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

Wednesday, August 14, 2019

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.

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<td>October 9, 2019</td>
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<td>December 11, 2019</td>
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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, Thursday, August 8, 2019 to David Leger at: DavidL@southbaycities.org

12:00 p. m.  Self-Introductions & Approval of the July10, 2019 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 District 7 South Bay Projects – Update
- L. A. Metro - Updates
  - L. A. Metro Board Actions - Update
  - Metro TAC & Streets and Freeway Subcommittee Actions

12:10 p. m.  Measure R SBHP
- Annual Program Evaluation Summary Table; Lead Agency Progress Reviews (Attachment B – to be distributed at meeting)
- SBHP Metro Budget Request (Attachment C) – Status Update

12:20 p. m.  Measure M MSPs
- Local Transportation Network – Status Update
- South Bay Fiber Network – Status Update

12:30 p. m.  Presentation: SB1 Update: Jimmy Shih, Caltrans

12:45 p.m.  Spotlight Presentation: Affordable Housing and Sustainable Communities Grant Program: Alejandro Huerta, SoCal AHSC Program Director

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

1:30 p. m.  Announcements / Adjournment

NOTE: The September 11th, 2019 IWG meeting is an agency-only meeting. To include an item on the September 11th agenda, e-mail to lantzsh10@gmail.com by August 31st, 2019.
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South Bay Cities Council of Governments
Infrastructure Working Group Meeting Notes – July 10, 2019

Attendees: Chair Ted Semaan (Redondo Beach); Gilbert Marquez (Carson); Ken Berkman (El Segundo); William Mendoza & Kevin Kwak (Gardena); Erik Zandvliet (Manhattan Beach); Andy Winje (Redondo Beach); Craig Bilezerian & Steve Finton (Torrance); Jimmy Shih (Caltrans); Maryam Adhami & John Ickis (LA County DPW); Catherine Saint & Kali Fogel (Metro); Jacki Bacharach, Steve Lantz & David Leger (SBCCOG)

I. Self-Introductions and Approval of June 12, 2019 Meeting Notes – Chair Ted Semaan called the meeting to order at 12:08 pm. The June 12, 2019 meeting notes were approved without objection.

II. Agency & Other Reports

SBCCOG: Ms. Bacharach reported the following:
- Measure M MSP Task Force is being disbanded now that the project selection criteria have been approved and the first 5-year list of projects has been submitted to Metro. This is similar to how the Measure R Task Force was disbanded after the SBHP was up and running. Any Measure M issues will be addressed at the IWG and Transportation Committee.
- Updated city-specific homelessness counts are expected on July 14th.
- General SBCCOG: The SBCCOG is moving office locations in December, likely to the Park Del Amo business park located at Crenshaw Blvd/Sepulveda Blvd in Torrance. The move will take place in December. The SBCCOG Board is no longer meeting at the SBCCOG offices due to the closure of the Board Room. This month’s meeting will take place at the Redondo Beach Library. Future meetings will be held at the Katy Geissert/Torrance Main Library or Redondo Beach Library. The July Legislative Briefing is taking place tomorrow and will be the last meeting held in the SBCCOG Board Room.
- South Bay Fiber Network: the project is moving forward, and SBCCOG staff has requested written commitment of the sites to be connected from the cities. ADF is happy to meet with city staff to talk about any technical issues, etc. Please contact the SBCCOG to arrange such a meeting. The SBCCOG was also awarded $1.2M in the State Budget for work on the SBFN. Exact details of that scope will be determined later in the summer, but the SBCCOG hopes to be able to develop apps on the network using the State funding.

South Bay Traffic Forum, LA County DPW: John Ickis provided the South Bay Traffic Forum update. Details on all projects can be viewed in the entire report online at:

Caltrans: Mr. Shih reported that Caltrans is considering adjusting the I-405/Crenshaw Blvd project schedule slightly so they can apply for Solutions for Congested Corridor funding. There will be a workshop on STIP funding on July 22nd (exact location TBD).

L.A. Metro Updates
- L.A. Metro Board: Ms. Saint reported that the Metro Board approved the Measure R SBHP project list at the June meeting. Ms. Saint also announced that this will be her last IWG meeting as she will be returning to school to complete a graduate degree.

- Metro TAC & Streets and Freeways Sub-Committee: Mr. Marquez reported that the TAC received presentations on Micromobility Vehicles; the LA- Glendale-Burbank rail service feasibility study; and the Antelope Valley Line study update. Mr. Zandvliet reported that the Streets & Freeways subcommittee learned about updates to the TAP program as Metro works to integrate the program with other Metro programs such as the bike share. Mr. Zandvliet also reported that the ATP Cycle 5 grant should begin Spring 2020.

III. Measure R SBHP

- Annual Performance Evaluation Tool and Summary Table
  Mr. Leger reported on the Annual Performance Evaluation and noted that this is the final report for FY18-19. Beginning in July, the report is reset based off progress expected over FY19-20. Please submit updated
milestones so the FY19-20 baseline report can be generated. The report can be viewed online at: http://southbaycities.org/sites/default/files/infrastructure/HANDOUT_June%202019%20APE%20Report.pdf

- **SBHP Project Funding Agreement Extensions and Supplemental Funding**
  Mr. Lantz reported on the list of projects needing funding agreement extensions to extend the availability of lapsing funds. The SBCCOG Steering Committee has requested that after three amendments, any future amendment requests must first go before the city’s Council. The funding agreement question has been resolved and the SBCCOG agreement with Metro continues.

- **SBHP Metro Budget Request**
  The SBHP Budget Request was approved by Metro in June. Mr. Lantz reported that SBCCOG staff is starting to work on syncing up the Measure R SBHP and Measure M MSP project request cycles to form one joint request process. Mr. Lantz added that he had recently met with Isidro Panuco and Fanny Pan of Metro who are drafting an application form to help vet projects earlier in the process. Ms. Bacharach announced that the SBCCOG will be working with Metro to develop a revised calendar that coincides closer with city calendars if possible. The goal would be to shift the process so that draft funding agreements are ready to be executed on July 1st when the funding becomes available. Ms. Saint commented that coming to agreement on the scope of work often takes the most time. Ms. Bacharach noted that with the new schedule, the goal will be to have agreement on the scope of work prior to any list submissions to Metro.

IV. **Measure M MSPs**
   - **MSP 5-Year Project Lists – Status Update**
     Mr. Lantz reported that the Metro Board will be considering approval of the 5-year program of projects at the September meeting. This will give Metro staff additional time to get remaining projects with scope questions resolved. Mr. Lantz also noted that there was an important development that the SBCCOG recently learned about: Transit projects submitted for funding are ineligible due to the classification of the South Bay’s MSPs. Mr. Lantz explained that in the Measure M Ordinance, there is a list of the specific MSPs each of which are categorized as either an H (Highway) or T (Transit). The South Bay MSPs are “H” programs and therefore are unable to fund transit projects. Because this list was included in the ordinance, the only way to modify the categorization is through a vote of the public. Mr. Lantz explained that the SBCCOG will work with the Metro Board to come up with a workaround.

     Mr. Lantz took this time to announce that he is working as a 2nd Deputy to Mayor Butts during his time as Chair of the Metro Board.

   - **Local Transportation Network – Status Update**
     No report given.

V. **Spotlight Presentation**
   - **Applications on the South Bay Fiber Network (SBFN) – Regional Integration of Intelligent Transportation Systems (RIITS)**
     Mr. Fogel presented on the Regional Integration of Intelligent Transportation Systems (RIITS) program and its planned connection to the SBFN. Mr. Fogel explained that the RIITS vision is to deliver multimodal transportation information services through a flexible platform to achieve regional mobility, safety, and sustainability goals. It functions as the regional transportation data aggregator and clearing house and also operates regional interagency implementation of information technology. This system provides near real-time data using modern technologies. Mr. Fogel also touched on applications available to those connected to RIITS such as the WAZE Connected Citizens Program Community and the Southern California 511 system. Mr. Fogel also went over network architecture and the organization of RIITS. For Mr. Fogel’s presentation and contact information, the presentation is available online at: http://southbaycities.org/sites/default/files/infrastructure/PRESENTATION_RIITS-SMARTnet.pdf

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

VII. **Announcements & Adjournment**
    Chair Semaan asked if there were any volunteers for the IWG Vice-Chair position. Mr. Berkman said that he’d be happy to serve as Vice-Chair. Chair Semaan then adjourned the meeting at 1:29 pm until August 14, 2019 (public meeting). To include an item on the agenda, please email Steve Lantz (lantzsh10@gmail.com) by July 31, 2019.
South Bay Cities Council of Governments

August 12, 2019

TO: SBCCOG Transportation Committee

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

SUBJECT: FY 20-21 South Bay Measure R SBHP and M MSPs
          Metro Budget Request Development Process and Project Eligibility

Adherence to Strategic Plan:
Goal A: Environment, Transportation, and Economic Development. Facilitate, implement, and/or educate members and others about environmental, transportation, and economic development programs that benefit the South Bay. Strategy 5 – Actively pursue opportunities for infrastructure funding for member agencies.

Background
Measure R and Measure M include four sub-regional transportation funding programs that allow the South Bay Cities Council of Governments and lead agencies to program funding for new projects annually:

- Measure R Highway Operational Improvements and Ramp/Interchange Improvements, known as the South Bay Highway Program (SBHP)
- Measure M Multi-Year Sub-Regional Improvements Program - Highway Efficiency and Operational Improvements (HEOIP)
- Two Measure M Multi-Year Sub-Regional Transportation System Mobility Improvements Programs (TSMIP #1 and TSMIP #2)

This revision incorporates information provided by L. A. Metro staff reflecting their recently changed interpretation of the Measure M ordinance and restricted uses of MSP funds.

SBHP Project Eligibility
The initial Measure R SBHP eligibility guidelines were issued by Metro on 10/6/09. The Highway Operational Improvement funds must be used to improve traffic flow in an existing State Highway Corridor by reducing congestion and operational deficiencies at spot locations that do not significantly expand the design capacity of the system and are intended to address recurrent congestion. In addition to those Measure R-eligible projects on the State Highway System, projects located on primary roadways located generally within a one mile corridor of any State Highway, including principal arterials, minor arterials, and key collector roadways, will be considered eligible for Operational Improvements and for ramp and interchange improvements.
Potentially-eligible SBHP Project Examples:

- Interchange modifications but not to accommodate traffic volumes that are significantly larger than the existing facilities were designed for;
- Ramp modifications acceleration - deceleration/weaving;
- Auxiliary lanes for merging or weaving between adjacent interchanges;
- Curve corrections/improve alignment;
- Signals and/or intersection improvements;
- Two-way left-turn lanes;
- Intersection and street widening;
- Traffic signal upgrade/ timing/synchronization;
- Traffic surveillance;
- Channelization;
- Park and Ride facilities;
- Turnouts;
- Shoulder widening/improvement;
- Safety improvements that reduce incident delay.

Other projects could be considered on a case-by-case basis as long as a nexus to State Highway Operational Improvements can be shown.

Measure M MSP Project Eligibility

The Metro Board approved the Measure M Guidelines in June 2017 and the Measure M Administrative Procedures for the Measure M MSP projects were issued in February 2018. The documents outline detailed procedures for development and approval of new projects and a list of potentially-eligible project examples.

Measure M Highway Operational Improvements include those projects which would improve regional mobility and system performance, enhance safety by reducing conflicts, improve traffic flow, trip reliability, travel times, and reduce recurring congestion and operational deficiencies on State Highways. Similarly, improvements which achieve the same objectives are eligible on major / minor arterials or key collector roadways within one mile of a state highway; or farther than one mile as determined on a case by case basis. States of good repair, maintenance and/or beautification projects are not eligible.

Potentially-eligible HEOI Project Examples:

- Freeway Capacity Expansion and Operational Improvements;
- Interchange and ramp modifications / improvements;
- Auxiliary lanes for merging or weaving between adjacent interchanges;
- Shoulder widening / improvements for enhanced operation of the roadway;
- Freeway bypass / freeway-to-freeway connections providing traffic detours in case of incidents, shutdowns or emergency evacuations;
- Managed Lanes – HOV Lanes / Express Lanes;
- Turnouts for safety purposes;
- Intersection and street widening / improvements on a State Highway or within one mile of a State Highway, or on major / minor arterials beyond one mile from a State Highway on a case-by-case basis;
• Left-turn or right-turn lanes on state highways or arterials;
• Signal Synchronization / ITS / Autonomous Vehicle to Public Infrastructure Communications and Control System and local interchange modifications;
• Safety improvements that reduce incident delay;
• Park and Ride Lots.

Transportation System and Mobility Improvements must be used to improve regional mobility, enhance trip reliability, system performance, and network connections between modes, reduce user conflicts and encourage ridersharing. Projects must be located on a principal arterial, minor arterial, or key collector roadway. The context and function of the roadway should be considered (i.e., serves major activity centers, accommodates trips entering and exiting the jurisdiction, serves intra-area travel and adopted in the City’s general plan. State of good repair, maintenance and/or beautification projects are not eligible for highway subfunds.

Potentially-eligible TSMIP I & II Project Examples:
• Signal Synchronization;
• Intelligent Transportation Systems;
• Autonomous Vehicle Infrastructure System;
• Broadband Regional Connectivity Infrastructure;
• Bikeways and Bike Route/Slow Speed Infrastructure;
• Pedestrian Infrastructure / ADA Improvements (cannot be stand along, need to be part of bigger project);
• Complete Streets;
• Transportation Enhancement (cannot be stand alone; need to be part of bigger project improvements);
• Transportation Management Systems (Traffic Operations Centers, Emergency Management;
• Goods Movement on CSTAN network;
• Metro / Municipal Transit Capacity Expansion’
• Park and Ride Lots;
• Sustainable SB Plan (Neighborhood-Oriented Development, First / Last Mile Infrastructure);
• Land Use and Transportation Projects that reduce vehicle miles travelled, as evaluated on a case by case basis.

Metro Budget Request Project Development Process
Since SBHP funds are regional funds in the Measure R Ordinance, the SBCCOG assists Metro to develop and oversee SBHP projects through a Cooperative Agreement that describes SBCCOG’s Metro Budget Request process. The Measure M Ordinance created a new multi-year sub-regional category of funding for the Measure M South Bay programs. The MSP Guidelines require a five-year project list for each of the South Bay Multi-Year Sub-Regional Programs to be approved by the SBCCOG before being approved by the Metro Board of Directors.

All SBHP and MSP funding plans must be constrained by Metro’s projected cash flow available to each of the programs each year.
To improve efficiency, SBCCOG has decided to merge the project development and application processes for SBHP and MSP funding into a single process that enables lead agencies and Metro to execute funding agreements as the fiscal year of initial funding eligibility approaches. The combined annual calendar of project development and approval tasks is described in Exhibit 1. SBCCOG staff will continue to work with lead agencies between August 2019 and January 2020 to create a list of recommended new projects.

RECOMMENDATION
That the Transportation Committee recommends that the SBCCOG Board approves of the process as a template for project development.
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<th>Task</th>
<th>Start Date</th>
<th>Complete Date</th>
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<tbody>
<tr>
<td>Distribute lead agency application template for scope and instructions</td>
<td>7/1/19</td>
<td>8/2/19</td>
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<tr>
<td>Hold lead agency applicant workshop before IWG meeting</td>
<td>8/14/19</td>
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<td>Deadline for completion of draft project scopes/budgets templates</td>
<td>8/16/19</td>
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<td>1-on-1 meetings w/ lead agency, Metro, SBCCOG to review project scope eligibility</td>
<td>8/19/19/19</td>
<td>10/4/19</td>
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<tr>
<td>Project application completion / submittal deadline</td>
<td>after 1 on 1 meeting</td>
<td>10/20/19</td>
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<td>Preparation of MBR spreadsheet with cash flow including all eligible and questioned projects by lead agencies</td>
<td>11/1/19</td>
<td>11/22/19</td>
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<tr>
<td>IWG review of MBR spreadsheet</td>
<td>12/11/19</td>
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<tr>
<td>Revise MBR spreadsheet</td>
<td>12/12/19</td>
<td>12/20/19</td>
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<td>SBCCOG Transportation Committee Review of MBR Spreadsheet - determines project list to recommend to the Board evaluating projects not recommended by Metro staff</td>
<td>1/13/20</td>
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<tr>
<td>SBCCOG Board Approval of 20/21 MBR</td>
<td>1/23/20</td>
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<tr>
<td>Metro staff review MBR</td>
<td>1/24/20</td>
<td>2/24/20</td>
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<tr>
<td>Metro Committees / Board approve MBR</td>
<td>3/18/20</td>
<td>3/26/20</td>
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<tr>
<td>Lead agencies / Metro execute Funding Agreements</td>
<td>4/1/20</td>
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## South Bay Measure R / Measure M Highway Programs

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<tr>
<td>• SBHP Project APE Report</td>
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<td>• South Bay Measure M MSP Development Program Update</td>
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<td>• Caltrans SB1 presentation</td>
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<td>• Sepulveda Pass Transit Corridor Study</td>
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<tr>
<td>• Spotlight: Affordable Housing / Sustainable Cities Grant Program</td>
<td>• Spotlight: LTN Slow Speed Network Study</td>
<td>• Spotlight: TBD</td>
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