

CONGESTION MANAGEMENT PROGRAM (CMP) TECHNICAL ADVISORY COMMITTEE (TAC)

January 15, 2015

MINUTES

The meeting of the Technical Advisory Committee (TAC) was held in the SamTrans Offices, 1250 San Carlos Avenue, 2nd Floor Auditorium, San Carlos, CA. Co-chair Porter called the meeting to order at 1:15 p.m. on Thursday, January 15, 2015.

TAC members attending the meeting are listed on the Roster and Attendance on the preceding page. Others attending the meeting were: Jim Bigelow - C/CAG CMEQ; Joel Slavit – TA; Pete Rasmussen – TA; Ellen Barton – San Mateo County; Jean Higaki, Wally Abrazaldo – C/CAG; Tom Madalena – C/CAG; John Hoang – C/CAG and others not noted

1. Public comment on items not on the agenda.

None

2. Issues from the last C/CAG Board meeting.

As noted on Agenda.

3. Approval of the Minutes from November 20, 2014.

Approved.

4. Development of the Measure A Highway CIP and Next Highway Call for Projects

Joel Slavit, SMCTA Manager, reported that the TA is starting work on developing a CIP and plan to issue a solicitation for letter of interests requesting project information from potential project sponsors including budget, scope, and schedule. TA is tentatively planning to release a call for projects in May 2015 with applications due by the end of June. The draft list of recommended project would be presented to the TA Board in September and final list in October. It is anticipated that this project list will help CCAG plan for the upcoming 2016 STIP development.

Member Nagengast asked whether highways include off-ramps and park-and-ride lots. Response was that any proposed project will be competing against congestion relieving projects already identified in the Key Congested Corridor and Supplemental Roadways and other proposed projects. Member Oskoui asked whether arterial projects need to tie into the freeway system? Response was that the project sponsors will need to explain how the project would relieve regional congestion.

Member Murtuza requested clarification on which type of projects the TA is looking for in the call for projects in addition to projects that have already been identified. Response was that one factor for consideration includes project readiness for projects that are already listed as well as new project. Murtuza indicated that there are many projects already on the list and with fixed amount of money available, prioritizing the project may be challenging. Slavit indicated that the TA did not want to preclude any new projects. Slavit added that the TA will be asking for resolutions of support from the cities for the TA Highway Program therefore cities should plan to go to council before June 2015.

5. Review and recommend approval of the funding recommendation for the Bayshore Technology Park shuttle for FY 2014/2015 and FY 2015/2016 in an amount of \$94,182 in Measure A Transportation funds through the San Mateo County Shuttle Program Joint Call for Projects and of the agreement between C/CAG and the San Mateo County Transportation Authority in an amount not to exceed \$38,000

Tom Madalena reported staff's recommendation to fund the Bayshore Technology Park shuttle. This shuttle project was deferred for funding at the request of the project sponsor (Alliance) to allow additional time for addressing service overlaps. The revised service plan was accepted. Comments and questions were as follows:

Member Walter asked about ridership, shuttle route, and cost to the riders. Response was that the shuttle will serve the Bridgepark technology park in Redwood Shores. There is no cost for the riders. The employers are contributing fifty percent match for the cost of the shuttle. Member Willis asked whether a reduction of fuel surcharge was factored into the cost considering the recent decline in gasoline prices. Staff responded that there was no surcharge, just a flat rate and that the program is on a cost reimbursement basis.

6. Review and recommend approval of the C/CAG Priority Development Area Parking Policy Technical Assistance Program list of projects

Wally Abrazaldo reported that there were two applications for the program and one project, City of South San Francisco Downtown Parking District Study, was recommended for funding in the amount of \$97,000. Since the program is undersubscribed by \$245,000, another call for projects is being re-issued as of now and will be opened indefinitely until all remaining funds are awarded. Cities can submit new applications anytime and applications will be reviewed as they are received.

7. Receive results of commercial speed data (INRIX) evaluation for the Congestion Management Program level of service and performance monitoring

John Hoang and Steve Taylor (consultant) presented on the results of the study to determine the feasibility of using INRIX data for the upcoming 2015 Congestion Management Program (CMP). The study compared historical floating car travel time runs collected as part of the 2013 CMP monitoring with historical INRIX data for the same period. The result indicated an average difference of 4.2% for the freeway network. The study recommended that CCAG transition to the INRIX analysis methodology for the next CMP monitoring. Discussions were as follows:

Member Walter asked about the cost of using the INRIX data compared to the previous method. Response was that CCAG receives the data free of charge from MTC. Co-Chair Hurley asked about fees involved in mining, manipulating, and analyzing the data for various purposes. Response is that data is delivered in a GIS environment and can be analyzed in a databased form. Member Oskoui asked whether the data includes non-freeway data as well. Response was that data is available for local streets but may not be as robust as on freeways however over time, future data may have more sample size with increased data points.

Member Murtuza asked how HOV data is separated from mixed flow lane data. Response was that INRIX performs that analysis to look at the disparity in speeds and exclude the faster speeds from the HOV lane from the mix flow lane calculations. For the CMP, HOV lane data will be collected manually outside of INRIX. The data is available in real time and archive format. C/CAG would analyze the archive data for the CMP. Member Murtuza asked whether local agencies can request the data for certain segments. Response was that post-processed

INRIX data in a GIS or database format results from the CMP analysis can be provided to cities in smaller localized segments. There is a lot of value from the data for other types of analyses.

The cost and effort to transition to using INRIX data was included as part of this assessment project, including segmentation and correlating the CMP data to the INRIX data. For the CMP work, the difference in cost between performing five travel time runs versus using INRIX data will be minimal. To account for accidents in the aggregated INRIX dataset, a statistical analysis for travel time reliability will be performed to check for consistency or variability between similar time periods. Member Manzi indicated we should look at an annual time frame in addition to the spring period, including seasonal periods.

8. Review and recommend approval of the Fiscal Year 2015/16 Expenditure Plan for the Transportation Fund for Clean Air (TFCA) County Program Manager Fund for San Mateo County

John Hoang reported that the next TFCA County Program is budgeted at \$1,128,240.41 which includes allocations of \$601,000 to SamTrans for the peak period BART shuttle service and \$472,300 to the Peninsula Traffic Congestion Relief Alliance for the countywide Voluntary Trip Reduction Program.

9. Review and recommend approval of projects to be funded by the Metropolitan Transportation Commission (MTC) under the Cycle 4 Lifeline Transportation Program for a total amount of \$4,414,272

Jean Higaki reported that six projects were awarded STA funds for a total of \$2,364,704, a SamTrans sponsored fixed route bus procurement project was awarded JARC funds in the amount of \$714,609 and another SamTrans project was awarded \$1,230,533 in Prop 1B funds. The remaining \$104,426 was given to SamTrans for Lifeline transit operations. It was clarified that although SamTrans didn't originally applied for the JARC funds, SamTrans was granted the funds.

10. Regional Project and Funding Information

Jean Higaki reported that cities should take timely actions to meet the MTC and Caltrans deadlines for project obligation and delivery. There will be an ATP (Active Transportation Program) call for projects in March. There are new MTC deadlines for Complete Streets and Housing Element. The deadline for housing element certification was extended to May 31, 2015. Guidelines have not been released yet to address the scenario where cities missed the deadline.

11. Executive Director Report

Sandy Wong, Executive Director, reported on the following items:

- The State Strategic Council is scheduled to adopt guidelines on affordable housing and sustainable community on how to distribute funds.
- The Express Lane feasibility study is wrapping up and staff will present the results to the TAC next month.
- The C/CAG Board received a presentation last month on Community Choice Aggregate effort from the County. The Board of Supervisors has retained a consultant that will outreach to the cities and communities in the next months. The intent is to form to an energy district and give the public a choice in using greener and cleaner energy source.
- The Stormwater Committee meeting has been canceled.

- MTC has published the Top 10 works congested corridor and San Mateo County made it to the list (NB 101 from Woodside to 92).
- The development of the CTP is in progress using the MTC adopted guidelines.

Member Walter asked about the progress and anticipated end of the Smart Corridor. Member Oskoui also added that presentations to the city councils will need to be done and cities should be provided with talking points.

12. Member Reports

Co-Chair Porter reported that there are discussions about formation of countywide flood control district, led by Supervisor Pine. A subcommittee of city managers have been formed consisting of the cities of San Mateo, Daly City, Pacifica, Portola Valley, as well as Foster City to discuss either forming a new county flood control district or using the current Flood Control District although the District. The plan is to look for a revenue measure possibly through parcel taxes and bonds.

Meeting adjourned at 2:35 p.m.