

C/CAG

CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY

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TECHNICAL ADVISORY COMMITTEE (TAC) AGENDA

Date: Thursday, October 17, 2024	Join by Zoom Webinar: https://us02web.zoom.us/j/87242884758?pwd=cHhsazN2SEJrUzJLZzZLUTRocXE4Zz09
Time: 1:15 p.m.	
Location: San Mateo County Transit District Office 1250 San Carlos Ave, 2 nd Fl. Auditorium, San Carlos, CA	Zoom Webinar ID: 872 4288 4758 Password: 139997 Join by Phone: (669) 900-6833

HYBRID MEETING - IN-PERSON AND BY VIDEOCONFERENCE

This meeting of the C/CAG TAC Committee will be held in person and by teleconference pursuant to Government Code Section 54953(e). Members of the public will be able to participate in the meeting remotely via the Zoom platform or in person at the location above. The Committee welcomes comments, including criticism, about the policies, procedures, programs, or services of the agency, or of the acts or omissions of the Board and committees. Speakers shall not disrupt, disturb, or otherwise impede the orderly conduct of a Board meeting. For information regarding how to participate in the meeting, either in person or remotely, please refer to the instructions at the end of the agenda.

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|--|-----------------|--------------|
| 1. Call to Order/Roll Call | Willis/Stillman | No materials |
| 2. Public comment on items not on the agenda (limited to 2 minutes)
<i>Note: Public comment is limited to two minutes per speaker. Please refer to the instructions at the end of this agenda for details regarding how to provide public comments. Members of the public who wish to address the Committee should complete a speaker's slip to make a public comment in person or raise their hand in Zoom to speak virtually.</i> | Willis/Stillman | No materials |
| 3. Issues from the October C/CAG Board meetings <ul style="list-style-type: none">Approval of Reso 24-66 awarding an aggregate total of \$1,000,000 in FY 2024/25 TFCA Funds for San Bruno's Public Works Corporation Yard Electrification and San Mateo's Battery Electric Street Sweeper projects.Approval of Reso 24-70 adopting the first C/CAG Strategic Plan.Approval of Reso 24-71 authorizing the C/CAG Executive Director to execute a funding agreement with MTC in an amount up to \$200,000 to expand and operate the Bay Wheels Bikeshare program to the City of Daly City. | Cheung | No materials |
| 4. Approval of minutes from the September 19, 2024 Meeting (Action) | Cheung | Page 1-4 |
| 5. Receive presentation on C/CAG's Vehicle Miles Traveled/Greenhouse Gas (VMT/GHG) Model Mitigation Program draft report. (Information) | Springer | Page 5-7 |

6. Receive an update on the San Mateo County Transportation Authority Strategic Plan. (Information)	Gilster	Page 8-9
7. Receive a presentation on the US 101 San Mateo County Crossings Improvement Implementation Plan. (Information)	Gilster	Page 10-11
8. Receive information on regional project and funding related items. (Information)	Lacap	Page 12-19
9. Executive Director Report	Charpentier	
10. Member Reports	All	
11. Adjournment.	Willis/Stillman	

The next regularly scheduled meeting is on November 21, 2024.

Future potential agenda topics:

- a. Bicycle Infrastructure Data Collection

PUBLIC NOTICING: All notices of C/CAG regular Board meetings, standing committee meetings, and special meetings will be posted at the San Mateo County Court Yard, 555 County Center, Redwood City, CA, and on C/CAG’s website at: <http://www.ccag.ca.gov>.

PUBLIC RECORDS: Public records that relate to any item on the open session agenda for a regular TAC meeting, standing committee meeting, or special meeting are available for public inspection. Those public records that are distributed less than 72 hours prior to a regular TAC meeting are available for public inspection at the same time they are distributed to all members, or a majority of the members, of the TAC. The TAC has designated the City/County Association of Governments of San Mateo County (C/CAG), located at 555 County Center, 5th Floor, Redwood City, CA 94063, for the purpose of making public records available for inspection. Such public records are also available on C/CAG’s website at: <http://www.ccag.ca.gov>. Please note that C/CAG’s office is temporarily closed to the public; please contact Kaki Cheung at (650) 363-4105 to arrange for inspection of public records.

PUBLIC PARTICIPATION DURING VIDEOCONFERENCE MEETINGS: Persons with disabilities who require auxiliary aids or services to participate in this meeting should contact Kaki Cheung at (650) 363-4105, five working days prior to the meeting date.

ADA REQUESTS: Persons with disabilities who require auxiliary aids or services to participate in this meeting should contact Kaki Cheung at (650) 363-4105 or kcheung1@smcgov.org by 10:00 a.m. prior to the meeting date.

PUBLIC PARTICIPATION DURING HYBRID MEETINGS: During hybrid meetings of the Technical Advisory Committee, members of the public may address the Committee as follows:

Written comments should be emailed in advance of the meeting. Please read the following instructions carefully:

1. Your written comment should be emailed to kcheung1@smcgov.org.
2. Your email should include the specific agenda item on which you are commenting or note that your comment concerns an item that is not on the agenda.
3. Members of the public are limited to one comment per agenda item.
4. The length of the emailed comment should be commensurate with the two minutes customarily allowed for verbal comments, which is approximately 250-300 words.
5. If your emailed comment is received at least 2 hours prior to the meeting, it will be provided to the C/CAG TAC members and made publicly available on the C/CAG website along with the agenda. We cannot guarantee that emails received less than 2 hours before the meeting will be made publicly available on the C/CAG website prior to the meeting, but such emails will be included in the administrative record of the meeting.

Spoken comments will be accepted during the meeting in person and through Zoom. Public comments will be taken first by speakers in person, followed by via Zoom. Please read the following instructions carefully:

***In-person participation:**

1. If you wish to speak to the C/CAG TAC, please fill out a speaker's slip located on the 2nd floor auditorium side table against the wall. If you have anything that you wish distributed to the Committee and included in the official record, please hand it to the C/CAG staff who will distribute the information to the Committee members and staff.

***Remote participation:**

Spoken comments will be accepted during the meeting through Zoom. Please read the following instructions carefully:

1. The C/CAG TAC meeting may be accessed through Zoom at the online location indicated at the top of this agenda.
2. You may download the Zoom client or connect to the meeting using an internet browser. If using your browser, make sure you are using a current, up-to-date browser: Chrome 30+, Firefox 27+, Microsoft Edge 12+, Safari 7+. Certain functionality may be disabled in older browsers including Internet Explorer.
3. You will be asked to enter an email address and name. We request that you identify yourself by your name as this will be visible online and will be used to notify you that it is your turn to speak.
 1. When C/CAG Staff or Co-Chairs call for the item on which you wish to speak, click on "raise hand." Staff will activate and unmute speakers in turn. Speakers will be notified shortly before they are called on to speak. If calling in via phone, press *9 to raise your hand and when called upon press *6 to unmute.
4. When called, please limit your remarks to the time allotted.

If you have any questions about this agenda, please contact C/CAG staff:
Deputy Director: Kaki Cheung (650) 363-4105 kcheung1@smcgov.org

**CONGESTION MANAGEMENT PROGRAM (CMP)
TECHNICAL ADVISORY COMMITTEE (TAC)
September 19, 2024
MINUTES**

*****HYBRID MEETING - IN-PERSON AND BY VIDEOCONFERENCE*****

This meeting of the C/CAG TAC Committee was held in person and by teleconference pursuant to Government Code Section 54953(e).

Members		September			
No.	Agency	IN-PERSON	ABSENT	REMOTE	REMOTE
				AB 2449	Publicly Accessible Teleconference Location
1	Hillsborough Engineering		Absent		
2	San Mateo County Engineering	Ann Stillman (Co-Chair)			
3	SMCTA / SamTrans	Jessica Manzi			
4	Atherton Engineering	Tim Au (Alternate)			
5	Belmont Engineering	Nisha Patel			
6	Brisbane Engineering	Randy Breault			
7	Burlingame Engineering	Syed Murtuza			
8	C/CAG	Sean Charpentier			
9	Colma Engineering	Brad Donohue			
10	Daly City Engineering	Richard Chiu			
11	East Palo Alto Engineering	Humza Javed			
12	Foster City Engineering	Andrew Brozyna			
13	Half Moon Bay Engineering		Absent		
14	Menlo Park Engineering	Azalea Mitch			
15	Millbrae Engineering	Ahmad Haya (Alternate)			
16	Pacifica Engineering	Roland Yip (Alternate)			
17	Redwood City Engineering	Tanisha Werner			
18	San Bruno Engineering	Hae Won Ritchie (Alternate)			
19	San Carlos Engineering	Steven Machida			
20	San Mateo Engineering	Matt Fabry			
21	South San Francisco Engineering		Absent		
22	Woodside Engineering	Yaz Emrani			
	Non-Voting Members				
1	MTC		Absent		
2	Caltrans		Absent		

The three-hundredth (300th) meeting of the Technical Advisory Committee took place on September 19, 2024 at 1:17 p.m.

TAC members attending are listed on the Roster and Attendance table on the preceding page. Others attending the meeting in person were Kaki Cheung, Jeff Lacap, Eva Gaye, Kim Wever – C/CAG;; and others not noted. Others attending the meeting remotely were Jasmine Stitt – Caltrans; Dave Bockhaus – City of South San Francisco; and others not noted.

1. Call to Order/Roll Call

Co-Chair Stillman called the meeting to order.

2. Public comment on items not on the agenda

There were not any public comments regarding items not on the agenda.

3. Issues from the June C/CAG Board meetings (Information)

C/CAG staff Kaki Cheung shared the key items from the September Board meeting, as noted on the meeting agenda.

Member Fabry asked about the source of sidewalk data for the Bike Ped Plan. C/CAG staff Kaki Cheung responded that the data is from Google Earth. Once completed, the data files on sidewalk inventory will be shared with local jurisdictions.

C/CAG staff Kaki Cheung also welcomed new Committee Members Nisha Patel from City of Belmont and Tanisha Werner from City of Redwood City.

4. Approval of minutes from the June 20, 2024 Meeting (Action)

Motion – To approve the minutes from June 20, 2024 meeting, Breault/Fabry. Roll call was taken. Murtuza and Emrani abstained. All other members in attendance voted to approve. Motion passed. 17-0-2.

5. Review and recommend approval of a combined total of \$1,000,000 in Fiscal Year 2025 Transportation Fund for Clean Air Funds for San Bruno’s Public Works Corporation Yard Electrification and San Mateo’s Battery Electric Street Sweeper projects. (Action)

C/CAG staff Kim Wever presented the call for projects process and the recommended Fiscal Year 2025 Transportation Fund for Clean Air (TFCA) funds award of a combined total of \$1,000,000 for San Bruno’s Public Works Corporation Yard Electrification and San Mateo’s Battery Electric Street Sweeper projects.

Member Murtuza asked if emission reduction was considered in the criteria. C/CAG staff Kim Wever confirmed that the cost-effectiveness worksheet places a heavy emphasis on amount of emissions reduced. In addition, Peninsula Clean Energy assisted with pre-screening the cost-effectiveness worksheet for accuracy.

Motion – To approve a combined total of \$1,000,000 in Fiscal Year 2025 Transportation Fund for Clean Air Funds for San Bruno’s Public Works Corporation Yard Electrification and San

Mateo's Battery Electric Street Sweeper projects. Murtuza/Manzi. Roll call was taken. All members in attendance voted to approve. Motion passed. 19-0.

6. Receive a presentation from Caltrans on the District 4 Bicycle Plan Update. (Information)

C/CAG staff Kaki Cheung introduced Jasmine Stitt from Caltrans who presented an update on the Caltrans District 4 Bicycle Plan. Ms. Stitt also shared an online story map of identified bicycling needs as well as Caltrans' new Bicycle Best Practices Guide that the Committee can provide comments on. Committee Members had an opportunity to provide feedback.

Committee Members inquired if recently completed projects would still be considered for facility upgrades, such as protected bike lanes. Ms. Stitt confirmed that they are still included.

Member Manzi recommended that Caltrans can better partner with local jurisdictions by reducing the level of review or analysis by local jurisdictions, coordinating between SHOPP and local plans, and reducing maintenance requirements.

7. Receive a presentation on the Countywide Transportation Plan update. (Information)

C/CAG staff Jeff Lacap presented on the Countywide Transportation Plan (CTP) update, including the project scope of the work. The CTP was last adopted in 2017 and the County has seen significant growth in population and employment, completion of several major transportation projects, shifts in commute patterns due to the COVID-19 pandemic, adoption of new CTP guidelines from MTC, and evolving policies on equity and climate at various government levels.

8. Receive information on regional project and funding related items. (Information)

C/CAG staff Jeff Lacap highlighted the following items from the staff report: Caltrans Inactive Project List, Caltrans Pavement Management Program (PMP) certification, Caltrans Project End Date (PED) report, and funding and training opportunities.

C/CAG staff Jeff Lacap also shared that Senate Bill 1 (SB 1) created the Local Partnership Program (LPP), which continuously appropriates \$200 million annually from the Road Maintenance and Rehabilitation Account. Both C/CAG and SMCTA are eligible to submit applications for the LPP Competitive Program. For the upcoming 2024 Program, both agencies intended to support an application for the US-101/SR-84 Interchange Project as it is a project of countywide significance and shovel ready.

In addition, the San Mateo Countywide Local Roadway Safety Plan was adopted by the C/CAG Board at its June 13th meeting. Following the countywide adoption, jurisdictions with an individual chapter in the countywide plan began to locally adopt their respective plans. Staff continues to implement the LRSP. In August, C/CAG applied for approximately \$500,000 in Federal Safe Streets For All (SS4A) funds.

Also, MTC will be releasing a Call for Projects to provide technical support and policy development for jurisdictions to help meet MTC's Transit Oriented Communities (TOC) policy. Compliance in the TOC policy will be a requirement for the next round of OBAG funding. 21 Elements has been meeting with jurisdictions with TOC locations and will be available as a resource to staff.

9. Executive Director Report (Information)

C/CAG Executive Director Sean Charpentier shared the C/CAG Strategic Plan will be brought to the C/CAG Board for adoption and it will include all the comments and feedback from the Committees and public.

10. Member Reports (Information)

Member Fabry announced that San Mateo's City Council voted to cancel US-101 Peninsula Interchange Avenue Improvements project.

Member Manzi provided a follow up on a Streetlight Data subscription and will send out an interest survey.

11. Adjournment

Co-Chair Willis adjourned the meeting at 2:35 p.m.

C/CAG AGENDA REPORT

Date: October 17, 2024

To: Congestion Management Program Technical Advisory Committee

From: Kim Springer, Transportation Systems Coordinator

Subject: Receive presentation on C/CAG's Vehicle Miles Traveled/Greenhouse Gas (VMT/GHG) Model Mitigation Program draft report.

(For further information or response to questions, contact Kim Springer kspringer@smcgov.org)

RECOMMENDATION

That the Technical Advisory Committee receive a presentation on C/CAG's Vehicle Miles Traveled/Greenhouse Gas (VMT/GHG) Model Mitigation Program draft report.

FISCAL IMPACT

The cost to develop the mitigation program report is \$531,180. C/CAG is providing a local match in the amount of \$68,820.

SOURCE OF FUNDS

Funds in the amount of \$531,180 come from an existing FY2022-23 Sustainable Communities Planning Grant from Caltrans. Matching funds are provided through staff time expended in development of the C/CAG Vehicle Miles Traveled/Greenhouse Gas Model Mitigation Program project.

BACKGROUND

Senate Bill 743 (SB 743), and other legislation, altered transportation impact analysis under the California Environmental Quality Act (CEQA). This change shifted the definition of a transportation impact from traffic congestion, often measured by intersection level of service (LOS), to the overall amount of travel occurring by private automobile, measured by vehicle miles traveled (VMT). When transportation impacts are measured by congestion and LOS, typical mitigation measures aim to reduce congestion through physical roadway improvements. Roadway improvements would include measures such as adding capacity through roadway widening, or through operational improvements, such as adding new traffic signals or turn lanes.

In contrast, mitigation measures for VMT impacts involve reducing the number and/or the length of automobile trips, often through encouraging the use of other modes by improving the bicycle and pedestrian network, expanding transit services, offering financial incentives for using non-automobile modes, or changing land use patterns to promote walkability.

In response to these CEQA changes, C/CAG initiated a few projects to support San Mateo County cities and project developers/sponsors. The first was the development of C/CAG's VMT Estimation

Tool¹ for cities to help estimate the VMT generated by land use projects and the effectiveness of TDM measures. The VMT Tool was supplemented with a white paper providing guidance on how to establish local CEQA requirements that are consistent with SB 743, including policies related to VMT mitigation.² The second response was to seek out funding to create a model mitigation program that provides cities guidance on how to establish a legally defensible local VMT/GHG mitigation program. This model program would include example mitigation actions and data supporting their effectiveness at reducing VMT/GHG, their cost, and equity and implementation considerations in San Mateo County. After two consecutive proposals from C/CAG to Caltrans for grant funding to develop a Model, C/CAG was awarded funds for the project under the FY 2022-23 Caltrans Sustainable Communities Planning Grant.

On May 12, 2022, the C/CAG Board adopted Resolution 22-29 authorizing the C/CAG Executive Director to execute an agreement between C/CAG and Caltrans for the FY2022-23 Sustainable Communities Planning Grant for the development of a Vehicle Mile Traveled/Greenhouse Gas Model Mitigation Program in the amount of \$531,180 and Resolution 23-27 authorizing the C/CAG Executive Director to execute an agreement between C/CAG and Fehr & Peers (Consultant) for consulting services for a VMT/GHG Mitigation Model Program project for an amount not to exceed the \$531,180 through February 28, 2025.

The project launched in May of 2023 and will be completed in December 2024 or January 2025. The project will provide context, VMT mitigation project alternatives and cost analysis, and model program implementation documents for San Mateo County cities and developers. The project has been informed by multiple stakeholders, including a Technical Advisory Task Force (TATF) made up of State, regional, and local (cities and transit) agency staff, and a direct input from Community-based Organizations through 20 individual interviews. Specific meetings with the County of San Mateo, San Mateo County Department of Housing, and City of Half Moon Bay staff have been completed to attain additional coastside and housing input. Additional meetings were held with agency staff and consultants working on significant highway projects in San Mateo County to also ensure the program is applicable for countywide highway projects.

C/CAG staff and the consultant presented an introduction and update on the project to the Technical Advisory Committee on April 18, 2024 with a list of initial VMT/GHG mitigation actions for consideration in the development of the model program. This month, C/CAG staff and the consultant will present the C/CAG VMT/GHG Model Mitigation Program draft report for public review and comment. Comments are due November 8, 2024 for incorporation into the final report. The final report is expected to be adopted by the C/CAG Board in December 2024, in alignment with the timeline of the grant agreement. C/CAG staff have established a C/CAG VMT/GHG Model Mitigation Program website with the draft final report and appendices, and a Response Form to aid in public review and comment. The site also includes the developed VMT Estimation Tool spreadsheet for this project, and future VMT-related content will be added over time. The following is a link to the C/CAG VMT/GHG Model Mitigation Program Draft Final Report, Appendices, Response Form, and VMT Estimation Tool: <https://ccag.ca.gov/projects/countywide-projects/vmt-ghg-model-mitigation-program/>

1 https://gis.smcgov.org/apps/CCAG_VMT_EstimationTool/

2 <https://ccag.ca.gov/sb-743-los-to-vmt/>

EQUITY IMPACTS AND CONSIDERATIONS

C/CAG staff developed the Caltrans Sustainable Communities Planning grant proposal with the concept of establishing a Model VMT/GHG Mitigation Program that could direct mitigation dollars from development projects to Equity Focus Area or Equity Priority communities in San Mateo County. In addition, the project scope included the development of Equity and Environmental Justice Recommendations. The recommendations have been informed by a series of 20 in-person interviews with Community-based Organizations and community leaders. The interviewees include a broad list of focus communities, including community resources, youth, disability, multiple ethnicities, low-income, farmworkers, children-family-seniors, and others.

The Equity and Environmental Justice document (Appendix B of the draft report) has been provided to cities, project sponsors, and developers, along with the other tools developed through this project, and is intended to provide sensitivity, awareness, and best practices to those that may implement the project types in communities, for review and comment.

ATTACHMENT

None

C/CAG AGENDA REPORT

Date: October 17, 2024

To: Congestion Management Program Technical Advisory Committee

From: Kaki Cheung, Deputy Director

Subject: Receive an update on the San Mateo County Transportation Authority Strategic Plan.

(For further information, contact Patrick Gilster at gilsterp@samtrans.com)

RECOMMENDATION

That the Technical Advisory Committee receive information on the San Mateo County Transportation Authority (TA) Strategic Plan update.

FISCAL IMPACT

There is not any financial impact related to this item.

SOURCE OF FUNDS

N/A

BACKGROUND

The TA Strategic Plan provides a policy framework for implementing the Measures A and W transportation sales taxes, guiding funding prioritization, project selection criteria, and sponsor procedures for initiating projects. The 2004 Measure A Transportation Expenditure Plan requires the TA to prepare a Strategic Plan and update it at least once every five years. The Measure W Congestion Relief Plan also tasks the TA with developing a Strategic Plan to cover the categories it is responsible for administering.

Since the current Measures A and W Strategic Plan covers 2020-2024, staff began updating the 2025-2029 plan in early 2024. To-date, staff has held Strategic Plan Update workshops with the TA Community Advisory Committee (CAC), the TA Board of Directors, and the City/County Association of Governments of San Mateo County (C/CAG) Congestion Management Technical Advisory Committee. Additionally, two TA/SamTrans Technical Advisory/Stakeholder Advisory Committee meetings have been held with local jurisdiction staff and advocacy groups. During the month of October 2024, staff will be hosting 10-15 individual meetings with key stakeholders consisting of local jurisdictions, transit agencies, C/CAG, Community Based Organization (CBO) representatives, and other stakeholders regarding policy updates and key actions for the next five years. A TA Board Ad-Hoc Committee has also been providing input in policy direction.

TA staff intends to provide an update to the C/CAG TAC on the following elements:

- Travel Trends
- Sales Tax Projections
- Stakeholder Input Summary
- Initial Policy Recommendations

The Public Review Draft Strategic Plan 2025-2029 will be released at the November TA Board meeting, incorporating policy feedback from the October meeting. The TA will coordinate with C/CAG to provide TAC members with a link to the draft plan.

For additional information, please visit the TA Strategic Plan webpage at: <https://www.smcta.com/StrategicPlan2029>.

EQUITY IMPACTS AND CONSIDERATIONS

C/CAG supports the development of TA's Strategic Plan to analyze how transportation projects funded by the sale tax can affect underserved communities, particularly in terms of access to transportation options, mobility and connectivity.

ATTACHMENT

None.

C/CAG AGENDA REPORT

Date: October 17, 2024

To: Congestion Management Program Technical Advisory Committee

From: Kaki Cheung, Deputy Director

Subject: Receive a presentation on the US 101 San Mateo County Crossings Improvement Implementation Plan.

(For further information, contact Patrick Gilster at gilsterp@samtrans.com)

RECOMMENDATION

That the Technical Advisory Committee receive a presentation on the US 101 San Mateo County Crossings Improvement Implementation Plan.

FISCAL IMPACT

There is not any financial impact related to this item.

SOURCE OF FUNDS

Caltrans Sustainable Transportation Planning Grant and SMCTA Measure A Interest Funds

BACKGROUND

The TA has developed the 101 Corridor Connect program, an overarching collaborative program to identify and prioritize congestion management projects along US 101. The program, in partnership with C/CAG, Caltrans, transit agencies, and local cities, intends to look beyond highway infrastructure to consider the mobility needs of the corridor as a whole. As part of the 101 Corridor Connect program, the TA is developing the US 101 San Mateo County Crossing Improvement Plan (Active 101). This Plan supports the 101 Corridor Connect program's goals of safety, connectivity, sustainability, and inclusivity by identifying and prioritizing US 101 crossing and corridor improvement projects for future funding. These projects aim to improve access and safety for pedestrians, cyclists, and transit users in currently underserved areas.

The project team reviewed approved transportation plans, including local active transportation plans, the C/CAG Comprehensive Bicycle & Pedestrian Plan, MTC Regional Active Transportation Plans, and Caltrans District 4 Bicycle & Pedestrian Plans, to identify all crossing and improvement needs within a quarter-mile of US 101. Nearly 200 project needs were identified, and the top 25 projects from each of the North, Mid, and South county segments (75 total) will be prioritized based on the 101 Corridor Connect goals and external grant funding criteria.

In October 2024, the team is beginning the first phase of community and stakeholder engagement

through an online mapping tool, pop-up events, and a recorded multilingual informational video to raise awareness and boost participation. This outreach will gather community feedback to refine the prioritized project list, leading to up to 10 projects advancing to conceptual design for future funding.

TA staff intends to provide an overview of the project to the C/CAG TAC on the following elements:

- Project background
- Process and schedule
- Ways to provide feedback
- Information on upcoming engagement and events

For additional information, please visit the TA Active 101 webpage at: <https://www.smcta.com/SMCactive101>.

EQUITY IMPACTS AND CONSIDERATIONS

C/CAG supports the development of TA's Active 101 project to improve transportation access and connectivity for underserved communities.

ATTACHMENT

None.

C/CAG AGENDA REPORT

Date: October 17, 2024

To: Congestion Management Program Technical Advisory Committee (TAC)

From: Jeff Lacap, Transportation Systems Coordinator

Subject: Receive information on regional project and funding related items.

(For further information or questions, contact Jeff Lacap at jlacap@smcgov.org)

RECOMMENDATION

That the Technical Advisory Committee receive information on regional project and funding related items.

FISCAL IMPACT

None.

SOURCE OF FUNDS

N/A

BACKGROUND

C/CAG staff routinely attends meetings hosted by the Metropolitan Transportation Commission (MTC) and receives information distributed from MTC and Caltrans pertaining to federal funding, project delivery, and other regional policies that may affect local agencies. Attached to this report includes relevant information from MTC and Caltrans.

Project Delivery & Caltrans Updates*FHWA Policy for Inactive Projects*

Caltrans requires administering agencies to submit invoices at least once every 6 months from the time of obligation (E-76 authorization). The current inactive list is attached (Attachment 1). Project sponsors are requested to visit the Caltrans site regularly for updated project status at: <https://dot.ca.gov/programs/local-assistance/projects/inactive-projects>

Please continue to send invoices in a timely matter to Caltrans or inform the Department of any unanticipated delays. Obligated funds should be spent and invoiced for reimbursement within 6 months. Projects not ready to be encumbered or awarded within 6 months should not be obligated.

Pavement Management Program (PMP) Certification

The current PMP certification status listing is attached (Attachment 2). Jurisdictions without a certification will have projects removed from MTC's obligation plans until their PMP certification is in good standing. Contact Sui Tan at stan@bayareametro.gov if you need to update your certification.

Lapsed Project End Dates

Please review the Caltrans Project End Date (PED) lookahead report (Attachment 3). Please work with Caltrans Local Assistance to take appropriate action.

Any work done on projects past the PED is not eligible for reimbursement. PEDs should be extended prior to the expiration of the current PED. If a PED is extended after its lapse, then the work done during the lapsed period is not reimbursable. PEDs must be extended through an E-76 modification. The E-76 approval process is expected to take at least 4 weeks.

Caltrans Division of Local Assistance (DLA), Office of Project Implementation provides guidance and support to local agencies in managing the Federal-aid projects. The Project End Date (PED), analogous to the previously used Agreement End Date (AED), is the date that an agency estimates to identify the end of a project phase's Period of Performance (end of Federally participating work). It is defined as the date after which no additional federally participating costs may be incurred for an authorized phase of work.

The look ahead report attached lists projects with (i) expired PED, (ii) PED to expire within the next three months, (iii) PED to expire within the next 6 months and (iv) PED to expire in more than 6 months but with lapses in the past. The purpose of this list is to alert local agencies of expired or expiring PEDs, so they can initiate PED extension requests where necessary and/or contact DLAEs for further assistance. Projects with final invoices submitted do not require a PED extension.

New Version of LAPM 3-A: Project Authorization / Adjustment Request

A new version of Local Assistance Procedure Manual 3-A (LAPM 3-A): Project Authorization / Adjustment Request has been released by Caltrans and is available for download. Click here to download: <https://forms.dot.ca.gov/v2Forms/servlet/FormRenderer?frmID=DOTLAPM3A>

Current and Upcoming Funding Opportunities

FHWA Notice of Funding Opportunity – Bridge Investment Program Planning and Bridge Project Grants

The Bridge Investment Program is a competitive, discretionary program that focuses on existing bridges to reduce the overall number of bridges in poor condition, or in fair condition at risk of falling into poor condition. It also expands applicant eligibilities to create opportunity for all levels of government to be direct recipients of program funds. Alongside states and federal lands

management agencies, metropolitan planning organizations and local and tribal governments can also apply directly to FHWA, making it easier to advance projects at the local level that meet community needs.

On December 20, 2023, the Federal Highway Administration (FHWA) issued a Notice of Funding Opportunity (NOFO) for bridge projects, making available up to \$9.62 billion in grant funding for fiscal years 2023 through 2026. Additionally, \$80 million in grant funding for planning projects was allocated under the Bridge Investment Program for the same fiscal years. Bridge Project Grants under the Bridge Investment Program are available for bridges with total eligible project costs up to \$100 million, with minimum grant awards of \$2.5 million. Both grants will provide up to 80 percent of the total eligible project costs.

More information can be found here: <https://www.localassistanceblog.com/2023/12/26/fhwa-notice-of-funding-opportunity-bridge-investment-program-planning-and-bridge-project-grants/>

MTC Transit Oriented Communities (TOC) Policy and Climate Programs Call for Projects

In September 2022, MTC adopted the TOC Policy to support the region's transit investments by creating communities around transit stations and along transit corridors that not only enable transit ridership, but also are places where Bay Area residents of all abilities, income levels, and racial and ethnic backgrounds can live, work, and access services. The TOC Policy focuses on the core elements of land use density, affordable housing, parking management, and complete streets/multimodal access to implement Plan Bay Area 2050 strategies. The TOC Policy applies to the half-mile area around existing and planned fixed-guideway transit stops and stations (i.e., regional rail, commuter rail, light-rail transit, bus rapid transit, and ferries).

MTC has released a Call for Projects for approximately \$62 million for both planning and capital projects that support TOC related compliance, as well as GHG reduction. An overview of eligible project types is described below.

2024 Transit-Oriented Communities Planning and Implementation Grants

Funding is available for local planning and policy development that supports implementation across all four components of the TOC Policy: increasing residential and commercial densities around station areas, adopting housing policies from the “3Ps” menu (production, preservation, and protection), adjusting minimum and maximum parking ratios as well as transportation demand management policies, and planning for station access that includes active transportation uses and mobility hub infrastructure. Funded activities will be expected to meet TOC Policy standards and priority will be given to proposals that demonstrate the greatest impact.

2024 Climate Program Implementation Grants

Funding is available to support capital expenses related to the implementation of parking management plans (e.g., meters, sensors and software), mobility hub elements (e.g., environmental, design, right-of-way, and construction of shelters, kiosks, signage, lighting, active transportation access improvements, etc.) and electrification charging infrastructure (e.g., purchase and installation) for electric vehicles, bikes and scooters. In addition, technical

assistance is available for design that will lead to construction of active transportation projects on MTC's Active Transportation Network.

Applications for the 2024 Climate Program Implementation Grants are due Friday, December 20, 2024 at 4 p.m. More information can be found here: <https://abag.ca.gov/technical-assistance/2024-climate-program-implementation-grants>

Applications for the 2024 Transit-Oriented Communities Planning and Implementation Grants are due on Friday, November 22, 2024 at 4 p.m. More information can be found here: <https://abag.ca.gov/technical-assistance/2024-toc-planning-and-implementation-grants>

Training Opportunities

California Local Technical Assistance Program (CALTAP)

The online training catalog for the California Local Technical Assistance Program (CALTAP) has been recently updated to provide a comprehensive catalog of local assistance training that focuses specifically on the needs of California's public transportation agencies. Upcoming trainings include California Traffic Engineering License Exam Review and Pavement Life Cycle Cost Analysis. Click here to access the full catalog: <https://caltap.org/training-calendar.aspx>.

EQUITY IMPACTS AND CONSIDERATIONS

This item provides regional project information and opportunities for all jurisdictions in San Mateo County.

ATTACHMENTS

1. Caltrans Inactive Project List for San Mateo County as of October 9, 2024
2. MTC's PMP Certification Status of Agencies within San Mateo County as of October 9, 2024
3. Caltrans Lapsed Project End Dates as of October 3, 2024

Updated on 9/24/2024 4th Quarter Inactive Projects

< \$50,000 unexpended balance

Project Number	Status	Agency Action Required	State Project No	Project Prefix	District	County	Agency	Project Description	Latest Date	Earliest Authorization Date	Latest Payment Date	Last Action Date	Months of No Activity	Program Codes	Total Cost Amount	Obligations Amount	Expenditure Amount	Unexpended Balance
5333014	Inactive	Project is inactive. Funds at risk. Invoice immediately.	0412000122L	BHLS	4	SM	Woodside	KINGS MOUNTAIN RD OVER WEST UNION CREEK; 0.05 MI EAST OF TRIPP RD, BRIDGE REHABILITATION	07/07/2020	3/16/2012	7/7/2020	7/7/2020	48	L1CE	\$135,090.00	\$119,595.00	\$98,399.16	\$21,195.84
5333013	Inactive	Project is inactive. Funds at risk. Invoice immediately.	0412000121L	BHLS	4	SM	Woodside	MOUNTAIN HOME RD OVER BEAR CREEK; 0.3 MI SOUTH OF SR 84, BRIDGE REHABILITATION	07/07/2020	3/16/2012	7/7/2020	7/7/2020	48	L1CE	\$107,428.00	\$95,106.00	\$93,266.37	\$1,839.63
5029032	Inactive	Project is inactive. Funds at risk. Invoice immediately.	0414000103L	BPMP	4	SM	Redwood City	MAIN ST, VETERANS BLVD, AND MAPLE ST OVER REDWOOD CREEK BRIDGE PREVENTATIVE MAINTENANCE	08/28/2019	3/21/2014	8/28/2019	8/28/2019	59	M240	\$26,250.00	\$23,239.00	\$4,519.81	\$18,719.19

\$1,000 or less unexp. Balance

Project Number	Status	Agency Action Required	State Project No	Project Prefix	District	County	Agency	Project Description	Latest Date	Earliest Authorization Date	Latest Payment Date	Last Action Date	Months of No Activity	Program Codes	Total Cost Amount	Obligations Amount	Expenditure Amount	Unexpended Balance
5357010	Inactive	Project is inactive. Funds at risk. Invoice immediately.	0417000486L	BRLS	4	SM	Half Moon Bay	MAIN STREET BRIDGE OVER PILARCITOS CREEK; BR 35C0025 REHABILITATE HISTORIC BRIDGE. NO ADDED CAPACITY	01/03/2023	2/27/2018	1/3/2023	6/18/2024	18	Z001	\$886,367.96	\$784,701.56	\$784,701.56	\$0.00
6204113	Inactive	Project is inactive. Funds at risk. Invoice immediately.	0400000684L	CML	4	SM	Caltrans	ON STATE ROUTE: 101. US 101 BROADWAY INTERCHANGE IN BURLINGAME RECONSTRUCT INTERCHANGE INCLUDE BIKE/PED FACILITY	01/24/2020	1/30/2014	1/24/2020	2/24/2022	54	M400	\$50,043,250.63	\$3,559,977.49	\$3,559,977.49	\$0.00
6204125	Inactive	Project is inactive. Funds at risk. Invoice immediately.	0413000206L	FERPL	4	SM	Caltrans	ON US101 FROM 0.3 MILES NORTH OF SAN ANTONIO ROAD (SCL -PM 50.6) TO 0.3 MILES SOUTH OF GRAND AVENUE INTERCHANGE (SM-PM 21.8) US 101: INSTALL HOV/HOT LANE	07/02/2019	5/16/2017	7/2/2019	7/2/2019	60	RPS9,RP SO	\$20,999,258.82	\$9,547,698.97	\$9,547,074.22	\$624.75

PMP Certification October 9, 2024

Expired	P-TAP 25 Receptients
Certified (including Pending & Extension)	

* "Last Major Inspection" is the basis for certification and is indicative of the date the field inspection was completed.

County	Jurisdiction	Last Major Inspection*	Certification Expiration Date	P-TAP Cycle	Status
San Mateo	Atherton	8/31/2022	8/31/2024	25	Certified with Pending
San Mateo	Belmont	11/1/2021	12/1/2024	25	Certified with Pending
San Mateo	Brisbane	9/1/2022	9/1/2024	25	Certified with Pending
San Mateo	Burlingame	11/15/2022	11/30/2024	25	Certified
San Mateo	Colma	11/7/2022	11/30/2024	25	Certified
San Mateo	Daly City	11/2/2022	11/30/2024	23	Certified
San Mateo	East Palo Alto	9/26/2023	9/30/2025	24	Certified
San Mateo	Foster City	2/7/2024	2/28/2026	24	Certified
San Mateo	Half Moon Bay	11/1/2021	12/1/2024	25	Certified with Pending
San Mateo	Hillsborough	11/3/2022	11/30/2024	25	Certified
San Mateo	Menlo Park	12/17/2022	12/31/2024	23	Certified
San Mateo	Millbrae	11/15/2022	11/30/2024	23	Certified
San Mateo	Pacifica	8/28/2020	9/1/2022	25	Certified with Pending
San Mateo	Portola Valley	11/1/2023	11/30/2025	24	Certified
San Mateo	Redwood City	12/1/2021	12/21/2023	25	Certified with Pending
San Mateo	San Bruno	11/1/2023	11/30/2025	24	Certified
San Mateo	San Carlos	7/31/2022	7/31/2025	23	Certified with Extension
San Mateo	San Mateo	1/1/2024	1/31/2026	24	Certified
San Mateo	San Mateo County	12/31/2022	12/31/2024	25	Certified
San Mateo	South San Francisco	2/23/2020	3/1/2023	24	Certified with Pending
San Mateo	Woodside	2/7/2024	2/28/2026	24	Certified

(*) Indicates One-Year Extension. Note: PTAP awardees are ineligible for a one-year extension during the cycle awarded.

(^) Indicates previous P-TAP awardee, but hasn't fulfilled requirement; must submit certification prior to updating to current P-TAP award status.

Note: Updated report is posted monthly to:

http://mtc.ca.gov/sites/default/files/PMP_Certification_Status_Listing.xlsx

Project End Date Reporting

Last Updated: 10/1/2024

*** Submit PED extension requests at least one month prior to expiration to account for processing times and reduce nonparticipating gaps ***

Project Number xxxx(xxx)	Prefix	Responsible Agency	Agency's Portfolio with Lapses (%)	PE Auth "Other" (NI/Studies)	PE Auth	RW Auth	CON Auth	Monitoring Class	Approved PED (* Legacy)	PED Expires (Months)	PED by Expiration (Based on current PED)	Current SEQ #	Current FADS SEQ Status	Pending PED Change	Lapse Occurrences	Lapse Action by SEQ # (WR) or (NP)	FHWA Approves Waiver Request	Nonparticipating PED Lapses (Adjusted for Waiver Approvals)	AMS Adv ID (* Multi Adv IDs)	AMS Adv Acct Codes	FMS Status
5935(064)	BPMP	San Mateo County	100.0%		08/10/18				10/31/22 *	-24	● PED Expired	1	Approv		1			SEQ# 1(10/31/2022 to Present)	0413000030	2W	ACTIVE
5177(033)	CML	South San Francisco	60.0%		01/31/14		01/09/17		03/31/23	-19	● PED Expired	5	Approv		3	3-WR	Yes (Partial)	SEQ# 5(4/22/2024 to Present) SEQ# 4(3/31/2023 to 4/22/2024) SEQ# 3(09/01/2020 to 1/14/2021)w	0414000209	2W	ACTIVE
5357(010)	BRLS	Half Moon Bay	50.0%		02/27/18				06/30/23	-16	● PED Expired	3	Approv		2			SEQ# 3(6/18/2024 to Present) SEQ# 2(6/30/2023 to 6/18/2024)	0417000486		ACTIVE
5029(032)	BPMP	Redwood City	20.0%		03/21/14				03/21/24 *	-7	● PED Expired	2	Approv		1			SEQ# 2(3/21/2024 to Present)	0414000103	2W	ACTIVE
5935(087)	STPL	San Mateo County	100.0%		11/01/21		08/29/22		06/30/24	-4	● PED Expired	3	Approv		1			SEQ# 3(6/30/2024 to Present)	0422000053		ACTIVE
5196(044)	STPL	Daly City	0.0%				01/05/23		12/29/24	3	● PED 3 to < 6 mos	1	Approv						0422000336		ACTIVE
5177(047)	CRRSAL	South San Francisco	60.0%				09/09/22		12/31/24	3	● PED 3 to < 6 mos	3	Info Only						0422000384		ACTIVE
5171(026)	STPL	Burlingame	0.0%				03/27/23		01/29/25	4	● PED 3 to < 6 mos	1	Approv						0422000319		ACTIVE
5390(006)	STPL	Portola Valley	0.0%				01/20/23		03/31/25	6	◆ PED 6+ mos	2	Approv						0423000011		ACTIVE
5438(015)	HPLUL	East Palo Alto	100.0%		11/27/13		12/20/22		06/28/25	9	◆ PED 6+ mos	6	Approv		1			SEQ# 4(10/30/2022 to 12/20/2022)	0414000191	2W	ACTIVE
5226(026)	STPL	San Bruno	50.0%				09/13/22		06/30/25	9	◆ PED 6+ mos	2	Approv						0422000095		ACTIVE
5029(039)	STPL	Redwood City	20.0%				09/12/22		08/31/25	11	◆ PED 6+ mos	2	Approv						0422000084		ACTIVE
5226(023)	CML	San Bruno	50.0%		11/16/18		11/24/23		12/31/25	15	◆ PED 6+ mos	3	Approv		1			SEQ# 1(11/1/2020 to 3/18/2021)	0419000066	2W	ACTIVE
5357(011)	CML	Half Moon Bay	50.0%				02/21/23		12/31/25	15	◆ PED 6+ mos	2	Info Only						0420000230		ACTIVE
5029(041)	STPL	Redwood City	20.0%		12/21/23				01/01/26	15	◆ PED 6+ mos	1	Approv						0422000475		ACTIVE
5261(011)	CPFL	Atherton	0.0%		09/05/24				02/28/26	17	◆ PED 6+ mos	1	Approv						0424000048		ACTIVE
5177(039)	BPMP	South San Francisco	60.0%		11/19/19				04/30/26	19	◆ PED 6+ mos	2	Approv		1			SEQ# 1(12/30/2022 to 3/27/2023)	0418000191		ACTIVE
5299(019)	CML	Millbrae	0.0%				03/11/24		05/31/26	20	◆ PED 6+ mos	1	Approv						0423000060		ACTIVE
5029(025)	BPMP	Redwood City	20.0%		04/13/11				07/31/26	22	◆ PED 6+ mos	2	Approv						0400021046	2W	ACTIVE
5029(024)	BPMP	Redwood City	20.0%		04/13/11				07/31/26	22	◆ PED 6+ mos	2	Approv						0400021045	2W	ACTIVE
5299(018)	CML	Millbrae	0.0%				09/12/23		08/29/26	23	◆ PED 6+ mos	2	Approv						0422000375		ACTIVE
5350(026)	STPL	Pacifica	0.0%				05/13/24		09/30/26	24	◆ PED 6+ mos	1	Approv						0424000038		ACTIVE

Project End Date Reporting

Last Updated: 10/1/2024

*** Submit PED extension requests at least one month prior to expiration to account for processing times and reduce nonparticipating gaps ***

Project Number xxxx(xxx)	Prefix	Responsible Agency	Agency's Portfolio with Lapses (%)	PE Auth "Other" (NI/Studies)	PE Auth	RW Auth	CON Auth	Monitoring Class	Approved PED (* Legacy)	PED Expires (Months)	PED by Expiration (Based on current PED)	Current SEQ #	Current FADS SEQ Status	Pending PED Change	Lapse Occurrences	Lapse Action by SEQ # (WR) or (NP)	FHWA Approves Waiver Request	Nonparticipating PED Lapses (Adjusted for Waiver Approvals)	AMS Adv ID (* Multi Adv IDs)	AMS Adv Acct Codes	FMIS Status
5102(049)	BRLS	San Mateo	100.0%		06/09/18				11/30/26	26	◆ PED 6+ mos	3	Approv		1			SEQ# 1(8/6/2020 to 5/6/2021)	0417000373	2W	ACTIVE
5171(029)	STPL	Burlingame	0.0%		08/02/24				12/01/26	26	◆ PED 6+ mos	1	Approv						0424000465		ACTIVE
5171(027)	CML	Burlingame	0.0%				09/08/23		12/31/26	27	◆ PED 6+ mos	3	Approv						0422000358		ACTIVE
5177(040)	CML	South San Francisco	60.0%		01/04/19		09/09/22		12/31/26	27	◆ PED 6+ mos	2	Approv		1			SEQ# 1(2/1/2022 to 9/9/2022)	0419000112		ACTIVE
5177(049)	BRLS	South San Francisco	60.0%		02/27/24				03/26/28	42	◆ PED 6+ mos	1	Approv						0423000337		ACTIVE
6419(034)	STPLNI	City/County Association of Governments of San Mateo County	0.0%	05/02/23					06/30/28	45	◆ PED 6+ mos	1	Approv						0423000222		ACTIVE
5333(013)	BHLS	Woodside	0.0%		03/16/12				NA *		■ No PED Established	3	Approv						0412000121	2W	ACTIVE
5333(014)	BHLS	Woodside	0.0%		03/16/12				NA *		■ No PED Established	3	Approv						0412000122	2W	ACTIVE