the Local Government Partnership extension is there, so people can easily see this right away when they come to the website. Cynthia and her staff worked really hard on it. You should be very proud of it.

Mr. McCallon questioned who updates it and keeps it current. Ms. Emmersen replied Cynthia and her staff will update the website with help from us. Mr. Aronin added the Better World Group programs the monthly news and quarterly newsletter updates.

Mr. McCallon commented there's nothing worse then going to a site that has stale stuff on it. If it is not updated and current, it is not very useful. I know that takes some effort and I assume that we have appropriate effort. Cynthia Ravenstein, MSRC Contracts Administrator added MSRC isn't doing something new everyday but we are trying to keep new things there. The Better World Group also helps with keeping the Facebook page updated; they take the lead on that.

MSRC Member Michele Martinez questioned why we only have Facebook and Twitter; why don't we have Instagram. A lot of people are now on Instagram. Mr. Aronin replied one of the things that we would need for Instagram, is good pictures. It's very visual and we do not get a lot of photo content from our partners. If we are putting a press release statement or a newsworthy item, that's easy to flag in Facebook and Twitter but for Instagram to be viable, it's really an image based medium and we are not generating enough photos. That is something that would be worth exploring with our partners.

Ms. Martinez questioned is it possible to use Google to translate to different languages? Mr. Aronin replied that is a great question and suggestion. It won't do the graphic buttons but it will translate all the other text within it. We will follow up on that.

ACTION: No further action is required.

FYs 2016-18 WORK PROGRAM

Agenda Item #7 – Consider Funding for Applications Received under the Natural Gas Infrastructure Program

Cynthia Ravenstein, MSRC Contracts Administrator, reported the MSRC allocated \$4 million to fund new and expanded CNG and LNG refueling stations, as well as modifications to vehicle maintenance facilities and technician training. The MSRC has received one additional application from the Irvine Ranch Water District requesting \$190,000 to install a new limited access CNG station and obtain technician training. The MSRC-TAC unanimously recommends approval this award.

ON MOTION BY MSRC MEMBER MICHAEL CARTER AND SECONDED BY MSRC MEMBER MICHELE MARTINEZ, THE MSRC UNANIMOUSLY VOTED TO APPROVE AWARD TO IRVINE RANCH WATER DISTRICT FOR \$190,000.

AYES: BERKSON, CARTER, MARTINEZ, MCCALLON, ROYBAL SALTARELLI, WINTERBOTTOM, YAMARONE.

NOES: NONE.

ACTION: This item will be considered by the SCAQMD Board at its April 6, 2018 meeting.

Agenda Item #8 – Consider Funding for Applications Received under the Local Government Partnership Program

Cynthia Ravenstein, MSRC Contracts Administrator, reported the MSRC allocated over \$21M under the Local Government Partnership Program to fund projects with cities and counties that participate in the AB 2766 Subvention fund. This recommendation is for eight awards totaling \$514,480. There was an additional application that was submitted, but they had not gone to their City Council to make the required presentation. That will be brought forward for consideration at a later date.

Vice-Chair Larry McCallon questioned how are we advertising this to the cities and jurisdictions? Ms. Ravenstein added we are going to be meeting with SCAQMD's Public Affairs and Transportation departments tomorrow afternoon to talk about next steps. We are also going to be making sure that everyone that hasn't applied yet is aware that the deadline is extended through emails and notices on our websites. Any ideas that you have would certainly be appreciated. Mr. McCallon asked if the Transportation Commissions are advertising this so that the cities are aware of the program? Ric Teano, OCTA, added that the Orange County Transportation Authority is supplementing the outreach that the MSRC staff is doing. Mr. McCallon questioned San Bernardino. MSRC-TAC Member Kelly Lynn replied we can certainly do something with the managers. Mr. McCallon added it is a program begging for applications. MSRC Member Michele Martinez questioned is it possible to send it to the COGs, the executive

directors? Since you're dealing with all the cities and typically if we are all engaged, we definitely forward it to our cities. I haven't seen anything beyond ourselves pushing it out there.

MSRC Alternate Michael Carter questioned do you have any kind of sense of how much those applicants are asking for, would it come closer to the \$21M that we have available. Ms. Ravenstein replied we did get at least one large application from the County of Los Angeles. That's the most recent application that we have received. The total is approximately \$4M, that includes the applications you have already approved.

Mr. McCallon asked for a reminder of the match requirement. Ms. Ravenstein replied it depends on the particular category that they are choosing to pursue. The one with the lowest requirement is publicly accessible charging infrastructure. There's probably some correlation on why that is so popular. If it is limited access CNG station, then they have to come up with 75% of the funding and the MSRC funding can't be more that 25%. It really does vary depending on the specific project and the type of vehicle they want to buy.

Ms. Martinez commented in regards to on-street parking, do we know how many cities are actually putting in that infrastructure? I know that it is now considered a best practice that we should be looking into on-street parking. Mr. Gorski replied very few cities are doing on-street parking. Ruben Aronin, The Better World Group added the City of LA has the most aggressive program. They have 50 that are going in and 200 a year for the next several years. That's because they can work with the LADWP and the City to kind of choreograph that.

Ms. Martinez questioned is anyone doing a white paper on it? I think a lot of us are asking that, so if we are putting these EV chargers in city facilities, we are pretty much just serving the people that actually go visit City Hall, or they're just for our city employees. That was my question and they said they really have to think about it. Maybe someone can summarize what they're doing but it is important for us as we move towards this. I also met with a property owner that owns about 800 units, he has over 6 apartments, he said he would love to do bike share and also electrical vehicle charging but he said he can't afford it. Will an apartment owner like himself, be eligible for these dollars? Mr. Gorski replied the MSRC has already set aside funding to do the implementation of multi-unit dwelling charging infrastructure, not under this program specifically. The MSRC has allocated funding towards that element. Multi-unit developments are one of the tougher nuts to crack when it comes to EVSE because there is very little upside benefit to the individual or entity that owns that property. That's why we have invested some money to do some research with the Luskin Center of UCLA. Having someone come forward is great and we would want to engage that individual to find out a little bit more about what their intentions are, where their location is and how that specific site can accommodate EVSE.

MSRC-TAC Chair Gretchan Hardison commented she would be happy to connect MSRC Member Michele Martinez with LADWP's electric vehicle transportation staff, if she would like to speak with them about the light pole and utility pole chargers that they have been installing.

ON MOTION BY MSRC MEMBER MICHELE MARTINEZ AND
SECONDED BY MSRC MEMBER GREG WINTERBOTTOM, THE MSRC
UNANIMOUSLY VOTED TO APPROVE AWARDS TO THE CITIES OF
GRAND TERRACE, DIAMOND BAR, ARCADIA, DUARTE, CALABASAS,

WESTLAKE VILLAGE, INDIAN WELLS AND WESTMINSTER TOTALING \$514,480.

AYES: BERKSON, CARTER, MARTINEZ, MCCALLON, ROYBAL
SALTARELLI, WINTERBOTTOM, YAMARONE.

NOES: NONE.

ACTION: This item will be considered by the SCAQMD Board at its April 6, 2018 meeting.

Agenda Item #9 – Consider Alternative Approach to Implementing Hydrogen Infrastructure Element of FYs 2016-18 Work Program

Ray Gorski, MSRC Technical Advisor reported that back in November, the MSRC took an action to make a funding award to the California Energy Commission to work with the MSRC and the other project partners, specifically the South Coast Air Quality Management District and California Air Resources Board, to implement hydrogen refueling stations throughout the basin. This is a recommendation from your Technical Advisory Committee to make a modification to how the program will be implemented. As the result of discussion between the MSRC staff and the Energy Commission, as well as the South Coast AQMD, it was determined that the original approach of providing a sole-source award to the Energy Commission might in some ways not allow the MSRC to retain the level of flexibility that historically the MSRC has had to identify projects and apply funding towards them.

We are going to introduce an approach that we feel will both retain the original intentions of the program, that is to have a funding program that has partnerships with the South Coast AQMD, the California Energy Commission and the California Air Resources Board, but will also retain a level of flexibility for the MSRC to make sure that the stations that you feel are worthy of the allocations can receive them. This has been vetted rather extensively. We had close coordination with the California Energy Commission and the South Coast AQMD as the major funding partners. This has also been reviewed by the South Coast AQMD's Executive Management and they have concurred. The approach is called a Program Opportunity Notice (PON). We feel that this will allow the utmost flexibility, allow the broadest number of applicants to be brought forward and still retains the positive elements of the original approach: a funding partnership between the state regulatory agencies and the MSRC. It does allow participation by other stakeholders. There's really no prohibition as to who can come in and work with the MSRC to implement a hydrogen refueling station.

The specific attributes of the program are that it retains the current funding level previously allocated of \$3M. It sets in place a mechanism for the MSRC to augment that amount in the future should they choose to. It establishes a geographic funding minimum which was not an element of the original approach. It also puts forth a recommended initial period of having applications accepted that can be extended at the discretion of the MSRC. The whole idea was to remove some perceived impediments of the sole-source contract with the CEC, retaining the same level of participation from all of the stakeholder agencies but also provide the MSRC with additional flexibility in making project awards. We feel the approach that has been put forth by staff and the MSRC-TAC is something that is very doable. The MSRC has a long successful history of using PONs as procurement instruments. The only thing an applicant really needs to do is provide a very concise project description concept and the MSRC staff will work with that

project proponent to develop it into a project which will be brought forth for your consideration. Flexibility here is the key. What this allows the MSRC to do is really the following: if a project partner, for example, the Energy Commission approaches the MSRC with a station that has been decided to be mutually beneficial to all parties, the MSRC can enter into a sole-source award with the CEC, exactly as you would have been able to do under the prior program structure. However, if you find that there is a geographic area in which there are lots of project proponents seeking MSRC funding, you can have staff put together a Request for Proposals and then do a competition amongst those entities to determine which is the best fit with the MSRC. There is a mechanism in place that if a station doesn't appeal to you, you can simply decline it and there is no further action required. The nice part is, they don't have to put forth a full-blown proposal and a lot of staff time to develop it. They can put in a concept paper, we can do an initial evaluation, if it's not going to work, we can tell them before they expend a lot of effort. If it's something that the MSRC would like to look at, we will have them provide additional data for your review.

Today we ask that the MSRC nullify the action that was taken at the November 17, 2017 meeting, approving a sole-source award with the California Energy Commission, and instead issue an authorization for the Program Opportunity Notice that would be submitted to the South Coast AQMD for their consideration at the April 6, 2018 meeting. There is ample opportunity for the MSRC to provide comments, suggestions or recommendations to the PON.

MSRC Alternate Brian Berkson questioned what is the negative downside. Mr. Gorski replied there is none.

MSRC Member Greg Winterbottom questioned what's good about the dollar amounts? Do we meet the \$500,000 per county minimum usually? How is this going to function? Mr. Gorski replied in this case there is a high probability we will meet or exceed the county minimum. We've already been made aware of some potential station locations within the Inland Empire. We know that there is an effort to go out and do some additional marketing to entice some key locations to implement hydrogen refueling. We did meet with the South Coast AQMD throughout this process, as well as, the Energy Commission. John Kato, the Chair of your MSRC-TAC's Infrastructure Subcommittee, is a partner in coming up with this new approach. It was recognized as we were going through the contract formation process that there were some good things and then there were some things that probably would be not as good. We tried to keep the good things and try to make sure there weren't any impediments. We feel that the \$500,000 is going to be met within each of the four counties and hopefully exceeded. This program is open for two years and can easily be amended by the MSRC to increase both the dollar value as well as the length of time. All of the stakeholders are on board.

Mr. Winterbottom commented if we get more requests than we can fund, we can move monies around to get into this because we always have monies left on other programs.

**ON MOTION BY MSRC MEMBER MICHELE MARTINEZ AND
SECONDED BY MSRC MEMBER GREG WINTERBOTTOM, THE MSRC
UNANIMOUSLY VOTED TO RESCIND THE PREVIOUS \$3.0 MILLION
AWARD TO THE CALIFORNIA ENERGY COMMISSION AND ISSUE A
\$3.0 MILLION PROGRAM OPPORTUNITY NOTICE FOR HYDROGEN
INFRASTRUCTURE PROJECTS.**

AYES: BERKSON, CARTER, MARTINEZ, MCCALLON, ROYBAL
SALTARELLI, WINTERBOTTOM, YAMARONE.
NOES: NONE.

ACTION: This item will be considered by the SCAQMD Board at its April 6, 2018 meeting.

Agenda Item #10 – Other Business

- Cynthia Ravenstein, MSRC Contracts Administrator commented we are kicking off the process starting to schedule our workshops for the next Work Program Development. You may be hearing from The Better World Group or your TAC member soon about seeing if you are able to attend one of the workshops as we collect input on what type of things we would like to fund next.

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 2:38 p.m.

NEXTMEETING

Thursday, April 19, 2018 at 2:00 p.m., Room CC8.