



Programs and Projects Committee Meeting Agenda Monday, May 11, 2020, 10:00 a.m.

Due to the statewide stay at home order and the Alameda County Shelter in Place Order, and pursuant to the Executive Order issued by Governor Gavin Newsom (Executive Order N-29-20), the Commission will not be convening at its Commission Room but will instead move to a remote meeting.

The technology for this meeting may not be able to accommodate verbal comments from the public over the telephone or webcast connection and therefore we request that you submit public comments electronically. Your comments will be read aloud to the Commission and those listening telephonically or electronically. Submit comments to: vlee@alamedactc.org

Committee Chair: Carol Dutra-Vernaci, City of Union City
Vice Chair: Rebecca Saltzman, BART
Members: Wilma Chan, Scott Haggerty,
David Haubert, John Marchand, Lily Mei,
Nate Miley, Sheng Thao
Ex-Officio: Pauline Russo Cutter, John Bauters

Executive Director: Tess Lengyel
Staff Liaison: [Gary Huisingh](#)
Clerk of the Commission: [Vanessa Lee](#)

Location Information:

Virtual Meeting Information: <https://zoom.us/j/96447793311>
Webinar ID: 950 8606 6465

For Public Access Dial-in Information: (669) 900-6833
Webinar ID: 950 8606 6465

To request accommodation or assistance to participate in this meeting, please contact Vanessa Lee, the Clerk of the Commission, at least 48 hours prior to the meeting date at: vlee@alamedactc.org

1. Call to Order/Pledge of Allegiance

2. Roll Call

3. Public Comment

4. Consent Calendar	Page/Action	
4.1. Approve April 13, 2020 PPC Meeting Minutes	1	A
5. Regular Matters		
5.1. Approve Draft 2020 Comprehensive Investment Plan Update	3	A
5.2. Approve actions necessary to facilitate project advancement into the construction phase for I-80 Gilman Interchange Improvements Project	27	A
5.3. Approve Amendment No. 3 to Agreement 15R390000 with the California Highway Patrol for I-580 Express Lanes Enforcement Services	33	A
6. Committee Member Reports		
7. Staff Reports		
8. Adjournment		

Next Meeting: Monday, June 8, 2020

Notes:

- All items on the agenda are subject to action and/or change by the Commission.
- To comment on an item not on the agenda (3-minute limit), submit a speaker card to the clerk.
- Call 510.208.7450 (Voice) or 1.800.855.7100 (TTY) five days in advance to request a sign-language interpreter.
- If information is needed in another language, contact 510.208.7400. Hard copies available only by request.
- Call 510.208.7400 48 hours in advance to request accommodation or assistance at this meeting.
- Meeting agendas and staff reports are available on the [website calendar](#).
- Alameda CTC is located near 12th St. Oakland City Center BART station and AC Transit bus lines. [Directions and parking information](#) are available online.



Alameda CTC Schedule of Upcoming Meetings for May through July 2020

Commission Chair

Mayor Pauline Russo Cutter
City of San Leandro

Commission Vice Chair

Councilmember John Bauters
City of Emeryville

AC Transit

Board Vice President Elsa Ortiz

Alameda County

Supervisor Scott Haggerty, District 1
Supervisor Richard Valle, District 2
Supervisor Wilma Chan, District 3
Supervisor Nate Miley, District 4
Supervisor Keith Carson, District 5

BART

Vice President Rebecca Saltzman

City of Alameda

Mayor Marilyn Ezy Ashcraft

City of Albany

Mayor Nick Pilch

City of Berkeley

Mayor Jesse Arreguin

City of Dublin

Mayor David Haubert

City of Fremont

Mayor Lily Mei

City of Hayward

Mayor Barbara Halliday

City of Livermore

Mayor John Marchand

City of Newark

Councilmember Luis Freitas

City of Oakland

Councilmember At-Large
Rebecca Kaplan
Councilmember Sheng Thao

City of Piedmont

Mayor Robert McBain

City of Pleasanton

Mayor Jerry Thorne

City of Union City

Mayor Carol Dutra-Vemaci

Executive Director

Tess Lengyel

Commission and Committee Meetings

Time	Description	Date
2:00 p.m.	Alameda CTC Commission Meeting	May 28, 2020 June 25, 2020 July 23, 2020
9:00 a.m. 9:30 a.m.*	Multi-Modal Committee (MMC)	June 8, 2020 July 13, 2020
10:00 a.m.	Programs and Projects Committee (PPC)	
11:30 a.m.	Planning, Policy and Legislation Committee (PPLC)	
9:00 a.m.	I-680 Sunol Smart Carpool Lane JPA (I-680 JPA)	July 13, 2020

*The July MMC meeting will begin at 9:30 a.m.

Advisory Committee Meetings

1:30 p.m.	Alameda County Technical Advisory Committee (ACTAC)	June 4, 2020 July 9, 2020
5:30 p.m.	Independent Watchdog Committee (IWC)	July 13, 2020

All meetings are held at Alameda CTC offices located at 1111 Broadway, Suite 800, Oakland, CA 94607. Meeting materials, directions and parking information are all available on the [Alameda CTC website](http://www.AlamedaCTC.org). Meetings subject to change.

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1. Pledge of Allegiance

2. Roll Call

A roll call was conducted. All members were present with the exception of Commissioner Miley.

Commissioner Cox was present as an alternate for Commissioner Chan.

Commissioner Cutter noted that Vice-Chair Bauters would be assisting with the remote procedural actions during the meeting, including managing questions.

Subsequent to the roll call:

Commissioner Miley arrived during item 5.1.

3. Public Comment

There were no public comments.

4. Consent Calendar

4.1. Approve March 9, 2020 PPC Meeting Minutes

Commissioner Mei clarified that Commissioner Salwan is the City of Fremont I-680 alternate and he was not present at the last meeting to vote.

Commissioner Marchand moved to approve the consent calendar. Commissioner Saltzman seconded the motion. The motion passed with the following vote:

Yes: *Bauters, Cox, Cutter, Dutra-Vernaci, Haggerty, Haubert, Marchand, Mei, Thao*

No: *None*

Abstain: *None*

Absent: *Miley*

5. Regular Matters

5.1. Award the Global Opportunities at the Port of Oakland (GoPort) Program Freight Intelligent Transportation System (FITS) Project System Integration and Application Development Contract to Parsons Transportation Group, Inc.

Trinity Nguyen recommended that the Commission authorize the Executive Director to execute Alameda CTC agreement A20-0011 with Parsons Transportation Group, Inc. for a not-to-exceed amount of \$5.425 million to provide System Integration and Application Development services, and related support services for operations of the FITS component of the GoPort program.

Commissioner Cutter asked if the Port of Oakland is responsible for maintenance on this project. Ms. Nguyen stated that the Port of Oakland will handle the maintenance and insurance on this project.

Commissioner Cutter moved to approve this item. Commissioner Thao seconded the motion. The motion passed with the following votes:

Yes: Bauters, Cox, Cutter, Dutra-Vernaci, Haggerty, Haubert, Marchand,
Mei, Miley, Thao
No: None
Abstain: None
Absent: None

6. Committee Reports

There were no member reports.

7. Staff Reports

Ms. Reavey provide an update on the sales tax revenues that are expected to be impacted by the Coronavirus pandemic. She noted that there will be a downturn in the sales tax revenues. Alameda CTC will not see the true impact on sales tax revenues until late June 2020, because the state issues the sales tax revenues two months in arrears. In establishing a worst-case scenario for the fiscal year if the shelter-in-place lasts through June, it is expected that the agency will take a hit of approximately 50% of budgeted revenues for each month that the shelter in place is extended, and it is expected that sales tax revenues will come in under budget this fiscal year. Depending how long the shelter in place lasts, it will impact next fiscal year's budget as well.

8. Adjournment/ Next Meeting

The next meeting is:

Date/Time: Monday, May 11, 2020 at 10:00 a.m.



Memorandum

5.1

1111 Broadway, Suite 800, Oakland, CA 94607

PH: (510) 208-7400

www.AlamedaCTC.org

DATE: May 4, 2020

TO: Programs and Projects Committee

FROM: Vivek Bhat, Director of Programming and Project Controls
John Nguyen, Principal Transportation Planner

SUBJECT: Approve Draft 2020 Comprehensive Investment Plan Update

Recommendation

It is recommended the Commission approve the following actions:

1. Approve the 2020 Comprehensive Investment Plan (CIP) Update, which includes incorporating:
 - a. \$171.2M in previously approved programming actions occurring after the current 2020 CIP was approved (June 17, 2019)
 - b. \$11.1M in new programming recommendations and allocation adjustments
 - c. \$6.5M in deprogramming from projects with revised project funding needs, and unspent balances.
 - d. Updated CIP programming guidelines, policies and procedures for the upcoming 2022 CIP programming cycle.
2. Authorize Executive Director or designee to execute Project Funding Agreements related to CIP allocation recommendations.

Summary

Alameda CTC's Comprehensive Investment Plan (CIP) is a near-term strategic programming document through which fund sources administered by Alameda CTC (such as Measure B, Measure BB, Vehicle Registration Fee, Transportation Fund for Clean Air, federal One Bay Area Grant Program) are programmed, allocated, and documented. The CIP is updated annually to document programming and allocations that occurred since its last approval, to capture additional programming and technical adjustments, and to update CIP programming guidelines, policies and procedures.

On June 17, 2019, the Commission approved the 2020 CIP which included approximately \$222M programmed from fiscal years (FYs) 2019-20 through 2023-24, and \$163M allocated over the first two years.

The 2020 CIP Update incorporates a net increase of \$194.8M in programming and allocations to the current approved 2020 CIP five-year programming window, and includes incorporating these key changes:

- 1) \$171.2M in previous programming actions that have occurred since the original June 2019 2020 CIP approval;
- 2) \$11.1M in a new programming recommendations and allocation adjustments; and
- 3) \$6.5M in deprogramming from projects with revised project delivery/funding needs, and unspent balances.

The resultant 2020 CIP Update recommended for approval includes an updated five-year programming total of \$416.9M, with \$357.4M allocated over the first two fiscal years.

The 2022 CIP Update also contains updated CIP guidelines, policies, and procedures for the upcoming 2022 CIP programming process that is expected to begin in the Fall 2020.

Background

Alameda CTC's Comprehensive Investment Plan (CIP) is a near-term strategic programming document through which fund sources administered by Alameda CTC are consolidated and programmed through a singular programming cycle. The CIP's purpose is to strategically program available funds towards transportation investments that support the vision and goals of the Alameda CTC's Countywide Transportation Plan, multi-modal plans, and voter-approved transportation expenditure plans. Alameda CTC updates the CIP annually, as needed, to incorporate new programming actions, programming actions previously approved by the Commission that have occurred since the prior CIP's approval, adjustments to prior programming and allocations that reflect project schedule modifications, changes in priorities, policies and procedural updates, new regulations, and funding adjustments.

On June 17, 2019, the current 2020 CIP was approved by the Commission and included a five-year programming horizon from fiscal years (FYs) 2019-20 to 2023-24, with a two-year allocation plan for the first two fiscal years of the CIP. At the time of its adoption, the current 2020 CIP included approximately \$222M in programming, and \$163M in allocations. Since its approval, the Commission has taken various programming actions including new funding, allocations and allocation adjustments to support the delivery of projects implemented by Alameda CTC and other agencies. These actions are proposed to be incorporated into the CIP document as the 2020 CIP Update.

The 2020 CIP Update includes changes falling within the programming themes below.

1. Previously Approved Programming - \$171.2M

The 2020 CIP Update memorializes the separate Commission actions taken since the approval of the 2020 CIP in June 2019. These actions included allocation of Measure BB to leverage external state and regional funds received for Alameda CTC projects such as the SR-84/I-680 Interchange Improvements, 7th Street Grade Separation and Port Arterial Improvement Project, and the Safe Routes to School Program.

These previously occurring programming actions are included in Attachment A: Summary of Programming Adjustments.

2. New Programming and Allocation Adjustments - \$11.1M

The 2020 CIP Update includes \$11.1M in new programming recommendations, and allocation adjustments of \$3.3M between existing CIP projects.

- A. *New Programming:* The \$11.1M in new programming includes \$10.0M for the Metropolitan Transportation Commission (MTC) Bay Bridge Forward Initiative projects, which include planning through construction investments to the I-580 Westbound HOV Extension, I-80 HOV Extension (Emeryville), I-80 Design Alternative Analysis (DAA), I-80 Powell, Bay Bridge bicycle/pedestrian LINK improvements. Additionally, \$1.1M is recommended for the I-80 Gilman Interchange Project to complete the funding plan to support construction this year.

- B. *Allocation Adjustments:* The \$3.3M in allocation adjustments between projects are at the request of the project sponsors. In coordination with Alameda CTC, the City of Berkeley requested to reprogram \$1.3M from its Railroad Crossing Safety Improvement Project to the Alameda CTC's I-80/Gilman Interchange Improvement project due to overlapping scopes of these projects in regards to the Gilman railroad crossings. This reallocation joins Alameda CTC's and Berkeley efforts to improve railroad crossing safety at Gilman in a cohesive delivery approach. Secondly, the City of Fremont requested \$2.0M reprogrammed from the Sabercat Trail Connection to Irvington BART Station Area Project to the I-680 Interchange Modernization & Area Improvements Project. The City successfully secured external funds for the Sabercat Trail project, and requests reprogramming its share of Measure BB Dumbarton Corridor Area Transportation Improvement funds to the I-680 project.

These programming adjustments are included in Attachment A: Summary of Programming Adjustments.

3. Deprogramming/Deallocations - \$6.5M

The following recommended deprogramming and deallocations were coordinated with the Project Sponsors, and are identified specifically on Attachment A: Summary of Programming Adjustments.

- A. *Project Implementation Issues and/or Revised Delivery Strategies*: \$5.8M is recommended to be deprogrammed from various projects based on the CIP's timely use of funds requirements. These allocations were made as part of the 2016 CIP and Project Sponsors have indicated revised delivery approaches for their projects. Project Sponsors plan to resubmit their projects for reconsideration in future CIP programming cycles when these projects are ready for implementation.

- B. *Deprogramming Unspent Balances*: The 2020 CIP Update includes deprogramming of \$0.7M from Project Sponsors that have completed the scope of work with cost savings, or have a revised project funding need.

These deprogrammed funds will be returned to the source of origination, and will be reprogrammed in future CIP programming cycles.

As a result, collective changes above effectively increase the current approved 2020 CIP programming by approximately \$194.8M. The 2020 CIP Update includes \$416.9M in programming over FY 2019/20 through FY 2023/23, with \$357.4M in allocations during the first two years of the CIP. The formal CIP record is shown in Attachment B: 2020 CIP Update Programming and Allocations.

CIP Programming Guidelines, Policies, and Procedures Updates

The CIP contains programming, policies and procedural guidelines that serve as the basis for Alameda CTC's programming decisions and funding administration. These policies and guidelines are updated periodically with each CIP update.

The CIP continues to maintain the previously approved core programming principles which state projects must satisfy the following programming requirements to be considered for programming and allocation by Alameda CTC.

1. Projects must be included in, and be consistent with the most current adopted Regional Transportation Plan and Alameda CTC's Countywide Transportation Plan.
2. Projects must demonstrate a public benefit towards building and maintaining the transportation infrastructure in Alameda County.
3. Projects must be publicly accessible and provide direct benefits to public transportation infrastructure and operations.
4. Projects must meet the goals and objectives of the funding sources and programs that are ultimately recommended by Alameda CTC.

5. Projects funded with 2000 Measure B, 2014 Measure BB, and VRF must be consistent with requirements and priorities of their respective expenditure plans.

The CIP considers all available fund sources and prioritizes, evaluates and programs funds to critical transportation infrastructure and operational needs that build and maintain the county's transportation system. Proposed projects will be scored on weighted scores for Project Readiness (45%), Needs/Benefits (45%), and Matching Funds (10%).

The 2020 CIP Update includes new and updated policies that are consistent with Alameda CTC's aim to maximize the use and efficiency of Alameda CTC's administered funds sources. These policies include:

- Matching and Leveraging Policy: For projects that have successfully secured other non-Alameda CTC discretionary funding, Alameda CTC shall consider fulfilling a portion of the minimum match required by external funding for projects and programs. The purpose of this policy is to maximize the leveraging capacity of Alameda CTC Administered Funds such as Measure B, Measure BB, Vehicle Registration Fee Program, Transportation Fund for Clean Air Program funds.
- Timely Use of Funds Policy: Allocations shall be encumbered in a funding agreement between Alameda CTC and the recipient agency incurring the reimbursable costs, or in a contract for costs incurred directly by Alameda CTC, within twelve (12) months from the date the allocation is approved by the Commission. Project Sponsors may request time extension(s) to funding-related deadlines established by policy, deadlines required at the time of allocation, or expiration dates established in funding agreements. Project Sponsors are limited to receiving a single time-extension of up to twenty-four (24) months that is required to be approved by the Commission.
- Local Cooperation Policy: Project Sponsors receiving DLD funds are not eligible to receive a reimbursement of staff time costs through allocations of Alameda CTC Administered Funds for oversight activities that are not directly related to project implementation. Local jurisdiction(s) shall work in full cooperation with the implementing agency to assist in project implementation and delivery, where appropriate and as needed. This includes providing support, coordination, monitoring, technical assistance, etc. A local jurisdiction's costs associated with these activities to further a project implemented by Alameda CTC, a local jurisdiction (as the Project Sponsor), or another implementing agency within a jurisdiction's locality shall be funded through the local jurisdiction's eligible local fund sources such as Measure B/BB/Vehicle Registration Fee Direct Local Distribution (DLD) funds in lieu of a local jurisdiction billing these costs directly to the project or against its funding allocation.

- Small Cities Program Policy: Cities within Alameda County with a population of less than 25,000 shall be considered for certain exceptions from Alameda CTC's local match requirements and Local Cooperation Policy requirements, and local projects that have a demonstrated multi-jurisdictional transportation significance shall receive consideration for delivery support from Alameda CTC, where practical and feasible.

The Alameda CTC's 2020 CIP Update document, which includes the CIP background, programming and allocation records, programming principles, policies and procedures is available here: https://www.alamedactc.org/wp-content/uploads/2020/04/2020_CIP_Update_DRAFT_20200428.pdf.

Next Steps

Alameda CTC is scheduled to begin the development and release call for projects for the next CIP (2022 CIP) this Fall. As part of the next 2022 CIP, Alameda CTC will shift the programming window to include FYs 2021-22 through 2025-26. The focus will be completing the two-year allocation window of the 2022 CIP (FYs 2021-22 and 2022-23) and investing in projects that are ready for immediate implementation. This programming cycle is estimated to be approximately \$25M consisting of Measure B and Vehicle Registration Fee Program Funds. Additional funds will be made available starting in FY 2022-23 in coordination with the anticipated federal One Bay Area Grant Cycle 3 programming schedule.

The schedule for the 2022 CIP development is described below.

2022 CIP Call for Project Schedule	
May 2020	2020 CIP Update Approved
November 1, 2020	Open 2022 CIP Call for Projects
November 2020	CIP Application Workshop (TBD)
Mid-December, 2020	CIP Applications Due to Alameda CTC
April 2021	2022 CIP DRAFT Recommendations

Fiscal Impact: The recommended actions will result in the subsequent encumbrance and expenditure of the funds allocated through the 2020 CIP Update. The corresponding encumbrance amounts will be included in the annual budget of the Alameda CTC for the applicable fiscal year.

Attachments:

- A. Summary of Programming Adjustments
- B. 2020 CIP Update Programming and Allocations

2020 Comprehensive Investment Plan Update
Summary of New Programming Adjustments

Table 1A: Previously Approved Programming					
<i>Previously Approved Programming Actions made after the 2020 CIP approval (June 17, 2019).</i>					
CIP ID	Project Sponsor	Project Name	Total Programming (\$ x \$1,000)	Commission Approval Date	Notes
00071	Alameda CTC	SR-84/I-680 Interchange and SR-84 Widening	\$87,700	3/26/2020	Previously approved.
00155	Alameda CTC	7th Street Grade Separation and Port Arterial Improvements Project	\$60,000	1/30/2020 & 2/27/2020	Previously approved.
00208	Alameda CTC	Alameda County Safe Routes to School Program	\$418	4/25/2019	Previously approved.
00118	Alameda CTC	I-680 Sunol Express Lanes	(\$10,000)	7/22/2019	Reprogrammed to I-680 Sunol Express Lanes: SR84 to Alcosta (CIP 00210).
00210	Alameda CTC	I-680 Sunol Express Lanes: SR84 to Alcosta	\$22,500	7/22/2019	Previously approved.
00278	Alameda CTC	I-580 Toll System Upgrade	\$6,420	5/23/2019	Previously approved.
00280	Alameda CTC	Toll Revenue Forecasting	\$170	5/23/2019	Previously approved.
00323	Oakland	Broadway Transit Lanes	\$4,000	10/24/2019	Previously approved.
Total			\$171,208		

Table 1B: New Programming					
<i>New Programming recommended as part of the 2020 CIP Update.</i>					
CIP ID	Project Sponsor	Project Name	Total Programming (\$ x \$1,000)	Notes	
00069	Alameda CTC	I-80 Gilman Street Interchange Improvements	\$2,400	Berkeley and Alameda CTC coordinated to reprogram \$1.3M from the Berkeley Railroad Crossing Safety Improvement Project (CIP ID 00222), and recommends an additional \$1.1M to support I-80/Gilman Interchange.	
00324	MTC / Alameda CTC	I-580 HOV Extension	\$4,750	New programming recommendation to implement the Metropolitan Transportation Commission (MTC) Bay Bridge Forward project initiatives.	
00325	MTC / Alameda CTC	I-80 HOV Lane Extension (Emeryville Crescent)	\$1,500	New programming recommendation to implement the Metropolitan Transportation Commission (MTC) Bay Bridge Forward project initiatives.	
00326	MTC / Alameda CTC	I-80 DAA and Near-term improvements	\$500	New programming recommendation to implement the Metropolitan Transportation Commission (MTC) Bay Bridge Forward project initiatives.	
00327	MTC / Alameda CTC	I-80 Powell Interchange	\$250	New programming recommendation to implement the Metropolitan Transportation Commission (MTC) Bay Bridge Forward project initiatives.	
00328	MTC / Alameda CTC	Bay Bridge Bicycle/Pedestrian Link	\$3,000	New programming recommendation to implement the Metropolitan Transportation Commission (MTC) Bay Bridge Forward project initiatives.	
00222	Berkeley	Railroad Crossing Safety Improvement Project	(\$1,300)	Project Sponsor requested to reprogram funds to I-80/Gilman Interchange (CIP ID 00069).	
00305	Fremont	I-680 Interchange Modernization & Area Impvts. (Mission Blvd, Washington, Auto Mall Pkwy, Auto Mall Pkwy / WarmSprings Intersection)	\$2,000	Sponsor requests reprogramming Fremont's share of MBB TEP-21 funds from Sabercat Trail Connection to Irvington BART Station Area (CIPID 00311) to support expanded scope.	
00311	Fremont	Sabercat Trail Connection to Irvington BART Station Area	(\$2,000)	Sponsor requested reprogramming to I-680 Interchange Modernization & Area Impvts (CIPID 00305); Fremont implementing project locally.	
Total			\$11,100		

Summary of Deprogramming Adjustments

Table 2A: Deprogramming Funds				
<i>Deprogrammed funds due to Project Sponsor not proceeding with project.</i>				
CIP ID	Project Sponsor	Project Name	Total Programming (\$ x \$1,000)	Notes
00076	Alameda CTC	I-880 NB HOV/HOT Extension from A Street to Hegenberger	(\$100)	Project Sponsor not proceeding at this time.
00158	Alameda CTC	Modal Plans Implementation: Alameda Countywide Transit Plan Implementation	(\$300)	Project Sponsor implementing project through other project development efforts.
00213	Albany	Buchanan Bikeway Phase III	(\$600)	Project Sponsor noted delivery issues and will explore resubmitting in future CIPs.
00257	Oakland	Coliseum Transit Hub	(\$4,846)	Project Sponsor noted delivery issues and will explore resubmitting in future CIPs.
Total			(\$5,846)	

Table 2B: Deprogramming Unspent Balances			
<i>Deprogramming balance due to project and/or scope completion.</i>			
CIP ID	Project Sponsor	Project Name	Total Programming (\$ x \$1,000)
00019	Alameda CTC	Countywide Bicycle Pedestrian Planning/Promotion	(\$410)
00059	BART	Bay Fair Connector/BART Metro	(\$15)
00022	BORP	Accessible Group Trip Transportation for Youth and Adults with Disabilities	(\$33)
00269	BORP	Accessible Group Trip Transportation for Youth and Adults with Disabilities (FY 17/18 and FY 18/19)	(\$12)
00271	Emeryville	Tri-City Mobility Management and Travel Training Program (FY 17/18 and FY 18/19)	(\$18)
00025	Fremont	Tri-City Mobility Management and Travel Training Program	(\$19)
00026	Fremont	Tri-City Volunteer Driver Programs	(\$1)
00160	LAVTA	Pilot Transit Program for Last Mile Connections	(\$49)
00276	LAVTA	Para-Taxi Program (FY 17/18 and FY 18/19)	(\$18)
00028	Oakland	Taxi-Up & Go Project	(\$12)
00029	Pleasanton	Downtown Route Shuttle (DTR)	(\$25)
00030	SHS	Rides for Seniors	(\$43)
00031	SSPTV	Volunteer Assisted Senior Transportation Program	(\$6)
00277	SSPTV	Volunteer Assisted Senior Transportation Program (FY 17/18 and FY 18/19)	(\$2)
Total			(\$663)

Alameda CTC Comprehensive Investment Plan Five-Year Programming and Two-Year Allocation Plan 2020 CIP Update								Programming and Allocations (\$ x 1,000)						5.1B
								Programme d Amount	Prior Allocations	Two-Year Allocation Plan		Future Programming		
CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase		Prior Thru FY2018-19 (July 2018)	FY2019-20	FY2020-21	FY2021-22	FY2022-23	FY2023-24
00004	AC Transit	Preservation of Existing Services in Communities of Concern	Multiple	Lifeline	STA	Transit	O&M	3,583	3,583					3,583
00004	AC Transit	Preservation of Existing Services in Communities of Concern	Multiple	Lifeline	JARC	Transit	O&M	1,417	1,417					1,417
00006	AC Transit	Ashland and Cherryland Transit Access Improvements (Ala. County)	Multiple	Lifeline	STA	Transit	CON	450	450					450
00007	AC Transit	Additional Preservation of Existing Services in Communities of Concern	Multiple	Lifeline	STA	Transit	O&M	1,741	1,741					1,741
00009	AC Transit	City of Oakland Broadway Shuttle	1-North	Lifeline	JARC	Transit	O&M	405	405					405
00050	AC Transit	AC Transit: East Bay Bus Rapid Transit	Multiple	TFCA	Prog Mgr	Transit	CON	925	925					925
00050	AC Transit	AC Transit: East Bay Bus Rapid Transit	Multiple	2000 MB	07A	Transit	Various	11,510	11,510					11,510
00050	AC Transit	AC Transit: East Bay Bus Rapid Transit	Multiple	2014 MBB	TEP-13	Transit	CON	10,000	10,000					10,000
00056	AC Transit	Grand/MacArthur BRT	1-North	2014 MBB	TEP-15	Transit	Planning / Scoping	97	97					97
00057	AC Transit	College/Broadway Corridor Transit Priority	1-North	2014 MBB	TEP-16	Transit	Planning / Scoping	100	100					100
00171	AC Transit	Line 97 Corridor Improvements (Signal timing component)	Multiple	TFCA	Prog Mgr	Transit	Various	228	228					228
00193	AC Transit	Berkeley Southside Pilot Transit Lanes (including Telegraph, Bancroft)	1-North	2010 VRF	Disc-Transit	Transit	Various	300	300					300
00194	AC Transit	Rapid Bus Corridor Upgrades (San Pablo and Telegraph Corridors)	1-North	2000 MB	Disc-Transit	Transit	Final Design (PS&E)	447	447					447
00194	AC Transit	Rapid Bus Corridor Upgrades (San Pablo and Telegraph Corridors)	1-North	2000 MB	Disc-Transit	Transit	PE/Env	536	536					536
00194	AC Transit	Rapid Bus Corridor Upgrades (San Pablo and Telegraph Corridors)	1-North	2010 VRF	Disc-Transit	Transit	CON	4,018	4,018					4,018
00087	Alameda	Alameda City Complete Streets	1-North	OBAG	STP	Bike/Ped	CON	505	505					505
00195	Alameda	Alameda Point Bus Rapid Transit - Dedicated Bus Lanes	1-North	2014 MBB	TEP-14	Transit	Planning / Scoping	450	450					450
00195	Alameda	Alameda Point Bus Rapid Transit - Dedicated Bus Lanes	1-North	2014 MBB	TEP-14	Transit	PE/Env	450	450					450
00195	Alameda	Alameda Point Bus Rapid Transit - Dedicated Bus Lanes	1-North	2014 MBB	TEP-14	Transit	Final Design (PS&E)	450	450					450
00195	Alameda	Alameda Point Bus Rapid Transit - Dedicated Bus Lanes	1-North	2014 MBB	TEP-14	Transit	CON	7,650			7,650			
00196	Alameda	Central Avenue Complete Street	1-North	STP/CMAQ	STP/CMAQ	LSR	CON	3,487		3,487				3,487
00197	Alameda	City Wide Street Resurfacing - Pavement Management	1-North	STP/CMAQ	LSR	LSR	CON	827		827				827
00198	Alameda	Clement Avenue Complete Street	1-North	STP/CMAQ	STP/CMAQ	LSR	PE/Env	124	124					124

Alameda CTC Comprehensive Investment Plan Five-Year Programming and Two-Year Allocation Plan 2020 CIP Update								Programming and Allocations (\$ x 1,000)							
								Programme d Amount	Prior Allocations	Two-Year Allocation Plan		Future Programming			Total Allocated (Thru FY20-21)
									Prior Thru FY2018-19 (July 2018)	FY2019-20	FY2020-21	FY2021-22	FY2022-23	FY2023-24	
CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase								
00198	Alameda	Clement Avenue Complete Street	1-North	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	443	443				443		
00198	Alameda	Clement Avenue Complete Street	1-North	STP/CMAQ	STP/CMAQ	LSR	CON	4,451		4,451			4,451		
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	2014 MBB	TEP-26	LSR	Planning / Scoping	244	244				244		
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	2014 MBB	TEP-26	LSR	PE/Env	244	244				244		
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	2014 MBB	TEP-26	LSR	Final Design (PS&E)	434	434				434		
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	2014 MBB	TEP-26	LSR	ROW	1,097	1,097				1,097		
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	2014 MBB	TEP-26	LSR	CON	6,376			6,376				
00200	Alameda	Seaplane Lagoon Ferry Terminal	1-North	2014 MBB	TEP-45	Transit	CON	8,200		8,200			8,200		
00314	Alameda	Otis Drive Traffic Calming and Safety Improvement Project	1-North	TFCA	Prog Mgr	Transit	CON	175		175			175		
00088	Alameda County	Alameda Co-Variou Streets and Roads Preservation	Multiple	OBAG	STP	LSR	CON	1,565	1,565				1,565		
00127	Alameda County	Hesperian Blvd Corridor Improvement (A St - I880)	2-Central	2014 MBB	TEP-26	LSR	CON	7,000	7,000				7,000		
00162	Alameda County	East Castro Valley Boulevard Class II Bike Lanes	4-East	TFCA	Prog Mgr	Bike/Ped	Various	62	62				62		
00201	Alameda County	Alameda County Parking Demand and Management Strategy Study	2-Central	2000 MB	Disc-TCD	Transit	Planning / Scoping	88	88				88		
00202	Alameda County	East 14th St. Corridor Improvement Project Phase II (San Leandro Area)	2-Central	2014 MBB	TEP-26	LSR	CON	7,600		7,600			7,600		
00202	Alameda County	East 14th St. Corridor Improvement Project Phase II (San Leandro Area)	2-Central	TFCA	Prog Mgr	Bike/Ped	CON	245		245			245		
00203	Alameda County	Meekland Avenue Corridor Improvement Phase II (Cherryland/Ashland Area)	2-Central	STP/CMAQ	STP/CMAQ	LSR	CON	9,300			9,300		9,300		
00204	Alameda County	Pavement Preservation - Various Roadways in Central Unincorporated Alameda County	4-East	STP/CMAQ	LSR	LSR	PE/Env	100	100				100		
00204	Alameda County	Pavement Preservation - Various Roadways in Central Unincorporated Alameda County	4-East	STP/CMAQ	LSR	LSR	CON	2,071	2,071				2,071		
00205	Alameda County	Pavement Preservation - Various Roadways in Rural Unincorporated Alameda County (FAS)	2-Central	STP/CMAQ	LSR	LSR	PE/Env	100	100				100		
00205	Alameda County	Pavement Preservation - Various Roadways in Rural Unincorporated Alameda County (FAS)	2-Central	STP/CMAQ	LSR	LSR	CON	1,679	1,679				1,679		
00319	Alameda County	Hesperian Blvd Class 2 Bike Lanes	2-Central	TFCA	Prog Mgr	Bike/Ped	CON	137	137				137		
00217	Alameda County / LAVTA	Dublin/Pleasanton BART Parking Expansion	4-East	2010 VRF	Disc-Transit	Transit	Various	7,000		7,000			7,000		
00019	Alameda CTC	Countywide Bicycle Pedestrian Planning/Promotion	Multiple	2000 MB	Disc-BP	Bike/Ped	Various	8	8				8		

Alameda CTC Comprehensive Investment Plan Five-Year Programming and Two-Year Allocation Plan 2020 CIP Update								Programming and Allocations (\$ x 1,000)						
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									Prior Thru FY2018-19 (July 2018)	FY2019-20	FY2020-21	FY2021-22	FY2022-23	
CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase							
00033	Alameda CTC	Transportation Services for Hospital Discharge and Wheelchair/Scooter Breakdown	Multiple	2000 MB	Disc-PT	Paratransit	O&M	109	109					109
00053	Alameda CTC	Affordable Student Transit Pass Programs	Multiple	2014 MBB	TEP-08	Transit	O&M	15,000	15,000					15,000
00054	Alameda CTC	Affordable Transit for Seniors and People with Disabilities - Needs Assessment	Multiple	2014 MBB	TEP-12	Paratransit	Planning / Scoping	1	1					1
00069	Alameda CTC	I-80 Gilman Street Interchange Improvements	1-North	2014 MBB	TEP-29	HWY	PE/Env	3,000	3,000					3,000
00069	Alameda CTC	I-80 Gilman Street Interchange Improvements	1-North	2014 MBB	TEP-29	HWY	Final Design (PS&E)	6,600	6,600					6,600
00069	Alameda CTC	I-80 Gilman Street Interchange Improvements	1-North	2014 MBB	TEP-29	HWY	ROW	2,400	2,400					2,400
00069	Alameda CTC	I-80 Gilman Street Interchange Improvements	1-North	2014 MBB	TEP-27	HWY	CON	2,400		2,400				2,400
00070	Alameda CTC	I-80 Ashby Interchange Improvements	1-North	2014 MBB	TEP-30	HWY	Planning / Scoping	100	100					100
00070	Alameda CTC	I-80 Ashby Interchange Improvements	1-North	2014 MBB	TEP-30	HWY	PE/Env	4,000	4,000					4,000
00070	Alameda CTC	I-80 Ashby Interchange Improvements	1-North	2014 MBB	TEP-30	HWY	Final Design (PS&E)	5,500	5,500					5,500
00071	Alameda CTC	SR-84/I-680 Interchange and SR-84 Widening	4-East	2014 MBB	TEP-31	HWY	PE/Env	4,000	4,000					4,000
00071	Alameda CTC	SR-84/I-680 Interchange and SR-84 Widening	4-East	2014 MBB	TEP-31	HWY	Final Design (PS&E)	16,500	16,500					16,500
00071	Alameda CTC	SR-84/I-680 Interchange and SR-84 Widening	4-East	2014 MBB	TEP-31	HWY	ROW	20,000	10,000	10,000				20,000
00071	Alameda CTC	SR-84/I-680 Interchange and SR-84 Widening	4-East	2014 MBB	TEP-31	HWY	CON	81,500		81,500				81,500
00071	Alameda CTC	SR-84/I-680 Interchange and SR-84 Widening	4-East	2014 MBB	TEP-26	HWY	CON	6,200		6,200				6,200
00072	Alameda CTC	SR-84 Expressway Widening (Pigeon Pass to Jack London)	4-East	2014 MBB	TEP-32	HWY	CON	10,000	10,000					10,000
00075	Alameda CTC	I-680 Sunol Express Lanes: SR-237 to SR84	Multiple	2014 MBB	TEP-35	HWY	Final Design (PS&E)	5,000	5,000					5,000
00075	Alameda CTC	I-680 Sunol Express Lanes: SR-237 to SR84	Multiple	2014 MBB	TEP-35	HWY	CON	15,000	15,000					15,000
00076	Alameda CTC	I-880 NB HOV/HOT Extension from A Street to Hegenberger	Multiple	2014 MBB	TEP-36	HWY	Planning / Scoping							
00077	Alameda CTC	I-880 Whipple Road/Industrial Parkway Southwest Interchange Improvements	Multiple	2014 MBB	TEP-38	HWY	Planning / Scoping	925	925					925
00077	Alameda CTC	I-880 Whipple Road/Industrial Parkway Southwest Interchange Improvements	Multiple	2014 MBB	TEP-38	HWY	PE/Env	4,750	4,750					4,750
00078	Alameda CTC	I-880 Industrial Parkway Interchange West Improvements	Multiple	2014 MBB	TEP-39	HWY	Planning / Scoping	825	825					825
00078	Alameda CTC	I-880 Industrial Parkway Interchange West Improvements	Multiple	2014 MBB	TEP-39	HWY	PE/Env	4,750	4,750					4,750

Alameda CTC Comprehensive Investment Plan Five-Year Programming and Two-Year Allocation Plan 2020 CIP Update								Programming and Allocations (\$ x 1,000)							
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									Prior Thru FY2018-19 (July 2018)	FY2019-20	FY2020-21	FY2021-22	FY2022-23	FY2023-24	
CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase								
00081	Alameda CTC	East Bay Greenway: Lake Merritt BART to South Hayward BART	Multiple	2014 MBB	TEP-42	Bike/Ped	PE/Env	3,500	3,500					3,500	
00081	Alameda CTC	East Bay Greenway: Lake Merritt BART to South Hayward BART	Multiple	2014 MBB	TEP-42	Bike/Ped	Final Design (PS&E)	12,000				12,000			
00084	Alameda CTC	East-West Connector in Fremont & Union City	3-South	1986 MB	MB226	LSR	CON	85,500	85,500					85,500	
00117	Alameda CTC	I-680 Sunol SB Express Lane	Multiple	2000 MB	08A	HWY	O&M	4,500	4,500					4,500	
00117	Alameda CTC	I-680 Sunol SB Express Lane	Multiple	2000 MB	08A	HWY	CON	20,000	20,000					20,000	
00118	Alameda CTC	I-680 Sunol Express Lanes	Multiple	2000 MB	08B	HWY	Final Design (PS&E)	4,500	4,500					4,500	
00118	Alameda CTC	I-680 Sunol Express Lanes	Multiple	2014 MBB	TEP-35	HWY	CON	10,000	10,000					10,000	
00118	Alameda CTC	I-680 Sunol Express Lanes	Multiple	2000 MB	08B	HWY	CON	100,000	100,000					100,000	
00120	Alameda CTC	Alameda County Rail Strategy Study	Multiple	2014 MBB	TEP-27	Freight	Planning / Scoping	250	250					250	
00131	Alameda CTC	I-580 Freeway Corridor Management System (FCMS)	4-East	2014 MBB	TEP-26	HWY	Planning / Scoping	17	17					17	
00132	Alameda CTC	San Pablo Avenue (SR 123) Multi-Modal Corridor Project	1-North	2014 MBB	TEP-26	LSR	Planning / Scoping	9,550	9,550					9,550	
00136	Alameda CTC	I-880/23rd-29th Avenue Interchange Improvements	1-North	2014 MBB	TEP-40	HWY	CON	8,000	8,000					8,000	
00138	Alameda CTC	I-880/Winton Avenue and A Street Interchanges	2-Central	2014 MBB	TEP-40	HWY	Planning / Scoping	1,808	1,808					1,808	
00138	Alameda CTC	I-880/Winton Avenue and A Street Interchanges	2-Central	2014 MBB	TEP-40	HWY	PE/Env	3,500	3,500					3,500	
00139	Alameda CTC	South County Access (SR 262/Mission Blvd Cross Connector)	3-South	2014 MBB	TEP-40	HWY	Planning / Scoping	1,500	1,500					1,500	
00139	Alameda CTC	South County Access (SR 262/Mission Blvd Cross Connector)	3-South	2014 MBB	TEP-40	HWY	PE/Env	7,500	7,500					7,500	
00155	Alameda CTC	7th Street Grade Separation and Port Arterial Improvements Project	1-North	2014 MBB	TEP-27	Freight	PE/Env	35,020	35,020					35,020	
00155	Alameda CTC	7th Street Grade Separation and Port Arterial Improvements Project	1-North	2014 MBB	TEP-27	Freight	Final Design (PS&E)	18,000	18,000					18,000	
00155	Alameda CTC	7th Street Grade Separation and Port Arterial Improvements Project	1-North	2014 MBB	TEP-27	Freight	ROW	23,000		23,000				23,000	
00155	Alameda CTC	7th Street Grade Separation and Port Arterial Improvements Project	1-North	2014 MBB	TEP-27	Freight	CON	37,000		37,000				37,000	
00156	Alameda CTC	Modal Plans Implementation: E. 14th and Mission Blvd Corridors	Multiple	2014 MBB	TEP-26	Multiple	Various	4,200	1,950	2,250				4,200	
00157	Alameda CTC	Modal Plans Implementation: Alameda Countywide Goods Movement Plan	Multiple	2014 MBB	TEP-41	Freight	Various	300	300					300	
00158	Alameda CTC	Modal Plans Implementation: Alameda Countywide Transit Plan Implementation	Multiple	2010 VRF	Disc-Transit	Transit	Various								

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									Prior Thru FY2018-19 (July 2018)	FY2019-20	FY2020-21	FY2021-22	FY2022-23	FY2023-24	
CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase								
00159	Alameda CTC	Matching Program for Last Mile Connection Technology Programs	Multiple	2014 MBB	TEP-46	Transit	Various	200	200					200	
00161	Alameda CTC	Overall Planning/Monitoring Services	Multiple	2014 MBB	TEP-46	Multiple	Various	100	100					100	
00163	Alameda CTC	Countywide Bicycling, Transit and Carpool Promotion Programs	Multiple	TFCA	Prog Mgr	Multiple	Various	210	210					210	
00174	Alameda CTC	Alameda County Guaranteed Ride Home and Countywide TDM Information Services Program	Multiple	TFCA	Prog Mgr	Transit	Various	270	270					270	
00178	Alameda CTC	Sustainable Communities Technical Assistance Program (SCTAP)	Multiple	2000 MB	Disc-TCD	Bike/Ped	Planning / Scoping	200	200					200	
00192	Alameda CTC	Transportation Demand Management (TDM) Program	Multiple	TFCA	Prog Mgr	Transit	O&M	1,089	420	331	338			1,089	
00192	Alameda CTC	Transportation Demand Management (TDM) Program	Multiple	2014 MBB	TEP-45	Transit	O&M	644	434	210				644	
00206	Alameda CTC	Comprehensive Multimodal Monitoring	Multiple	2010 VRF	Disc-Transit	Transit	Planning / Scoping	1,250	1,250					1,250	
00208	Alameda CTC	Alameda County Safe Routes to School Program	Multiple	2000 MB	Disc-BP	Bike/Ped	O&M	1,508	1,090	418				1,508	
00208	Alameda CTC	Alameda County Safe Routes to School Program	Multiple	2000 MB	Disc-BP	Bike/Ped	CON	1,500				500	500	500	
00208	Alameda CTC	Alameda County Safe Routes to School Program	Multiple	CMA-TIP	Other	Bike/Ped	CON	200	200					200	
00208	Alameda CTC	Alameda County Safe Routes to School Program	Multiple	STP/CMAQ	STP/CMAQ	Bike/Ped	O&M	8,372	8,372					8,372	
00209	Alameda CTC	Goods Movement Emissions Reduction Program	Multiple	2014 MBB	TEP-27	Freight	O&M	6,000	3,000			3,000		3,000	
00210	Alameda CTC	I-680 Sunol Express Lanes: SR84 to Alcosta	4-East	2014 MBB	TEP-35	HWY	PE/Env	7,500	7,500					7,500	
00210	Alameda CTC	I-680 Sunol Express Lanes: SR84 to Alcosta	4-East	2014 MBB	TEP-35	HWY	Final Design (PS&E)	22,500		22,500				22,500	
00211	Alameda CTC	NextGen Technology Pilot Initiative	Multiple	2014 MBB	TEP-46	Multiple	Planning / Scoping	1,000	1,000					1,000	
00278	Alameda CTC	I-580 Toll System Upgrade	4-East	I-580 Toll Revenue	Toll Revenue	HWY	Planning / Scoping	405	405					405	
00278	Alameda CTC	I-580 Toll System Upgrade	4-East	I-580 Toll Revenue	Toll Revenue	HWY	CON	16,595	10,175	6,420				16,595	
00279	Alameda CTC	I-880 Davis Street Interchange	2-Central	2014 MBB	TEP-26	HWY	Final Design (PS&E)	151	151					151	
00279	Alameda CTC	I-880 Davis Street Interchange	2-Central	2014 MBB	TEP-26	HWY	CON	389	389					389	
00280	Alameda CTC	Toll Revenue Forecasting	4-East	I-580 Toll Revenue	Toll Revenue	HWY	Planning / Scoping	500	330	170				500	
00287	Alameda CTC	Oakland Alameda Access Project	1-North	2014 MBB	TEP-37	HWY	PE/Env	5,000		5,000				5,000	
00288	Alameda CTC	Rail Safety Enhancement Program (SEP)	Multiple	2014 MBB	TEP-41	Freight	Planning / Scoping	5,500		5,500				5,500	

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CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase		Prior Thru FY2018-19 (July 2018)	FY2019-20	FY2020-21	FY2021-22	FY2022-23	FY2023-24	
00289	Alameda CTC	Student Transit Pass Program	Multiple	2014 MBB	TEP-07	Transit	O&M	23,500		2,800		6,700	6,700	7,300	2,800
00313	Alameda CTC	Countywide Model Update	Multiple	2010 VRF	Disc-Transit	Transit	Planning / Scoping	800		800					800
00176	Alameda CTC	Countywide SR2S Program (FY 16/17 and FY 17/18)	Multiple	TFCA	Prog Mgr	Multiple	O&M	100	100						100
00164	Albany	Marin Ave Class 2 Bike Lane Gap Closure	1-North	TFCA	Prog Mgr	Bike/Ped	Various	95	95						95
00213	Albany	Buchanan Bikeway Phase III	1-North	2000 MB	Disc-BP	Bike/Ped	CON								
00214	Albany	San Pablo Avenue and Buchanan Street Pedestrian Improvements	1-North	STP/CMAQ	LSR	Bike/Ped	CON	340		340					340
00021	ASEB	Special Transportation Services for Individuals with Dementia	Multiple	2000 MB	Disc-PT	Paratransit	O&M	400	400						400
00300	ASEB	Regrowth of Transportation Services for Individuals with Dementia	Multiple	2000 MB	Disc-PT	Paratransit	O&M	797		150	155	159	164	169	305
00005	BART	A Quicker, Safer Trip to the Library to Promote Literacy (Oakland Public Library)	Multiple	Lifeline	STA	Transit	O&M	250	250						250
00058	BART	Irvington BART Station	3-South	2014 MBB	TEP-17	Transit	Planning / Scoping	2,760	2,760						2,760
00058	BART	Irvington BART Station	3-South	2014 MBB	TEP-17	Transit	Final Design (PS&E)	16,450	16,450						16,450
00059	BART	Bay Fair Connector/BART Metro	2-Central	2014 MBB	TEP-18	Transit	Planning / Scoping	85	85						85
00172	BART	BART West Oakland Bike Locker Plaza	1-North	TFCA	Prog Mgr	Transit	Various	55	55						55
00215	BART	BART to Livermore	4-East	TCRP	TCRP	Transit	PE/Env	1,700	1,700						1,700
00215	BART	BART to Livermore	4-East	2000 MB	26	Transit	PE/Env	1,400	1,400						1,400
00216	BART	Bay Fair Connection	2-Central	2014 MBB	TEP-18	Transit	Planning / Scoping	500	500						500
00216	BART	Bay Fair Connection	2-Central	2014 MBB	TEP-18	Transit	PE/Env	5,000	5,000						5,000
00304	BART	19th Street Oakland Interchange Modernization	1-North	2014 MBB	TEP-19	Transit	CON	10,000		10,000					10,000
00318	BART	West Oakland BART Station Bike Locker Expansion	1-North	TFCA	Prog Mgr	Transit	CON	100		100					100
00089	Berkeley	Shattuck Complete Streets and De-couplet	1-North	OBAG	STP	Bike/Ped	CON	2,777	2,777						2,777
00097	Berkeley	Hearst Avenue Complete Streets	1-North	OBAG	STP	Bike/Ped	CON	2,256	2,256						2,256
00165	Berkeley	Berkeley Citywide Bicycle Parking Program	1-North	TFCA	Prog Mgr	Bike/Ped	Various	137	137						137
00177	Berkeley	Hearst Ave Complete Streets	1-North	TFCA	Prog Mgr	Bike/Ped	CON	88	88						88

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CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase								
00184	Berkeley	Berkeley Citywide Bike Parking Program	1-North	TFCA	Prog Mgr	Bike/Ped	CON	180	180					180	
00218	Berkeley	9th Street Bicycle Boulevard Pathway Extension Phase II	1-North	2010 VRF	Disc-BP	Bike/Ped	PE/Env	29	29					29	
00218	Berkeley	9th Street Bicycle Boulevard Pathway Extension Phase II	1-North	2010 VRF	Disc-BP	Bike/Ped	Planning / Scoping	49	49					49	
00218	Berkeley	9th Street Bicycle Boulevard Pathway Extension Phase II	1-North	2010 VRF	Disc-BP	Bike/Ped	Final Design (PS&E)	59	59					59	
00218	Berkeley	9th Street Bicycle Boulevard Pathway Extension Phase II	1-North	2010 VRF	Disc-BP	Bike/Ped	CON	613	613					613	
00220	Berkeley	Milvia Bikeway Project	1-North	2000 MB	Disc-BP	Bike/Ped	PE/Env	350	350					350	
00222	Berkeley	Railroad Crossing Safety Improvement Project	1-North	2014 MBB	TEP-27	Freight	PE/Env	220	220					220	
00222	Berkeley	Railroad Crossing Safety Improvement Project	1-North	2014 MBB	TEP-27	Freight	Final Design (PS&E)								
00223	Berkeley	Southside Complete Streets & Transit Improvements (Telegraph, Bancroft, Dana, Fulton)	1-North	STP/CMAQ	STP/CMAQ	LSR	PE/Env	387	387					387	
00223	Berkeley	Southside Complete Streets & Transit Improvements (Telegraph, Bancroft, Dana, Fulton)	1-North	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	613	613					613	
00223	Berkeley	Southside Complete Streets & Transit Improvements (Telegraph, Bancroft, Dana, Fulton)	1-North	STP/CMAQ	STP/CMAQ	LSR	CON	7,335	6,121	1,214				7,335	
00022	BORP	Accessible Group Trip Transportation for Youth and Adults with Disabilities	Multiple	2000 MB	Disc-PT	Paratransit	O&M	535	535					535	
00269	BORP	Accessible Group Trip Transportation for Youth and Adults with Disabilities (FY 17/18 and FY 18/19)	Multiple	2014 MBB	TEP-12	Paratransit	O&M	306	306					306	
00302	BORP	Accessible Group Trip Transportation for Youth and Adults with Disabilities	Multiple	2014 MBB	TEP-12	Paratransit	O&M	1,004		180	209	192	198	225	
00023	CIL	Mobility Matters Project	Multiple	2000 MB	Disc-PT	Paratransit	O&M	679	679					679	
00270	CIL	Community Connections: A Mobility Management Partnership (CoCo) (FY 17/18 and FY 18/19)	Multiple	2000 MB	Disc-PT	Paratransit	O&M	500	500					500	
00293	CIL	Community Connections Program (CoCo)	Multiple	2000 MB	Disc-PT	Paratransit	O&M	940		188	188	188	188	188	
00291	CRIL	Travel Training: Oh The Places You Will Go!	Multiple	2000 MB	Disc-PT	Paratransit	O&M	486		162	162	162		324	
00173	CSU East Bay	CSUEB Campus Shuttle II, FYs 15/16 (non-peak) & 16/17 (all hrs)	2-Central	TFCA	Prog Mgr	Transit	Various	123	123					123	
00182	CSU East Bay	CSUEB/Hayward BART - 2nd Shuttle Operations (FY 17/18 - 18/19)	2-Central	TFCA	Prog Mgr	Transit	O&M	128	128					128	
00320	CSU East Bay	CSUEB/Hayward BART - 2nd Shuttle Operations	2-Central	TFCA	Prog Mgr	Transit	O&M	215	215					215	
00274	Drivers for Survivors	Drivers for Survivors Volunteer Driver Program (FY 17/18 and FY 18/19)	3-South	2014 MBB	TEP-12	Paratransit	O&M	220	220					220	
00295	Drivers for Survivors	Drivers for Survivors Volunteer Driver Program	Multiple	2000 MB	Disc-PT	Paratransit	O&M	970		194	194	194	194	194	

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									Prior Thru FY2018-19 (July 2018)	FY2019-20	FY2020-21	FY2021-22	FY2022-23	FY2023-24	
CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase								
00052	Dublin	Iron Horse Transit Route - Dougherty Road	4-East	2000 MB	09	Multiple	CON	6,267	6,267						6,267
00090	Dublin	Dublin Boulevard Preservation	4-East	OBAG	STP	LSR	CON	470	470						470
00123	Dublin	Dougherty Rd Widening (from 4 to 6 Lns) (Dublin - CCC line)	4-East	2014 MBB	TEP-26	LSR	CON	11,200	11,200						11,200
00124	Dublin	Dublin Blvd. Widening, WB from 2 to 3 Lns (Sierra Ct-Dougherty Rd)	4-East	2014 MBB	TEP-26	LSR	CON	3,000	3,000						3,000
00166	Dublin	San Ramon Road Arterial Mgmt	4-East	TFCA	Prog Mgr	LSR	Various	146	146						146
00224	Dublin	City of Dublin Street Rehab	4-East	STP/CMAQ	LSR	LSR	CON	661		661					661
00225	Dublin	Dublin Boulevard - North Canyons Parkway Extension	4-East	2014 MBB	TEP-26	LSR	PE/Env	2,374	2,374						2,374
00225	Dublin	Dublin Boulevard - North Canyons Parkway Extension	4-East	2014 MBB	TEP-26	LSR	Final Design (PS&E)	5,374	5,374						5,374
00226	Dublin	Iron Horse Trail Crossing at Dublin Boulevard	4-East	2014 MBB	TEP-42	Bike/Ped	PE/Env	166	166						166
00226	Dublin	Iron Horse Trail Crossing at Dublin Boulevard	4-East	2014 MBB	TEP-42	Bike/Ped	Final Design (PS&E)	1,128	1,128						1,128
00226	Dublin	Iron Horse Trail Crossing at Dublin Boulevard	4-East	2014 MBB	TEP-42	Bike/Ped	CON	4,751		4,751					4,751
00226	Dublin	Iron Horse Trail Crossing at Dublin Boulevard	4-East	TFCA	Prog Mgr	Bike/Ped	CON	856		856					856
00315	Dublin	Tassajara Road Arterial Management Project	4-East	TFCA	Prog Mgr	Transit	CON	146		146					146
00227	EBRPD	San Francisco Bay Trail - Albany Beach to Buchanan	1-North	2014 MBB	TEP-42	Bike/Ped	CON	642	642						642
00228	EBRPD	San Francisco Bay Trail - Doolittle Drive	1-North	2014 MBB	TEP-42	Bike/Ped	CON	2,833	2,833						2,833
00273	Eden I&R	Mobility Management Through 211 Alameda County (FY 17/18 and FY 18/19)	3-South	2000 MB	Disc-PT	Paratransit	O&M	296	296						296
00292	Eden I&R	Mobility Management Through 211 Alameda County	Multiple	2000 MB	Disc-PT	Paratransit	O&M	747		136	136	153	157	165	272
00303	EDI	Fast Accessible Safe Transportation Emergency Repair (FASTER)	Multiple	2014 MBB	TEP-12	Paratransit	O&M	952		217	163	225	171	176	380
00024	Emeryville	8-To-Go Demand Response Door to Door Shuttle	Multiple	2000 MB	Disc-PT	Paratransit	O&M	174	174						174
00141	Emeryville	South Bayfront Bridge	1-North	2000 MB	Disc-BP	Bike/Ped	CON	1,895	1,895						1,895
00141	Emeryville	South Bayfront Bridge	1-North	TFCA	Prog Mgr	Bike/Ped	CON	105	105						105
00185	Emeryville	Bay Area Bike Share (BABS) Expansion to Emeryville	1-North	TFCA	Prog Mgr	Bike/Ped	CON	180	180						180
00230	Emeryville	Emery Go Round General Benefit Operations	1-North	2014 MBB	TEP-45	Transit	O&M	2,500	1,000	500	500	500			2,000

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									Prior Thru FY2018-19 (July 2018)	FY2019-20	FY2020-21	FY2021-22	FY2022-23	FY2023-24	
CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase								
00231	Emeryville	Frontage Road, 65th Street and Powell Street Slurry Seal	1-North	STP/CMAQ	LSR	LSR	CON	225		225				225	
00232	Emeryville	North Hollis Parking and Transportation Demand Management (TDM) Program	1-North	2000 MB	Disc-TCD	Transit	CON	930	930					930	
00271	Emeryville	Tri-City Mobility Management and Travel Training Program (FY 17/18 and FY 18/19)	Multiple	2014 MBB	TEP-12	Paratransit	O&M	52	52					52	
00284	Emeryville	Quiet Zone safe Engineering Measures on 65th, 66th and 67th Streets (TCEP Match)	1-North	2014 MBB	TEP-41	Freight	CON	1,800	1,800					1,800	
00301	Emeryville	Emeryville Senior Center Group Trips Bus Purchase	Multiple	2000 MB	Disc-PT	Paratransit	O&M	132		132				132	
00025	Fremont	Tri-City Mobility Management and Travel Training Program	3-South	2000 MB	Disc-PT	Paratransit	O&M	431	431					431	
00026	Fremont	Tri-City Volunteer Driver Programs	3-South	2000 MB	Disc-PT	Paratransit	O&M	549	549					549	
00027	Fremont	Tri-City Taxi Voucher Program	3-South	2000 MB	Disc-PT	Paratransit	O&M	450	450					450	
00091	Fremont	Fremont City Center Multi-Modal Improvements	3-South	OBAG	STP	Multiple	CON	1,288	1,288					1,288	
00140	Fremont	Warm Springs BART Station - West Side Access	3-South	2014 MBB	TEP-45	Transit	CON	25,000	25,000					25,000	
00140	Fremont	Warm Springs BART Station - West Side Access	3-South	2014 MBB	TEP-21	Transit	CON	5,000	5,000					5,000	
00143	Fremont	Scoping: Route 84 Relinquishment and Centerville Streetscape on Fremont Blvd.	3-South	2014 MBB	TEP-26	Multiple	Planning / Scoping	41	41					41	
00152	Fremont	Scoping: Union Pacific Railroad Trail Corridor (South Portion of East Bay Greenway)	3-South	2014 MBB	TEP-42	Multiple	Planning / Scoping	42	42					42	
00153	Fremont	Scoping: Fremont BART Station West Side Enhancement	3-South	2014 MBB	TEP-45	Transit	Planning / Scoping	42	42					42	
00154	Fremont	Scoping: I-880 Bike and Ped Bridge and Trail Connector to Warm Springs BART Station to Bay Trail	3-South	2014 MBB	TEP-45	Bike/Ped	Planning / Scoping	42	42					42	
00179	Fremont	South Fremont Arterial Management (FY 17/18 - 18/19)	3-South	TFCA	Prog Mgr	LSR	CON	425	425					425	
00186	Fremont	Fremont Signal Timing Optimization: Paseo Padre Pkwy, Fremont Blvd, Decoto Rd, and Auto Mall Pkwy	3-South	TFCA	Prog Mgr	LSR	CON	646	646					646	
00233	Fremont	City of Fremont Pavement Rehabilitation Project	3-South	STP/CMAQ	LSR	LSR	CON	2,760		2,760				2,760	
00234	Fremont	Complete Streets Upgrade of Relinquished SR 84 in Centerville PDA	3-South	STP/CMAQ	STP/CMAQ	LSR	PE/Env	386	386					386	
00234	Fremont	Complete Streets Upgrade of Relinquished SR 84 in Centerville PDA	3-South	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	799	799					799	
00234	Fremont	Complete Streets Upgrade of Relinquished SR 84 in Centerville PDA	3-South	STP/CMAQ	STP/CMAQ	LSR	CON	6,510		6,510				6,510	
00235	Fremont	East Bay Greenway Trail Reach 6 (Innovation District to Bay Trail)	3-South	2014 MBB	TEP-42	Bike/Ped	PE/Env	1,901	1,901					1,901	
00235	Fremont	East Bay Greenway Trail Reach 6 (Innovation District to Bay Trail)	3-South	2014 MBB	TEP-42	Bike/Ped	Final Design (PS&E)	3,553	3,553					3,553	

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									Prior Thru FY2018-19 (July 2018)	FY2019-20	FY2020-21	FY2021-22	FY2022-23	FY2023-24	
CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase								
00236	Fremont	Safe and Smart Corridor Along Fremont Boulevard	3-South	2014 MBB	TEP-26	LSR	PE/Env	443	443					443	
00236	Fremont	Safe and Smart Corridor Along Fremont Boulevard	3-South	2014 MBB	TEP-26	LSR	Final Design (PS&E)	1,328	1,328					1,328	
00236	Fremont	Safe and Smart Corridor Along Fremont Boulevard	3-South	2014 MBB	TEP-26	LSR	CON	7,525		7,525				7,525	
00238	Fremont	Walnut Avenue Protected Bikeway in City Center/Downtown PDA	3-South	2014 MBB	TEP-45	Bike/Ped	CON	5,000	5,000					5,000	
00272	Fremont	Tri-City Mobility Management and Travel Training Program (FY 17/18 and FY 18/19)	3-South	2000 MB	Disc-PT	Paratransit	O&M	298	298					298	
00290	Fremont	Ride-On Tri-City! Mobility Management and Travel Training Program	3-South	2000 MB	Disc-PT	Paratransit	O&M	731		134	145	149	151	152	
00305	Fremont	I-680 Interchange Modernization & Area Impvts. (Mission Blvd, Washington, Auto Mall Pkwy, Auto Mall Pkwy / WarmSprings Intersection)	3-South	2014 MBB	TEP-21	HWY	Planning / Scoping	3,000		3,000				3,000	
00306	Fremont	I-880/Decoto Interchange Modernization	3-South	2014 MBB	TEP-21	HWY	Planning / Scoping	1,000		1,000				1,000	
00308	Fremont	Niles/Nursery Avenue Railroad Crossing Safety and Quiet Zone	3-South	2014 MBB	TEP-21	Freight	CON	977		977				977	
00309	Fremont	I-880 Bridge at Pacific Commons Trail	3-South	2014 MBB	TEP-21	Bike/Ped	PE/Env	2,100		2,100				2,100	
00311	Fremont	Sabercat Trail Connection to Irvington BART Station Area	3-South	2014 MBB	TEP-21	Bike/Ped	PE/Env								
00322	Fremont	Former State Route 84 Pavement Rehabilitation	3-South	2014 MBB	TEP-21	LSR	CON	2,000		2,000				2,000	
00310	Fremont/ Ala. County	Niles Canyon Trail Phase I	3-South	2014 MBB	TEP-21	Bike/Ped	PE/Env	1,000		1,000				1,000	
00307	Fremont/ Union City	Decoto Boulevard Complete Streets w/Transit Priority Project	3-South	1986 MB	MB226	LSR	Final Design (PS&E)	3,500		3,500				3,500	
00312	Fremont/ Union City	Dumbarton to Quarry Lakes Trail	3-South	2014 MBB	TEP-21	Bike/Ped	PE/Env	2,000		2,000				2,000	
00092	Hayward	Hayward - Industrial Boulevard Preservation	2-Central	OBAG	STP	LSR	CON	1,265	1,265					1,265	
00126	Hayward	Mission Blvd. Phases 2 & 3 (Complete Streets)	2-Central	2014 MBB	TEP-26	LSR	CON	21,500	21,500					21,500	
00241	Hayward	Main Street Complete Street Project	2-Central	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	175	175					175	
00241	Hayward	Main Street Complete Street Project	2-Central	STP/CMAQ	STP/CMAQ	LSR	CON	1,500	1,500					1,500	
00242	Hayward	SR-92 Clawiter-Whitesell Interchange	2-Central	2014 MBB	TEP-26	HWY	Planning / Scoping	440	440					440	
00243	Hayward	Winton Avenue - Complete Street Project	2-Central	STP/CMAQ	LSR	LSR	Final Design (PS&E)	88	88					88	
00243	Hayward	Winton Avenue - Complete Street Project	2-Central	STP/CMAQ	LSR	LSR	CON	1,662	1,662					1,662	
00283	LARPD/TVC	Valley Trails Connection Project	4-East	CMA-TIP	Other	Bike/Ped	Various	110	110					110	

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CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase								
00008	LAVTA	WHEELS Route 14 Operating Assistance	4-East	Lifeline	STA	Transit	O&M	388	388						388
00008	LAVTA	WHEELS Route 14 Operating Assistance	4-East	Lifeline	JARC	Transit	O&M	129	129						129
00160	LAVTA	Pilot Transit Program for Last Mile Connections	4-East	2000 MB	Disc-Transit	Transit	Various	51	51						51
00175	LAVTA	LAVTA Rte 30 BRT Operations, FYs 15/16 and 16/17	4-East	TFCA	Prog Mgr	Transit	Various	275	275						275
00183	LAVTA	LAVTA Rte 30R Operations (FY 17/18 - 18/19)	4-East	TFCA	Prog Mgr	Transit	O&M	318	318						318
00244	LAVTA	Pleasanton BRT Corridor Enhancement Project (Route 10R)	4-East	2000 MB	Disc-Transit	Transit	Final Design (PS&E)	152	152						152
00244	LAVTA	Pleasanton BRT Corridor Enhancement Project (Route 10R)	4-East	2000 MB	Disc-Transit	Transit	CON	1,262	1,262						1,262
00245	LAVTA	Wheels Forward/2020 Plan	4-East	2000 MB	Disc-Transit	Transit	Planning / Scoping	220		220					220
00298	LAVTA	Para-Taxi Debit Card	4-East	2000 MB	Disc-PT	Paratransit	O&M	87		23	16	16	16	16	39
00299	LAVTA	Para-Taxi Operations	4-East	2000 MB	Disc-PT	Paratransit	O&M	140		24	25	28	30	33	49
00321	LAVTA	LAVTA Rte 30 BRT Operations, FYs 19/20 and 20/21	4-East	TFCA	Prog Mgr	Transit	O&M	477	477						477
00276	LAVTA	Para-Taxi Program (FY 17/18 and FY 18/19)	4-East	2014 MBB	TEP-12	Paratransit	O&M	22	22						22
00275	LIFE ElderCare	VIP Rides Program (FY 17/18 and FY 18/19)	Multiple	2014 MBB	TEP-12	Paratransit	O&M	275	275						275
00296	LIFE ElderCare	Door Through Door (DthruD) and TNC Transportation for Seniors and Disabled Adults	Multiple	2000 MB	Disc-PT	Paratransit	O&M	1,023		150	189	200	234	250	339
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrieta)	4-East	2014 MBB	TEP-42	Bike/Ped	PE/Env	20	20						20
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrieta)	4-East	2014 MBB	TEP-42	Bike/Ped	Planning / Scoping	30	30						30
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrieta)	4-East	2014 MBB	TEP-42	Bike/Ped	Final Design (PS&E)	160	160						160
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrieta)	4-East	TFCA	Prog Mgr	Bike/Ped	CON	193	193						193
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrieta)	4-East	2014 MBB	TEP-42	Bike/Ped	CON	1,407	1,407						1,407
00246	Livermore	Livermore Annual Pavement Maintenance - MTS Routes	4-East	STP/CMAQ	LSR	LSR	CON	1,382		1,382					1,382
00247	Livermore	Vasco Road/I-580 Interchange Improvements	4-East	2014 MBB	TEP-34	HWY	PE/Env	1,380	1,380						1,380
00102	MTC	Regional Planning Activities and PPM - Alameda	Multiple	OBAG	STP	Multiple	PE/Env	1,034	1,034						1,034
00324	MTC / Alameda CTC	I-580 WB HOV Extension	Multiple	2010 VRF	Disc-Transit	Transit	Planning / Scoping	75		75					75

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CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase								
00324	MTC / Alameda CTC	I-580 WB HOV Extension	Multiple	2010 VRF	Disc-Transit	Transit	PE/Env	325		325			325		
00324	MTC / Alameda CTC	I-580 WB HOV Extension	Multiple	2010 VRF	Disc-Transit	Transit	Final Design (PS&E)	350		350			350		
00324	MTC / Alameda CTC	I-580 WB HOV Extension	Multiple	2010 VRF	Disc-Transit	Transit	CON	4,000		4,000			4,000		
00325	MTC / Alameda CTC	I-80 HOV Lane Extension (Emeryville Crescent)	Multiple	2010 VRF	Disc-Transit	Transit	Planning / Scoping	200		200			200		
00325	MTC / Alameda CTC	I-80 HOV Lane Extension (Emeryville Crescent)	Multiple	2010 VRF	Disc-Transit	Transit	PE/Env	500		500			500		
00325	MTC / Alameda CTC	I-80 HOV Lane Extension (Emeryville Crescent)	Multiple	2010 VRF	Disc-Transit	Transit	Final Design (PS&E)	800		800			800		
00326	MTC / Alameda CTC	I-80 DAA and Near-term improvements	Multiple	2010 VRF	Disc-Transit	Transit	Planning / Scoping	200		200			200		
00326	MTC / Alameda CTC	I-80 DAA and Near-term improvements	Multiple	2010 VRF	Disc-Transit	Transit	PE/Env	300		300			300		
00327	MTC / Alameda CTC	I-80 Powell Interchange	Multiple	2010 VRF	Disc-Transit	Transit	Planning / Scoping	250		250			250		
00328	MTC / Alameda CTC	Bay Bridge Bicycle/Pedestrian LINK	Multiple	2000 MB	Disc-BP	Transit	CON	3,000		3,000			3,000		
00099	Newark	Enterprise Drive Complete Streets and Road Diet	3-South	OBAG	STP	Bike/Ped	CON	454	454				454		
00116	Newark	Central Avenue Overpass	3-South	2000 MB	025	LSR	Final Design (PS&E)	2,765	2,765				2,765		
00116	Newark	Central Avenue Overpass	3-South	2000 MB	025	LSR	CON	11,134	11,134				11,134		
00116	Newark	Central Avenue Overpass	3-South	2000 MB	025	LSR	ROW	2,155	2,155				2,155		
00248	Newark	Thornton Avenue Pavement Rehabilitation (I-880 to Olive Street)	3-South	STP/CMAQ	LSR	LSR	CON	592	592				592		
00028	Oakland	Taxi-Up & Go Project	Multiple	2000 MB	Disc-PT	Paratransit	O&M	350	350				350		
00064	Oakland	Oakland Broadway Corridor Transit	1-North	2014 MBB	TEP-24	Transit	Planning / Scoping	50	50				50		
00093	Oakland	Lake Merritt BART Bikeways	1-North	OBAG	STP	Bike/Ped	CON	571	571				571		
00094	Oakland	Oakland Complete Streets	1-North	OBAG	STP	LSR	CON	3,384	3,384				3,384		
00095	Oakland	Lakeside Complete Streets and Road Diet	1-North	OBAG	STP	Bike/Ped	CON	4,446	4,446				4,446		
00095	Oakland	Lakeside Complete Streets and Road Diet	1-North	OBAG	CMAQ	Bike/Ped	CON	2,554	2,554				2,554		
00100	Oakland	Oakland - Peralta and MLK Blvd Streetscape Phase I	1-North	OBAG	CMAQ	Bike/Ped	CON	5,452	5,452				5,452		
00103	Oakland	7th Street West Oakland Transit Village, Phase II	1-North	OBAG	CMAQ	Bike/Ped	CON	3,288	3,288				3,288		

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CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase								
00121	Oakland	Oakland Army Base Roadway Infrastructure Improvements	1-North	2014 MBB	TEP-26	Freight	CON	41,000	41,000					41,000	
00122	Oakland	Oakland Army Base Infrastructure Improvements - Truck Parking	1-North	2014 MBB	TEP-26	Freight	CON	5,000	5,000					5,000	
00125	Oakland	14th Ave Streetscape (3 phases) from E. 8th to Highland Hospital	1-North	2014 MBB	TEP-26	LSR	Final Design (PS&E)	1,300	1,300					1,300	
00125	Oakland	14th Ave Streetscape (3 phases) from E. 8th to Highland Hospital	1-North	2014 MBB	TEP-26	LSR	CON	5,300	5,300					5,300	
00137	Oakland	I-880/42nd-High Street Access Improvements	1-North	2014 MBB	TEP-40	HWY	CON	10,000	10,000					10,000	
00167	Oakland	Broadway "B" Shuttle - Non-Peak (10am-3pm) Operations, FY 15/16	1-North	TFCA	Prog Mgr	Transit	Various	210	210					210	
00168	Oakland	CityRacks, Phase 12	1-North	TFCA	Prog Mgr	Bike/Ped	Various	124	124					124	
00180	Oakland	Broadway Shuttle Operations (FY 16/17 - 17/18)	1-North	TFCA	Prog Mgr	Transit	O&M	367	367					367	
00180	Oakland	Broadway Shuttle Operations	1-North	2014 MBB	TEP-45	Transit	O&M	1,650	660	330	330	330		1,320	
00180	Oakland	Broadway Shuttle Operations	1-North	TFCA	Prog Mgr	Transit	O&M	603	338	265				603	
00187	Oakland	Oakland Citywide Bike Parking Program, Phase 13	1-North	TFCA	Prog Mgr	Bike/Ped	CON	100	100					100	
00249	Oakland	27th Street Complete Streets	1-North	2014 MBB	TEP-45	LSR	PE/Env	225	225					225	
00249	Oakland	27th Street Complete Streets	1-North	2014 MBB	TEP-45	LSR	Final Design (PS&E)	1,725	1,725					1,725	
00251	Oakland	E 12th Street Bikeway	1-North	2000 MB	Disc-BP	Bike/Ped	Final Design (PS&E)	250	250					250	
00251	Oakland	E 12th Street Bikeway	1-North	2000 MB	Disc-BP	Bike/Ped	CON	1,250	1,250					1,250	
00251	Oakland	E 12th Street Bikeway	1-North	TFCA	Prog Mgr	Bike/Ped	CON	140	140					140	
00252	Oakland	East Oakland Community Streets Plan	1-North	2014 MBB	TEP-45	LSR	Planning / Scoping	100	100					100	
00253	Oakland	Fruitvale Ave Gap Closure	1-North	2014 MBB	TEP-44	Bike/Ped	CON	1,634		1,634				1,634	
00254	Oakland	Lakeside Family Streets	1-North	STP/CMAQ	STP/CMAQ	LSR	PE/Env	80	80					80	
00254	Oakland	Lakeside Family Streets	1-North	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	320	320					320	
00254	Oakland	Lakeside Family Streets	1-North	STP/CMAQ	STP/CMAQ	LSR	CON	4,392		4,392				4,392	
00255	Oakland	Laurel Access to Mills, Maxwell Park and Seminary (LAMMPS) Streetscape	1-North	2010 VRF	Disc-BP	Bike/Ped	CON	2,500	2,500					2,500	
00256	Oakland	MacArthur Smart City Corridor Project, Phase I	1-North	2014 MBB	TEP-46	LSR	Final Design (PS&E)	1,500	1,500					1,500	

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CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase								
00256	Oakland	MacArthur Smart City Corridor Project, Phase I	1-North	2014 MBB	TEP-46	LSR	CON	9,500		9,500				9,500	
00257	Oakland	Coliseum Transit Hub	1-North	2010 VRF	Disc-Transit	Transit	Planning / Scoping								
00257	Oakland	Coliseum Transit Hub	1-North	2010 VRF	Disc-Transit	Transit	Final Design (PS&E)								
00258	Oakland	Oakland LSR Paving Program	1-North	STP/CMAQ	LSR	LSR	PE/Env	734	734					734	
00258	Oakland	Oakland LSR Paving Program	1-North	STP/CMAQ	LSR	LSR	CON	4,161	4,161					4,161	
00259	Oakland	OakMob Transportation Demand Management (TDM)	1-North	2014 MBB	TEP-45	Transit	O&M	215	215					215	
00323	Oakland	Broadway Transit Lanes	1-North	2014 MBB	TEP-24	Transit	CON	4,000		4,000				4,000	
00101	Piedmont	Piedmont Complete Streets (CS)	1-North	OBAG	STP	Bike/Ped	CON	129	129					129	
00260	Piedmont	Oakland Avenue Improvements	1-North	STP/CMAQ	LSR	LSR	CON	168	168					168	
00285	Piedmont	Piedmont LSR Exchange Projects	1-North	CMA-TIP	Other	LSR	CON	(208)	(208)					(208)	
00286	Piedmont	Oakland Avenue Pedestrian Bridge Railing Project	1-North	CMA-TIP	Other	LSR	CON	208	208					208	
00029	Pleasanton	Downtown Route Shuttle (DTR)	4-East	2000 MB	Disc-PT	Paratransit	O&M	148	148					148	
00104	Pleasanton	Pleasanton Complete Streets	4-East	OBAG	STP	Bike/Ped	CON	832	832					832	
00169	Pleasanton	Pleasanton Trip Reduction Program, FYs 15/16 & 16/17	4-East	TFCA	Prog Mgr	Transit	Various	53	53					53	
00188	Pleasanton	Pleasanton Trip Reduction Program (FY 17/18 - 18/19)	4-East	TFCA	Prog Mgr	Bike/Ped	O&M	130	130					130	
00262	Pleasanton	Pavement Rehabilitation Hacienda Business Park	4-East	STP/CMAQ	LSR	LSR	CON	1,095		1,095				1,095	
00263	Pleasanton	Stoneridge at I-680 Interchange improvements	4-East	2014 MBB	TEP-26	HWY	CON	5,200		5,200				5,200	
00316	Pleasanton	Citywide Trip Reduction Program	4-East	TFCA	Prog Mgr	Transit	O&M	80		80				80	
00144	Port of Oakland	Scoping: Airport Drive Overlay	1-North	2014 MBB	TEP-26	Multiple	Planning / Scoping	42	42					42	
00145	Port of Oakland	Scoping: Port Terminal Seismic Monitoring Program	1-North	2014 MBB	TEP-26	Freight	Planning / Scoping	7	7					7	
00146	Port of Oakland	Scoping: Port Area ITS Deployment	1-North	2014 MBB	TEP-27	Multiple	Planning / Scoping	22	22					22	
00147	Port of Oakland	Scoping: Middle Harbor Road Improvements	1-North	2014 MBB	TEP-27	Multiple	Planning / Scoping	22	22					22	
00148	Port of Oakland	Scoping: Port Terminal Lighting Upgrade	1-North	2014 MBB	TEP-27	Multiple	Planning / Scoping	6	6					6	

Alameda CTC Comprehensive Investment Plan Five-Year Programming and Two-Year Allocation Plan 2020 CIP Update								Programming and Allocations (\$ x 1,000)							
								Programme d Amount	Prior Allocations	Two-Year Allocation Plan		Future Programming			Total Allocated (Thru FY20-21)
									Prior Thru FY2018-19 (July 2018)	FY2019-20	FY2020-21	FY2021-22	FY2022-23	FY2023-24	
CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase								
00149	Port of Oakland	Scoping: Outer Harbor Intermodal Terminal (OHIT) Phase 2	1-North	2014 MBB	TEP-27	Multiple	Planning / Scoping	50	50					50	
00150	Port of Oakland	Scoping: Airport Perimeter Dike	1-North	2014 MBB	TEP-27	Multiple	Planning / Scoping	30	30					30	
00151	Port of Oakland	Scoping: 7th Street Grade Separation East	1-North	2014 MBB	TEP-27	Multiple	Planning / Scoping	6	6					6	
00067	San Leandro	San Leandro Streets Rehabilitation	2-Central	2014 MBB	TEP-26	LSR	CON	30,000	16,000	7,000	7,000			30,000	
00096	San Leandro	San Leandro Boulevard Preservation	1-North	OBAG	STP	LSR	CON	804	804					804	
00170	San Leandro	San Leandro LINKS shuttle, FYs 15/16 and 16/17	2-Central	TFCA	Prog Mgr	Transit	Various	50	50					50	
00190	San Leandro	LINKS Shuttle (FY 17/18 - 18/19)	2-Central	TFCA	Prog Mgr	Transit	O&M	130	130					130	
00190	San Leandro	LINKS Shuttle Operations	2-Central	2014 MBB	TEP-45	Transit	O&M	1,020	420	200	200	200		820	
00264	San Leandro	E.14th St/Hesperian Blvd/150th Ave Intersection Improvements	2-Central	2014 MBB	TEP-26	LSR	CON	1,821				1,821			
00265	San Leandro	Washington Avenue Rehabilitation	2-Central	STP/CMAQ	LSR	LSR	PE/Env	73	73					73	
00265	San Leandro	Washington Avenue Rehabilitation	2-Central	STP/CMAQ	LSR	LSR	CON	975		975				975	
00030	SHS	Rides for Seniors	Multiple	2000 MB	Disc-PT	Paratransit	O&M	235	235					235	
00051	SJRRRC	ACE Capital	Multiple	2000 MB	01	Transit	Various	13,184	13,184					13,184	
00031	SSPTV	Volunteer Assisted Senior Transportation Program	Multiple	2000 MB	Disc-PT	Paratransit	O&M	325	325					325	
00277	SSPTV	Volunteer Assisted Senior Transportation Program (FY 17/18 and FY 18/19)	Multiple	2014 MBB	TEP-12	Paratransit	O&M	210	210					210	
00297	SSPTV	Volunteers Assisting Seniors with Transportation (VAST)	4-East	2000 MB	Disc-PT	Paratransit	O&M	560		106	109	112	115	118	
00010	Union City	Operations Support for Route 2	3-South	Lifeline	STA	Transit	O&M	220	220					220	
00062	Union City	Union City Intermodal Station	3-South	2014 MBB	TEP-22	Transit	Planning / Scoping	51	51					51	
00191	Union City	Union City Boulevard Bike Lanes Phase 2	3-South	2014 MBB	TEP-44	Bike/Ped	PE/Env	5	5					5	
00191	Union City	Union City Boulevard Bike Lanes Phase 2	3-South	2014 MBB	TEP-44	Bike/Ped	Final Design (PS&E)	780	780					780	
00191	Union City	Union City Boulevard Bike Lanes Phase 2	3-South	2014 MBB	TEP-44	Bike/Ped	CON	5,779	5,779					5,779	
00191	Union City	Union City Boulevard Bike Lanes Phase 2	3-South	CMA-TIP	Other	Bike/Ped	CON	1,100	1,100					1,100	
00191	Union City	Union City Boulevard Bike Lanes Phase 2	3-South	TFCA	Prog Mgr	Bike/Ped	CON	136	136					136	

Alameda CTC Comprehensive Investment Plan Five-Year Programming and Two-Year Allocation Plan 2020 CIP Update								Programming and Allocations (\$ x 1,000)							
CIP ID	Sponsor	Project Title	PA	Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior Allocations	Two-Year Allocation Plan		Future Programming			Total Allocated (Thru FY20-21)
									Prior Thru FY2018-19 (July 2018)	FY2019-20	FY2020-21	FY2021-22	FY2022-23	FY2023-24	
00266	Union City	Dyer Road Pavement Rehabilitation	3-South	STP/CMAQ	LSR	LSR	CON	872	872						872
00267	Union City	Bicycle and Pedestrian Master Plan Update	3-South	2000 MB	Disc-BP	Bike/Ped	Planning / Scoping	150	150						150
00317	Union City	Union City IDEA Grant Traffic Signal Control Improvement	4-East	TFCA	Prog Mgr	Transit	CON	221		221					221
00294	USOAC	Senior Public Transportation Training and Education Program	Multiple	2000 MB	Disc-PT	Paratransit	O&M	419		34	62	103	108	112	96
00281	Various	State Transportation Improvement Program	Multiple	STIP	RIP	HWY	Various	48,813	48,813						48,813
00282	Various	Lifeline Cycle 5 Program	Multiple	Lifeline	Various	Transit	Various	4,789	4,789						4,789
Totals								1,307,389	890,513	303,999	53,395	40,958	8,926	9,598	1,247,907

Total 2-year Allocations	\$ 357,394
Total 5-year Programming	\$ 416,876



DATE: May 4, 2020

TO: Programs and Projects Committee

FROM: Trinity Nguyen, Director of Project Delivery
Susan Chang, Project Manager

SUBJECT: Approve actions necessary to facilitate project advancement into the construction phase for I-80 Gilman Interchange Improvements Project

Recommendation

It is recommended that the Commission approve and authorize the following actions for the I-80 Gilman Interchange Improvements Project:

1. Encumber and incur costs within allocated and authorized Project Funding Budgets for the Right of Way phase and execute associated agreements; and
2. Execute a cooperative agreement with Caltrans for the construction phase.

Summary

Alameda CTC is the project sponsor for the I-80 Gilman Interchange Improvements Project, a named capital project in the 2014 Transportation Expenditure Plan. The Project proposes to reconfigure the I-80 Gilman Interchange, located in northwest Berkeley near its boundary with the City of Albany to improve mobility through the Gilman Street corridor and close the gap in local and regional bicycle facilities through the I-80/Gilman Interchange. The main project features include a pair of roundabouts and a new bicycle/pedestrian bridge over I-80.

The total estimated project cost is \$61,724,000. In addition to the \$12,000,000 in Measure BB funds allocated by the Commission, Alameda CTC has received \$4,152,000 in funding from the 2017 Regional Active Transportation Program (ATP) Augmentation and \$41,229,000 in State Transportation Improvement Program (STIP) funding. Both funds are subject to allocation approval from the California Transportation Commission (CTC).

In May 2020, Alameda CTC will be requesting CTC to approve an allocation of \$2,445,000 in Right of Way funding for use on the project. These funds will be used for eligible Right of Way project expenses including permits, easements, fee takes and utility relocation.

Caltrans will advertise, award, and administer (AAA) the construction of the project. The cooperative agreement is required to move the project forward to construction and will establish roles, responsibilities, and funding obligations between Alameda CTC and Caltrans for the construction phase of the project. Funding for the construction phase of the project is provided in Table 1.

Approval of the requested actions will position the project to obtain CTC approval of \$42,936,000 in future allocations for the construction phase work which is scheduled to begin December 2020.

Background

Alameda CTC is the project sponsor for the I-80 Gilman Interchange Improvements Project located in northwest Berkeley near its boundary with the City of Albany. The purpose of the project is to improve navigation and traffic operations on Gilman Street between West Frontage Road and 2nd Street through the I-80 interchange so that congestion is reduced, queues are shortened, and merging and turn conflicts are minimized. In addition to improving mobility through the Gilman Street corridor, the Project aims to close the gap in local and regional bicycle facilities through the I-80/Gilman Interchange; provide access for bicycles and pedestrians traveling between the Bay Trail and North Berkeley/Albany; and improve safety for all modes of transportation.

The main project features include a pair of roundabouts and a new bicycle/pedestrian bridge over I-80. In total, the project will provide approximately 2.0 miles of new or improved bicycle/pedestrian components. These include Class I, II, III, and IV bike lanes that provide access to and from the overcrossing to the Bay Trail, nearby recreational facilities and surrounding businesses.

Alameda CTC is the implementing agency for the environmental, design, right-of-way acquisition, and utility phases of the project. Caltrans will AAA the construction work for this project.

Schedule: The project is currently in the final stages of design and right-of-way acquisition. The project team submitted the 100% Plans, Specifications and Estimate package to Caltrans for its review and approval on March 27, 2020. The project is on schedule to achieve the following significant future delivery milestones:

- Ready to List (RTL) – June 30, 2020
- Seek CTC construction allocation - August 12, 2020
- Construction Contract Award – December 1, 2020
- Construction Complete – August 31, 2023

Right-of-Way/Utilities Phase: The Project impacts parcels with three public agencies, seven property owners and three utility owners which will require agreements to reflect roles, responsibilities, and associated funding reimbursements. In addition to previously allocated Measure BB funds, an allocation of \$2,445,000 in STIP funding will be requested from the CTC in May for eligible right of way project costs. See Table 1 for funding details.

Construction Phase: Caltrans will AAA the construction work. A cooperative agreement will be required between Alameda CTC and Caltrans to establish roles, responsibilities, and funding obligations between Caltrans and Alameda CTC for the construction phase of the project and is required to RTL the project and move the project forward to construction. See Table 1 for funding details.

TABLE 1: CONSTRUCTION AND RIGHT OF WAY COST ESTIMATE SUMMARY ¹

Description of Work		Right of Way / Utilities / Permits	Construction Phase Support (Environmental/ Design/ Management Services)	Construction Capital and Support	Total ²
Authorized Agency		Alameda CTC	Alameda CTC	Caltrans	
Fund Source	State -ATP	\$0	\$0	\$4,152,000	\$4,152,000
	State -STIP	\$2,445,000	\$0	\$38,784,000	\$41,229,000
	MBB ³	\$451,000	\$1,200,000	\$0	\$1,651,000
	Total	\$2,896,000	\$1,200,000	\$42,936,000	\$47,032,000

¹Estimates subject to adjustments during RTL approval process and final approval by CTC.

²Does not reflect project funding from City of Berkeley.

³Previously allocated funds.

Approval of the recommended actions will allow for the expenditure of \$2,445,000 STIP Right of Way funds once they are allocated by CTC and position the project to seek the remaining \$42,936,000 in allocations (\$4,152,000 of ATP and \$38,784,000 of STIP funding) for construction from CTC.

Fiscal Impact: The action will authorize the encumbrance of \$4,096,000 (\$1,651,000 in previously allocated Measure BB and \$2,445,000 STIP funds) for subsequent expenditure. This amount is included in the project funding plan and sufficient budget is included in the Alameda CTC adopted FY 2019-2020 Capital Program Budget.

Attachment:

- A. I-80 Gilman Interchange Improvement Project Fact Sheet

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Interstate 80/Gilman Street 5.2A Interchange Improvement Project

APRIL 2020

PROJECT OVERVIEW

The Alameda County Transportation Commission (Alameda CTC), in cooperation with the California Department of Transportation (Caltrans) and the cities of Berkeley and Albany, proposes to reconfigure the Interstate 80 (I-80)/Gilman interchange, located in northwest Berkeley near the City of Albany. The main component of this project is a pair of roundabouts at Gilman Street intersections on both sides of I-80, as well as new pedestrian and bicycle facilities at and near the interchange.

The purpose of the project is to increase safety and improve navigation, mobility and traffic operations on Gilman Street between West Frontage Road and 5th Street through the I-80 interchange. The project will reduce congestion, shorten queues and minimize merging and turning conflicts. In addition to the roundabouts, the project provides:

- A pedestrian and bicycle overcrossing over I-80
- An at-grade pedestrian/bicycle path through the interchange
- A two-way cycle track on Gilman Street, from the interchange to Fourth Street
- A new traffic signal at Gilman and 4th Streets
- A Bay Trail gap closure at the foot of Gilman Street



PROJECT NEED

- Higher than average rates of injury collisions
- Significant roadway deficiencies
- Excess left turn vehicle queue lengths on Gilman Street
- Gap in the San Francisco Bay Trail
- Lack of safe pedestrian and bicycle routes to access recreation areas west of I-80

PROJECT BENEFITS

- Provides safe access for pedestrians and bicyclists
- Reduces congestion and improves mobility
- Simplifies traffic operations, navigation and mobility at the interchange
- Shortens queues
- Reduces turning conflicts and improves merging
- Improves local and regional biking facilities



Overlay of the roundabouts at the project location.



Conceptual rendering of the I-80 Gilman Interchange Improvements project looking north along Eastshore Highway before Gilman Street.

STATUS

Implementing Agency: Alameda CTC

Current Phase: Final Design - Plan, Specifications and Estimate Phase (PS&E).

- Project Study Report - Project Development Support (PSR-PDS) approved by Caltrans in October 2014
- Scoping open house held in April 2016
- Weekly/monthly workshops with stakeholders
- Consensus on pedestrian overcrossing location and Active Transportation Program elements
- Final project approval and environmental document completed in June 2019
- Final Environmental Document approved on June 21, 2019; Project Report approved on June 28, 2019

PARTNERS AND STAKEHOLDERS

Caltrans, Alameda CTC, cities of Berkeley and Albany, East Bay Regional Park District, East Bay Municipal Utility District (EBMUD) and various bicycle groups

COST ESTIMATE BY PHASE (\$ x 1,000)

Planning/Scoping	\$794
PE/Environmental	\$4,809
Final Design (PS&E)	\$6,147
Right-of-Way/Utility	\$3,116
Construction	\$46,858
Total Expenditures	\$61,724

FUNDING SOURCES (\$ x 1,000)

Measure BB	\$12,000
Federal	\$1,076
State (ATP) ¹	\$4,152
State (STIP) ^{2, 3}	\$41,484
Other (Local, State and EBMUD) ⁴	\$345
TBD	\$2,667
Total Revenues	\$61,724

¹ State funding includes the Active Transportation Program (ATP).

² State funding includes the State Transportation Improvement Program (STIP).

³ Includes STIP funding proposed for California Transportation Commission approval in March 2020.

⁴ Other funding includes local, state and East Bay Municipal Utility District (EBMUD) funding.

SCHEDULE BY PHASE⁵

	Begin	End
Scoping	Spring 2012	Fall 2014
Preliminary Engineering/ Environmental	Fall 2015	Summer 2019
Final Design	Fall 2018	Summer 2020
Right-of-Way	Fall 2018	Summer 2020
Construction	Late 2020	Summer 2023

⁵ Schedule subject to funding availability.

Note: Information on this fact sheet is subject to periodic updates.



DATE: May 4, 2020

TO: Programs and Projects Committee

FROM: Liz Rutman, Director of Express Lanes Implementation and Operations

SUBJECT: Approve Amendment No. 3 to Agreement 15R390000 with the California Highway Patrol for I-580 Express Lanes Enforcement Services

Recommendation

It is recommended that the Commission approve and authorize the Executive Director to execute Amendment No. 3 to Agreement 15R390000 with the California Highway Patrol to extend the term of the agreement for three additional years with an additional budget of \$2,360,000 for a total not-to exceed amount of \$4,166,000 for I-580 Express Lanes Enforcement Services.

Summary

Alameda CTC operates and maintains the I-580 Express Lanes to provide travel reliability for the public. Alameda CTC maintains an agreement with the California Highway Patrol (CHP) to provide the necessary patrol and enforcement services that are an essential element of maintaining optimal operations on the Express Lanes. The current agreement expires on June 30, 2020 and is expected to expend over 90% of the current total contract amount. An extension of this service agreement to June 2023, along with the corresponding increase in budget that will include enforcement of the new northbound express lane, will ensure continued coverage by CHP necessary for successful I-580 Express Lanes operations.

Background

Pursuant to California Streets and Highway Code Section 149.5, the agreement between Alameda CTC and CHP identifies procedures for enforcement by CHP to prohibit unauthorized use of the express lanes and authorizes reimbursement of this state agency for the enforcement activities. On a regular basis, CHP officers are present in the corridor to pull over suspected toll violators in addition to enforcing overall traffic safety. It is necessary to continue CHP-provided enforcement services to augment alternative violation enforcement strategies which cannot detect all types of unauthorized use.

This Agreement with CHP was originally executed in 2015. Amendments were issued in 2016 and 2018, each with sufficient budget additions to ensure continued enforcement monitoring of the express lanes. The current agreement expires on June 30, 2020 and an extension of this service agreement will ensure continued coverage by CHP necessary for successful I-580 Express Lanes operations. Attachment A shows the monthly enforcement statistics for calendar year 2019. CHP officers volunteer for overtime duty to perform express lane enforcement. In addition to issuing citations or warnings, the mere visibility of CHP patrols within the corridor is a deterrent to toll evasion.

At this time, staff and CHP are recommending that the amendment be issued for a three-year time extension to reduce administrative costs associated with each amendment. Staff has estimated that the budget needs for the next three years will be \$2,460,000. Based on the estimated budget remaining from the current contract amount, the additional budget request for this three-year time extension is \$2,360,000.

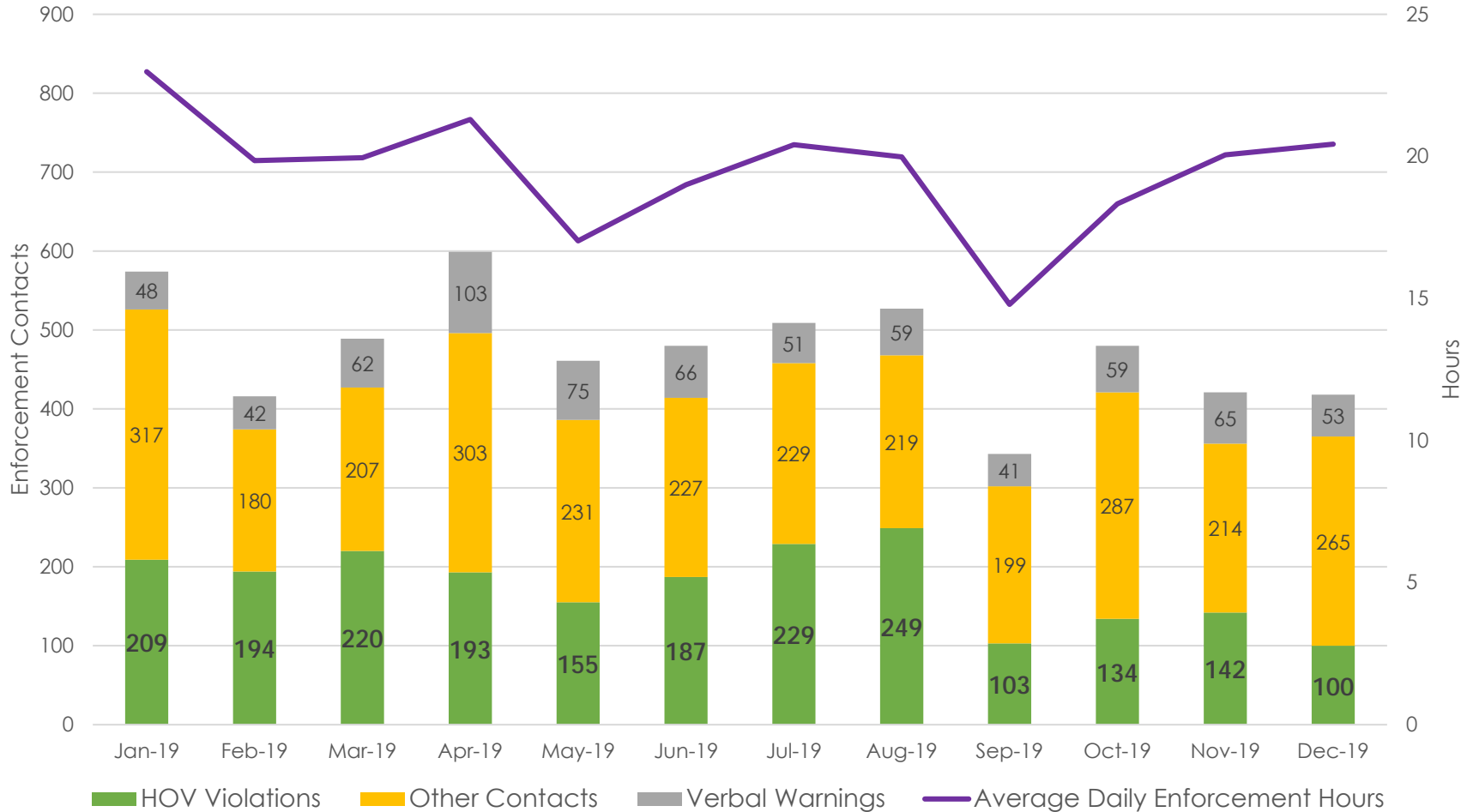
Fiscal Impact: The fiscal impact for approving this item is \$2,360,000 of I-580 Express Lanes Toll Revenue funds, which will be included in the appropriate I-580 Express Lanes Operating Budgets.

Attachment:

- A. I-580 Express Lanes CHP Express Lanes Enforcement Statistics, January 2019 – December 2019

I-580 Express Lanes CHP Enforcement Statistics

January 2019 – December 2019



Average monthly cost for CHP in 2019: \$47,700

Average cost for a CHP contact in 2019: \$100

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