

**SOUTH BAY CITIES COUNCIL OF GOVERNMENTS  
INFRASTRUCTURE WORKING GROUP (IWG) LUNCH MEETING**

**Wednesday, May 9, 2018**

**LOCATION:** Blue Water Grill, 665 North Harbor Drive, Redondo Beach 90277

**IWG SOCIAL & ORDER LUNCH - 11:30 A. M. to Noon  
IWG MEETING – 12:00 P. M. to 1:30 P. M.**

IWG meetings rotate between agency staff only meetings and public meetings.

<u>Agency Staff Only Meetings</u>	<u>Meetings Open to the Public</u>
May 9, 2018	June 13, 2018
July 11, 2018	August 15, 2018
September 12, 2018	October 10, 2018

Lunch, including beverage and tip, is available at a cost of **\$30.00** per person and must be paid in cash. **No credit cards**. Payment will be collected during the meeting. To ensure adequate food and seating for everyone, please RSVP your attendance and whether you will be purchasing lunch by close of business, Friday, May 5, 2018 to David Leger at:

[DavidL@southbaycities.org](mailto:DavidL@southbaycities.org)

**12:00 p. m. Self-Introductions & Approval of the April 11, 2018 IWG Meeting Notes (Attachment A)**

**12:05 p. m. Agency & Other Update Reports**

- **SBCCOG** – Program update – Jacki Bacharach
- **SOUTH BAY TRAFFIC FORUM, LA County DPW** – Update
- **Caltrans** – Update
- **L. A. Metro** - Updates
  - **L. A. Metro Board** - Update
  - **Metro TAC & Streets and Freeway Subcommittee** – Update

**12:10 p. m. Measure R SBHP**

- **Annual Program Evaluation Summary Table** (Attachment B – to be distributed at meeting)
- **FY 18-19 Funding Agreement Time Extension Recommendations** (Attachment C)

**12:20 p. m. UPDATES**

- **Measure M Policy Advisory Committee Future Role**
- **Measure M MSP Development Funding Agreement**
- **Trenching Task Force**
- **Metro ExpressLanes Funding Update**
- **South Bay Broadband Program Update**

**12:40 p. m. Spotlight Presentation: West Basin Desalination Project EIR**

**1:25 p. m. Three-Month Look Ahead (Attachment D)**

**1:30 p. m. Announcements / Adjournment**

**NOTE:** The June 13, 2018 IWG meeting is open to the public. To include an item on the June 13<sup>th</sup> agenda, e-mail to [lantzsh10@gmail.com](mailto:lantzsh10@gmail.com) by May 30, 2018.

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**South Bay Cities Council of Governments  
Infrastructure Working Group Meeting Notes – April 11, 2018**

**Attendees:** Chair Stephanie Katsouleas (Manhattan Beach); Vice-Chair Rob Beste (Torrance); Richard Garland (Carson); Akbar Farokhi & Alan Leung (Hawthorne); Glen Kau (Hermosa Beach); Louis Atwell (Inglewood); Ted Semaan, Didar Khandker, Gene Kim, & Brad Lindahl (Redondo Beach); James Lee, Mark MacDougall, & Godfrey Offoegbu (Torrance Transit); Jimmy Shih (Caltrans); Lance Grindle, Robert Torres, Jane White, & William Johnson (LA County DPW); Mike Bohlke, Shrota Sharma, Kali Fogel, & Isidro Panuco (Metro); Steve Lantz, Jacki Bacharach, Buck Doyle & David Leger (SBCCOG); Carlos Ortiz (Advantec); Scott Dellinger & Stephanie Roberts (Atkins); Lan Saadatnejadi (LRS Program Delivery); Steve Anderson (MAARS); Cal Zachman (MNS Engineers); Margaret Novak (Michael Baker Int'l); Charlene Palmer & Juanita Martinez (NCE); Chris Buscarino (Parson); Linda Hunter (Rincon); Wayne Richardson (Tetra Tech); Scott Robinson (TrafficCast); Diego Cadena (WKE); Kenny Chao (DKS); Thais Blumenthal & Kate Balingit (Waze)

Steve Lantz called the meeting to order at 10:16 am. A workshop on working with Waze was held preceding the business portion of the IWG meeting. Presentations on Waze services and RIITS were made during the workshop.

**I. Spotlight Presentation**

**- Working With Waze**

Thais Blumenthal gave a presentation on the Waze Connected Citizen's Program, which is an ongoing partnership between Waze and various international government agencies to share publicly-available data. Ms. Blumenthal explained the history of the program, instances where the Program has been utilized, and benefits of joining the program. Waze and the government agencies share Waze generated data on things such as incidents and road closure reports, which can allow the agency to respond quicker to accidents and congestion. It can also help identify recurring congestion which can allow the agency to invest in better infrastructure improvements. Waze users are able to see current conditions on the roads, allowing them to drive safer and be more knowledgeable about agency approved road construction, special events, and even natural disasters such as a flood.

Kate Balingit gave a brief presentation on Waze's Carpool program, which allows a user to either offer a carpool ride or ask for a carpool ride to a location via a real-time smartphone application. The algorithm matches a driver with a rider to help minimize the added time for the driver's normal commute. This program is not meant to be an on-demand tool such as Uber or Lyft. The program is being used by companies to help identify ridesharing opportunities for employees, as well as being tested by government agencies to help promote tourism by offering special incentives to pick up or drop off visitors at various locations. A rider will pay via Waze for their ride, and a driver will get reimbursed at 53 cents/mile for each ride. Waze pays each driver at the end of the month, acting only as a payment facilitator. Waze is not currently making any money off the program.

For more detail on both Waze programs, the full presentation is available online at:

[http://www.southbaycities.org/sites/default/files/infrastructure/PRESENTATION\\_Waze.pdf](http://www.southbaycities.org/sites/default/files/infrastructure/PRESENTATION_Waze.pdf)

**- LA County RIITS**

Kali Fogel gave a brief presentation on the Regional Integration of Intelligent Transportation Systems (RIITS) network, which supports information exchange in real-time between freeway, traffic, transit and emergency service agencies to improve management of the Los Angeles County transportation system and better serve the traveling public. RIITS has an agreement with Waze and is participating in the Connected Citizen Program, exchanging data on road closures, incidents, unique events, and

major traffic events. For more detail, Mr. Fogel's full presentation is available online at:  
[http://www.southbaycities.org/sites/default/files/infrastructure/PRESENTATION\\_RIITS\\_0.pdf](http://www.southbaycities.org/sites/default/files/infrastructure/PRESENTATION_RIITS_0.pdf)

II. **Self-Introductions and Approval of March 14, 2018 Meeting Notes.** Stephanie Katsouleas convened the business portion of the IWG at 11:45am The March 14, 2018 meeting notes were received and filed.

III. **Agency & Other Reports**

**SBCCOG:** Jacki Bacharach gave the following updates:

- Regional Broadband meeting on April 26<sup>th</sup> for IT and Public Works Directors. The draft RFP will be available at the meeting for review and comment. The tentative schedule projects the RFP going to the SBCCOG Board in May for release in June. The RFP asks for what it would take (cost and construction) to connect city halls to a high-speed and lower cost fiber optic network backbone.
- ExpressLanes: There was a meeting with several Metro Board members and their staff on the issue of the ExpressLanes Net Toll Revenue and the 105 ExpressLanes Project. The SBCCOG staff is advocating to improve the current I-110 ExpressLanes using Net Toll Revenues prior to using that money to expand the network of new ExpressLanes (e.g.: I-105 and others across the county). Ms. Bacharach noted that Metro will be reviewing a change to the clean-air vehicle access in the ExpressLanes from the policy that lets zero emission vehicles use the lane at no cost to a policy that provides a discount for these vehicle types (they must receive a discount of at least 10% per federal policy).
- The SBCCOG is being asked to participate in 2020 Census work. More information will be provided at a future meeting.
- 2019 General Assembly: The 2019 GA will take place Thursday, February 28<sup>th</sup>.

**South Bay Traffic Forum, LA County DPW:** Robert Torres provided an update on the status of the County's ITS projects, which include the South Bay CCTV & Fiber Project (completed), Centrac System for Cities of Carson and Hawthorne, and IEN for Cities of Torrance and Redondo Beach. Mr. Torres also provided updates on the Traffic Signal Synchronization Program Projects. For details on the status of specific projects, the full report can be found on the SBCCOG website at:

[http://www.southbaycities.org/sites/default/files/infrastructure/HANDOUT\\_South%20Bay%20Traffic%20Forum%20April%202018.pdf](http://www.southbaycities.org/sites/default/files/infrastructure/HANDOUT_South%20Bay%20Traffic%20Forum%20April%202018.pdf)

**Caltrans:** Jimmy Shih gave a brief update on Caltrans' projects. He reported that I-110/I-405 auxiliary lane construction contract is to be awarded in April 2018. The I-405/Crenshaw Blvd project is currently in design and Caltrans has been coordinating with the City of Torrance. This project is expected to be ready to list for construction bids in March 2020. Caltrans is applying for Congested Corridor Program funds through SB1 for the I-405/Crenshaw Blvd project. Mr. Shih noted that a new PDT meeting for the PCH repaving project is being scheduled. This new meeting will include project submittals from the local jurisdictions.

**L. A. Metro Updates**

- **L.A. Metro Board** – Mr. Panuco reported that the Metro Board is considering awarding three contracts for microtransit projects to plan, design, and test the concept. He also noted that the end of the fiscal year is approaching and asked for cities to make sure they are submitting their quarterly invoices, as well as beginning work on identifying needed Funding Agreement extensions for SBHP projects.
- **Metro TAC & Streets and Freeway Subcommittee** – TAC: Ted Semaan reported that City Councils need to adopt resolutions for SB1 by May 1<sup>st</sup> to be eligible for funding. TAC appeals will be held in May. No report from Streets and Freeways Subcommittee.

#### IV. **Measure R SBHP Reporting / Oversight**

##### - **Annual Program Evaluation Tool and Summary Table**

Mr. Lantz briefly reviewed the APE Table, noting that in the next iteration, there will be a specific milestone for “Caltrans Permitting”. Additionally, there will be a summary on expenditures, similar to the older Risk Report. Chair Katsouleas asked about the projects that are being considered for takeover by Caltrans as part of the PCH repaving project, wondering if those projects could be removed from the list as the decision is being made. Mr. Lantz and Mr. Panuco both stated that until the project is officially transferred, the City is still being held responsible since they have entered into the funding agreement with Metro.

The report can be viewed online at:

[http://www.southbaycities.org/sites/default/files/infrastructure/HANDOUT\\_Attachment%20B%20March%202018%20APE%20Report.pdf](http://www.southbaycities.org/sites/default/files/infrastructure/HANDOUT_Attachment%20B%20March%202018%20APE%20Report.pdf)

#### V. **Measure M Updates**

##### - **Measure M Policy Advisory Committee Update**

Mr. Lantz reported that originally, the PAC was reporting to the Metro Board on Measure M policies, but when the work shifted to development of administrative guidelines, the committee has been advising Metro staff. Now that the guidelines are completed, the PAC is shifting its focus the Metro Long Range Transportation Plan (LRTP) update. There is discussion as to whether the PAC should be dissolved as a Metro Board advisory committee and/or restructured as to its purpose and membership. Beginning in July, the meetings will take place quarterly rather than monthly.

#### VI. **“Dig Once” Trenching Task Force Update**

- Mr. Lantz explained that there was discussion between Cities and Utilities regarding trenching policies in the South Bay. There was discussion as to the types of trenching needed and the Utilities were asking for a coordinated trenching policy throughout the South Bay. A survey was sent out to cities about their trenching policies. Mr. Lantz asked for the surveys to be returned as soon as possible so a follow-up meeting can be held. Kali Fogel also noted that RIITS handles some trenching issues, such as when you are connecting two data systems.

VII. **Metro ExpressLanes Funding Update** – report was given during SBCCOG update.

VIII. **Three-Month Look Ahead** – Received and filed.

#### IX. **Announcements & Adjournment**

Chair Katsouleas adjourned the meeting at 12:05 p. m. until May 09, 2018 (Agency-only meeting). The meeting was adjourned to go into a workshop on Measure M MSP development. To include an item on the May IWG agenda, please email Steve Lantz ([lantzsh10@gmail.com](mailto:lantzsh10@gmail.com)) by April 30, 2018.

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## South Bay Cities Council of Government

May 9, 2018

TO: SBCCOG Infrastructure Working Group

FROM: Jacki Bacharach, Executive Director  
Steve Lantz, Transportation Director

SUBJECT: Review of Potential Measure R South Bay Highway Program (SBHP) Project Funding Agreement Extensions

### BACKGROUND

SBCCOG staff has been working with Measure R SBHP lead agencies over the past year to implement the Annual Performance Evaluation (APE) process and to determine whether any active SBHP projects should be recommended for a funding agreement amendment to avoid expiration of funding.

In July 2017, the SBCCOG Board approved the following SBHP policy related to funding agreement extensions:

*“If project funding programmed in a MR funding agreement is expiring prior to completion of the SBHP project, the lead agency would need to justify the project’s delay and commit to a milestone and recovery plan. Upon review and approval of the recovery plan and targeted project milestones by SBCCOG and Metro Staff, an amendment would be executed memorializing the revised project schedule and projected completed milestones. If the project schedule in the amendment is met, then a second amendment to complete the project could be approved if necessary. If the amendment schedule is met prior to the year deadline, the city could immediately request the second amendment required to complete the project. If the project schedule in the amendment is not met, then the consideration of project de-obligation should be taken.”*

SBCCOG and Metro Staff will be meeting with project sponsors in May to determine recommendations related to potential funding agreement amendments. We expect a Staff recommendation for the June agenda cycle. Background on the projects in question is summarized in Exhibit 1.

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## Background for Potential SBHP Funding Agreement Extensions

Jurisdiction	Project Number/Description	Background	New Schedule	Requested Extension / Requested Action
City of Hermosa Beach	MR312.05: PCH (SR-1/PCH) improvements between Anita St and Artesia Blvd	In 2017, this project was given a 1-year extension amendment through 6/30/2018 for the \$304,000 originally programmed for FY11-12. In October 2017, Metro also programmed an additional \$198,000 for FY17-18 (expiring 6/30/2022). As of Q2 FY17-18, \$108,000 has been reimbursed out of the total project budget. Due to extensive delays during the Caltrans Permitting Process, the project will be unable to complete construction by 6/30/18 and/or request reimbursement for the remaining \$196,000 in expiring funds. Caltrans permits have been obtained and the project will be proceeding to the construction phase shortly.	Caltrans Permits obtained in March 2018.  Construction to be completed by 6/30/2019.	Requested action: 1-year extension of the expiring funds to allow for use of those funds and completion of project.
City of Manhattan Beach	MR312.28: Seismic retrofit of Sepulveda Blvd bridge 53-62	The ROW acquisition process has been extremely detrimental to the project schedule. In March 2018, City closed escrow and settled on noise mitigation issues with the property owner after a 6mo delay due to property owner's wife passing away. City's attorney advised the City to only proceed with settlement discussion with property owner's two concerned tenants after the property owner signed off on settlement. City is concluding negotiations and presenting the settlement agreement with one tenant to City Council on 6/5/2018. City has been unsuccessful in negotiating with the remaining tenant, so they will be presenting a Resolution of Necessity to City Council on 6/5/2018 as well.	6/5/2018: Resolution of Necessity findings going before City Council i.e. Eminent Domain process for the final ROW issue on the project.  6/2019: Obtain ROW  12/2019: ROW Cert and Updated 100% Plans approval from Caltrans  7/2020: RFA (E-76) FHWA/Caltrans Approval, Bidding and Award Construction Contract	Requested action: 1-year extension of expiring FY13-14 funds.  Further amendments would be needed next year to extend any unspent FY13-14 funds and FY14-15 funds 6/30/2019.

		City's funding is equally programmed for FY13-14 and FY14-15 (\$4,550,000 each year). FY13-14 funding is expiring 6/30/2018 and FY14-15 funding will expire 6/30/2019.	12/2021: Construction Completed	
City of Redondo Beach	MR312.06: PCH arterial improvements from Anita St to Palos Verdes Blvd	<p>In 2017, a 1-year extension through 6/30/2018 was granted along with a conditional subsequent 1-year extension through 6/30/2019. City is currently waiting for response from Caltrans on their response to Caltrans' 6<sup>th</sup> set of comments. City has obtained ROW Quit Claim in February but is still waiting for Caltrans Encroachment Permit.</p> <p>City has not received the Caltrans Permit for the other corner (SE corner) of PCH and Torrance Blvd (SBHP Project MR312.07). Consultant advised not to submit the permit application for this (NW corner) until the SE corner permit is issued. Expected permit issuance for the SE corner is 5/31/2018. Thereafter the Caltrans permit review process with one revision will take approximately 4 months. Current schedule for Submittal of Final PS&amp;E is 10/31/2018.</p>	<p>65% PS&amp;E (Phase 1) completed 10/2017</p> <p>5/31/2018: 95% PS&amp;E (Phase 1) is currently scheduled to be completed.</p> <p>10/31/2018: Submit Final PS&amp;E (Phase 1) is expected to be accomplished</p>	Requested action: approval of subsequent amendment through 6/30/2019.
City of Redondo Beach	MR312.07: PCH at Torrance Blvd Intersection Improvements	<p>In 2017, an 18-month extension was recommended, but only a 12-month extension was approved by Metro staff. The current funding agreement expires 6/30/2018.</p> <p>The City expects to obtain Caltrans permit in May/June 2018.</p>	<p>5/31/2018: Design scheduled to be completed</p> <p>12/31/2018: Construction scheduled to be completed</p>	Requested action: approval of a 1-year extension through 6/30/2019 to allow for project completion and closeout.
City of Redondo Beach	MR312.20: Aviation Blvd at Artesia Blvd intersection improvements	In 2017, a 1-year extension through 6/30/2018 was granted. Consultants finished 70% design and 100% ROW appraisal. ROW acquisition has been difficult due to property owner. City Council directed staff to reappraise property and make another offer. Consultant and City are working to get	<p>6/15/2018: 95% PS&amp;E</p> <p>6/30/2018: Environmental Investigation</p> <p>7/31/2018: ROW appraisal and offer</p>	Requested action: 1-year extension of the expiring funds through 6/30/2019. An additional year extension is recommended, conditioned on project being ready to enter construction by 6/30/2019.

		new appraisal, environmental docs, and offer letter. Failing to negotiate will lead to Eminent Domain process. City Attorney submitted the right-of-entry request to the property owner for conducting the ESA II.	12/31/2018: ROW acquisition process  4/30/2019: Bid and Award process  9/30/2019: Construction completed	
City of Torrance	MR312.23: Torrance Transit Center	In 2017, \$7.6 million in additional funding was programmed for FY18-19. However, a portion of the funding programmed for FY12-13 (\$10.5 million) has lapsed, and funding programmed for FY13-14 (\$6.6 million) will be expiring 6/30/2018. As of Q3 FY17-18, the City has requested a total of \$9.5 million in reimbursements. This means that \$2 million of FY12-13 funding has lapsed, and \$6.6 million will be lapsing after 6/30/2018.  Construction Contract was awarded 3/2018.	5/2018: Begin Construction	Requested action: 1-year extension of lapsed FY12-13 funding and FY13-14 funds set to expire, extending the terms through 6/30/2019 to allow for the \$8.6 million to be expended.
City of Torrance	MR312.40: Pacific Coast Highway at Vista Montana/Anza Ave intersection improvement	City has paused work on this project while West Basin Municipal Water District installed a recycled water line across the intersection. City is currently reviewing project plans. City was able to make the design work without having to buy right-of-way, so those costs were shifted to construction capital and construction support. Additionally, City wants to include proposed modifications to the existing hardscape median on PCH, just east of the intersection to address the heavier left turn movements. No additional funding will be requested.	12/2018: Final Plans, specs, estimates  12/2018: RFP for Construction bids  3/2019: award Construction contract  8/2019: Complete Construction	Requested action: 1-year and 6-month extension through 12/31/2019, to allow for project completion and closeout.

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**South Bay Measure R / Measure M Highway Programs**

May 2018	June 2018	July 2018
<p><b>7. SBCCOG Transportation Committee</b></p> <ul style="list-style-type: none"> <li>• SBHP Project APE Report</li> <li>• South Bay Measure M MSP Development Funding Agreement Update</li> </ul> <p><b>9. IWG Agency-only Meeting</b></p> <ul style="list-style-type: none"> <li>• Review SBHP Project APE Report</li> <li>• SBHP Project Funding Agreement Amendments</li> <li>• Spotlight: West Basin Water Desalination Project EIR</li> </ul> <p><b>24. Metro Board Meeting</b></p> <p><b>24. SBCCOG Board Meeting</b></p> <ul style="list-style-type: none"> <li>• Measure M MSP Development Funding Agreement</li> </ul>	<p><b>11. SBCCOG Transportation Committee</b></p> <ul style="list-style-type: none"> <li>• SBHP Project APE Report</li> <li>• South Bay Measure M MSP Development Program Update</li> </ul> <p><b>13. IWG Public Meeting</b></p> <ul style="list-style-type: none"> <li>• Review SBHP Project APE Report</li> <li>• Spotlight: Caltrans Project Update</li> </ul> <p><b>28. Metro Board Meeting</b></p> <p><b>28. SBCCOG Board Meeting</b></p>	<p><b>9. SBCCOG Transportation Committee</b></p> <ul style="list-style-type: none"> <li>• SBHP Project APE Report</li> <li>• South Bay Measure M MSP Development Program Update</li> </ul> <p><b>11. IWG Public Meeting</b></p> <ul style="list-style-type: none"> <li>• Review SBHP Project APE Report</li> <li>• Spotlight: To be determined</li> </ul> <p><b>26. Metro Board Meeting</b></p> <p><b>26. SBCCOG Board Meeting</b></p>

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