

C/CAG

CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY

*Atherton • Belmont • Brisbane • Burlingame • Colma • Daly City • East Palo Alto • Foster City • Half Moon Bay • Hillsborough • Menlo Park
Millbrae • Pacifica • Portola Valley • Redwood City • San Bruno • San Carlos • San Mateo • San Mateo County • South San Francisco • Woodside*

1:15 p.m., Thursday, April 19, 2018
San Mateo County Transit District Office¹
1250 San Carlos Avenue, 2nd Floor Auditorium
San Carlos, California

TECHNICAL ADVISORY COMMITTEE (TAC) AGENDA

- | | | |
|--|---------------|--------------|
| 1. Public comment on items not on the Agenda (presentations are customarily limited to 3 minutes). | Porter/Hurley | No materials |
| 2. Issues from the last C/CAG Board meeting (Mar/Apr): | Hoang | No materials |
| <ul style="list-style-type: none">- Approved – Election of Maryann Moise Derwin (Portola Valley) as C/CAG Chairperson- Approved – Election of Marie Chuang (Hillsborough) as C/CAG Vice-Chairperson- Approved - MOU with SMCTA for co-sponsoring design/ROW phase for the US 101 Managed Lane Project (SC Co line to I-380)- Approved – Coop Agmt with Caltrans and SMCTA for the design/ROW phase for the 101 Managed Lane Project (SC Co line to I-380)- Approved – MOU with SMCTA to co-sponsor the PSR for US 101 Managed Lane Project north of I-380.- Approved – Reallocation of TDA Art. 3 funds for Daly City Westmoor Ave. to Guadalupe Pkwy Bike/Ped Project.- Approved – Appointment of Marge Colaprietro (Millbrae) and Daina Lujan (SSF) as public members on the C/CAG BPAC.- Approved – Appointment of Robert Ovadia (Atherton) and Maziar Bozorginia (Half Moon Bay) to the CMP TAC and Stormwater Committee.- Approved – FYE 2019 TFCA Expenditure Plan | | |
| 3. Approval of the minutes from February 15, 2018 | Hoang | Page 1-3 |
| 4. Receive a presentation on the South San Francisco Downtown Parking Study (Information) | Lacap | Page 4 |
| 5. Review and recommend approval of the project list for funding under the C/CAG and San Mateo County Transportation Authority Shuttle Program for FY 2018/2019 and FY 2019/2020 (Action) | Slavit (TA) | Page 5-9 |
| 6. Review and recommend approval of funding for the “Optimizing Urban Traffic” in Menlo Park Pilot Project in the amount of \$236,700. (Action) | Hoang | Page 10-14 |
| 7. Review and recommend approval of projects to be funded by the Metropolitan Transportation Commission (MTC) under the Cycle 5 Lifeline Transportation Program Cycle 5 for a total amount of \$1,742,843 (Action) | Lacap | Page 15-18 |
| 8. Regional Project and Funding Information (Information) | Lacap | Page 19-48 |
| 9. Executive Director Report | Wong | No materials |
| 10. Member Reports | All | |

¹ For public transit access use SamTrans Bus lines 260, 295, 390, 391, KX or take CalTrain to the San Carlos Station and walk two blocks up San Carlos Avenue. Driving directions: From Route 101 take the Holly Street (west) exit. Two blocks past El Camino Real go left on Walnut. The entrance to the parking lot is at the end of the block on the left, immediately before the ramp that goes under the building. Enter the parking lot by driving between the buildings and making a left into the elevated lot. Follow the signs up to the levels for public parking.

2018 TAC Roster and Attendance				
No.	Member	Agency	Jan	Feb
1	Jim Porter (Co-Chair)	San Mateo County Engineering		x
2	Joseph Hurley (Co-Chair)	SMCTA / PCJPB / Caltrain	x	x
3	Robert Ovadia	Atherton Engineering	n/a	n/a
4	Afshin Oskoui	Belmont Engineering	x	x
5	Randy Breault	Brisbane Engineering		
6	Syed Murtuza	Burlingame Engineering		x
7	Sandy Wong	C/CAG		x
8	Brad Donohue	Colma Engineering	x	x
9	John Fuller	Daly City Engineering		x
10	Tatum Mothershead	Daly City Planning	x	x
11	Jeff Moneda	Foster City Engineering	x	x
12	Paul Willis	Hillsborough Engineering	x	x
13	Maz Bozorginia	Half Moon Bay Engineering	n/a	n/a
14	Justin Murphy	Menlo Park Engineering		x
15	Khee Lim	Millbrae Engineering	x	
16	Van Ocampo	Pacifica Engineering	x	x
17	Jessica Manzi	Redwood City Engineering	x	x
18	Jimmy Tan	San Bruno Engineering	x	
19	Grace Le	San Carlos Engineering	n/a	x
20	Brad Underwood	San Mateo Engineering		
21	Eunejune Kim	South San Francisco Engineering	x	x
22	Billy Gross	South San Francisco Planning	x	x
23	Sean Rose	Woodside Engineering	x	x

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

February 15, 2018
MINUTES

The two hundred forty third (243rd) meeting of the Technical Advisory Committee (TAC) was held in the SamTrans Offices located at 1250 San Carlos Avenue, 2nd Floor Auditorium, San Carlos, CA. Vice Chair Porter called the meeting to order at 1:15 p.m. on Thursday, February 15, 2018.

TAC members attending the meeting are listed on the Roster and Attendance on the preceding page. Others attending the meeting were: Beverly Thames, Rumika Chaudhry – County of San Mateo ISD; Robert Ovadia – Town of Atherton; Jean Higaki, John Hoang, Jeff Lacap -C/CAG; and other attendees not signed in.

1. Public comment on items not on the agenda.

None.

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

None.

3. Approval of the Minutes from November 16, 2017.

Approved.

4. Receive information on the SamTrans Transit Signal Priority Project

Robert Tam, Project Manager from SamTrans, presented information on the Transit Signal Priority Project along the 26 miles of El Camino Real that will equip 155 SamTrans buses as well as 120 intersections enabling localized control. Project benefits includes a travel time savings of 12.5 minutes, better on-time performance, an annual operating cost savings of \$1.4M, and an expected increase in ridership of 3%. Project stakeholders include the Metropolitan Transportation Commission, Caltrans District 4, C/CAG, and the 12 local cities. The project began in Q4 of 2017 and is expected to be completed Q3 of 2021.

Member Razavi asked whether TSP would affect signalizations. The answer was that there would not be a big impact. Member Murtuza inquired whether a traffic analysis was done regarding impacts to local streets. Response was that studies elsewhere has shown that there are little impacts over the study area. Member Willis asked whether the operator can turn TSP off manually. The response was the operation can turn off, especially if the buses are behind schedule. Member Donohoe indicated that a benefit/cost analysis should be performed. Member Manzi suggested performing traffic modeling. Response was that there will be a before and after analysis. SamTrans will be meeting with the cities staff to provide opportunities for locals to provide input for potential impacts for locals.

5. Receive information on the County of San Mateo ORTHO and LiDAR Project

Beverly Thames and Rumika Chaudhry from the County of San Mateo Information Services Division (ISD) presented on the Aerial Imagery & LiDAR Acquisition Project, which was recently completed on December 31, 2017 at a total cost of \$253,430.28 (C/CAG's share is \$80,000). Project deliverables includes aerial imagery, Near Infra-Red Band (NIR), as well as

LiDAR info such as vegetation, building footprints, DEM (bare earth), and 2 ft contours. The information has been used on the C/CAG Countywide Sustainable Street Plan projects as well as to identify impervious surface classification and 3D Building model development of Redwood City Downtown.

Member Murtuza thanked C/CAG for helping fund the project resulting in the best value for the money. Regarding access to data, the County is looking at the need to have data in-house and is currently working with the cities. Member Rose inquired whether the data can be uploaded and used with parcel maps. The answer was that the layer can be added. Co-chair Hurley inquired about the frequency of updates to capture constant changes. Response was that the urban areas would be updated every 3 years and other areas every 5 years.

6. Receive an update on the Carpool Incentive Program

John Hoang and Sara Mused presented an updated of the Carpool In San Mateo County! incentive program covering the period through January 2018. A total of \$430,540 in incentives have been provided to carpoolers to date covering 140 days (6 months and one week). There has been an observed increase of 10% in one-way trips taken with an average of 790 daily carpool trips. There has been an 29% increase in total number of users resulting in 1,064 tons of CO2 saved and nearly 2.35 million miles saved.

Member Manzi suggested that \$ per ton of CO2 resulting from the program be compared with other projects.

7. Review and recommend approval of the Fiscal Year 2018/19 Expenditure Plan for the Transportation Fund for Clean Air (TFCA) County Program Manager Fund for San Mateo County

John Hoang presented the FY 2018/19 Expenditure Plan which includes a total amount of \$1,141,094 with \$1,085,000 recommended to be allocated to Commute.org Voluntary Trip Reduction Program (\$600,000), SamTrans BART Shuttle (\$110,000), and C/CAG carpooling incentives program (\$375,000).

8. Review and recommend approval of authorizing the Executive Director to submit an allocation request to the California Transportation Commission (CTC) for the Senate Bill (SB1) Local Partnership Program (LPP) Formula Funds for FY 2017/18 and 2018/19 in the amount of \$270,000 to support the US 101 Managed Lanes project

Sandy Wong, C/CAG Executive Director, presented recommendation to direct C/CAG's share of the LLP Formulaic Share in the amount of \$270,000 towards the US 101 Managed Lanes project.

9. Receive information on the US 101 Managed Lane toll operator options

Sandy Wong presented information on potential toll operators, describing the current Regional Express Lane System and the various agencies' roles and responsibilities in collecting tolls, performing maintenance, and in charge of finances and establishing policy. Toll policy related matters that needs to be taken into consideration by the eventual Toll Authority includes but are not limited to hours or operation, toll rate per mile or per zone, maximum or minimum toll, discounts provided, and penalties and enforcements. There are also other facility and equipment related matters regarding maintenance and equipment replacements as well as entering into agreements with Caltrans, CHP, and BATA.

Questions and comments for consideration were as follows: Member Manzi asked how can people in the County provide input and be represented. Member Murtuza inquired about who determines/set pricing? Is that decision decided within the county or by others outside the county? With regards to operation, what would be the cost savings in using existing operators and should the County agencies have full say in the matter. Co-chair Hurley indicated that legislations currently do not allow San Mateo County to be the operator. Co-chair Porter asked about enforcement and additional officers as well as to consider cost effectiveness for San Mateo County to run ourselves as opposed to having another operator. Hurley also mentioned that there are plans to extend the lanes to San Francisco. Manzi inquired about how well MTC and VTA are operating current toll lanes.

10. Regional Project and Funding Information

Jeff Lacap handed out materials and presented information on the update to the Transportation Improvement Program (TIP) and what cities need to do. Lacap also provided information on the Local Streets and Roads statewide assessment and HPMS data requests; Housing-related Data Requests by MTC/ABAG.

11. Executive Director Report

Sandy Wong reported that the Water Summit, co-sponsored by C/CAG and County of San Mateo, will be held on March 30th. Attendees will be made up of elected officials and staff so please keep a lookout for emails with more information on the event.

12. Member Reports

Joe Hurley reported that Get Us Moving (GUM) will be holding upcoming meetings at the cities.

Meeting adjourned at 1:30 p.m.

C/CAG AGENDA REPORT

Date: April 19, 2018
To: Congestion Management Program Technical Advisory Committee (TAC)
From: Justin Lovell, South San Francisco
Subject: Receive a presentation on the South San Francisco Downtown Parking Study

RECOMMENDATION

That the TAC receives a presentation on the South San Francisco Downtown Parking Study.

BACKGROUND

No attachment.

C/CAG AGENDA REPORT

Date: April 19, 2018

To: Congestion Management Program Technical Advisory Committee (TAC)

From: Susy Kalkin

Subject: Review and recommend approval of the project list for funding under the C/CAG and San Mateo County Transportation Authority Shuttle Program for FY 2018/2019 and FY 2019/2020

(For further information or response to questions, contact Susy Kalkin at 650-599-1467)

RECOMMENDATION

That the Congestion Management Program TAC review and recommend approval of the project list for funding under the C/CAG and San Mateo County Transportation Authority Joint Shuttle Program for FY 2018/2019 and FY 2019/2020.

FISCAL IMPACT

For the FY 2018/2019 and FY 2019/2020 funding cycle there is up to \$10,000,000 available.

SOURCE OF FUNDS

Funding to support the shuttle programs will be derived from the Congestion Relief Plan adopted by C/CAG and includes \$1,000,000 in funding (\$500,000 for FY 18/19 and \$500,000 for FY 19/20). The San Mateo County Transportation Authority (TA) Measure A Program will provide approximately \$9,000,000 for the two-year funding cycle. The C/CAG funding will be predicated on the C/CAG Board of Directors approving shuttle funding in the amount of \$500,000 for each fiscal year through the annual budget adoption process.

BACKGROUND

For the FY 2018/2019 and FY 2019/2020 cycle the San Mateo County Transportation Authority (TA) and C/CAG created a call for projects that combines two years of funding for shuttles in an amount up to \$10,000,000 from both agencies. Staff issued the call for projects on December 18, 2017 and applications were due on February 9, 2018. C/CAG and TA staff held an application workshop in December to answer questions about the program and to guide project sponsors through the application process.

Applications were received from 9 sponsors for 38 different shuttles. Thirty-seven of the proposed shuttles met the program requirements and are under consideration for funding. The total eligible sponsor request is for approximately \$11.1 million, exceeding the \$10 million in funds available for the program. The shuttle program project review committee met on March 15, 2018 to evaluate and score the submitted applications. The committee was composed of staff from the TA, C/CAG, the San Mateo County Transit District (SamTrans), the San Francisco Municipal Transportation Agency (SFMTA) and Stanford Parking and Transportation Services. The draft funding recommendations from

the shuttle project review committee are provided in Exhibit A, and include 35 shuttles.

The SamTrans SFOX, a proposed new shuttle service from the Millbrae Caltrain Station to San Francisco International Airport and the existing Menlo Park Shopper, a door to door service, did not score high enough to be recommended for funding. Additionally, the Burlingame Shuttle was not scored due to being deemed incomplete.

Upcoming Milestones	Date
C/CAG Congestion Management and Environmental Quality Committee	April 30, 2018
TA Board Action	May 3, 2018
C/CAG Board Action	May 10, 2018

ATTACHMENTS

1. Recommendations for FY 2018/2019 & FY 2019/2020 Funding for San Mateo County Shuttle Program
2. Shuttle Performance Summary FY 2016/2017

San Mateo County Shuttle Program Draft Funding Recommendations for FY2019 and FY2020

Score	Sponsor	Shuttle Name	Primary Service Area	New or Existing	Service Type	Total Submitted Cost	Requested Funding	Total Matching Funds	Percent Matching Funds	Private Sector Match	Recommended Allocation	Proposed Fund Source
84	San Mateo Community College District	Skyline College Express	San Bruno	Existing	Commuter	\$597,222	\$298,611	\$298,611	50%	none	\$298,611	Measure A
83	Commute.org ⁽¹⁾	Redwood City Midpoint Caltrain	Redwood City	Existing	Commuter	\$420,632	\$270,796	\$149,836	36%	36%	\$257,999	Measure A
82	Commute.org ⁽¹⁾	Seaport Centre Caltrain	Redwood City	Existing	Commuter	\$276,846	\$138,423	\$138,423	50%	50%	\$131,908	Measure A
81	Commute.org ⁽¹⁾	North Burlingame	Burlingame	Existing	Commuter	\$287,300	\$143,650	\$143,650	50%	50%	\$136,886	Measure A
80	Commute.org ⁽¹⁾	North Foster City	Foster City	Existing	Commuter	\$550,491	\$336,868	\$213,623	39%	25%	\$320,920	Measure A
79	Commute.org ⁽¹⁾	Bayshore Technology Park	Redwood Shores	Existing	Commuter	\$287,370	\$143,685	\$143,685	50%	50%	\$136,919	Measure A
78	Commute.org ⁽¹⁾	Brisbane/Crocker Park	Brisbane/Daly City	Existing	Commuter	\$838,354	\$552,766	\$285,588	34%	25%	\$526,544	Measure A
78	Peninsula Corridor Joint Power Board	Burlingame Bayside BART/Caltrain	Burlingame	Existing	Commuter	\$456,300	\$342,300	\$114,000	25%	24%	\$342,300	Measure A
78	Peninsula Corridor Joint Power Board	Pacific Shores	Redwood City	Existing	Commuter	\$674,100	\$505,700	\$168,400	25%	24%	\$505,700	Measure A
78	SamTrans	Sierra Point - Balboa Park BART	Brisbane	Existing	Commuter	\$615,200	\$190,000	\$425,200	69%	69%	\$190,000	Measure A
77	Commute.org ⁽¹⁾	South San Francisco BART	South San Francisco	Existing	Commuter	\$1,131,967	\$756,975	\$374,992	33%	25%	\$721,030	Measure A
77	South San Francisco	South City	South San Francisco	Existing	Community	\$1,115,300	\$836,000	\$279,000	25%	none	\$836,000	Measure A
76	Peninsula Corridor Joint Power Board	Broadway/Millbrae	Burlingame	Existing	Commuter	\$306,900	\$230,200	\$76,700	25%	none	\$230,200	Measure A
75	Peninsula Corridor Joint Power Board	Mariners Island	San Mateo/Foster City	Existing	Commuter	\$302,700	\$227,100	\$75,600	25%	24%	\$227,100	Measure A
75	Menlo Park	Willow Road	Menlo Park	Existing	Commuter	\$306,622	\$229,967	\$76,655	25%	21%	\$229,967	C/CAG
74	Commute.org ⁽¹⁾	South San Francisco Caltrain	South San Francisco	Existing	Commuter	\$586,574	\$439,930	\$146,644	25%	25%	\$419,095	Measure A
74	Peninsula Corridor Joint Power Board	Lincoln Centre	San Mateo/Foster City	Existing	Commuter	\$298,300	\$223,800	\$74,500	25%	24%	\$223,800	Measure A
74	SamTrans	Bayhill - San Bruno BART	San Bruno	Existing	Commuter	\$237,600	\$178,200	\$59,400	25%	25%	\$178,200	Measure A
73	Peninsula Corridor Joint Power Board	Electronic Arts (EA)	Redwood Shores	Existing	Commuter	\$508,000	\$150,000	\$358,000	70%	70%	\$150,000	Measure A
72	SamTrans	Seton Medical - BART Daly City	Daly City	Existing	Commuter	\$231,400	\$150,000	\$81,400	35%	35%	\$150,000	Measure A
71	Commute.org ⁽¹⁾	South San Francisco Ferry	South San Francisco	Existing	Commuter	\$456,112	\$273,667	\$182,445	40%	15%	\$260,727	Measure A
71	Peninsula Corridor Joint Power Board	Bayshore/Brisbane Commute	Brisbane/Daly City	Existing	Commuter	\$225,000	\$168,800	\$56,200	25%	none	\$168,800	Measure A
71	Peninsula Corridor Joint Power Board	Oracle	Redwood Shores	Existing	Commuter	\$888,400	\$160,000	\$728,400	82%	82%	\$160,000	Measure A
71	Menlo Park	Marsh Road	Menlo Park	Existing	Commuter	\$552,480	\$414,360	\$138,120	25%	12%	\$414,360	Measure A
71	SamTrans	San Carlos Community	San Carlos	Existing	Community	\$338,126	\$169,063	\$169,063	50%	50%	\$169,063	Measure A
70	Commute.org ⁽¹⁾	Genesis Towers	South San Francisco	Existing	Commuter	\$270,830	\$135,415	\$135,415	50%	50%	\$129,043	Measure A
70	Peninsula Corridor Joint Power Board	Campus Drive	San Mateo	Existing	Commuter	\$240,400	\$180,400	\$60,000	25%	24%	\$180,400	Measure A
70	Peninsula Corridor Joint Power Board	Norfolk	San Mateo	Existing	Commuter	\$240,400	\$180,400	\$60,000	25%	24%	\$180,400	Measure A
68	Daly City	Daly City Bayshore	Daly City	Existing	Commuter/Community	\$545,000	\$245,000	\$300,000	55%	none	\$245,000	Measure A
68	Peninsula Corridor Joint Power Board	Sierra Point Millbrae	South San Francisco/	Existing	Commuter	\$362,000	\$100,000	\$262,000	72%	72%	\$100,000	Measure A
66	San Carlos	San Carlos Commuter	San Carlos	Existing	Commuter	\$249,415	\$187,061	\$62,354	25%	20%	\$187,061	Measure A
64	Peninsula Corridor Joint Power Board	Twin Dolphin	Redwood Shores	Existing	Commuter	\$592,500	\$444,500	\$148,000	25%	24%	\$444,500	Measure A
63	SamTrans	Bayshore Brisbane Senior	Brisbane/Daly City	Existing	Door to door	\$255,200	\$191,400	\$63,800	25%	none	\$191,400	Measure A
58	Peninsula Corridor Joint Power Board	Belmont/Hillsdale	Belmont	Existing	Commuter	\$242,500	\$181,900	\$60,600	25%	none	\$181,900	Measure A
58	Menlo Park ⁽²⁾	M1 Crosstown	Menlo Park	Existing	Community	\$1,167,708	\$875,781	\$291,927	25%	none	\$774,168	C/CAG
55	SamTrans	SFOX	Millbrae	New	Commuter/Community	\$1,100,901	\$825,676	\$275,225	25%	none	not recommended	NA
43	Menlo Park	Shoppers	Menlo Park	Existing	Door to door	\$119,223	\$59,612	\$59,611	50%	none	not recommended	NA
NA	Burlingame	Burlingame East-West	Burlingame	New	Community	\$340,000	\$255,000	\$85,000	25%	none	not recommended	NA
Subtotals:						\$18,215,373	\$11,393,006	\$6,822,067	37%		\$10,000,000	

TA Measure A Local Shuttle Program Allocation:	\$8,995,865
C/CAG Local Transportation Services Shuttle Program Allocation:	\$1,004,135
Total TA-C/CAG Shuttle Funding Allocation:	\$10,000,000
Total Funding Available for FY2019 & FY2020 Shuttle Call for Projects:	\$10,000,000
Total Sponsor Funding Requests:	\$11,393,006

Footnotes:

- 1) The funding request for Commute.org's 10 shuttles include \$151,105 of administrative costs, which are not recommended for funding from the Measure A Shuttle Program. Commute.org has historically received Measure A support to help fund its administrative costs through annual allocations from the Alternative Congestion Relief (ACR) Program. Commute.org's proposed administrative costs to support their shuttle program will be considered as part of their annual ACR funding request.
- 2) The original proposal for the Menlo Park Crosstown Shuttle combines existing mid-day shuttle service, west of El Camino Real, with existing all-day service, east of El Camino Real, and expands existing west side service from mid-day to all-day service. The draft recommendation is to help underwrite a revised request from Menlo Park for the continuation of existing mid-day service, west of El Camino Real, and existing all-day service, east of El Camino Real. Total cost of the revised request is \$1,037,963.
- 3) The Burlingame East-West Community Shuttle did not meet the following program screening criteria: It didn't receive a Letter of Concurrence from SamTrans due to concerns regarding duplication of SamTrans fixed route service, and it didn't participate in the required shuttle technical assistance program, which is a requirement for all new shuttle sponsors.

FY16- 17 Measure A & C/CAG Local Shuttle Program Performance Metrics

FY 2017 Costs, Expenses & Percent Match

FY 2017 Shuttle Performance

	Sponsor	Shuttle Name	Primary Service Area	Connecting BART/Caltrain Stations	Service Type	Total Operating Costs	Total Measure A Shuttle Funds Expended	Total C/CAG Funds Expended	Total Matching Funds Expended	Percent Matching Funds	Total Passengers	Operating Cost/Passenger	Passengers/Service Hour
1	Commute.org	Bayshore Technology Park	Redwood Shores	Caltrain - Hillsdale	commuter	\$117,724	\$58,862		\$58,862	50%	33,819	\$3.48	20.5
2	Commute.org	Brisbane Crocker Park Shuttle	Brisbane	BART - Balboa Park Caltrain - Bayshore	commuter	\$362,875	\$239,498		\$123,376	29%	94,533	\$3.84	20.0
3	Commute.org	North Burlingame Shuttle	Burlingame	BART/Caltrain - Millbrae	commuter	\$122,087	\$61,043		\$61,043	50%	21,120	\$5.78	12.2
4	Commute.org	North Foster City	Foster City	BART/Caltrain - Millbrae	commuter	\$222,081	\$133,249		\$88,832	32%	65,798	\$3.38	21.6
5	Commute.org	Redwood City Midpoint Caltrain	Redwood City	Caltrain - Redwood City	commuter	\$109,553	\$82,165		\$27,388	25%	31,250	\$3.51	20.5
6	Commute.org	Seaport Centre Shuttle	Redwood City	Caltrain - Redwood City	commuter	\$117,049	\$58,525		\$58,525	50%	33,574	\$3.49	20.3
7	Commute.org	South SF BART Shuttle	South SF	BART - South SF	commuter	\$458,295	\$295,827		\$162,468	30%	85,672	\$5.35	13.5
8	Commute.org	South SF Caltrain Shuttle	South SF	Caltrain - South SF	commuter	\$267,735	\$198,250		\$69,485	25%	40,249	\$6.65	10.9
9	Commute.org	South SF Centennial Towers	South SF	BART - South SF Caltrain - South SF	commuter	\$115,895	\$57,947		\$57,947	50%	12,602	\$9.20	7.8
10	Commute.org	South SF Ferry Terminal	South SF	Caltrain South SF	commuter	\$209,014	\$135,859		\$73,155	35%	24,073	\$8.68	8.2
11	Daly City	Daly City Bayshore Circulator	Daly City	BART - Balboa Park & Daly City	commuter/ community	\$228,787	\$45,757		\$183,029	80%	20,463	\$11.18	8.4
12	JPB	Bayside Burlingame	Burlingame	BART/Caltrain - Millbrae	commuter	\$172,518	\$90,838		\$81,679	35%	51,695	\$3.34	16.9
13	JPB	Bayshore/Brisbane	Brisbane/Daly City	Caltrain - Bayshore	commuter/ community	\$212,198	\$159,149		\$53,050	25%	19,358	\$10.96	6.4
14	JPB	Belmont/Hillsdale	Belmont	Caltrain - Belmont & Hillsdale	commuter	\$101,333	\$76,000		\$25,333	25%	10,626	\$9.54	7.5
15	JPB	Bridge Park (Twin Dolphin)	Redwood Shores	Caltrain - San Carlos	commuter	\$149,482	\$91,876		\$57,606	28%	15,885	\$9.41	8.0
16	JPB	Broadway/Millbrae	Burlingame	Caltrain - Broadway & Millbrae	commuter	\$124,802	\$93,602		\$31,201	25%	49,451	\$2.52	26.0
17	JPB	Campus Drive	San Mateo	Caltrain - Hillsdale	commuter	\$115,525	\$86,644		\$28,881	25%	16,498	\$7.00	8.9
18	JPB	Clipper	Redwood Shores	Caltrain - San Carlos	commuter	\$88,094	\$66,071		\$22,024	25%	8,927	\$9.87	6.5
19	JPB	Electronic Arts (EA)	Redwood Shores	Caltrain - Hillsdale/San Carlos	commuter	\$238,347	\$75,000		\$163,347	61%	19,305	\$12.35	14.3
20	JPB	Lincoln Centre	Foster City	Caltrain - Hillsdale	commuter	\$123,584	\$34,638		\$88,946	35%	31,347	\$3.94	16.7
21	JPB	Mariners Island	San Mateo/Foster City	Caltrain - Hillsdale	commuter	\$126,048	\$74,077		\$51,971	35%	28,236	\$4.46	14.9
22	JPB	Norfolk	San Mateo	Caltrain - Hillsdale	commuter	\$103,833	\$77,875		\$25,958	25%	11,151	\$9.31	6.9
23	JPB	Oracle	Redwood Shores	Caltrain - Hillsdale & San Carlos	commuter	\$383,941	\$124,800		\$259,141	54%	27,875	\$13.77	5.9
24	JPB	Pacific Shores	Redwood City	Caltrain - Redwood City	commuter	\$171,433	\$53,075		\$118,358	35%	57,342	\$2.99	23.6
25	JPB	Sierra Point	Brisbane/South SF	BART/Caltrain - Millbrae	commuter	\$179,054	\$15,300		\$163,758	71%	14,707	\$12.17	11.7
26	Menlo Park	Marsh Road	Menlo Park	Caltrain - Menlo Park	commuter	\$133,075	\$99,806		\$33,269	25%	25,797	\$5.16	13.8
27	Menlo Park	Shoppers	Menlo Park	Caltrain - Menlo Park	door to door	\$48,135	\$36,101		\$12,034	25%	933	\$51.59	1.5
28	SamTrans	Bayhill - San Bruno	San Bruno	BART - San Bruno	commuter	\$118,800	\$89,100		\$29,700	25%	48,666	\$2.44	29.9
29	SamTrans	Seton Medical - BART Daly City	Daly City	BART - Daly City	commuter	\$110,355	\$74,906		\$35,448	31%	35,650	\$3.10	21.3
30	SamTrans	Sierra Point	Brisbane	BART - Balboa Park	commuter	\$305,959	\$68,000		\$237,959	38%	50,333	\$6.08	20.6
31	SamTrans/San Carlos	San Carlos Community ¹	San Carlos	Caltrain - San Carlos	community	\$237,952	\$118,976		\$118,976	50%	34,471	\$6.90	39.6
32	SamTrans/San Mateo	Connect San Mateo ²	San Mateo	Caltrain - San Mateo	community	Service not initiated until FY2018 - see footnote 2					Service not initiated until FY2018 - see footnote 2		
33	San Carlos	San Carlos Commuter ³	San Carlos	Caltrain - San Carlos	commuter	\$93,913	\$70,435		\$23,478	25%	7,359	\$12.76	6.0
34	San Mateo County	Coastside Beach ⁴	Half Moon Bay	NA	community	\$19,002	\$14,251		\$4,751	25%	371	\$51.22	1.6
35	San Mateo County	County Park Explorer ⁵	Redwood City/East Palo Alto/East Menlo Park	Caltrain - Redwood City	community	\$83,546	\$55,976		\$27,570	33%	830	\$100.66	0.8
36	San Mateo County College District	Skyline College Express ⁶	Daly City	BART - Daly City	commuter	\$268,276	\$90,646		\$177,630	55%	62,635	\$4.28	28.5
37	South SF	South City Shuttle	South SF	BART - South SF	community	\$207,507	\$150,229		\$57,277	26%	63,685	\$3.26	26.9
38	Menlo Park	Midday Shuttle ⁷	Menlo Park	NA	community	\$280,283		\$168,170	\$112,113	40%	11,598	\$24.17	3.0
39	Menlo Park	Willow Road	Menlo Park	Caltrain - Menlo Park	commuter	\$103,144		\$77,358	\$25,786	25%	19,409	\$5.31	15.0
Totals						\$6,631,234	\$3,354,352	\$245,528	\$3,031,356	46%	1,187,293		

Footnotes

- 1) San Carlos Community Shuttle began service, August 2016.
- 2) Connect San Mateo began service, August 2017.
- 3) San Carlos commuter began service, September 2016.
- 4) Coastside Beach Shuttle began service, January 2017.
- 5) County Park Explorer began service, September 2016.
- 6) Skyline College Express began service, August 2016 and added a second Shuttle to meet increased ridership demand.
- 7) Shuttle split into M-1 Menlo Midday & M-2 Belle Haven, Mar. 2016. Numbers are cumulative.

FY 17 Measure A Local Shuttle Program Performance Metri



Sponsor	Shuttle Name	Op. Cost/Passenger	Benchmark for Op. Cost/Passenger	Passengers/Service Hr	Benchmark for Passengers/Service Hr
Commuter.org	Bayshore Technology Park	\$3.48	\$7.00	20.5	15
Commuter.org	Brisbane Crocker Park Shuttle	\$3.84	\$7.00	20.0	15
Commuter.org	North Burlingame Shuttle	\$5.78	\$7.00	12.2	15
Commuter.org	North Foster City	\$3.38	\$7.00	21.6	15
Commuter.org	Redwood City Midpoint Caltrain	\$3.51	\$7.00	20.5	15
Commuter.org	Seaport Centre Shuttle	\$3.49	\$7.00	20.3	15
Commuter.org	South SF BART Shuttle	\$5.35	\$7.00	13.5	15
Commuter.org	South SF Caltrain Shuttle	\$6.65	\$7.00	10.9	15
Commuter.org	South SF Centennial Towers	\$9.20	\$7.00	7.8	15
Commuter.org	South SF Ferry Terminal	\$8.68	\$7.00	8.2	15
Daly City	Daly City Bayshore Circulator	\$11.18	\$9.00	8.4	10
JPB	Bayside Burlingame	\$3.34	\$7.00	16.9	15
JPB	Bayshore/Brisbane	\$10.96	\$9.00	6.4	10
JPB	Belmont/Hillsdale	\$9.54	\$7.00	7.5	15
JPB	Bridge Park (Twin Dolphin)	\$9.41	\$7.00	8.0	15
JPB	Broadway/Millbrae	\$2.52	\$7.00	26.0	15
JPB	Campus Drive	\$7.00	\$7.00	8.9	15
JPB	Clipper	\$9.87	\$7.00	6.5	15
JPB	Electronic Arts (EA)	\$12.35	\$7.00	14.3	15
JPB	Lincoln Centre	\$3.94	\$7.00	16.7	15
JPB	Mariners Island	\$4.46	\$7.00	14.9	15
JPB	Norfolk	\$9.31	\$7.00	6.9	15
JPB	Oracle	\$13.77	\$7.00	5.9	15
JPB	Pacific Shores	\$2.99	\$7.00	23.6	15
JPB	Sierra Point	\$12.17	\$7.00	11.7	15
Menlo Park	Marsh Road	\$5.16	\$7.00	13.8	15
Menlo Park	Shoppers	\$51.59	\$18.00	1.5	2
SamTrans	Bayhill - San Bruno	\$2.42	\$7.00	29.9	15
SamTrans	Seton Medical - BART - Daly City	\$3.10	\$7.00	21.3	15
SamTrans	Sierra Point	\$6.08	\$7.00	20.6	15
SamTrans/San Carlos	San Carlos Community	\$6.90	\$9.00	39.6	10
SamTrans/San Mateo	Connect San Mateo	\$0.00	-	-	10
San Carlos	San Carlos Commuter	\$12.76	\$7.00	6.0	15
San Mateo County	Coastside Beach	\$51.22	\$9.00	1.5	10
San Mateo County	County Park Explorer	\$100.66	\$9.00	0.7	10
San Mateo County College District	Skyline College Express	\$4.28	\$7.00	28.5	15
South SF	South City Shuttle	\$3.26	\$9.00	26.9	10

**Shuttles in bold are not meeting the established performance benchmarks.

C/CAG AGENDA REPORT

Date: April 19, 2018

To: Congestion Management Program Technical Advisory Committee (TAC)

From: John Hoang

Subject: Review and recommend approval of funding for the “Optimizing Urban Traffic” in Menlo Park Pilot Project in the amount of \$236,700.

(For further information or questions contact John Hoang at 363-4105)

RECOMMENDATION

That the TAC review and recommend approval of funding for the “Optimizing Urban Traffic” in Menlo Park Pilot Project in the amount of \$236,700.

FISCAL IMPACT

\$236,700 (Total project cost is \$417,900)

SOURCE OF FUNDS

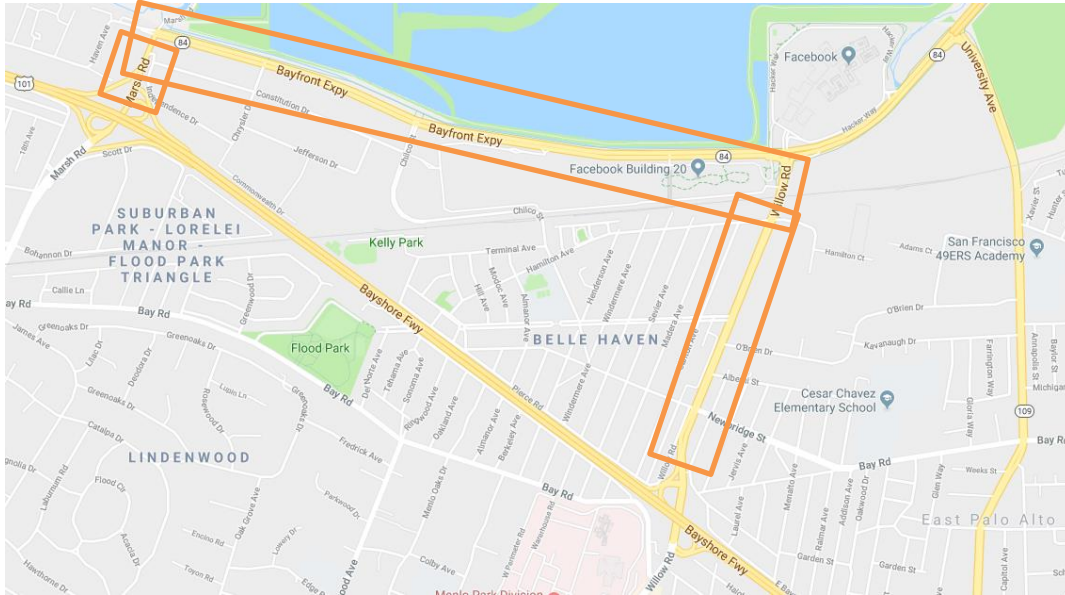
AB 1546 (\$4 Vehicle Registration Fee) – Regional Congestion Management

BACKGROUND

Sustainable Silicon Valley (SSV), a non-profit organization that collaborates with companies, cities, counties, and research and educational institutions to addresses sustainability issues, along with the urban institute [ui!], a software consulting company specialized providing data driven “smart city” services, seeks to partner with C/CAG on the proposed “Optimizing Urban Traffic” “OUT” in Menlo Park project.

In January 2018, C/CAG was approached by SSV and [ui!] about implementing the proposed project in San Mateo County. Subsequent discussions between SSV, [ui!] along with Caltrans staff and the City of Menlo Park staff determined that there was interest from the agencies about deploying a pilot project within the City of Menlo Park along heavily congested corridors, specifically along the roadways with Smart Corridor equipment.

The project, OUT in Menlo Park, will deploy an innovative “Recommended Speed Assistance” application available for drivers traveling along the project vicinity of Marsh Road and Willow Road northeast of US 101 including Bayfront Expressway between Marsh Road and University Avenue in Menlo Park (see vicinity map below) with real-time recommendations on the optimal speed to approach each traffic signal to minimize the total amount of stops at intersections. The project area includes nine (9) traffic signals.



Moderating vehicle speed will result in smoother traffic flow, safer driving speeds, and less idling time at intersections while waiting for the light to turn green, ultimately leading to increased safety for pedestrians, bicyclists, and drivers, in addition to resulting in a decreased carbon emissions and air pollution. The project will utilize some of the Smart Corridor equipment and infrastructure, specifically the new traffic signal control system, KITS (Kimley-Horn Integrated Transportation System).

The project involves three phases (Work Package) as described in more detail in the attached Pilot Project OUT in Menlo Park Scope Work, and will involve the partnerships of Caltrans, City of Menlo Park, C/CAG, SSV, and [ui!], as well as Kimley-Horn (KITS).

The total project cost is estimated to be \$417,900 with most of the funds provided by \$236,700 from C/CAG, in-kind match of \$176,200 from [ui!], and in-kind match of \$5,000 from SSV. Minimal staff resources from Caltrans and City of Menlo Park are also anticipated throughout the project.

ATTACHMENTS

Draft Pilot Project Scope of Work

Pilot project

"OPTIMIZING URBAN TRAFFIC" IN MENLO PARK

This document is the first draft of a project description. Its main purpose is to clarify the overall project scope and provide an estimation of costs.



Introduction

Background

The C/CAG sponsored San Mateo County Smart Corridor (Smart Corridor) project is a joint effort by C/CAG and the California Department of Transportation (Caltrans) to address traffic congestion on local streets and major state routes in San Mateo County. The operation, management, and maintenance of the street, highway and freeway network are within the jurisdictional responsibilities of several cities as well as the County, Caltrans, and transportation agencies.

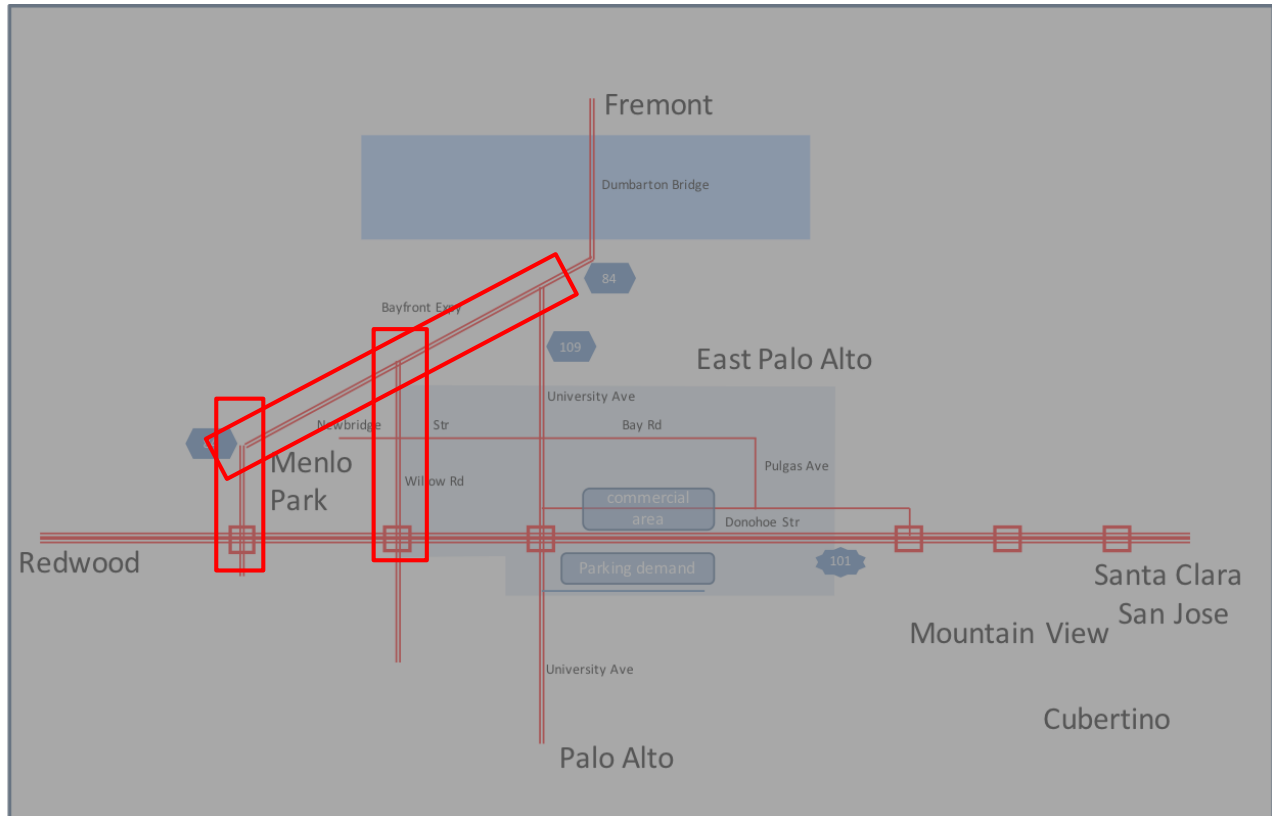
The Smart Corridor implements Intelligent Transportation System (ITS) equipment such as an interconnected traffic signal system, close circuit television (CCTV) cameras, trailblazer/arterial dynamic message signs, and vehicle detection system deployed on predefined designated local streets and state routes provide local cities and Caltrans day-to-day traffic management capabilities in addressing recurrent traffic congestion as well as provide Caltrans capabilities for managing the system during non-recurring traffic congestion cause by diverted traffic due to major incidents on the freeway.

The Smart Corridor deployed the new traffic signal control system known as KITS (Kimley-Horn Integrated Transportation System). Deployment of the KITS includes hardware and software as well as uploading of the Smart Corridor incident response plans into the signal controllers. KITS is a proprietary signal system developed by Kimley-Horn.

Building on the Smart Corridor and expanding on the Arterial Management and Traveler Information aspects is desirable.

Proposal overview

The proposal covers three steps of measures that utilize the Smart Corridor infrastructure and adds more elements to optimize traffic flow in Menlo Park, applied to the part of the Menlo street network marked in the following figure (9 traffic lights):



Work package 1: Smartphone based Traffic Light Assistant (TLA) App

The Smart Corridor infrastructure currently does not have the ability to provide individual guidance to drivers, bike riders or pedestrians, however, with new and emerging communication and computer technologies, a new layer of traffic management can provide individual drivers or pedestrians with real-time traffic information via smartphone apps. Recent research and commercial projects are building on navigation systems that have been common for quite some time now to utilize real-time traffic information to further support the efficient movement of people through street networks.

The most important technology utilizing real-time traffic information is termed “traffic light assistance (TLA).” This gives individual drivers a prediction of the timing of a green light for each traffic light that they approach. Either available as a smartphone app or later integrated in the vehicles’ dashboards, these TLA apps allow drivers to move more efficiently, with increased ease and peace of mind, while saving fuel. This is achieved by recommending an individually calculated speed based on the driver's distance to the signal and the signal’s predicted phases, termed “GLOSA” or Green Light Optimized Speed Advisory.

C/CAG, Caltrans, and the City of Menlo Park seek to be at the forefront of this technology and serve as a national leader by partnering with Urban Integrated to develop a “Recommended Speed Assistance” app for the test area. The app will be based on Urban Integrated’s preexisting suite of technology that includes [ui!] UrbanPulse, [ui!] TRAFFIC, and [ui!] ECOMAT.

The benefits provided by the TLA App service are:

- It helps drivers ride efficiently, relax, save fuel
- Finally, if enough drivers are equipped, it results in smoother traffic, less noise, reduced air pollution

- It is the base to provide signal data to automotives and their ADAS systems

The proposed TLA App will be offered as a PoC for a pre-defined test community. The PoC will provide evidence on the quality of the provided data from the ITS and if this allows for the intended service. The pilot phase should be up to twelve months to determine if a productive version of the TLA App should be made available to the public. During the pilot phase, we will verify and negotiate the service level agreement that the ITS have to provide.

Work package 2 (Add-On to WP 1): Dashboard showing specific network indicators

Based on the platform and services implemented for the Traffic Light Assistant App, specific intelligence and dashboards can be added, to provide deep real-time knowledge about traffic in the signalized street network of Menlo park. The Output of this system covers estimations of capacity and other indicators that can only be provided by combining sensor data from the Smart Corridor System with moving data from vehicles in the network (FCD - Floating Car Data), an will be visualized in specifically designed dashboards. Benefits will be:

- Knowledge about degree of saturation at all signals, risk of breakdown of traffic
- Incidents / blockings at traffic lights etc.
- The information allows to trigger management actions in the KITS system during normal and irregular traffic operation situations
- It fully utilizes the existing types of sensors, traffic signals and the potential of the KITS traffic management system in the area of the City of Menlo Park to optimize urban traffic

The dashboard will be based on [ui!] COCKPIT and [ui!] UrbanPulse. We assume to receive the data stream at the expected quality as defined in Work package 1.

Work package 3 (Add-On to WP 2): Specific services and apps

Having all relevant data processed, additional services for citizens and specific interest groups can be implemented easily:

A „Citizen app“ can be established that provides relevant traffic information as open data, to inform Menlo Park citizens about traffic and to raise their awareness about their responsibility with regard to traffic in their city.

Dedicated services for companies located in Menlo Park can be designed and offered, either to support their commuters or to help them improve their logistic activities in the community area. These services should be discussed individually with the possible companies in workshop processes.

The outcome of Work package 3 is a consumption model, which allows third parties to use the data either via an App or as a smart service to be consumed by other systems such as logistics and routing systems or navigation systems, to name some examples.

C/CAG AGENDA REPORT

Date: April 19, 2018
To: C/CAG Board of Directors
From: Jeff Lacap, Transportation Program Specialist
Subject: Review and recommend approval of projects to be funded by the Metropolitan Transportation Commission (MTC) under the Lifeline Transportation Program Cycle 5 for a total amount of \$1,742,843.

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

RECOMMENDATION

That the TAC review and recommend approval of the projects to be funded by the Metropolitan Transportation Commission (MTC) under the Lifeline Transportation Program Cycle 5 for a total amount of \$1,742,843.

FISCAL IMPACT

This program will have \$1,742,843 in state and federal funds available for San Mateo County from Fiscal Year 18/19 to 19/20.

SOURCE OF FUNDS

\$1,191,532 in State Transit Assistance (STA) and \$551,311 in Federal Transit Administration (FTA) Section 5307 Urbanized Area Formula funds, for a total of \$1,742,843.

BACKGROUND

The Lifeline Transportation Program is a Metropolitan Transportation Commission (MTC) program that C/CAG administers for San Mateo County. The purpose of the program is to fund projects, identified through the community-based transportation planning (CBTP) process, which improves the mobility of low-income residents. A call for projects was issued on February 9, 2018 and applications were due on March 23, 2018.

Per MTC guidelines, FTA Section 5307 and STA funds are open to public agencies and non-profits who obtained written concurrence and a pass-through funding agreement from a recognized transit agency willing to pass through funds.

For this 5th Cycle, seven applications were received requesting STA and Section 5307 funding. STA funding was oversubscribed with \$1,703,452 being requested and approximately \$1,191,532 available. Section 5307 funding was oversubscribed with \$1,417,240 being requested and approximately \$551,311 available.

C/CAG staff organized a selection panel composed of Juda Tolmasoff from the County Legislative Office, Eduardo González from the Youth Leadership Institute, Brian Oh from the San Mateo County Health Systems, John Ford from Commute.org, Richard Hedges from the MTC Policy Advisory Council, and Sara Muse from C/CAG. This selection panel convened on April 5, 2018 to finalize scoring and ranking of the applications.

The selection panel recommended to fully fund the following projects eligible for STA funding:

- Daly City Bayshore Shuttle (Project Sponsor: The City of Daly City)

Given the requested amount from project sponsors exceeded the available funding, the selection panel recommended to partially fund the following projects eligible for STA funding:

- Operating Support for SamCoast Service (Project Sponsor: SamTrans)
- San Mateo County Transportation Assistance for Low-Income Residents-Cycle 5 (Project Sponsor: Human Services Agency)
- Menlo Park Crosstown Shuttle (Project Sponsor: The City of Menlo Park)

There is a slight possibility in the future that a small amount of additional STA funds may be made available to the Lifeline program. Should that occur, staff recommends directing those funds toward the highest-ranking projects that were partially funded.

Because the selection panel felt that the project serves only a small amount of low income residents, the panel recommended to partially fund the Drive Forward Vehicle Loan Program by Peninsula Family Services with Section 5307 funds. The selection panel discussed the merits of the Operation of SFOX Route to San Francisco Airport by SamTrans and recommended not to fund this project with Section 5307 funds because they felt that it did not fulfill or meet the goals and intent of the Lifeline program.

Under the program guidelines, C/CAG may allocate STA or Section 5307 funds directly to transit operators for Lifeline transit operations within the county. The selection panel further directed staff to consult SamTrans to identify a Section 5307 eligible Lifeline project other than the Operation of SFOX Route to San Francisco Airport project for the remaining funds.

Staff consulted with SamTrans regarding the \$276,311 in Section 5307 funds. SamTrans proposed to direct the funds to continue funding the operation of fixed route, Route 281, which connects low-income populations in Menlo Park and East Palo Alto with the Palo Alto Caltrain station.

This funding recommendation will be presented to the CMEQ committee in April and the C/CAG Board for approval in June and will be sent to MTC for adoption after.

For Section 5307 funds, project sponsors will request funding directly from the Federal Transit Administration. For projects funded with FTA Section 5307 funds that are sponsored by non-FTA grantees (e.g., nonprofits or other local government entities), the FTA grantee who was identified as the partner agency at the time of the application will submit the grant application to FTA directly and, following FTA approval of the grant, will enter into funding agreements with the sub recipient project sponsor. Peninsula Family Services has partnered with VTA to receive Section 5307 funds.

For STA funds, pass through funding agreements will be executed between SamTrans and the project sponsor as required. As program administrator, C/CAG staff will be responsible for reviewing quarterly reports and will review STA invoices submitted by the project sponsors, prior to reimbursement by SamTrans.

ATTACHMENTS

1. Proposed Cycle 5 Lifeline Transportation Program Project List

Lifeline Transportation Program Cycle 5 - Funding Recommendation

Project Sponsor	Project	Recommended Funding			Requested Funds	Comments/Concerns
		STA 95%*	Section 5307	Total \$ To Be Funded		
Daly City	Daly City Bayshore Shuttle	\$ 300,000		\$ 300,000	\$ 300,000	
SamTrans	Operating Support for Expanded Route 17 Service	\$ 338,312		\$ 338,312	\$ 338,312	
SamTrans	Operating Support for SamCoast Service	\$ 203,220		\$ 203,220	\$ 228,640	Recommended partial funding
Human Services Agency	San Mateo County Transportation Assistance for Low-Income Residents-Cycle 5	\$ 200,000		\$ 200,000	\$ 236,000	Recommended partial funding
Peninsula Family Services	DriveForward Vehicle Loan Program, San Mateo County		\$ 275,000	\$ 275,000	\$ 550,000	Recommended partial funding
Menlo Park	Menlo Park Crosstown Shuttle	\$ 150,000		\$ 150,000	\$ 500,000	Recommended partial funding
SamTrans	Operation of SFOX Route to San Francisco Airport	\$ -	\$ -	\$ -	\$ 867,240	
Menlo Park	Menlo Park Shoppers' Shuttle	\$ -	\$ -	\$ -	\$ 100,500	
SamTrans**	Fixed Route 281		\$ 276,311	\$ 276,311		Recommended to allocate directly to SamTrans
					\$ 3,120,692	

Available Source \$	\$ 1,191,532	\$ 551,311	\$ 1,742,843
Sum of Awarded Funds	\$ 1,191,532	\$ 551,311	\$ 1,742,843

* Should additional STA (5%) be made available, it will be directed to the highest-ranking projects that were partially funded.

** Per MTC guidelines, Section 5307 funds may be allocated directly to transit operators for lifeline transit operations and are not subject to competition.

C/CAG AGENDA REPORT

Date: April 19, 2018
To: C/CAG Congestion Management Program Technical Advisory Committee (CMP TAC)
From: Jeff Lacap, Transportation Programs Specialist
Subject: Regional Project and Funding Information

(For further information, contact Jeff Lacap at 650-599-1455 or jlacap@smcgov.org)

RECOMMENDATION

Regional project and funding information.

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 pertaining to federal funding, project delivery, and other regional policies that may affect local agencies. Attached to this report includes relevant information from MTC.

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: <http://www.dot.ca.gov/hq/LocalPrograms/Inactiveprojects.htm>

The Federal Highway Administration (FHWA) has announced an immediate and significant focused effort on inactive obligations. California is reaching 10% inactive projects, well above the 2% target. FHWA is considering two options: unilateral de-obligations for all inactive projects or your future projects will not receive an E-76 if you have current inactive projects. Please continue to send in your invoices in a timely matter to Caltrans or let them know of any unanticipated delays to your project.

Pavement Management Program (PMP) Certification

The current PMP certification status listing is attached (Attachment 2). Jurisdictions without a current PMP certification are not eligible to receive regional funds for local streets rehabilitation and will have projects removed from MTC's obligation plans until their PMP certification is in good standing. Contact Christina Hohorst, PTAP Manager, at (415) 778-5269 or chohorst@mtc.ca.gov if you need to update your certification.

Project Delivery

OBAG 2 Data Request

MTC is reminding project sponsors about the required annual data requests of the OBAG 2 County Program. Please see Attachment 3 for jurisdiction status. ***Failure of a jurisdiction to comply with one or more OBAG 2 requirements could result in that jurisdiction's OBAG 2 funding being deprogrammed from the Transportation Improvement Program (TIP).***

Housing-related Data Requests

- MTC/ABAG Housing Data Requests

The integrated ABAG/MTC staff is preparing to send out their annual data request for 2017 housing permits. Local jurisdictions should be on the look-out for this email request early next week. The request will include three components:

- 2017 Housing Permits

This is a continuation of ABAG's annual collection of housing permit data. ABAG/MTC recently launched an online housing data portal (<http://housing.abag.ca.gov>) where users can see maps of the data that has been compiled for 2014-2016. 2017 permit data is due to MTC/ABAG by **April 1, 2018**.

- 2014-2017 Preserved Units (new)

For the first time, staff will also be collecting information on the number of housing units in each city that have been preserved as affordable to lower- and moderate-income households. This data is also due to MTC/ABAG by **April 1, 2018**.

This request is related to MTC's new Housing Incentive Pool (previously the 80K by 2020 Challenge Grant) that will reward local jurisdictions with transportation grant funds (\$76 million available) that permit or preserve the most housing units at the very low-, low-, and moderate-income levels through 2020.

- HCD Housing Element Annual Progress Report

As a reminder, local jurisdictions are also required to submit their Annual Progress Report (APR) for the 2017 calendar year to HCD by **April 1, 2018**. In addition to being required by statute, submittal of a compliant APR is an annual requirement of the OBAG 2 County Program.

Miscellaneous MTC/CTC/Caltrans Federal Aid Announcements

SB 1 Project Lists

The California Transportation Commission (CTC) on March 21 released its new online tool that cities and counties are required use to submit FY 2018-19 SB 1 project lists.

Annually cities and counties must adopt, via resolution, a list of projects they intend to fund with SB 1 funds to be eligible to receive those funds for upcoming fiscal year. Cities and counties can no longer adopt their project lists through their budgets. Project lists can only be adopted by passing a resolution.

Cities must upload their adopted project list to the CTC via the new online tool. See Attachment 4 for the User Guide.

May 1, 2018 is the deadline to submit project lists for the upcoming fiscal year that begins on July 1, 2018.

ATP Cycle 4

MTC's Regional Active Transportation Program (ATP) Cycle 4 Guidelines will be presented to the April 11 Programming and Allocations Committee. The Call for Projects will begin upon CTC's adoption of MTC's Guidelines, expected on May 17. Applications are due on July 31.

CTC's guidelines for the statewide ATP program are in draft form and are also expected to be considered by CTC at their May meeting, the statewide timeline for the call for projects is similar to MTCs.

The Cycle 4 Call for Projects is expected to include about \$440 million in ATP funding made up of Federal funding and State SB1 and SHA funding. The funding/programming years are expected to include FY2019-20, FY2020-21, FY2021-22 and FY2022-23 funding years. More information can be found on the CTC website: <http://www.catc.ca.gov/programs/ATP.htm>

Local Highway Safety Improvement Program (HSIP) Cycle 9

Caltrans anticipates that the Local Highway Safety Improvement Program (HSIP) Cycle 9 call for projects will be announced late April/Early May 2018. A webinar will be held within 2 to 3 weeks after the announcement of the Call for Projects that will provide an overview of the application process. The application submittal deadline will be August 31, 2018. The call for projects is expected to include about \$140 million in HSIP funding with a maximum of \$10 million per agency. See Attachment 5 for more information.

ATTACHMENTS

1. Caltrans Inactive Obligation Project List for San Mateo County as of April 10, 2018
2. MTC's PMP Certification Status of Agencies within San Mateo County as of April 11, 2018
3. OBAG 2 Housing Data Request Jurisdiction Status as of April 8, 2018
4. SB 1 Project Lists User Guide
5. Local Highway Safety Improvement Program (HSIP) Cycle 9

Updated on 04/10/2018

Project No.	Status	Agency Action Required	State Project No	Prefix	District	County	Agency	Description	Latest Date	Authorization Date	Last Expenditure Date	Last Action Date	Program Codes	Total Cost	Federal Funds	Expenditure Amount	Unexpended Balance
5935075	Inactive	Submit invoice to District by 05/21/2018	0417000250L	ATPLNI	4	SM	San Mateo County	SAN MATEO COUNTY: COUNTYWIDE INCLUDING THE UNINCORPORATED AREAS. PROMOTE SAFE AND ACTIVE TRANSPORTATION TO AND FROM SCHOOL	6/15/2017	6/15/2017		6/15/2017	Z301	\$4,036,000.00	\$900,000.00	\$0.00	\$900,000.00
5935069	Inactive	Submit invoice to District by 05/21/2018	0414000091L	BPMP	4	SM	San Mateo County	MADERA LANE BRIDGE OVER EL CORTE DE MADERA CREEK; BR# 35C0116 BRIDGE PREVENTATIVE MAINTENANCE	4/25/2017	4/25/2017		4/26/2017	Z001	\$465,718.00	\$412,300.00	\$0.00	\$412,300.00
5029033	Inactive	Submit invoice to District by 05/21/2018	0414000186L	STPL	4	SM	Redwood City	WHIPPLE AND VETERANS, ROAD REHABILITATION	6/13/2017	2/17/2015	6/13/2017	6/13/2017	M23E	\$999,648.00	\$548,000.00	\$276,720.99	\$271,279.01
5273025	Inactive	Carry over project. Provide status update to DLAE immediately.	0414000457L	CML	4	SM	Menlo Park	VALPARAISO AVE, GLENWOOD AVE, EL CAMINO REAL, MIDDLEFIELD RD INSTALL: BIKE LANE, SIGNS, DISPLAY, SIGNALS, PEDESTRIAN PATH	3/30/2017	10/29/2015	3/30/2017	3/30/2017	M0E3	\$564,007.00	\$498,783.00	\$258,243.22	\$240,539.78
5177037	Inactive	Submit invoice to District by 05/21/2018	0417000117L	ATPL	4	SM	South San Francisco	LINDEN AVE FROM CALIFORNIA AVE TO MILLER AVE AND ON SPRUCE AVE FROM MAPLE AVE TO LUX AVE PEDESTRIAN IMPROVEMENTS	4/20/2017	4/20/2017		4/20/2017	M300	\$175,082.00	\$155,000.00	\$0.00	\$155,000.00
5268020	Inactive	Invoice returned to agency. Resubmit to District by 05/21/2018.	0415000290L	STPL	4	SM	Belmont	BELMONT VILLAGE, SPECIFIC IMPLEMENTATION PLAN	4/4/2017	4/9/2015	4/4/2017	4/4/2017	M23E	\$550,000.00	\$440,000.00	\$343,897.15	\$96,102.85
5177030	Future	Submit invoice to District by 08/20/2018	0413000001L	BRLS	4	SM	South San Francisco	SAN BRUNO CANAL BRIDGE AT SOUTH AIRPORT BOULEVARD BRIDGE REPLACEMENT	9/28/2017	12/13/2012	9/28/2017	9/28/2017	Z001,M240	\$4,692,500.00	\$4,154,270.00	\$445,921.57	\$3,708,348.43
5102048	Future	Invoice returned to agency. Resubmit to District by 08/20/2018	0417000037L	CML	4	SM	San Mateo	DOWNTOWN SAN MATEO: EL CAMINO REAL TO DELAWARE, 9TH TO TILTON AVE REPLACE EXISTING PARKING METERS WITH SMART METERS AND INSTALL PARKING AVAILABILITY SIGNS AT CITY FACILITIES	8/17/2017	8/17/2016	8/17/2017	1/31/2018	Z400	\$2,471,000.00	\$2,000,000.00	\$83,818.24	\$1,916,181.76
5177033	Future	Submit invoice to District by 08/20/2018	0414000209L	CML	4	SM	South San Francisco	EL CAMINO REAL (SR82: PM20.6-20.9) DR CHESTNUT TO ARROYO AVE IMPROVE PED. CROSSINGS, BULB OUT, ADA RAMP	9/19/2017	1/31/2014	9/19/2017	9/19/2017	Z003,M003	\$1,596,000.00	\$1,000,000.00	\$150,000.00	\$850,000.00
5299013	Future	Submit invoice to District by 08/20/2018	0415000126L	STPL	4	SM	Millbrae	MILLBRAE DOWNTOWN AND EL CAMINO REAL CORRIDOR, MILLBRAE PRIORITY DEVELOPMENT AREA SPECIFIC PLAN	9/7/2017	2/6/2015	9/7/2017	9/7/2017	M23E	\$650,000.00	\$500,000.00	\$172,987.32	\$327,012.68
5935062	Future	Submit invoice to District by 08/20/2018	0412000411L	BPMP	4	SM	San Mateo County	UNINCORPORATED AREAS OF SAN MATEO COUNTY NEAR MENLO PARK,SAN GREGORIO & PESCADARO CREEK BRIDGE PREVENTATIVE MAINTENANCE BRIDE#35C0017 & #35C0016	8/25/2017	3/16/2012	8/25/2017	8/25/2017	Z001,M24E,L1CE	\$407,802.00	\$361,027.00	\$142,551.00	\$218,476.00
5102042	Future	Submit invoice to District by 08/20/2018	0413000451L	CML	4	SM	San Mateo	VARIOUS LOCATIONS SOUTH OF CYPRESS AVE, PEDESTRIAN IMPROVEMENTS	8/25/2017	6/19/2013	8/25/2017	8/25/2017	M400,M0E3,M03E	\$1,680,514.00	\$1,339,924.00	\$1,125,730.62	\$214,193.38
5333017	Future	Submit invoice to District by 08/20/2018	0417000338L	BRLS	4	SM	Woodside	OLD LA HONDA ROAD OVER DRAINAGE SWALE: 0.1 WEST OF PORTOLA RD (BR # 35C0190) BRIDGE REPLACEMENT	7/28/2017	7/28/2017		7/28/2017	Z001	\$225,000.00	\$199,193.00	\$0.00	\$199,193.00
5029034	Future	Submit invoice to District by 08/20/2018	0415000314L	STPL	4	SM	Redwood City	REDWOOD CITY DOWNTOWN, PLANNING STUDY OF SEQUOIA STATION AND STREETCAR	8/17/2017	4/17/2015	8/17/2017	8/17/2017	M23E	\$508,302.00	\$450,000.00	\$280,499.85	\$169,500.15
5177031	Future	Submit invoice to District by 08/20/2018	0413000172L	HSIPL	4	SM	South San Francisco	MISSION RD AND EVERGREEN, INSTALL TRAFFIC SIGNALS	8/22/2017	7/22/2013	8/22/2017	8/22/2017	MS3E,MS30	\$457,800.00	\$310,000.00	\$258,469.55	\$51,530.45

PMP_Certification_Status_Listing

PMP Certification
April 11, 2018

Expired
Expiring within 60 days
Certified

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

County	Jurisdiction	Last Major Inspection*	Certified	P-TAP Cycle	Certification Expiration Date
San Mateo	Atherton	8/31/2016	Yes	19	9/1/2018
San Mateo	Belmont	11/30/2014	Pending	18	4/30/2018
San Mateo	Brisbane	7/31/2016	Yes	19	8/1/2018
San Mateo	Burlingame	1/31/2016	Yes	19	4/30/2019
San Mateo	Colma	9/30/2015	Pending	18	4/30/2018
San Mateo	Daly City	1/31/2017	Yes	17	2/1/2019
San Mateo	East Palo Alto	8/31/2016	Yes	19	9/1/2018
San Mateo	Foster City	8/31/2015	Pending	18	4/30/2018
San Mateo	Half Moon Bay*	12/31/2015	Yes	16	1/1/2019
San Mateo	Hillsborough	9/30/2016	Yes	19	10/1/2018
San Mateo	Menlo Park	4/30/2016	Yes	19	5/1/2018
San Mateo	Millbrae	7/31/2014	Pending	18	4/30/2018
San Mateo	Pacifica	7/31/2015	Yes	19	8/1/2018
San Mateo	Portola Valley	9/30/2015	No	19	4/30/2019
San Mateo	Redwood City	12/31/2014	Yes	19	4/30/2019
San Mateo	San Bruno	6/30/2015	Pending	18	4/30/2018
San Mateo	San Carlos	8/31/2016	Yes	17	9/1/2018
San Mateo	San Mateo	11/30/2015	Pending	18	4/30/2018
San Mateo	San Mateo County	8/31/2016	Yes	17	9/1/2018
San Mateo	South San Francisco	9/1/2017	Yes	18	9/1/2019
San Mateo	Woodside	10/31/2016	Yes	19	11/1/2018

(*) 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

Jurisdiction	County	2017 building permit data Received
Atherton	San Mateo	yes
Belmont	San Mateo	yes
Brisbane	San Mateo	yes
Burlingame	San Mateo	
Colma	San Mateo	yes
Daly City	San Mateo	
East Palo Alto	San Mateo	
Foster City	San Mateo	
Half Moon Bay	San Mateo	
Hillsborough	San Mateo	yes
Menlo Park	San Mateo	
Millbrae	San Mateo	yes
Pacifica	San Mateo	yes
Portola Valley	San Mateo	yes
Redwood City	San Mateo	
San Bruno	San Mateo	
San Carlos	San Mateo	yes
San Mateo	San Mateo	yes
San Mateo County	San Mateo	
South San Francisco	San Mateo	yes
Woodside	San Mateo	



catc.ca.gov
RebuildingCA.ca.gov

SB1 Programs Project Intake Tool

April 2, 2018

Alicia Sequeira Smith and Laura Pennebaker, California Transportation Commission

Local Streets and Roads Program



SB1 Programs Project Intake Tool

<https://sb1intaketool.dot.ca.gov/login/auth>

Login and Registration



CA.GOV Login

SB1 PROGRAMS PROJECT INTAKE TOOL

LOGIN

Email

Password

[Forgot Password?](#)

[Back to Top](#) [Conditions of Use](#) [Privacy Policy](#) [Accessibility](#) [Contact Us](#)

Copyright © 2018 State of California

REGISTER

Please fill out the form to register for an account.
All fields are required


First Name	<input type="text" value="Jane"/>	Last Name	<input type="text" value="Doe"/>
Email	<input type="text" value="jane.doe@catc.ca.gov"/>	Phone Number	<input type="text" value="(916) 555-2352"/>
Job Title	<input type="text" value="Director of Best Transportation"/>		
Agency (type to filter list)	<input type="text" value="California Transportation Commission"/>		
Password	<input type="password" value="....."/>	Confirm Password	<input type="password" value="....."/>

Passwords must be between 8 and 64 characters long and contain at least one uppercase letter, one lowercase letter, one number, and one symbol (!@#\$\$%^&)

Follow Password Requirements

Finalizing Registration (New Users)



 Tue 3/13/2018 12:42 PM
SB1 Programs Project Intake Tool <no-reply@dot.ca.gov>
Account Approved
To: Sequeira, Alicia N@CATC
Retention Policy Enforced: Inbox 120 day (4 months) Expires 7/11/2018

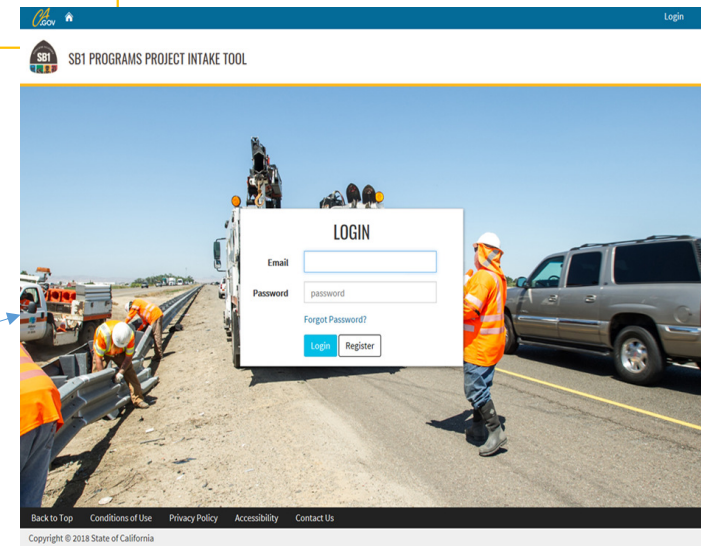
Once you have received the following email click “here” to verify your email and log into your account.

Hi Alicia,

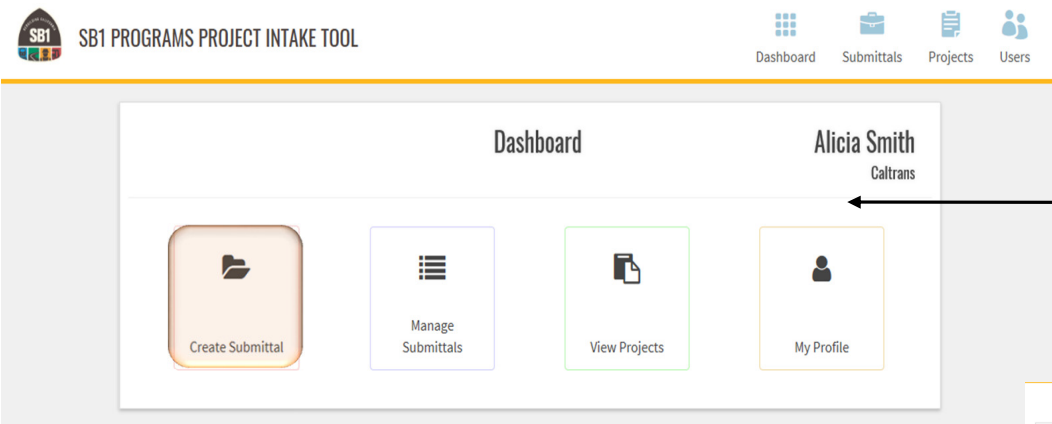
Your SB1 Programs Project Intake Tool account has been approved. Click [here](#) to login.

If the embedded link in the email doesn't redirect you to the login page, please follow the link below.

<https://sb1intaketool.dot.ca.gov/login/auth>



Getting Started



If you are establishing the first “Submittal Package” for your city/county, select “Create Submittal”. The “New Project Submittal” form will then appear, this form will be used to establish agency contact information (only one agency submittal can be made each FY).

NEW PROJECT SUBMITTAL

Fields marked with * are required

Program	Submittal Title	Agency Name	LoCode
Local Streets and Roads Program	LSR-2019-6200	Caltrans	6200
Agency Address*	City*	State	Zip Code*
		CA	
Agency Contact*	Agency Contact Title*		
Agency Contact Phone*	Agency Contact Email Address*		

Funding for Fiscal Year:

If the Form Above Doesn't Appear Please go to Slide 7 For Special Instructions.

- Tips for filling out the “New Project Submittal” Form:**
- All fields with an * are required.
 - Submittal Title, Agency Name, LoCode, & State are auto populated fields.
 - Ensure the “Funding for Fiscal Year” section is reflecting the correct year your submittal is for .

New Project Submittal Form Cont.



SB1 PROGRAMS PROJECT INTAKE TOOL

Support Documentation

Funding for Fiscal Year:

Support Documentation* ?

Please briefly describe the support documentation.

Select Files to Upload* ?

pdf, doc/docx, and xls/xlsx only

Browse...

Average Network PCI: Measurement Date:

Additional Information ?

Explain how RMRA Projects were identified, priorities set, and how they meet the Local Streets and Roads criteria as defined in the guidelines.

Project Flexibility:

Pursuant to SHC Section 2034(a)(1), this project list shall not limit the flexibility of an eligible city or county to fund projects in accordance with local needs and priorities, so long as the projects are consistent with SHC Section 2030(b). After submittal of the project list to the Commission, in the event a city or county elects to make changes to the project list pursuant to the statutory provision noted above, formal notification of the Commission is not required. However, the Project Expenditure Report form that is due to the Commission by October 1st each year, will provide an opportunity for jurisdictions to annually communicate such changes to the Commission as part of the regular reporting process.

Save and Continue

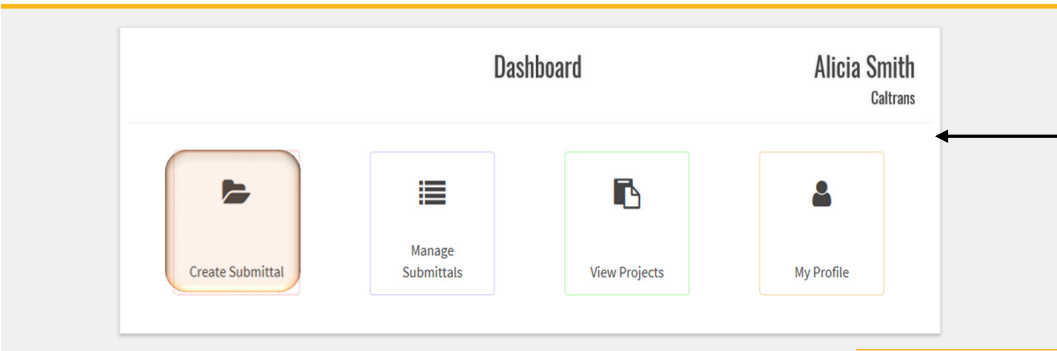
Click on a "?" and it will open a detailed explanation.

Don't Forget to Upload File

Reminder, "New Project Submittal" establishes your overall package not a specific project.

Must include average PCI if it is 80 or above and the City/County will be funding other transportation priorities.

Special Message



Select "Create Submittal" on the dashboard, only one agency submittal can be made each FY. If a submittal has already been started or submitted for review the following message will appear.

If your city or county has already created a package within the system and you receive this message, please click "here". This will take you directly to your submittals page where you can add projects to the package. If your city or county has already submitted the package for review, please contact CTC immediately. If CTC has not "accepted" the submittal at that time, CTC will then be able to return the package to you and you will be able to add more projects.

NEW PROJECT SUBMITTAL

There are no programs accepting new submittals from Caltrans. Either this agency has already created submittals for all programs, or the deadlines have expired.

[Click here](#) to view your agency's submittals.

If you need additional assistance, please [Contact CTC](#).

Adding Projects to a Saved Submittal After a Package is Created



SUBMITTALS

- LSR-2018-6200 Caltrans
- LSR-2019-6200 Caltrans**

LSR-2019-6200 FY 18/19

Program Local Streets and Roads Program **Agency** Caltrans **Date Created** 03/13/2018

Address 1120 N St **City** Sacramento **State** CA **Zip Code** 95814

Contact Awesome Possum **Title** Queen Awesome

Phone (916) 555-2232 **Email** awesome.possum@dot.ca.gov

Avg. Network PCI N/A **Measurement Date** N/A

Support Documentation Resolution for project list approval on March 10, 2018 **Additional Information** These projects meet the overall SHC 2030 (c)(f), within the following parameters

[View Files](#) [Submit for Review](#)

PROJECTS Expand ^

ID ↑	Title	Description	Location	Estimated Completion		Useful Life		View/Edit
				Pre-Construction	Construction	Min	Max	
PP001	Road To Awesome	Project is .35 miles of non-awesome roadway tha...	East Awesome Lane and First Street	08/2018	09/2018	5	15	👁
PP002	ABC123	Connecting ABC to 123	Alphabet Soup Lane	07/2018	09/2018	5	15	👁

[Add Project](#)

Warning: A submittal must reflect this symbol in order to ensure you can add projects for your city or county. You will not have this option once it is submitted for review.

Tip: You can add projects to any submittal prior to selecting "submit for review"

As a reminder, it is imperative all parties who have a role in submitting or adding projects to the final submittal verify it is complete prior to selecting "Submit for Review". Remember to select "Save and Next" after completing each project, this will save all of your information and allow you to revisit and make changes prior to submitting.

Entering Project Specifics



NEW PROPOSED PROJECT

Fields marked with * are required

Local Streets and Roads Program

Submittal LSR-2019-6200	Submittal Status PENDING	Project Status PENDING
-----------------------------------	------------------------------------	----------------------------------

***Project Title**
All fields with an asterisk are required.

***Project Type ?** If "Other" is selected, please explain ?

***Project Description ?**

***Project Location ?**

Legislative Districts

*State Senate	*State Assembly
----------------------	------------------------

Project Specifics Cont.



***Project Location ?**

All fields with an asterisk are required.

Estimated Completion Date

*Pre-Construction: mm/yyyy *Construction: mm/yyyy

Estimated Useful Life

*Min: *Max:

Estimated Total Project Cost

Cost: _____

Additional Project Elements ?

Does project include element(s) as described in SHC 2030 (c)-(f)?

Sustainability ? Technologies ?

Climate Change ? Complete Streets ?

Description of Elements (optional)

Cities and Counties must consider these project elements, to the extent that they are cost-effective and feasible. Please select and describe any that apply.

Select "Save and Continue" to save the information as you are entering it and before moving to the next page, which is for entering another project.

Save and Continue

Save and Duplicate

Cancel

Select "Save and Duplicate" to save the information entered and replicate another form prefilled for an additional project. This is ideal when you are submitting similar projects. (see next slide)

Select "Cancel" to clear your entry and remove from your project list. Or it can be used once your project entry has been completed and saved. This is equivalent "finish" button (see slide 10).

Selecting “Save and Duplicate”



*Project Title Project ID (if any)

*Project Type ? If *Other" is selected, please explain ?

*Project Description ? Legislative Districts
 *State Senate *State Assembly

*Project Location ?

Estimated Completion Date
 *Pre-Construction *Construction

Estimated Useful Life
 *Min *Max

Estimated Total Project Cost

Additional Project Elements ?
 Does project include element(s) as described in SHC 2030 (c)-(f)?
 Sustainability ? Technologies ?
 Climate Change ? Complete Streets ?

Description of Elements (optional)

Fields That Remain Filled:	Fields That Need Re-Entering:
• Project Type	• Project Title
• Project Description	• Project ID
• Legislative Districts	• Project Location
• Estimated Completion Date	• Estimated Total Project Cost
• Additional Project Elements	• Description of Elements

*This is ideal for general paving/resurfacing projects that will be taking place around the same time and have the majority of the same elements.

Selecting Cancel



Alphabet Soup Lane

Estimated Completion Date		Estimated Useful Life	Estimated Total Project Cost
*Pre-Construction	*Construction		
08/2019	10/2019		

Additional Project Elements ?
Does project include element(s) as described in SHC 2030 (c)

<input checked="" type="checkbox"/> Sustainability ?	<input type="checkbox"/> Technologies ?
<input type="checkbox"/> Climate Change ?	<input type="checkbox"/> Complete Streets ?

Message from webpage

?

Data entered on this page will not be saved! Are you sure?

OK Cancel

Save and Continue Save and Duplicate Cancel

Adding Projects to a Saved Submittal



SUBMITTALS

LSR-2018-6200
Caltrans

LSR-2019-6200
Caltrans

= A submittal must reflect this symbol in order to ensure you can add projects for your city or county. You will not have this option once it is submitted for review.

LSR-2019-6200
FY 18/19

Program Local Streets and Roads Program	Agency Caltrans	Date Created 03/13/2018
Address 1120 N St	City Sacramento	State CA
Contact Awesome Possum	Title Queen Awesome	Zip Code 95814
Phone (916) 555-2232	Email awesome.possum@dot.ca.gov	
Avg. Network PCI N/A	Measurement Date N/A	
Support Documentation Resolution for project list approval on March 10, 2018	Additional Information These projects meet the overall SHC 2030 (c)(f), within the following parameters	

[View Files](#)
[Submit for Review](#)

PROJECTS Expand ^

ID ↑	Title	Description	Location	Estimated Completion		Useful Life		View/Edit
				Pre-Construction	Construction	Min	Max	
PP001	Road To Awesome	Project is .35 miles of non-awesome roadway tha...	East Awesome Lane and First Street	08/2018	09/2018	5	15	
PP002	ABC123	Connecting ABC to 123	Alphabet Soup Lane	07/2018	09/2018	5	15	

You can add projects to any submittal prior to selecting "submit for review"

[Add Project](#)

As a reminder, it is imperative all parties who have a role in submitting or adding projects to the final submittal verify it is complete prior to selecting "Submit for Review". Remember to select "Save and Continue" after completing each project, this will save all of your information and allow you to revisit and make changes prior to submitting.

Track, Edit, and View Project Submittals



SB1 PROGRAMS PROJECT INTAKE TOOL

Dashboard Submittals Projects Users

Select "Manage Submittals" on the Dashboard to View Projects Submitted to CTC for Review and Those Pending Submission.

Dashboard Alicia Smith
Caltrans

Create Submittal

Manage Submittals

View Projects

My Profile

SUBMITTALS

LSR-2018-6200	Caltrans	⚠
LSR-2019-6200	Caltrans	⚠

= User can edit information

= User can easily identify those projects not yet submitted for review.

LSR-2019-6200 FY 18/19

Program Local Streets and Roads Program	Agency Caltrans	Date Created 03/13/2018
Address 1120 N St	City Sacramento	State CA
Zip Code 95814	Title Queen Awesome	
Contact Awesome Possum	Phone (916) 555-2232	Email awesome.possum@dot.ca.gov
Avg. Network PCI N/A	Measurement Date N/A	Additional Information These projects meet the overall SHC 2030 (c)(f), within the following parameters

Support Documentation
Resolution for project list approval on March 10, 2018

View Files Submit for Review

ID	Title	Description	Location	Estimated Completion		Useful Life		View/Edit
				Pre-Construction	Construction	Min	Max	
PP001	Road To Awesome	Project is .35 miles of non-awesome roadway tha...	East Awesome Lane and First Street	08/2018	09/2018	5	15	

Add Project

Add additional projects to your package prior to submitting to CTC for review. It is imperative your city or county ensure a complete package (project list and supporting documentation), are compiled prior to submitting for review to CTC.

Before Submitting



The screenshot shows a web application interface for submitting projects. A modal dialog box titled "Submit Projects" is centered on the screen, asking "Are you sure you want to submit these projects?" and "You will no longer be able to edit this submittal." with "Yes" and "No" buttons. The background shows a project form for "LSR-2019-6200" with fields for Program, Address, Contact, Phone, Avg. Network PCI, Support Documentation, Title, Email, Measurement Date, and Additional Information. A "Submit for Review" button is visible at the bottom right of the form.

Verify this is a complete package with all necessary supporting documents and full project lists prior to selecting "Yes".

Submittal Screen and Confirmation



SUBMITTALS

- LSR-2018-6200
Caltrans
ⓘ
- LSR-2019-6200
Caltrans
⚠

ⓘ = Project Submitted and Pending CTC Approval

LSR-2018-6200 FY 17/18

Program Local Streets and Roads Program	Agency Caltrans	Date Created 02/20/2018	
Address 1234 Main Street	City Sacramento	State CA	Zip Code 95814
Contact Chris Driller	Title Analyst		
Phone (916) 654-1008	Email chris.driller@dot.ca.gov		
Avg. Network PCI N/A	Measurement Date N/A		
Support Documentation test documentation	Additional Information N/A		

[View Files](#)

PROJECTS Expand ^

ID ↑	Title	Description	Location	Estimated Completion		Useful Life		View/Edit
				Pre-Construction	Construction	Min	Max	
PP001	Test Project 1	Test Description Project	test location description	09/2018	09/2019	50	50	👁
PP002	test	asdfsdfsd	zdfsdfsadf	09/2020	09/2020	5	10	👁

⚠ Projects submitted successfully

Confirmation Email



SB1 Programs Project Intake Tool <no-reply@dot.ca.gov>

To:

Thank you for your SB1 Local Streets and Roads Funding Proposed Project List Submittal, it has been received. If staff has any questions or needs additional information, someone will contact you.

If you need to contact program staff please send an email to lslr@catc.ca.gov

Once you have successfully submitted your project lists to CTC for review, you will receive a confirmation of receipt email for your records. Please note, this email will only go to the email on file as the contact for the “Agency” when setting up the accounts. If you submitted and did not receive an email, please select the “Contact Us” tab on the dashboard to notify us.

Returned Submittal Email



Wed 3/14/2018 1:16 PM

SB1 Programs Project Intake Tool <no-reply@dot.ca.gov>

SB1 Project Proposal Returned

To Driller, Chris@DOT; Sequeira, Alicia N@CATC

Retention Policy Enforced: Inbox 120 day (4 months)

Expires 7/12/2018

You replied to this message on 3/14/2018 1:18 PM.

Your SB 1 Local Streets and Roads Program Funding Proposed Project List Submittal was returned by CTC for the following reason(s):

Incomplete Submittal A detailed explanation will be provided by CTC staff as to why the submittal was returned.

Please make any necessary corrections and resubmit. If you need assistance please contact program staff at lsr@catc.ca.gov.

Thank you

Should you receive an email with “SB1 Project Proposal Returned” in the subject line, please note you will be asked to clarify or fix any of the areas or items identified in the email and resubmit within the designated timeline.

Printing Project Status Reports



SB1 PROGRAMS PROJECT INTAKE TOOL

Dashboard Submittals Projects Users

Dashboard Alicia Smith
Caltrans

Create Submittal Manage Submittals View Projects My Profile

Select "View Projects" to view Status, Details, and Access the Export List with Project Specifics. Ideal for Posting On-Line and Presenting at Board/Council Meetings.

Proposed Project List

Filter Projects

Agency
Caltrans

Program

Submittal

Agency	Program	Funding FY	Submittal	Proposed Project No	Project Type	Project Title	Submit Date	Status
Caltrans	Local Streets and Roads Program	17/18	LSR-2018-6200	PP001	Other	Test Project 1	02/20/2018	Reviewed
Caltrans	Local Streets and Roads Program	17/18	LSR-2018-6200	PP002	Other	test	02/21/2018	Reviewed
Caltrans	Local Streets and Roads Program	18/19	LSR-2019-6200	PP001	Complete Streets Components	Road To Awesome	03/13/2018	Pending

Run an excel report of all submittals, it will include project specifics, status and all relevant dates.

Apply Clear

Export List to Excel

Verification of Submittal Acceptance



SUBMITTALS	LSR-2019-6200			FY 18/19
LSR-2018-6200 Caltrans	Program Local Streets and Roads Program	Agency Caltrans	Date Created 03/13/2018	
LSR-2019-6200 Caltrans	Address 1120 N St	City Sacramento	State CA	Zip Code 95814
= This will appear once a submittal has been "Accepted"	Contact Awesome Possum	Title Queen Awesome		
	Phone (916) 555-2232	Email awesome.possum@dot.ca.gov		
	Avg. Network PCI N/A	Measurement Date N/A		
	Support Documentation Resolution for project list approval on March 10, 2018	Additional Information These projects meet the overall SHC 2030 (c)(f), within the following parameters		

Go to the "View Submittals" tab on your Dashboard to easily view project details and status on one page.

Contact Us



Dashboard

Alicia Smith
Caltrans

Create Submittal

Manage Submittals

View Projects

My Profile

Conditions of Use Privacy Policy Accessibility **Contact Us**

8 State of California

Should you have any questions or run into any issues with the tool, please select the “Contact Us” tab at the bottom of your Dashboard. An email will populate for CTC, please include as much detail as possible so we may best assist you.

Thank You



More Information

Email: LSR@catc.ca.gov

Alicia.Sequeira@catc.ca.gov

Laura.Pennebaker@catc.ca.gov

CTC-LSR Program Website:

<http://catc.ca.gov/programs/sb1/l srp/>



Coming Up: Local Highway Safety Improvement Program (HSIP) Cycle 9 Call for Projects

ALERT: Local Highway Safety Improvement Program (HSIP) Cycle 9 Call for Projects is expected to be announced around **late April/Early May, 2018**. [A webinar will be held within 2 to 3 weeks after the announcement of the Call for Projects.](#) The webinar will provide an overview of the application process.

Applicants may have up to four months to complete their applications. The application submittal deadline will be August 31, 2018. This is the first time that the applications will be submitted electronically (with no hard copies).

Please visit the Local HSIP website (<http://www.dot.ca.gov/hq/LocalPrograms/hsip.html>) often for the upcoming announcement.

NOTE: If an agency has one or more active HSIP projects that are flagged for not meeting delivery milestones, Caltrans will not accept HSIP applications from that agency unless the flags have been resolved prior to the application due date. For delivery requirements and project delivery status, please go to http://www.dot.ca.gov/hq/LocalPrograms/HSIP/delivery_status.htm.

-
- Call Size: Approximately \$140 million to \$160 million
 - Maximum HSIP Funds per Agency: \$10 million
 - At least 75% of the HSIP funds will be used for Benefit Cost Ratio (BCR) applications. A minimum BCR of 3.5 is required for a BCR application to be submitted.
 - No more than 25% of the HSIP funds will be used for the following funding set-asides:
 1. **Guardrail upgrades**
For upgrades of existing guardrails and end treatments, not for new guardrail installations. Bridge rail upgrades are not eligible.
 2. **High friction surface treatment**
 3. **Horizontal Signing**
For horizontal alignment warning signs.
 4. **Pedestrian Crossing Enhancements**
For pedestrian countdown signal heads, Pedestrian crossing/signs, advanced yield lines/signs, curb extensions.
 5. **Tribes**
This set-side is for tribes. The work can be one or more of the above 1, 3 and 4. In addition, low cost roadway safety improvements, such as striping, signing and rumble strips/stripes, are also eligible.

See the table on the next page for more details regarding the funding set-asides.

HSIP Cycle 9 Call for Projects – Funding Set-asides

No.	Set-aside	HSIP Amount	Max Per Agency	Federal Funding Eligibility	Crash Data / BCR Required	Count toward Agency Maximum HSIP Limit (\$10M)?
1	Guardrail upgrades	<=\$20M	\$1M	100%	No	No
2	High Friction Surface Treatment	<=\$5M	No Limit	100% (with toll credit)	Yes	Yes
3	Horizontal Signing	<=\$5M	\$250K	100%	No	No
4	Pedestrian Crossing Enhancements	<=\$8M	\$250K	100%	No	No
5	Tribes	\$2M	\$250K	100%	No	No