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REVISED - AGENDA

Congestion Management & Environmental Quality (CMEQ) Committee

Date: Monday, August 31, 2020

Time: 3:00 p.m.

On March 17, 2020, the Governor issued Executive Order N-29-20 suspending certain provisions of the Ralph M. Brown Act in order to allow for local legislative bodies to conduct their meetings telephonically or by other electronic means. Pursuant to the Shelter in-Place Orders issued by the San Mateo County Health Officer and the Governor, and the CDC’s social distancing guidelines, which discourage large public gatherings, C/CAG meetings will be conducted via remote conferencing. Members of the public may observe or participate in the meeting remotely via one of the options below.

Join Zoom Meeting:

<https://us02web.zoom.us/j/81189563828?pwd=aFcwQ0pZNHFRUFRpTkZ0OXpLY0EvUT09>

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Persons who wish to address the C/CAG CMEQ Committee on an item to be considered at this meeting, or on items not on this agenda, are asked to submit written comments to jlacap@smcgov.org. Spoken public comments will also be accepted during the meeting through Zoom. Please see instructions for written and spoken public comments at the end of this agenda.

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|--------------------------------------------------------|-------------------------------------|--------------|
| 1. Brief Overview of Teleconference Meeting Procedures | Information (Lacap) | No Materials |
| 2. Public comment on items not on the agenda | Presentations are limited to 3 mins | No Materials |
| 3. Issues from the July 2020 C/CAG Board meeting: | Information (Lacap) | No Materials |
- Approved – Time extension and contract extensions and/or amendments for the OUT project, the Smart Corridor project, ESA Airport Agreement, and TFCA Transit Signal Prioritization Project
 - Approved – Agreement with Steer for the Measure M 5-Year Strategic Plan
 - Approved – Co-op between Caltrans, SMCTA, and C/CAG for Toll System Integration Oversight for the US 101 Express Lanes Project
 - Approved – Resolution 20-46 to Amend the Model Use Agreements between C/CAG and consulting firms for C/CAG-VTA SMC TDM
 - Approved – Amendment to the Agreement with Econolite for Smart Corridor Maintenance for 2 additional years and \$520,000
 - Approved – Amendment to the Co-op Funding Agreement with SMCEL-JPA in the amount of \$917,244 to partially fund operations



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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------|
| 4. Approval of minutes of May 18, 2020 meeting | Action (Garbarino) | Page 1 - 4 |
| 5. Receive an update of the San Mateo County project list submitted for the Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) also known as Plan Bay Area 2050. | Information (Lacap) | Page 5 - 13 |
| 6. Receive a presentation <u>an update</u> on the C/CAG's Bicycle and Pedestrian Program, <u>as well as progress made on the Comprehensive Bicycle and Pedestrian Plan update.</u> | Information (Hiatt) | Page 14 – 15 |
| 7. Executive Director Report | Information (Wong) | No Materials |
| 8. Member comments and announcements | Information (Garbarino) | No Materials |
| 9. Adjournment and establishment of next meeting date:
September 21, 2020 | Action (Garbarino) | No Materials |

PUBLIC NOTICING: All notices of C/CAG regular Board meetings, standing committee meetings, and special meetings will be posted at the San Mateo County Transit District Office, 1250 San Carlos Ave., San Carlos, 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 Board 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 Board meeting are available for public inspection at the same time they are distributed to all members, or a majority of the members, of the Board. The Board 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 Mima Guilles at (650) 599-1406 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 Mima Guilles at (650) 599-1406, five working days prior to the meeting date.

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

1. Your written comment should be emailed to jlacap@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 CMEQ Committee members, 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 read during the meeting, but such emails will be included in the administrative record of the meeting.

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

1. The C/CAG Board 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+.



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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.
4. When C/CAG staff or CMEQ Chair 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.
5. When called, please limit your remarks to the time allotted.

If you have any questions about this agenda, please contact C/CAG staff: Jeff Lacap 650-599-1455 or jlacap@smcgov.org

**CITY/COUNTY ASSOCIATION OF GOVERNMENTS COMMITTEE ON CONGESTION
MANAGEMENT AND ENVIRONMENTAL QUALITY (CMEQ)**

**MINUTES
MEETING OF May 18, 2020**

The meeting was called to order by Vice Chair O’Neill at 3:03 p.m. via Zoom Videoconference. Roll call for attendance was taken. Attendance sheet is attached.

1. Public comment on items not on the agenda

None.

2. Issues from the May 2020 C/CAG Board meeting. (Information)

Jeff Lacap, C/CAG Staff, noted the agenda listed the status of items recently addressed by the C/CAG Board, and offered to respond to any questions.

3. Approval of minutes of the April 27, 2020 meeting. (Action)

Motion – Committee member Lee/ 2nd Committee member Bonilla: To approve the minutes of the April 27, 2020 CMEQ meeting. Papan, Beach, O’Neill, Lee, Bonilla, Koelling, and Alba approved. Motion passed 7-0-2, with members Masur and Reddy abstaining. (Member Levin joined the meeting after this item)

4. Review Economic Stimulus Staff report and receive update on Economic Stimulus Activities. (Information)

Sean Charpentier, C/CAG staff, provided an update on C/CAG’s response to potential economic stimulus legislation in response to COVID-19. C/CAG staff has begun to prepare lists of potential construction ready transportation projects based on past economic stimulus efforts often focused on the immediate investment of funds for construction. Also, at the request of the Metropolitan Transportation Commission (MTC) and based on their criteria, C/CAG has sent a list of construction ready projects for consideration.

Sean explained that the next steps were to work with project sponsors, explore adding an “electric vehicle infrastructure” category, work with MTC on project identification, and prepare a letter from C/CAG to the Federal representative.

Committee Members had the following questions/comments:

- Whether the US-101 Express Lanes project was included in the list
- Member Papan, MTC Commissioner, provided an update on MTC’s response to potential economic stimulus packages and recovery strategies post-COVID-19
- If return on investment of bicycle/pedestrian or complete streets projects were considered to prioritize projects

Committee members provided comments only. No formal action needed.

5. Review and recommend approval C/CAG distribution policy for Fiscal Year 2020 -21 State Transit Assistance (STA) Population- Based funds among the STA-eligible transit operators and funds that will be spent benefiting Communities of Concern for the subsequent fiscal year. (Action)

Sean Charpentier, C/CAG Staff, presented an updated staff recommendation based on the State's recent 40% reduction in STA Block grant funding and conversations with Samtrans regarding the negative impact of COVID-19 Crisis on the sources of Paratransit funding. Sean explained the updated fund estimate went from \$2.3 million in February to about \$1.4 million in May.

The revised recommendation and motion is to continue the established distribution of 37% for Paratransit and 63% for Lifeline programs, with C/CAG making a one-time transfer of approximately \$356,000 from the Lifeline Program to the Paratransit program, and for C/CAG to continue with a Lifeline Call for Projects with Lifeline set asides from FY 18-19 and 19-20 and the remaining funds for FY 20-21. The one-time transfer of \$356,000 to the Paratransit program would maintain the \$884,000 that was estimated for Paratransit before the State reduced the funding by 40%.

Committee Members had the following questions/comments:

- The types of projects have received Lifeline funding in the past
- Whether taxi companies are part of the services provided by Samtrans Paratransit
- Whether the recommendation would affect available funding for the next Lifeline call for projects
- In short, C/CAG has banked Lifeline funding from the past two previous fiscal years and will augment the allocated FY20-21 funding when the Call for Projects is released later this year

Motion – Committee member Papan: Recommend approval C/CAG distribution policy for Fiscal Year 2020 -21 State Transit Assistance (STA) Population- Based funds among the STA-eligible transit operators and funds that will be spent benefiting Communities of Concern for the subsequent fiscal year. Member Lee seconded. Papan, Masur, Beach, O'Neill, Lee, Bonilla, Levin, Koelling, Alba, and Reddy approved. Motion passes (10-0).

6. Executive Director Report (Information)

Executive Director Sandy Wong provided the following updates:

- Marie Chaung of Hillsborough and Davina Hurt of Belmont were elected as the new C/CAG Chair and Vice Chair, respectively, at the April C/CAG Board meeting
- A chart depicting the overall vehicles miles traveled in San Mateo County before and after shelter in place orders were issued
- The US-101 Express Lane project construction hours have been adjusted due to light traffic

7. Member comments and announcements (Information)

Member Papan provided an update to the MTC Blue Ribbon Transit Recovery Task Force.

8. Adjournment and establishment of next meeting date

The meeting adjourned at 3:53 pm.

The next regular meeting was scheduled for June 29, 2020.

2020 C/CAG Congestion Management & Environmental Quality (CMEQ) Committee Attendance Report

Name	Representing	Jan	Feb	Mar (Canceled)	Apr	May	Jun	Jul (No Mtg.)	Aug	Sept	Oct	Nov	Dec (No Mtg.)
Gina Papan (MTC Commissioner)	Metropolitan Transportation Commission (MTC)	X	X		X	X							
Shelly Masur (Redwood City Council Member)	Elected Official	X	X			X							
Emily Beach (Burlingame City Council Member)	Elected Official	X	X		X	X							
Lennie Roberts	Environmental Community	X			X								
Mike O'Neill (Pacifica City Council Member)	Elected Official	X			X	X							
Rich Garbarino (South San Francisco City Council Member)	Elected Official	X	X		X								
Wayne Lee (Millbrae City Council Member)	Elected Official	X	X		X	X							
Rick Bonilla (San Mateo City Council Member)	Elected Official	X			X	X							
Adina Levin	Agencies with Transportation Interests	X	X		X	X							
Linda Koelling	Business Community	X	X		X	X							
Peter Ratto	San Mateo County Transit District (SamTrans)	X	X		X	X							
Julia Mates (Belmont City Council Member)	Elected Official	X			X								
Jessica Alba	Public Member	N/A	X		X	X							
Diana Reddy (Redwood City Council Member)	Elected Official	N/A	N/A		N/A	X							
<i>Peninsula Corridor Joint Powers Board (Caltrain)</i>	<i>Vacant</i>												
<i>Elected Official</i>	<i>Vacant</i>												

Staff and guests in attendance for the May 18, 2020 Meeting
 Sandy Wong, Jeff Lacap, Sean Charpentier - C/CAG Staff

C/CAG AGENDA REPORT

Date: August 31, 2020

To: C/CAG Congestion Management and Environmental Quality (CMEQ) Committee

From: Jeff Lacap, Transportation Programs Specialist

Subject: Receive an update of the San Mateo County project list submitted for the Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) also known as Plan Bay Area 2050.

(For further information or questions contact Jeff Lacap at 650-599-1455)

RECOMMENDATION

That the C/CAG CMEQ Committee receive an update of the San Mateo County project list submitted for the Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) also known as Plan Bay Area 2050.

FISCAL IMPACT

N/A.

SOURCE OF FUNDS

N/A

BACKGROUND

Metropolitan Transportation Commission (MTC) is continuing the update of its long-range Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS), to be adopted in the summer of 2021. The RTP/SCS, also known as Plan Bay Area 2050, will detail how the San Francisco Bay Area's transportation system will be maintained, improved and expanded to the horizon year of 2050. The Plan Bay Area is updated every four (4) years and typically with no mid-term amendment. The last RTP/SCS update was performed in 2017.

Plan Bay Area 2050 is a state-mandated, integrated long-range transportation, land-use and housing plan that will support a growing economy, provide housing and transportation choices, and reduce transportation-related pollution in the San Francisco Bay Area. It is important to note that Plan Bay Area 2050 will not make any funding commitment towards any specific transportation projects but sets a high-level roadmap for future transportation investments.

San Mateo County's Fiscally Constrained List of Projects

In Spring 2019, The Metropolitan Transportation Commission (MTC) requested the assistance of each of the nine Bay Area Congestion Transportation Agencies (CTA's) to coordinate transportation project submittals for their county. C/CAG is the designated CTA for San Mateo County. Projects/programs seeking future regional, state or federal funding through the planning horizon year of 2050 must be submitted for consideration in the adopted plan.

As required by federal and state planning regulations, Plan Bay Area 2050 will be a fiscally constrained plan. This means the proposed transportation project costs cannot exceed the reasonably expected transportation revenues forecasted over the planning horizon.

On March 4, 2019, the Metropolitan Transportation Commission (MTC) adopted guidance for the request for regionally-significant transportation projects. Regionally-significant project means a transportation project that is adding capacity to a facility which serves regional transportation needs. At that time, MTC provided San Mateo County with a target of \$4.578 billion for regionally-significant projects only.

On June 13, 2019 the C/CAG Board adopted Resolution 19-51 endorsing a list of 32 regionally-significant projects submitted to MTC for project performance review and to be considered for inclusion in Plan Bay Area 2050 totaling \$4.545 billion.

On January 2, 2020, MTC staff provided the revised revenue forecast and projections, and that San Mateo County's combined total budget for both regionally-significant and programmatic investments is \$5.261 billion. Programmatic Investments are a collection of like transportation projects (other than regionally significant projects) identified by a single listing in the Plan, often grouped by purpose and geography (e.g. pavement preservation, bicycle/pedestrian facilities, intersection improvements). Projects that are considered Programmatic Investments do not have to be submitted for individual listing.

On April 9, 2020, the C/CAG Board adopted Resolution 20-12 endorsing a fiscally constrained list of transportation projects and programmatic categories submitted to MTC for the update of Plan Bay Area 2050. See April 9, 2020 Agenda item 6.4 for more information: <https://ccag.ca.gov/wp-content/uploads/2020/04/040920-CCAG-Board-Agenda.pdf>

In addition, the revenue forecast has been split into two 15-year periods ("bins"): revenues generated from FY21 through FY35 ("Bin 1") and revenues generated from FY36 to FY50 ("Bin 2"), which coincide with state mandated greenhouse gas emissions reduction timelines. Projects were sorted into the Bins based on their respective completion date.

Project Performance Assessment

Transformative, multi-county projects, and projects with a cost over \$250 million were modeled and analyzed during the Project Performance Assessment by MTC in late 2019. Projects that had performance deficiencies developed collaborative solutions with MTC through a commitment letter to address those project performance deficiencies in April 2020 in order to be included in Plan Bay Area 2050. The project sponsors also were able to provide a regional discretionary funding request in their commitment letters.

After receiving the commitment letters, MTC considered how to assign regional discretionary funding both to these projects as well as strategies that MTC is testing as part of the Final Blueprint of Plan Bay Area 2050. The strategies MTC is considering that are most relevant to transportation investment tradeoffs include balancing expansion of the system and operation and maintaining the existing system, low-income fare discounts or programs, and tolling. These various scenarios will significantly impact the amount of regional discretionary funding available for projects.

In June 2020, MTC provided initial staff recommendations of “include”, “consider”, or “exclude” on the following projects that submitted commitment letters:

- Regional Network of Express Lanes (includes EL between I-380 and San Francisco County line)- **Include**, contingent upon commitment to express lane performance strategies to improve equity and mitigate greenhouse gas emissions. (Note: The MTC requested that the San Mateo County Express Lane JPA support a letter outlining potential express lane performance strategies to improve equity and mitigate greenhouse gas emission. The letter is included in the SMCEL-JPA 8/14/20 Board meeting Agenda packet. For more information see: <https://ccag.ca.gov/wp-content/uploads/2020/08/081420-SMCEL-JPA-Board-Meeting-Agenda.pdf>)
- Dumbarton Rail Corridor – Submitted by SamTrans – **Consider**
- Caltrain Enhanced Growth Scenario – Submitted by Caltrain – **Consider**
- Regional Hovercraft Ferry Network – Submitted by City of Foster City - **Exclude**
- Muni Metro T-Third Extension to South San Francisco – Submitted by City of San Francisco – **Exclude**

The San Mateo County projects that were recommended by MTC as “exclude” (Regional Hovercraft Ferry Network and Muni Metro T Third Extension to South San Francisco) will still be incorporated in Plan Bay Area 2050 through the San Mateo County project list.

Furthermore, the MTC has projected a \$11 billion reduction in funding throughout the region of the 30-year planning period due to the COVID-19 Crisis. In July 2020, MTC provided updated financial projections and requested that CTA’s finalize county lists.

In response to MTC’s updated financial projection, staff made some changes to the San Mateo County project list to provide the MTC with a fiscally constrained project list. However, no changes were made to the overall funding amount assigned to individually listed projects as approved by the C/CAG Board in April (See Attachment 1).

The San Mateo County project list was amended in two ways:

First, Bin assignments to the Programmatic Categories were adjusted to fiscally constrain the list.

Second, there was an approximately \$161 million in unassigned San Mateo County budget in Bin 2 that resulted from MTC amending assumptions about the expenses and future revenue from several projects. Staff has transferred the additional \$161 million from the MTC July 2020 updated projections to the Grade Separation Programmatic Category in Bin 2 to partially backfill a reduction made just prior to C/CAG adoption of the Project list in April, to accommodate the Caltrain Enhancement project described below.

Prior to approval by the C/CAG Board in April, the Caltrain Enhanced Growth Scenario project was required to be added to the county list with the commitment of \$250 million from the county budget. To accommodate this without impacting any of the individual projects, \$250 million was transferred from the Grade Separation Programmatic Category to the Caltrain Enhanced Growth Scenario.

No changes were made to the overall funding amount assigned to the remaining Programmatic Categories as approved by the C/CAG Board in April. However, the forecast revenues available in the time periods for Bin 1 and Bin 2 were updated to meet the new constraint provided by MTC in July.

This Fall, MTC will continue to model the remainder of the transportation projects for air quality conformity as part of the Final Blueprint of Plan Bay Area 2050. C/CAG Staff will work with the project sponsors if more project information is needed.

ATTACHMENTS

1. Plan Bay Area 2050 – Updated San Mateo County Financially Constrained Project List

**Attachment 1 - Plan Bay Area 2050 - San Mateo County Financially Constrained Project List
Regionally Significant Projects (08/31/20)**

RTP ID	Project Title	Project Sponsor	Feb 2020 TAC and CMEQ	April 2020 CCAG Approval	April 2020CCAG Approval Bin	July 2020 Update	July 2020 Bin
17-06-0017	Route 101/Holly St Interchange Access Improvements	San Carlos	\$6	\$6	(1) 2021-2035	\$6	No Change
17-06-0007	US-101 Express Lanes: I-380 to Santa Clara County Line	San Mateo City/County Association of Governments (CCAG)	\$0	\$0	(1) 2021-2035	\$0	No Change
17-06-0010	Improve U.S. 101/Woodside Road interchange	Redwood City	\$166	\$166	(1) 2021-2035	\$166	No Change
17-06-0023	Route 1 Improvements in Half Moon Bay	Half Moon Bay	\$9	\$9	(1) 2021-2035	\$9	No Change
17-06-0025	US 101/University Ave. Interchange Improvements	East Palo Alto	\$0	\$0	(1) 2021-2035	\$0	No Change
17-06-0004	Hwy 1 / Manor Drive Overcrossing Improvement	Pacifica	\$24	\$24	(1) 2021-2035	\$24	No Change
17-06-0008	Add northbound and southbound modified auxiliary lanes and/ or implementation of managed lanes on U.S. 101 from I-380 to San Francisco County line	San Mateo City/County Association of Governments (CCAG)	\$205	\$205	(1) 2021-2035	\$205	No Change
17-06-0009	Improve operations at U.S. 101 near Route 92 - Phased	San Mateo City/County Association of Governments (CCAG)	\$268	\$268	(1) 2021-2035	\$268	No Change
17-06-0011	US 101 Produce Avenue Interchange	South San Francisco	\$146	\$146	(1) 2021-2035	\$146	No Change
17-06-0012	U.S. 101 Interchange at Peninsula Avenue	San Mateo (City)	\$86	\$86	(1) 2021-2035	\$86	No Change
17-06-0016	Improve access to and from the west side of Dumbarton Bridge on Route 84 connecting to U.S. 101 per Gateway 2020 Study and Dumbarton Corridor Transportation Studies - Phased	San Mateo City/County Association of Governments (CCAG)	\$60	\$60	(2) 2036-2050	\$60	No Change

**Attachment 1 - Plan Bay Area 2050 - San Mateo County Financially Constrained Project List
Regionally Significant Projects (08/31/20)**

RTP ID	Project Title	Project Sponsor	Feb 2020 TAC and CMEQ	April 2020 CCAG Approval	April 2020CCAG Approval Bin	July 2020 Update	July 2020 Bin
17-06-0020	Hwy 1 operational & safety improvements in County Midcoast (acceleration/deceleration lanes; turn lanes; bike lanes; pedestrian crossings; and trails)	San Mateo County	\$87	\$87	(1) 2021-2035	\$87	No Change
17-06-0021	Environmental Studies for 101/Candlestick Interchange	Brisbane	\$26	\$26	(1) 2021-2035	\$26	No Change
17-06-0024	Reconstruct U.S. 101/Sierra Point Parkway interchange (includes extension of Lagoon Way to U.S. 101)	Brisbane	\$21	\$21	(1) 2021-2035	\$21	No Change
17-06-0029	Add new rolling stock and infrastructure to support SamTrans bus rapid transit along El Camino Real- Phase	San Mateo County Transit District (SamTrans)	\$348	\$348		\$348	No Change
17-06-0035	I-280 improvements near D Street exit	Daly City	\$1	\$1	(1) 2021-2035	\$1	No Change
17-06-0037	Widen Millbrae Avenue between Rollins Road and U.S. 101 southbound on-ramp and resurface intersection of Millbrae Avenue and Rollins Road	Millbrae	\$16	\$16	(1) 2021-2035	\$16	No Change
17-06-0038	Construct a 6-lane arterial from Geneva Avenue/Bayshore Boulevard intersection to U.S. 101/Candlestick Point interchange - Environmental phase	Brisbane	\$19	\$19	(1) 2021-2035	\$19	No Change
17-06-0040	Extend Blomquist Street over Redwood Creek to East Bayshore and Bair Island Road	Redwood City	\$27	\$27	(1) 2021-2035	\$27	No Change
17-06-0030	Environmental Clearance and Design of the Redwood City Ferry Terminal and Service	Redwood City	\$7	\$7	(1) 2021-2035	\$7	No Change
17-06-0014	Reconstruct U.S. 101/Willow Road interchange	Menlo Park	\$2	\$2	(1) 2021-2035	\$2	No Change
17-06-0019	State Route 92-82 (El Camino) Interchange Improvement	San Mateo (City)	\$2	\$2	(1) 2021-2035	\$2	No Change
17-06-0013	Reconstruct U.S. 101/Broadway interchange*	Burlingame	-	-	-	-	-
17-06-0015	Construct auxiliary lanes (one in each direction) on U.S. 101 from Marsh Road to Embarcadero Road*	Caltrans	-	-	-	-	-

**Attachment 1 - Plan Bay Area 2050 - San Mateo County Financially Constrained Project List
Regionally Significant Projects (08/31/20)**

RTP ID	Project Title	Project Sponsor	Feb 2020 TAC and CMEQ	April 2020 CCAG Approval	April 2020CCAG Approval Bin	July 2020 Update	July 2020 Bin
17-06-0018	Improve local access at I-280/I-380 from Sneath Lane to San Bruno Avenue to I-380 Environmental only*	San Bruno	-	-	-	-	-
17-06-0022	Westbound slow vehicle lane on Route 92 between Route 25 and I-280 Environmental Phase	San Mateo County	-	-	-	-	-
17-06-0027	Implement supporting infrastructure and Automated Transit Signal Priority to support SamTrans express rapid-bus service along El Camino Real	San Mateo County Transit District (SamTrans)	-	-	-	-	-
17-06-0034	Construct Route 1 (Calera Parkway) northbound and southbound lanes from Fassler Avenue to Westport Drive in Pacifica*	Pacifica	-	-	-	-	-
17-06-0031	Redwood City Street Car Project	Redwood City	-	-	-	-	-
17-06-0032	Route 1 San Pedro Creek Bridge Replacement and Creek Widening Project*	Pacifica	-	-	-	-	-
17-06-0033	Widen Route 92 between SR 1 and Pilarcitos Creek alignment, includes widening of travel lanes and shoulders*	Half Moon Bay	-	-	-	-	-
17-06-0036	Widen Skyline Boulevard (Route 35) to 4 lane roadway from I-280 to Sneath Lane Phased*	San Bruno	-	-	-	-	-
NEW	Introduce network of regional express bus routes	San Mateo County Transit District (SamTrans)	\$478	\$478	(1) 2021-2035	\$478	No Change
NEW	Redwood City Transit Center Expansion Project	Redwood City	\$112	\$112	(1) 2021-2035	\$112	No Change
NEW	El Camino Real Road Diet	Millbrae	\$82	\$82	(1) 2021-2035	\$82	No Change
NEW	Pilot Hovercraft Ferry Service from Foster City	Foster City	\$182	\$182	(1) 2021-2035	\$182	No Change

**Attachment 1 - Plan Bay Area 2050 - San Mateo County Financially Constrained Project List
Regionally Significant Projects (08/31/20)**

RTP ID	Project Title	Project Sponsor	Feb 2020 TAC and CMEQ	April 2020 CCAG Approval	April 2020 CCAG Approval BIN	July 2020 List	July 2020 Bin
NEW	<i>El Camino Real/Westbound I-380 Ramps Intersection (exit to northbound El Camino Real) Upgrade</i>	<i>San Bruno</i>	\$25	\$25	(1) 2021-2035	\$25	<i>No Change</i>
NEW	<i>Eastbound I-380 Freeway Expansion</i>	<i>San Bruno</i>	\$11	\$11	(1) 2021-2035	\$11	<i>No Change</i>
NEW	<i>Interstate 380 Congestion Improvements</i>	<i>San Bruno</i>	\$11	\$11	(1) 2021-2035	\$11	<i>No Change</i>
NEW	<i>HSR Millbrae SFO Station</i>	<i>Millbrae</i>	\$39	\$39	(1) 2021-2035	\$39	<i>No Change</i>
NEW	<i>Millbrae SFO Guideway Improvement</i>	<i>Millbrae</i>	\$110	\$110	(1) 2021-2035	\$110	<i>No Change</i>
NEW	<i>Grand Avenue Off- Ramp Realignment</i>	<i>South San Francisco</i>	\$35	\$35	(1) 2021-2035	\$35	<i>No Change</i>
NEW	<i>Railroad Avenue Extension</i>	<i>South San Francisco</i>	\$30	\$30	(2) 2036-2050	\$30	<i>No Change</i>
NEW	<i>3rd Avenue/US101 Interchange</i>	<i>San Mateo (City)</i>	\$65	\$65	(1) 2021-2035	\$65	<i>No Change</i>
NEW	<i>Local Road Connection from I-380 Terminus/N Access Road to "The East Side" of South San Francisco</i>	<i>South San Francisco</i>	\$28	\$28	(1) 2021-2035	\$28	<i>No Change</i>
NEW	<i>Sierra Point Connection</i>	<i>South San Francisco</i>	\$17	\$17	(2) 2036-2050	\$17	<i>No Change</i>
NEW	<i>Hillsdale Transit Center</i>	<i>San Mateo (City)</i>	\$1	\$1	(1) 2021-2035	\$1	<i>No Change</i>
NEW	<i>El Camino Real Complete Streets Improvements</i>	<i>Atherton</i>	\$15	\$15	(1) 2021-2035	\$15	<i>No Change</i>
NEW	<i>Regional Hovercraft Ferry Network</i>	<i>Foster City</i>	\$1	\$1	(1) 2021-2035	\$1	<i>No Change</i>
NEW	<i>Muni Metro T-Third Extension to South San Francisco</i>	<i>South San Francisco</i>	\$1	\$1	(2) 2036-2050	\$1	<i>No Change</i>
NEW*	<i>Caltrain Enhanced Growth</i>	<i>Caltrain</i>	0	\$250	(1) 2021-2035	\$250	(1) 2021-2035
NEW	<i>Dumbarton Rail Corridor</i>	<i>San Mateo County Transit District (SamTrans)</i>	\$250	\$250	(1) 2021-2035	\$250	

*** Project added after February 2020 C/CAG CMP TAC and CMEQ Committee after conferring with Caltrain staff**

Attachment 1 - Plan Bay Area 2050 - San Mateo County Financially Constrained Project List
Programmatic Categories (08/31/20)

RTP ID	Programmatic Category	Programmatic Category Description	February 2020 TAC/CMEQ Meeting - Proposed PBA 2050 Cost (\$ in millions)	April 2020 C/CAG Board Meeting			July 2020 Staff Revisions - Proposed PBA 2050 Cost (\$ in millions)			Difference April 2020 and July 2020		
				Proposed PBA 2050 Cost (\$ in millions)	Bin Assignments: (1) 2021-2035	Bin Assignments: (2) 2036-2050	Proposed PBA 2050 Cost (\$ in millions)	Bin Assignments: (1) 2021-2035	Bin Assignments: (2) 2036-2050	Proposed PBA 2050 Cost (\$ in millions)	Bin Assignments: (1) 2021-2035	Bin Assignments: (2) 2036-2050
17-06-0001	Bicycle and Pedestrian Program	Projects in this category are new bicycle (on-street and off-street) and pedestrian facilities, and facilities that connect existing network gaps, including but not limited to new multi-purpose pedestrian/bicycle bridges over US 101 and sidewalk gap closures	\$350	\$400	\$270	\$130	\$400	\$170	\$230	\$0	-\$100	\$100
17-06-0002	County Safety, Security and Other	Projects in this category address safety and security needs of San Mateo County including county-wide implementation of Safe Routes to School Program	\$85	\$85	\$41	\$44	\$85	\$25	\$60	\$0	-\$16	\$16
17-06-0003	Multimodal Streetscape	Projects in this category implement multimodal or complete streets elements, including but not limited to projects along facilities such as El Camino Real, Bay Road, Ralston Avenue, University Avenue, Middlefield Road, Palmetto Avenue, Mission Street, Geneva Avenue, and Carolan Avenue	\$400	\$400	\$100	\$300	\$400	\$25	\$375	\$0	-\$75	\$75
17-06-0004	Minor Roadway Expansions	This category includes roadway capacity increasing projects (new roadways, widening or extensions of existing roadways) on minor roads such as Blomquist Street, California Drive, Railroad Avenue, Manor Drive, and Alameda de las Pulgas	\$100	\$100	\$20	\$80	\$100	\$15	\$85	\$0	-\$5	\$5
17-06-0005	Roadway Operations	County-wide Implementation of non-capacity Increasing local road Intersection modifications and channelization countywide and County-wide implementation of local circulation improvements and traffic management programs countywide	\$150	\$200	\$50	\$150	\$200	\$25	\$175	\$0	-\$25	\$25
17-06-0006	County-wide Intelligent Transportation System (ITS) and Traffic Operation System	Installation of transportation system management improvements such as Intelligent Transportation System (ITS) elements and TOS equipment throughout San Mateo County.	\$150	\$142	\$13	\$129	\$142	\$13	\$129	\$0	\$0	\$0
17-06-0039	Grade Separations	This project includes grade separations of the Caltrain right of way at approximately 2 to 3 high priority locations in San Mateo County, including 25th Avenue. This project is based on San Mateo County's Measure A grade separation category.	\$600	\$446	\$100	\$346	\$618	\$92	\$526	\$172	-\$8	\$180
NEW	Minor Highway Improvements	Project types include minor highway extension or new lane (less than ¼ mile) and interchange modification (no additional capacity)	\$300	\$300	\$50	\$250	\$300	\$25	\$275	\$0	-\$25	\$25
Programmatic Category Subtotal (in millions)			\$2,135	\$2,073	\$644	\$1,429	\$2,245	\$390	\$1,855	\$172	-\$254	\$426

Plan Bay Area 2050 Summary (in millions)		
	APRIL CCAG APPROVAL	JULY STAFF REVISIONS
Regionally Significant Projects	\$3,188	\$3,269
Programmatic Categories	\$2,073	\$2,245
Subtotal	\$5,261	\$5,514
Future toll/fare revenues credited back to projects (August 2020)		(\$161)
San Mateo County Target	\$5,261	\$5,353

C/CAG AGENDA REPORT

Date: August 31, 2020

To: Congestion Management and Environmental Quality Committee (CMEQ)

From: Mikaela Hiatt, Transportation Programs Specialist

Subject: Receive an update on C/CAG's Bicycle and Pedestrian Program, as well as progress made on the Comprehensive Bicycle and Pedestrian Plan update.

(For further information, contact Mikaela Hiatt at mhiatt@smcgov.org)

RECOMMENDATION

That the Congestion Management and Environmental Quality Committee receive an update on C/CAG's Bicycle and Pedestrian Program, as well as progress made on the Comprehensive Bicycle and Pedestrian Plan update.

FISCAL IMPACT

None.

SOURCE OF FUNDS

N/A

BACKGROUND

As part of an ongoing commitment to multi-modal transportation, C/CAG's work program includes bicycle and pedestrian program advocacy, planning, and implementation. While C/CAG does not typically construct bicycle and pedestrian facilities, the Agency provides critical funding to build a safe, accessible, and connected bicycle and pedestrian network. Staff would like to provide the Committee an update on recent active transportation program activities.

Advocacy and Quick Build

C/CAG staff, representing San Mateo County, serves on various active transportation committees and groups throughout the region. Some of these groups include the Metropolitan Transportation Commission's (MTC) Active Transportation Working Group and the San Mateo County Active Transportation Monthly Check In (with Silicon Valley Bicycle Coalition, San Mateo County Office of Education, and others). Staff offers technical assistance, relays information on funding opportunities and provides legislative support to build bicycle and pedestrian friendly communities. In light of the recent COVID-19 pandemic, C/CAG understands the need for rapid response and adaptation of our streets to better accommodate

bicycles and pedestrians. As such, C/CAG staff has been promoting incorporation of quick build and slow streets projects throughout the member agencies. In the most recent Transportation for Clean Air (TFCA) funding call for projects, C/CAG specifically targets Intelligent Transportation Systems (ITS) projects and quick build projects.

Funding for Bicycle and Pedestrian Improvements

C/CAG provides funding for many infrastructure improvement projects, including bicycle paths and lanes, pedestrian enhancements such as bulb outs, curb extensions and crosswalks, in addition to offering financial assistance for local jurisdiction to develop bicycle plans. Many of these projects provide critical connections to key destinations such as transit facilities. The Agency secures resources for the countywide Safe Routes to School (SRTS) program. Further, the C/CAG Stormwater and Bicycle and Pedestrian Programs collaboratively supported a series of projects focused on green infrastructure and SRTS.

Planning Role

The San Mateo County Comprehensive Bicycle and Pedestrian Plan (CBPP) is currently undergoing an update. C/CAG has retained Toole Design Group as the consultant to lead the project. In addition to getting input from the Bicycle and Pedestrian Advisory Committee, C/CAG formed a Technical Advisory Group comprised of planning staff, staff from large San Mateo County business, and community advocates to assist the plan development.

Early in the spring, the Agency distributed surveys and held in person interviews with local jurisdictions to collect data on existing and planned facilities. Toole Design drafted an Existing Conditions Report, which includes a discussion of San Mateo County demographics, proposals for Equity Focus Areas, and a Level of Traffic Stress (LTS) Analysis. The consultant will propose a list of projects to complete the bicycle and pedestrian network gaps. An initial set of criteria was crafted to evaluate planned projects and help identify those that will most likely do well in competitive funding programs.

C/CAG staff plans to conduct public outreach at the end of September and engage local and regional stakeholders via virtual workshops and town halls. A draft Plan is expected in winter of 2020, and the C/CAG Board will adopt the final Plan in the Spring of 2021.

ATTACHMENTS

N/A