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### ALAMEDA County Transportation Commission 1111 Broadway, Alameda County Tec

ameda County Technical Advisory Committee Meeting Agenda	1
Thursday, July 5, 2018, 1:30 p.m.	

	Chai	: Arthur L. Dao	Staff Liaison: Clerk:	<u>Vivek Bhat</u> <u>Vanessa Lee</u>		
1.	Call	to Order				
2.	Intro	ductions/Roll Call				
3.	Publ	ic Comment				
4.	Con	sent Calendar			Page/A	ction
	4.1.	Approve the May 10, 2018, A	CTAC Meeting	Minutes	1	А
5.	Prog	rams/ Projects/ Monitoring				
	5.1.	Approve the 2018 Comprehe Adjustments	ensive Investme	nt Plan Technical	7	A
	5.2.	Senate Bill 1 Update (verbal)				Ι
	5.3.	Proposed FFY 2018-19 Annual Requirements for Federal and	-	-	45	I
	5.4.	Draft 2019 Transportation Imp	provement Prog	ram (TIP) Update	65	Ι
	5.5.	Alameda County Federal Ind	ictive Projects U	lpdate	77	I
6.	Men	nber Reports				
7.	Staff	Reports				

8. Adjournment

### Next Meeting: Thursday, September 6, 2018

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.



1111 Broadway, Suite 800, Oakland, CA 94607

510.208.7400

### Alameda CTC Schedule of Upcoming Meetings:

Description	Date	Time
Alameda County Technical Advisory Committee (ACTAC)	September 6, 2018	1:30 p.m.
Finance and Administration Committee (FAC)		8:30 a.m.
I-680 Sunol Smart Carpool Lane Joint Powers Authority (I-680 JPA)		9:30 a.m.
I-580 Express Lane Policy Committee (I-580 PC)	September 10, 2018	10:00 a.m.
Planning, Policy and Legislation Committee (PPLC)		10:30 a.m.
Programs and Projects Committee (PPC)		12:00 p.m.
Independent Watchdog Committee (IWC)	November 19, 2018	5:30 p.m.
Paratransit Technical Advisory Committee (ParaTAC)	September 11, 2018	9:30 a.m.
Alameda CTC Commission Meeting	July 26, 2018	2:00 p.m.
Paratransit Advisory and Planning Committee (PAPCO)	September 24, 2018	1:30 p.m.
Bicycle and Pedestrian Community Advisory Committee (BPAC)	September 20, 2018	5:30 p.m.

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 <u>Alameda CTC website</u>.

**Commission Chair** Supervisor Richard Valle, District 2

**Commission Vice Chair** Mayor Pauline Cutter, City of San Leandro

AC Transit Board President Elsa Ortiz

Alameda County Supervisor Scott Haggerty, District 1 Supervisor Wilma Chan, District 3 Supervisor Nate Miley, District 4 Supervisor Keith Carson, District 5

**BART** Director Rebecca Saltzman

**City of Alameda** Mayor Trish Spencer

**City of Albany** Councilmember Peter Maass

**City of Berkeley** Mayor Jesse Arreguin

**City of Dublin** Mayor David Haubert

**City of Emeryville** Mayor John Bauters

**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 Dan Kalb

**City of Piedmont** Vice Mayor Teddy Gray King

**City of Pleasanton** Mayor Jerry Thorne

**City of Union City** Mayor Carol Dutra-Vernaci

Executive Director Arthur L. Dao



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# Alameda County Technical Advisory Committee Fiscal Year 2018-2019

# **Member Agencies**

AC Transit BART City of Alameda City of Albany City of Berkeley City of Dublin City of Emeryville City of Fremont City of Hayward City of Livermore City of Newark City of Oakland **City of Piedmont** City of Pleasanton City of San Leandro City of Union City County of Alameda

# **Other Agencies**

Chair, Alameda CTC ABAG ACE BAAQMD Caltrans CHP LAVTA MTC Port of Oakland Union City Transit WETA This page intentionally left blank



1111 Broadway, Suite 800, Oakland, CA 94607

• 510.208.7400

1. Call to Order

Tess Lengyel called the meeting to order.

### 2. Roll Call/ Introductions

Introductions were conducted. All members were present with the exception of Benjamin Davenport, Johnny Jaramillo, Anthony Fournier, Zhongping "John" Xu, Ed Clarke, Matt Maloney, Radiah Victor, Steve Adams, Kevin Connolly, Amber Evans and Art Carrera.

### Subsequent to the Introductions

Amber Evans and Art Carrera arrived during item 5.3.

### 3. Public Comment

There were no public comments.

### 4. Consent Calendar

### 4.1 Approve the February 8, 2018 ACTAC Meeting Minutes

Tom Ruark moved to approve the meeting minutes. Donna Lee seconded the motion. The motion passed with the following votes:

Yes: Khan, Payne, Bell, Tassano, Larsen, Ruark, Lee, Williams, Yeamans, Stella, Midididdi, Imai, Thomas

No: None

Abstain: None

Absent: Davenport, Jaramillo, Taylor, Fournier, Xu, Clarke, Maloney, Victor, Adams, Connolly, Evans and Carrera

### 5. Programs/Projects/Monitoring

# 5.1. Approve Lifeline Transportation Program – Cycle 5 Project List

Jacki Taylor presented the recommended Cycle 5 Lifeline Transportation Program. Ms. Taylor stated the Metropolitan Transportation Commission (MTC) Lifeline Transportation Program (LTP) provides funding for projects that improve mobility for the region's low-income communities. In January 2018, MTC released the Cycle 5 LTP Guidelines and the Fund Estimate which identified \$4.8 million for Alameda County from a mix of State Transit Assistance (STA) and Federal Transit Administration (FTA) Section 5307 funding. Eligibility for these two fund sources is limited to transit operators. A total of five (5) project applications were received, requesting a cumulative total of \$8.62 million. The applications were scored by a review panel in accordance with MTC's Cycle 5 LTP Guidelines and a proposed funding recommendation was presented. The recommendation also included amending the Cycle 3 LTP to move LTP Proposition 1B Transit funds between two Cycle 3 LTP projects sponsored by AC Transit.

Donna Lee moved to approve this item. Obaid Khan seconded the motion. The motion passed with the following votes:

Yes: Khan, Payne, Bell, Tassano, Larsen, Ruark, Lee, Williams, Yeamans, Stella, Midididdi, Imai, Thomas
No: None
Abstain: None
Absent: Davenport, Jaramillo, Taylor, Fournier, Xu, Clarke, Maloney, Victor, Adams, Connolly, Evans and Carrera

### 5.2. Local Business Equity Program Update

Vivek Bhat provided an update on the Alameda County Transportation Commission (Alameda CTC) Local Business Contract Equity (LBCE) Program. Mr. Bhat stated that Alameda CTC has an established LBCE Program to create economic growth and jobs within Alameda County by requiring local contracting that supports residents and businesses in Alameda County. The LBCE Program helps to identify and engage the participation of Local Business Enterprise (LBE), Small Local Business Enterprise (SLBE), and Very Small Local Business Enterprise (VSLBE) firms located in Alameda County on applicable contracts. A Sponsor Agency may request to use its own local business preference program in lieu of the Alameda CTC LBCE Program if such program has been formally adopted by the Sponsor Agency's governing body. Mr. Bhat discussed the option for local jurisdictions to adopt their own local business preference program in lieu of Alameda CTC's LBCE program.

Hans Larsen provided information on the City of Fremont's understanding of jurisdictions ability to create individual local business equity programs and encouraged staff to continue to vet out the program to ensure equity across all jurisdictions. He also discussed the limitations of General Law Cities such as Fremont adopting its own local preference program as compared to Charter Cities such as San Leandro and Oakland.

Obaid Khan stated that it is unrealistic for a smaller city to have a policy that requires local participation because not many businesses may be located within a particular jurisdiction.

Donna Lee wanted clarification on the use of the program for projects that use state and federal funds. Ms. Lengyel stated that governing guidelines for state and federal funds anytime there are state and federal funds involved in a project, Alameda CTC's local equity program would not apply and the governing guidelines for state and federal funds would be applicable. Gail Payne wanted an analysis done of any changes to the program. Ms. Lengyel noted that Alameda CTC presents the annual report to the commission on the LBCE program.

Michael Stella noted that Alameda CTC's equity program language has been incorporated into San Leandro's municipal code and stated that currently there is only one contractor who has benefited from the program. He noted that the city wants to encourage local business but there are not a lot of contractors locally that can benefit from the program.

Mr. Khan wanted to know if this item was going to the Commission with changes or was the presentation for information only. Mr. Bhat noted that the presentation is for information only but there is a sample template attached to the staff report that staff would like feedback on, should a city decide to move forward with the program.

This item was for information only.

### 5.3. Alameda County Three Year Project Initiation Document (PID) Work Plan

Vivek Bhat provided an update on The Alameda County Three-Year Project Initiation Document (PID) Work Plan. He noted that after the mail-out there were updates received which are captured in a handout. Mr. Bhat stated that each year, the Alameda CTC is to provide Caltrans with an updated Three-Year PID Work Plan for Alameda County. The proposed draft update covers FYs 2018-19, 2019-20 and 2020-21 and reflects comments received from project sponsors.

Hans Larsen provided information on a project being led by the Capital Corridor and wanted to know how it would be incorporated in the work plan. He also wanted to know if staff was interested in scoping documents that are potential projects. Mr. Bhat noted that jurisdictions can send the list to staff to review, and agency staff will determine if updates to the list need to be made.

This item was for information only.

### 5.4. Senate Bill 1 Update

Vivek Bhat provided an update on Senate Bill 1. Mr. Bhat stated that May 1, 2018 was the deadline for all the cities to submit their council approve Local Streets and Roads project list to the California Transportation Commission. Mr. Bhat also asked whether any jurisdictions had implemented special efforts around outreach to educate the public about how local SB 1 funds are being used. Tess Lengyel initiated a roundtable with all members to briefly state what they are doing in their respective jurisdictions with regards to SB 1 outreach.

Obaid Khan asked why the Alameda CTC did not apply for Congested Corridor Program funding. Mr. Bhat stated that only regional agencies such as the MTC were eligible to apply, so Alameda CTC will work through MTC on this funding program for future requests.

This item was for information only.

### 5.5. Alameda County Federal Inactive List Update

Jacki Taylor provided an update on the April 2018 Federal Inactive List and she highlighted potential deobligation dates for inactive projects. She encouraged ACTAC members to stay current with their federal invoicing and highlighted key dates for projects on the Inactive List.

Ms. Taylor noted that Andrea Gomez will be coordinating the inactive updates going forward and all updates should be directed to her.

This item was for information only.

### 6. Policy and Transportation Planning

### 6.1. 2018 Level of Service Monitoring Study Preliminary Results

(This item was heard after item 6.2)

Chris Marks provided an update on the 2018 Level of Service Monitoring Study's preliminary results. Mr. Marks stated that State Congestion Management Program (CMP) legislation, passed in 1991, requires Congestion Management Agencies such as Alameda CTC to monitor Level of Service (LOS) on the CMP network biennially. The last monitoring cycle was completed in 2016. The current LOS Monitoring cycle commenced on March 1, 2018 and will conclude in May, 2018. The final report will be published in August 2018. Each LOS monitoring cycle serves two purposes: (1) to report on the performance of freeways, highways, and arterials in the county, and (2) to identify potentially deficient roadway segments pursuant to the state legislative requirement. The CMP network used for monitoring includes Tier 1 roads (all freeways, highways, and major arterials). Only Tier 1 roads are subject to the legislatively mandated conformity (deficiency) requirements. For 2018, Alameda CTC is monitoring a 549-mile CMP network including 221 miles of new Tier 2 arterials roads, monitored for informational purposes only. Additionally, Alameda CTC will report transit speeds for 146 miles of the CMP network that are part of major bus transit corridors, making this effort a truly multimodal performance monitoring.

This item was for information only.

6.2. Implementing Senate Bill (SB) 743 Related California Environmental Quality Act Traffic Impact Analysis

(This item was heard after Item 5.5)

Aleida Andrino-Chavez provided an update on implementing Senate Bill 743 (Steinberg), related to California Environmental Quality Act (CEQA) transportation impact analysis. Ms. Andrino-Chavez requested ACTAC members to share information on activities in their respective local jurisdictions, and provide input on support needed from Alameda CTC for SB 743 implementation.

Obaid Khan stated that regional threshold versus county threshold for the different planning areas need to be defined. He noted that the SB743 metric should move the congestion analysis into the air quality analysis of the EIR, and then focus on the transportation analysis. He said that the issue is to define how agencies could assess transportation impact fees when using VMT, particularly, how to establish the nexus.

Hans Larsen stated that having more county-wide and regional consistency on how this is implemented would avoid a lot of confusion and suggested creating a countywide template on how to proceed.

Tess Lengyel noted that Alameda CTC, in partnership with other Congestion Management Agencies in the region, have put together a fact sheet, and proposed changes to the CMP statute to address SB 743 and make it more consistent.

Amber Evans noted that the City of Emeryville used VMT for the Sherwin Williams project's EIR.

Beth Thomas commented that a Nexus study conducted by San Francisco Municipal Transportation Agency, which used trips generated by a project, could be an example as trip generation is a good proxy for VMT. She also said that the City of Berkeley would like to retain the flexibility afforded by their General Plan on developing VMT thresholds, but would like to have countywide methodology for doing so.

Sai Midididdi stated that it would be good to have guidance at the County level to come up with some incentive-based TDM programs. She also stated that the City of Hayward is looking to keep LOS in place as a means to identify deficiencies at the intersection level, but will come up with significance thresholds at the City level for VMT. Saravana Suthanthira stated that at a Regional level, the guidance does not have a Countywide threshold for VMT.

Obaid Khan commented that thresholds are under the prerogative of local agencies and that they would like to create their own thresholds like they did for LOS. He suggested that clarifying what to use as comparative thresholds in order to develop a local metric for VMT would be helpful.

Gail Payne stated that the City of Alameda uses both LOS and VMT in assessing transportation impacts of a project. They are interested in getting assistance from Alameda CTC in regards to explaining to the general public the impacts of using VMT for evaluating transportation projects under CEQA.

This item was for information only.

### 7. Member Reports:

Donna Lee announced a BART Ribbon Cutting Ceremony on May 25, 2018 at 11am to celebrate the Pittsburgh to Antioch extension.

Debbie Bell noted that the City of Livermore is scheduled to approve their Active Transportation Plan in June 2018.

Amber Evans announced that the Emeryville Peladeau Park Segment opened to public and noted Art Dao and Tess Lengyel attended the dedication ceremony.

### 8. Staff Reports

There were no staff reports.

### 9. Adjournment and Next Meeting

The meeting adjourned at 3:29 p.m. The next meeting is tentatively scheduled for June 7, 2018 at 1:30 p.m.

Attested by:

Vanessa Lee, Clerk of the Commission



Memorandum

1111 Broadway, Suite 800, Oakland, CA 94607

510.208.7400

DATE:	June 28, 2018
TO:	Alameda County Technical Advisory Committee
FROM:	Vivek Bhat, Director of Programming and Project Controls John Nguyen, Senior Transportation Planner
SUBJECT:	2018 Comprehensive Investment Plan Technical Adjustments

### Recommendation

It is recommended that the Commission approve the following:

- 1. Approve the 2018 Comprehensive Investment Plan (CIP) Update, which includes \$106M of programming adjustments to the current CIP's programming window, fiscal years 2017/18 through 2021/22.
- Approve Execution of Funding Agreements and/or Cooperative Agreements with Sponsors and Project Partners including Baseline Agreements for the Senate Bill 1 programs, Initiation of Contract Procurement to obtain necessary professional services and construction contracts to advance Projects and Programs that are directly managed by Alameda CTC, and Encumbrances for Costs Incurred Directly by the Alameda CTC.

### Summary

Alameda CTC is responsible for planning, funding and delivering transportation projects and programs within Alameda County. Alameda CTC has programming and allocation authority for a number of federal, state, regional and local transportation funding programs, such as the local, voter-approved measures (Measure B, Measure BB, and Measure F Vehicle Registration Fee), Lifeline Transportation Program, federal One Bay Area Grant Program (OBAG), and Transportation Fund for Clean Air (TFCA). Alameda CTC consolidates the programming and allocation for funds sources which are under Alameda CTC's purview into a single programming and allocation document known as the Alameda CTC Comprehensive Investment Plan (CIP).

On April 27, 2017, the Commission approved the 2018 CIP which included approximately \$405M programmed from fiscal year 2017/18 through 2021/22, and

\$260M allocated over the first two years (refer to Attachment A: 2018 CIP Current Programming and Allocations).

The 2018 CIP Update provides technical adjustments to programming actions previously approved by the Commission since the April 27, 2017, and staff recommended modifications to certain programming items to reflect current project sponsor's implementation schedules. The changes from the current 2018 CIP amounts to approximately \$106M in additional programming which includes \$102M in additional allocations (see Attachment B: 2018 CIP Update Changes to Current Programming). The resultant 2018 CIP Update recommended for approval includes an updated five-year programming total of \$511M, with \$362M allocated over the first two fiscal years (see Attachment C: 2018 CIP Update Programming and Allocations).

It is also recommended that the Commission authorize the Executive Director, or designee of the Executive Director, to execute project funding agreements and/or cooperative agreements including Baseline Agreements for the Senate Bill 1 programs with project sponsors, and to initiate contract procurement (such as advertisement, bid process, contract award and contract execution) for professional services and/or construction contractors for the allocations proposed in the 2018 CIP Update. Encumbrances for new contracts between Alameda CTC and professional service providers and/or construction contractors shall be initiated based on approval of the recommended funding and in accordance with Alameda CTC's approved contracting and procurement policies.

# 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.

The current 2018 CIP, approved by the Commission in April 2017, includes a five-year programming horizon from fiscal years 2017-18 to 2021-22, with a two-year allocation plan for the first two fiscal years of the CIP. The current 2018 CIP includes approximately \$405M in programming, and \$260M in allocations.

Since the approval of the 2018 CIP, the Commission has taken additional programming and allocation actions of fund sources such as the State Transportation Improvement Program, Lifeline Transportation Program, TFCA, and local sales tax funds. These prior actions are incorporated in the 2018 CIP Update as technical adjustments.

In addition, existing programming and allocations have been modified due to changes in the project sponsor's delivery schedules. In all, these technical adjustments surmount to approximately \$106M in programming changes including \$102M in allocations adjustments, as summarized in Attachment B: 2018 CIP Update Changes to Current Programming.

Approval of the programming and technical adjustments to projects and programs included in the 2018 CIP Update will result in a total of \$511M programmed from FY 2017-18 to FY 2021-22, and \$362M in allocations over the first two fiscal years that will be available for encumbrance in agreements and contracts. The technical adjustments to the 2018 CIP programming and allocations is summarized in the table below.

	Five-Year Programming	Two-Year Allocation
2018 CIP Current (Approved April 27, 2017)	\$405 M	\$260 M
Technical Adjustments	+\$106 M	+ \$102 M
2018 CIP Update	\$511 M	\$362 M

2018 CIP Technical Adjustment Summary

Upon approval of the 2018 CIP Update, including the recommended changes to programming and allocations in Attachment B for Alameda CTC-administered funding, Alameda CTC will enter into project funding agreements and contracts, as applicable. It is recommended that the Commission authorize the Executive Director, or designee of the Executive Director, to execute project funding agreements and/or cooperative agreements including Baseline Agreements for the Senate Bill 1 programs with project sponsors, and to initiate contract procurement (such as advertisement, bid process, contract award and contract execution) for professional services and/or construction contractors for the allocations proposed in the 2018 CIP Update. Encumbrances for new contracts between Alameda CTC and professional service providers and/or construction contractors shall be initiated based on approval of the recommended funding and in accordance with Alameda CTC's approved contracting and procurement policies.

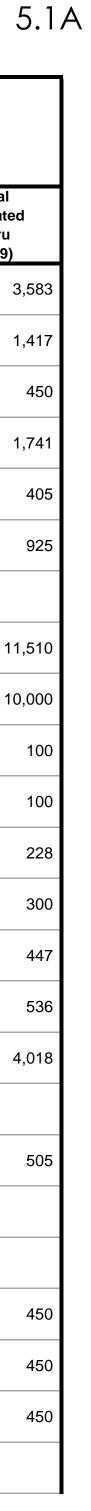
**Fiscal Impact:** The recommended actions will result in the allocation, encumbrance and subsequent expenditure of the 2000 Measure B, 2010 Vehicle Registration Fee, 2014 Measure BB, TFCA County Program Manager funds allocated by the Commission per Attachment C. The corresponding encumbrance amounts will be included in the annual budget of the Alameda CTC for the applicable fiscal year.

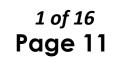
### Attachments:

- A. 2018 Comprehensive Investment Plan (approved April 27, 2017)
- B. 2018 CIP Update Changes to Current Programming
- C. 2018 CIP Update Programming and Allocations

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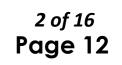
		omprehensive Investment Plan : Current Programmming								Pi	ogramming a	and Allocation	ns (\$ x 1,000)			
		Programming and Allocations (2018 CIP Adopted of	on April 2	27, 2017)						Prior Allocations	Two-Year Al	location Plan				
CIP ID	Sponsor	Project Title	PA	Funding Type	Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00004	AC Transit	Preservation of Existing Services in Communities of Concern	Multiple	State	Lifeline	STA	Transit	O&M	3,583	3,583						3,58
00004	AC Transit	Preservation of Existing Services in Communities of Concern	Multiple	Federal	Lifeline	JARC	Transit	O&M	1,417	1,417						1,41
00006	AC Transit	Ashland and Cherryland Transit Access Improvements (Ala. County)	Multiple	Federal	Lifeline	STA	Transit	CON-CAP	450	450						45
00007	AC Transit	Additional Preservation of Existing Services in Communities of Concern	Multiple	Federal	Lifeline	STA	Transit	O&M	1,741	1,741						1,74
00009	AC Transit	City of Oakland Broadway Shuttle	1-North	Federal	Lifeline	JARC	Transit	O&M	405	405						40
00050	AC Transit	AC Transit: East Bay Bus Rapid Transit	Multiple	Regional	TFCA	Prog Mgr	Transit	CON-CAP	925	925						92
00050	AC Transit	AC Transit: East Bay Bus Rapid Transit	Multiple	State	STIP	RIP	Transit	CON-CAP								
00050	AC Transit	AC Transit: East Bay Bus Rapid Transit	Multiple	Local	2000 MB	07A	Transit	Various	11,510	11,510						11,51
00050	AC Transit	AC Transit: East Bay Bus Rapid Transit	Multiple	Local	2014 MBB	TEP-13	Transit	CON-CAP	10,000	10,000						10,00
00056	AC Transit	Grand/MacArthur BRT	1-North	Local	2014 MBB	TEP-15	Transit	Planning / Scoping	100	100						10
00057	AC Transit	College/Broadway Corridor Transit Priority	1-North	Local	2014 MBB	TEP-16	Transit	Planning / Scoping	100	100						10
00171	AC Transit	Line 97 Corridor Improvements (Signal timing component)	Multiple	Local	TFCA	Prog Mgr	Transit	Various	228	228						22
00193	AC Transit	Berkeley Southside Piliot Transit Lanes (including Telegraph, Bancroft)	1-North	Local	2010 VRF	Disc-Transit	Transit	Various	300		300					30
00194	AC Transit	Rapid Bus Corridor Upgrades (San Pablo and Telegraph Corridors)	1-North	Local	2000 MB	Disc-Transit	Transit	Final Design (PS&E)	447		447					44
00194	AC Transit	Rapid Bus Corridor Upgrades (San Pablo and Telegraph Corridors)	1-North	Local	2000 MB	Disc-Transit	Transit	PE/Env	536		536					53
00194	AC Transit	Rapid Bus Corridor Upgrades (San Pablo and Telegraph Corridors)	1-North	Local	2010 VRF	Disc-Transit	Transit	CON-CAP	4,018			4,018				4,01
00055	Alameda	Alameda to Fruitvale BART Rapid Bus	1-North	Local	2014 MBB	TEP-14	Transit	Planning / Scoping								
00087	Alameda	Alameda City Complete Streets	1-North	Federal	OBAG	STP	Bike/Ped	CON-CAP	505	505						50
00105	Alameda	Cross Alameda Trail (includes SRTS component)	1-North	State	ATP	Reg	Bike/Ped	Final Design (PS&E)								
00105	Alameda	Cross Alameda Trail (includes SRTS component)	1-North	Federal	ATP	Reg	Bike/Ped	CON-CAP								
00195	Alameda	Alameda Point Bus Rapid Transit - Dedicated Bus Lanes	1-North	Local	2014 MBB	TEP-14	Transit	Planning / Scoping	450		450					450
00195	Alameda	Alameda Point Bus Rapid Transit - Dedicated Bus Lanes	1-North	Local	2014 MBB	TEP-14	Transit	PE/Env	450			450				450
00195	Alameda	Alameda Point Bus Rapid Transit - Dedicated Bus Lanes	1-North	Local	2014 MBB	TEP-14	Transit	Final Design (PS&E)	450			450				450
00195	Alameda	Alameda Point Bus Rapid Transit - Dedicated Bus Lanes	1-North	Local	2014 MBB	TEP-14	Transit	CON-CAP	7,650				7,650			



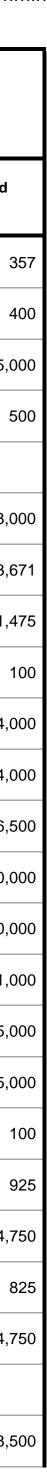


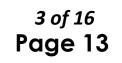
Alame	eda CTC Co	omprehensive Investment Plan					Pi	rogramming a	nd Allocatior	ns (\$ x 1,000)						
Techn	ical Detail	: Current Programmming									•					-
Previou	sly Approved	Programming and Allocations (2018 CIP Adopted	on April 2	27, 2017)						Prior Allocations	Two-Year Al	ocation Plan				
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00196	Alameda	Central Avenue Complete Street	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	3,487				3,487			
00197	Alameda	City Wide Street Resurfacing - Pavement Management	1-North	Federal	STP/CMAQ	LSR	LSR	CON-CAP	827				827			
00198	Alameda	Clement Avenue Complete Street	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	PE/Env	124		124					12
00198	Alameda	Clement Avenue Complete Street	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	443			443				44
00198	Alameda	Clement Avenue Complete Street	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	4,451				4,451			
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	Local	2014 MBB	TEP-26	LSR	Planning / Scoping	244		244					24
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	Local	2014 MBB	TEP-26	LSR	PE/Env	244		244					24
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	Local	2014 MBB	TEP-26	LSR	Final Design (PS&E)	434			434				43
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	Local	2014 MBB	TEP-26	LSR	ROW - Capital	1,097			1,097				1,09
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	Local	2014 MBB	TEP-26	LSR	CON-CAP	6,376				6,376			
00200	Alameda	Seaplane Lagoon Ferry Terminal 1	1-North	Local	2014 MBB	TEP-45	Transit	CON-CAP	8,200				8,200			
00088	Alameda County	Alameda Co-Various Streets and Roads Preservation	Multiple	Federal	OBAG	STP	LSR	CON-CAP	1,565	1,565						1,56
00106	Alameda County	Be Oakland, Be Active	1-North	Federal	ATP	Reg	Bike/Ped	CON-CAP								
00127	Alameda County	Hesperian Blvd Corridor Improvement (A St - 1880)	2-Central	Local	2014 MBB	TEP-26	LSR	CON-CAP	7,000	7,000						7,00
00162	Alameda County	East Castro Valley Boulevard Class II Bike Lanes	4-East	Local	TFCA	Prog Mgr	Bike/Ped	Various	62	62						6
00201	Alameda County	Alameda County Parking Demand and Management Strategy Study	2-Central	Local	2000 MB	Disc-TCD	Transit	Planning / Scoping	88			88				٤
00202	Alameda County	East 14th St. Corridor Improvement Project Phase II (San Leandro Area)	2-Central	Local	2014 MBB	TEP-26	LSR	CON-CAP	7,600				7,600			
00203	Alameda County	Meekland Avenue Corridor Improvement Phase II (Cherryland/Ashland Area)	2-Central	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	9,300					9,300	)	
00204	Alameda County	Pavement Preservation - Various Roadways in Central Unincorporated Alameda County	4-East	Federal	STP/CMAQ	LSR	LSR	PE/Env	100		100					1(
00204	Alameda County	Pavement Preservation - Various Roadways in Central Unincorporated Alameda County	4-East	Federal	STP/CMAQ	LSR	LSR	CON-CAP	2,071			2,071				2,07
00205	Alameda County	Pavement Preservation - Various Roadways in Rural Unincorporated Alameda County (FAS)	2-Central	Federal	STP/CMAQ	LSR	LSR	PE/Env	100		100					10
00205	Alameda County	Pavement Preservation - Various Roadways in Rural Unincorporated Alameda County (FAS)	2-Central	Federal	STP/CMAQ	LSR	LSR	CON-CAP	1,679			1,679				1,67
00002	Alameda CTC	C Planning, Programming and Monitoring	Multiple	State	STIP	RIP	Multiple	CON-CAP								
00013	Alameda CTC	C FY 15-16 Program Manager Funds - Cities/County Shares	Multiple	Regional	TFCA	Prog Mgr	Multiple	Various								





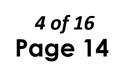
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		Current Programming	an Anvil O	7 2047)						Dries Allegations	Two-Year All	eastion Blan				1
CIP ID	Sponsor	Programming and Allocations (2018 CIP Adopted of Project Title	PA		e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior Allocations Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00019	Alameda CTC	Countywide Bicycle Pedestrian Planning/Promotion	Multiple	Local	2000 MB	Disc-BP	Bike/Ped	Various	540	235	61	61	61	61	61	35
00033	Alameda CTC	Transportation Services for Hospital Discharge and Wheelchair/Scooter Breakdown	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	495	210	95	95	95			
00053	Alameda CTC	Affordable Student Transit Pass Programs	Multiple	Local	2014 MBB	TEP-08	Transit	O&M	15,000	15,000						15,00
00054	Alameda CTC	Affordable Transit for Seniors and People with Disabilities - Needs Assessment	Multiple	Local	2014 MBB	TEP-12	Paratransit	Planning / Scoping	500	500						50
00063	Alameda CTC	Railroad Corridor Right of Way Preservation and Track Improvements - Scoping	Multiple	Local	2014 MBB	TEP-23	Transit	Planning / Scoping								
00069	Alameda CTC	I-80 Gilman Street Interchange Improvements	1-North	Local	2014 MBB	TEP-29	HWY	PE/Env	3,000	3,000						3,00
00069	Alameda CTC	I-80 Gilman Street Interchange Improvements	1-North	Local	2014 MBB	TEP-29	HWY	Final Design (PS&E)	3,671		3,671					3,67
00069	Alameda CTC	I-80 Gilman Street Interchange Improvements	1-North	Local	2014 MBB	TEP-29	HWY	ROW-CAP	1,475		1,475					1,47
00070	Alameda CTC	I-80 Ashby Interchange Improvements	1-North	Local	2014 MBB	TEP-30	HWY	Planning / Scoping	100	100						10
00070	Alameda CTC	I-80 Ashby Interchange Improvements	1-North	Local	2014 MBB	TEP-30	HWY	PE/Env	4,000	4,000						4,00
00071	Alameda CTC	SR-84/I-680 Interchange and SR-84 Widening	4-East	Local	2014 MBB	TEP-31	HWY	PE/Env	4,000	4,000						4,00
00071	Alameda CTC	SR-84/I-680 Interchange and SR-84 Widening	4-East	Local	2014 MBB	TEP-31	HWY	Final Design (PS&E)	16,500			16,500				16,50
00071	Alameda CTC	SR-84/I-680 Interchange and SR-84 Widening	4-East	Local	2014 MBB	TEP-31	HWY	ROW-CAP	20,000			10,000	10,000			10,00
00072	Alameda CTC	SR-84 Expressway Widening (Pigeon Pass to Jack London)	4-East	Local	2014 MBB	TEP-32	HWY	CON-CAP	10,000	10,000						10,00
00073	Alameda CTC	I-580/I-680 Interchange Improvements (Study Only)	4-East	Local	2014 MBB	TEP-33	HWY	Planning / Scoping	1,000	1,000						1,00
00075	Alameda CTC	I-680 Sunol Express Lanes: SR-237 to SR84	Multiple	Local	2014 MBB	TEP-35	HWY	Final Design (PS&E)	5,000	5,000						5,00
00075	Alameda CTC	I-680 Sunol Express Lanes: SR-237 to SR84	Multiple	Local	2014 MBB	TEP-35	HWY	CON-CAP	15,000	15,000						15,00
00076	Alameda CTC	I-880 NB HOV/HOT Extension from A Street to Hegenberger	Multiple	Local	2014 MBB	TEP-36	HWY	Planning / Scoping	100	100						10
00077	Alameda CTC	I-880 Whipple Road/Industrial Parkway Southwest Interchange Improvements	Multiple	Local	2014 MBB	TEP-38	HWY	Planning / Scoping	925	925						92
00077	Alameda CTC	I-880 Whipple Road/Industrial Parkway Southwest Interchange Improvements	Multiple	Local	2014 MBB	TEP-38	HWY	PE/Env	4,750			4,750				4,75
00078	Alameda CTC	I-880 Industrial Parkway Interchange West Improvements	Multiple	Local	2014 MBB	TEP-39	HWY	Planning / Scoping	825	825						82
00078	Alameda CTC	I-880 Industrial Parkway Interchange West Improvements	Multiple	Local	2014 MBB	TEP-39	HWY	PE/Env	4,750			4,750				4,75
00081	Alameda CTC	East Bay Greenway: Lake Merritt BART to South Hayward BART	Multiple	Federal	ATP	State	Bike/Ped	PE/Env								
00081	Alameda CTC	East Bay Greenway: Lake Merritt BART to South Hayward BART	Multiple	Local	2014 MBB	TEP-42	Bike/Ped	PE/Env	3,500	3,500						3,50





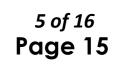
Alame	da CTC Co	omprehensive Investment Plan								Pi	rogramming a	Ind Allocation	ns (\$ x 1,000)			
Techn	ical Detail	Current Programmming														-
Previou	sly Approved	Programming and Allocations (2018 CIP Adopted	on April 2	27, 2017)						Prior Allocations	Two-Year Al	location Plan				
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00081	Alameda CTC	<ul> <li>East Bay Greenway: Lake Merritt BART to South Hayward</li> <li>BART</li> </ul>	Multiple	Local	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	State	STIP	RIP	LSR	CON-CAP								
00084	Alameda CT(	East-West Connector in Fremont & Union City	3-South	Local	1986 MB	MB226	LSR	CON-CAP	89,000	89,000						89,00
00117	Alameda CT(	C I-680 Sunol SB Express Lane	Multiple	Local	2000 MB	08A	HWY	O&M	4,500	4,500						4,50
00117	Alameda CTC	C I-680 Sunol SB Express Lane	Multiple	Local	2000 MB	08A	HWY	CON-CAP	20,000	20,000						20,00
00118	Alameda CTC	C I-680 Sunol Express Lanes	Multiple	Local	2000 MB	08B	HWY	Final Design (PS&E)	4,500	4,500						4,50
00118	Alameda CT(	C I-680 Sunol Express Lanes	Multiple	Local	2014 MBB	TEP-35	HWY	CON-CAP	20,000		20,000					20,00
00118	Alameda CTC	C I-680 Sunol Express Lanes	Multiple	Local	2000 MB	08B	HWY	CON-CAP	100,000	100,000						100,00
00120	Alameda CTC	C Alameda County Rail Strategy Study	Multiple	Local	2014 MBB	TEP-27	Freight	Planning / Scoping	250	250						25
00128	Alameda CT(	<ul> <li>Port - Intelligent Transportation System (ITS) and</li> <li>Technology Plan</li> </ul>	1-North	Local	2014 MBB	TEP-41	Freight	PE/Env								
00129	Alameda CTC	C Middle Harbor Road Improvements	1-North	Local	2014 MBB	TEP-27	Freight	PE/Env								
00130	Alameda CTC	7th Street Grade Separation, West and East	1-North	Local	2014 MBB	TEP-27	Freight	PE/Env								
00130	Alameda CT(	7th Street Grade Separation, West and East	1-North	Local	2014 MBB	TEP-27	Freight	Final Design (PS&E)								
00131	Alameda CT(	C I-580 Freeway Corridor Management System (FCMS)	4-East	Local	2014 MBB	TEP-26	HWY	Planning / Scoping	5,000	5,000						5,00
00132	Alameda CTC	San Pablo Avenue (SR 123) Multi-Modal Corridor Project	1-North	Local	2014 MBB	TEP-26	LSR	Planning / Scoping	4,000	3,000		1,000				4,00
00133	Alameda CTC	C Telegraph Avenue Multi-Modal Corridor Project	1-North	Local	2014 MBB	TEP-26	LSR	Planning / Scoping	3,000	2,250		750				3,00
00134	Alameda CTC	C University Avenue Multi-Modal Corridor Project	1-North	Local	2014 MBB	TEP-26	LSR	Planning / Scoping	2,000	1,500		500				2,00
00135	Alameda CT(	C Ashby (SR 13) Avenue Multi-Modal Corridor Project	1-North	Local	2014 MBB	TEP-26	LSR	Planning / Scoping	1,000	750		250				1,00
00136	Alameda CTC	C I-880/23rd-29th Avenue Interchange Improvements	1-North	Local	2014 MBB	TEP-40	HWY	CON-CAP	8,000	5,000	3,000					8,00
00138	Alameda CTC	C I-880/Winton Avenue and A Street Interchanges	2-Central	Local	2014 MBB	TEP-40	HWY	Planning / Scoping	1,808	1,500	308					1,80
00138	Alameda CTC	2 I-880/Winton Avenue and A Street Interchanges	2-Central	Local	2014 MBB	TEP-40	HWY	PE/Env	3,500			3,500				3,50
00139	Alameda CTC	South County Access (SR 262/Mission Blvd Cross Connector)	3-South	Local	2014 MBB	TEP-40	HWY	Planning / Scoping	1,500	1,500						1,50
00139	Alameda CTC	South County Access (SR 262/Mission Blvd Cross Connector)	3-South	Local	2014 MBB	TEP-40	HWY	PE/Env	7,500			7,500				7,50
00142	Alameda CTC	C Scoping: I-580 ICM	4-East	Local	2014 MBB	TEP-26	Multiple	Planning / Scoping								





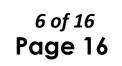
Alame	da CTC Co	omprehensive Investment Plan								Pr	ogramming a	nd Allocatior	ns (\$ x 1,000)			
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CIP ID	Sly Approved Sponsor	Programming and Allocations (2018 CIP Adopted of Project Title	on April 2 PA		e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior Allocations Prior To FY2017-18	FY2017-18	ocation Plan FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru
00155	Alameda CTC	7th Street Grade Separation and Port Arterial	1-North	Local	2014 MBB	TEP-27	Freight	PE/Env	15,000	(April 2017) 15,000			<u> </u>			<b>18-19)</b> 15,00
	Alameda CTC	The Street Grade Separation and Port Arterial			2014 MBB			Final Design								
00155		Modal Plans Implementation: E. 14th and Mission Blud	1-North	Local		TEP-27	Freight	(PS&E)	18,000	18,000						18,00
00156	Alameda CTC	Corridors	Multiple	Local	2014 MBB	TEP-26	Multiple	Various	1,500	1,500						1,50
00157	Alameda CTC	Modal Plans Implementation: Alameda Countywide Goods Movement Plan	Multiple	Local	2014 MBB	TEP-41	Freight	Various	300	300						30
00158	Alameda CTC	Modal Plans Implementation: Alameda Countywide Transit Plan Implementation	Multiple	Local	2010 VRF	Disc-Transit	Transit	Various	300	300						30
00159	Alameda CTC	Matching Program for Last Mile Connection Technology Programs	Multiple	Local	2014 MBB	TEP-46	Transit	Various	200	200						20
00161	Alameda CTC	Overall Planning/Monitoring Services	Multiple	Local	2014 MBB	TEP-46	Multiple	Various	100	100						10
00163	Alameda CTC	Countywide Bicycling, Transit and Carpool Promotion Programs	Multiple	Local	TFCA	Prog Mgr	Multiple	Various	210	210						21
00174	Alameda CTC	Alameda County Guaranteed Ride Home and Countywide TDM Information Services Program	Multiple	Local	TFCA	Prog Mgr	Transit	Various	270	270						27
00178	Alameda CTC	Sustainable Communities Technical Assistance Program (SCTAP)	Multiple	Local	2000 MB	Disc-TCD	Bike/Ped	Planning / Scoping	200	200						20
00192	Alameda CTC	Transportation Demand Management (TDM) Program	Multiple	Local	TFCA	Prog Mgr.	Transit	O&M	420	105	294	21				42
00192	Alameda CTC	Transportation Demand Management (TDM) Program	Multiple	Local	2014 MBB	TEP-45	Transit	O&M	434		255	179				43
00206	Alameda CTC	Comprehensive Multimodal Monitoring	Multiple	Local	2010 VRF	Disc-Transit	Transit	Planning / Scoping	1,250		800	450				1,25
00207	Alameda CTC	Corridor Studies Implementation	Multiple	Local	2010 VRF	Disc-Transit	Transit	Planning / Scoping	2,000			2,000				2,00
00207	Alameda CTC	Corridor Studies Implementation	Multiple	Local	2010 VRF	Disc-Transit	Transit	PE/Env	3,000				3,000			
00208	Alameda CTC	Alameda County Safe Routes to School Program	Multiple	Local	2000 MB	Disc-BP	Bike/Ped	O&M	1,090		1,090					1,09
00208	Alameda CTC	Alameda County Safe Routes to School Program	Multiple	Local	2000 MB	Disc-BP	Bike/Ped	CON-CAP	1,500				500	50	0 500	)
00208	Alameda CTC	Alameda County Safe Routes to School Program	Multiple	Local	CMA-TIP	Other	Bike/Ped	CON-CAP	200		100	100				20
00208	Alameda CTC	Alameda County Safe Routes to School Program	Multiple	Federal	STP/CMAQ	STP/CMAQ	Bike/Ped	O&M	8,372	1,073	7,299					8,37
00209	Alameda CTC	Goods Movement Emissions Reduction Program	Multiple	Local	2014 MBB	TEP-27	Freight	O&M	6,000		1,500	1,500	1,500	1,50	0	3,00
00210	Alameda CTC	I-680 Sunol Express Lanes: SR84 to Alcosta	4-East	Local	2014 MBB	TEP-35	HWY	PE/Env	1,500			1,500				1,50
00211	Alameda CTC	NextGen Technology Pilot Initiative	Multiple	Local	2014 MBB	TEP-46	Multi	Planning / Scoping	1,000		1,000					1,00
00176	Alameda CTC	Countywide SR2S Program (FY 16/17 and FY 17/18)	Multiple	Local	TFCA	Prog Mgr	Multiple	O&M	100	100						10
00113	Albany	Complete Streets for San Pablo Ave/Buchanan St.	1-North	Federal	ATP	State	Bike/Ped	Final Design (PS&E)								



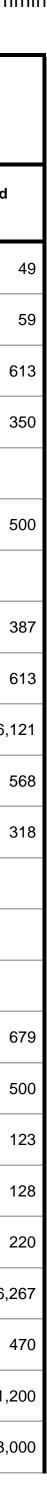


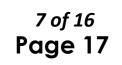
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Previous	ly Approved	Programming and Allocations (2018 CIP Adopted	on April 2	27, 2017)						Prior Allocations	I wo-Year Al	location Plan				Total
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Allocated (Thru 18-19)
00164	Albany	Marin Ave Class 2 Bike Lane Gap Closure	1-North	Local	TFCA	Prog Mgr	Bike/Ped	Various	95	95						9
00213	Albany	Buchanan Bikeway Phase III	1-North	Local	2000 MB	Disc-BP	Bike/Ped	CON-CAP	600		600					60
00214	Albany	San Pablo Avenue and Buchanan Street Pedestrian Improvements	1-North	Federal	STP/CMAQ	LSR	Bike/Ped	CON-CAP	340					340	)	_
00021	ASEB	Special Transportation Services for Individuals with Dementia	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	400	400						40
00005	BART	A Quicker, Safer Trip to the Library to Promote Literacy (Oakland Public Library)	Multiple	Federal	Lifeline	STA	Transit	O&M	250	250						25
00058	BART	Irvington BART Station	3-South	Local	2014 MBB	TEP-17	Transit	Planning / Scoping	2,760	2,760						2,76
00059	BART	Bay Fair Connector/BART Metro	2-Central	Local	2014 MBB	TEP-18	Transit	Planning / Scoping	100	100						10
00060	BART	BART Station Modernization and Capacity Program - Scoping	Multiple	Local	2014 MBB	TEP-19	Transit	Planning / Scoping								_
00060	BART	BART Station Modernization and Capacity Program - Scoping	Multiple	State	STIP	RIP	Transit	CON-CAP								
00083	BART	Downtown Berkeley BART Plaza/Transit Area	1-North	State	STIP	RIP	Transit	CON-CAP								
00172	BART	BART West Oakland Bike Locker Plaza	1-North	Local	TFCA	Prog Mgr	Transit	Various	55	55						5
00215	BART	BART to Livermore	4-East	State	TCRP	TCRP	Transit	PE/Env	1,700		1,700					1,70
00215	BART	BART to Livermore	4-East	Local	2014 MBB	TEP-20	Transit	PE/Env	3,000		3,000					3,00
00216	BART	Bay Fair Connection	2-Central	Local	2014 MBB	TEP-18	Transit	Planning / Scoping	500		500					50
00216	BART	Bay Fair Connection	2-Central	Local	2014 MBB	TEP-18	Transit	PE/Env	5,000			5,000				5,00
00217	BART	Dublin/Pleasanton BART Parking Expansion	4-East	Local	2014 MBB	TEP-19	Transit	Final Design (PS&E)	4,300		4,300					4,30
00089	Berkeley	Shattuck Complete Streets and De-couplet	1-North	Federal	OBAG	STP	Bike/Ped	CON-CAP	2,777	2,777						2,77
00097	Berkeley	Hearst Avenue Complete Streets	1-North	Federal	OBAG	STP	Bike/Ped	CON-CAP	2,256	2,256						2,25
00107	Berkeley	LeConte Elementary Safe Routes to School Improvements	1-North	Federal	ATP	Reg	Bike/Ped	Final Design (PS&E)								_
00108	Berkeley	LeConte Elementary Safe Routes to School Improvements	1-North	Federal	ATP	Reg	Bike/Ped	CON-CAP								-
00165	Berkeley	Berkeley Citywide Bicycle Parking Program	1-North	Local	TFCA	Prog Mgr	Bike/Ped	Various	137	137						13
00177	Berkeley	Hearst Ave Complete Streets	1-North	Local	TFCA	Prog Mgr	Bike/Ped	CON-CAP	88	88						8
00184	Berkeley	Berkeley Citywide Bike Parking Program	1-North	Local	TFCA	Prog Mgr	Bike/Ped	CON-CAP	180		180					18
00218	Berkeley	9th Street Bicycle Boulevard Pathway Extension Phase II	1-North	Local	2010 VRF	Disc-BP	Bike/Ped	PE/Env	29		29					2
													1			





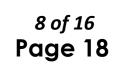
Alame	da CTC Co	mprehensive Investment Plan								P	rogramming a	Ind Allocation	ns (\$ x 1,000)			
Techn	ical Detail:	Current Programmming									-		_			-
Previous	sly Approved	Programming and Allocations (2018 CIP Adopted	on April 2	27, 2017)						Prior Allocations	Two-Year Al	location Plan				
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00218	Berkeley	9th Street Bicycle Boulevard Pathway Extension Phase II	1-North	Local	2010 VRF	Disc-BP	Bike/Ped	Planning / Scoping	49		49					4
00218	Berkeley	9th Street Bicycle Boulevard Pathway Extension Phase II	1-North	Local	2010 VRF	Disc-BP	Bike/Ped	Final Design (PS&E)	59		59					5
00218	Berkeley	9th Street Bicycle Boulevard Pathway Extension Phase II	1-North	Local	2010 VRF	Disc-BP	Bike/Ped	CON-CAP	613			613				61
00220	Berkeley	Milvia Bikeway Project	1-North	Local	2000 MB	Disc-BP	Bike/Ped	PE/Env	350		350					35
00221	Berkeley	North Shattuck Avenue Rehabilitation	1-North	Federal	STP/CMAQ	LSR	LSR	CON-CAP	1,214					1,214	1	
00222	Berkeley	Railroad Crossing Safety Improvement Project	1-North	Local	2014 MBB	TEP-27	Freight	PE/Env	500			500				50
00222	Berkeley	Railroad Crossing Safety Improvement Project	1-North	Local	2014 MBB	TEP-27	Freight	Final Design (PS&E)	1,020				1,020			
00223	Berkeley	Southside Complete Streets & Transit Improvements (Telegraph, Bancroft, Dana, Fulton)	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	PE/Env	387		387					38
00223	Berkeley	Southside Complete Streets & Transit Improvements (Telegraph, Bancroft, Dana, Fulton)	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	613			613				61
00223	Berkeley	Southside Complete Streets & Transit Improvements (Telegraph, Bancroft, Dana, Fulton)	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	6,121			6,121				6,12
00022	BORP	Accessible Group Trip Transportation for Youth and Adults with Disabilities	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	568	568						56
00269	BORP	Accessible Group Trip Transportation for Youth and Adults with Disabilities (FY 17/18 and FY 18/19)	Multiple	Local	2014 MBB	TEP-12	Paratransit	O&M	318		159	159				31
00085	Caltrans	SR 84 Expressway Widening	4-East	State	STIP	RIP	HWY	CON-CAP								
00086	Caltrans	SR 84 Expressway Widening	4-East	State	STIP	RIP	HWY	CON-Support								
00065	CCJPA	Capitol Corridor Service Expansion	Multiple	Local	2014 MBB	TEP-25	Transit	Planning / Scoping								
00023	CIL	Mobility Matters Project	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	679	679						67
00270	CIL	Community Connections: A Mobility Management Partnership (CoCo) (FY 17/18 and FY 18/19)	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	500		250	250				50
00173	CSU East Bay	, CSUEB Campus Shuttle II, FYs 15/16 (non-peak) & 16/17 (all hrs)	2-Central	Local	TFCA	Prog Mgr	Transit	Various	123	123						12
00182	CSU East Bay	, CSUEB/Hayward BART - 2nd Shuttle Operations (FY 17/18 - 18/19)	2-Central	Local	TFCA	Prog Mgr	Transit	O&M	128	128						12
00274	Drivers for	Drivers for Survivors Volunteer Driver Program	3-South	Local	2014 MBB	TEP-12	Paratransit	O&M	220		110	110				22
00052	Dublin	Iron Horse Transit Route - Dougherty Road	4-East	Local	2000 MB	09	Multiple	CON-CAP	6,267	6,267						6,26
00090	Dublin	Dublin Boulevard Preservation	4-East	Federal	OBAG	STP	LSR	CON-CAP	470	470						47
00123	Dublin	Dougherty Rd Widening (from 4 to 6 Lns) (Dublin - CCC line)	4-East	Local	2014 MBB	TEP-26	LSR	CON-CAP	11,200	11,200						11,20
00124	Dublin	Dublin Blvd. Widening, WB from 2 to 3 Lns (Sierra Ct- Dougherty Rd)	4-East	Local	2014 MBB	TEP-26	LSR	CON-CAP	3,000	3,000						3,00



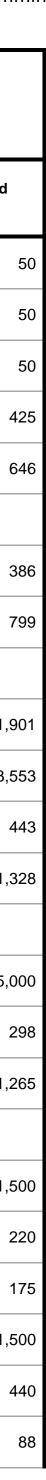


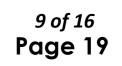
Alame	da CTC Co	omprehensive Investment Plan								Pi	rogramming a	nd Allocation	ns (\$ x 1,000)			
		: Current Programmming														1
Previous	ly Approved	Programming and Allocations (2018 CIP Adopted	on April 2	27, 2017)						Prior Allocations	Two-Year Al	location Plan				Total
CIP ID	Sponsor	Project Title	PA	Funding Typ	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00166	Dublin	San Ramon Road Arterial Mgmt	4-East	Local	TFCA	Prog Mgr	LSR	Various	146	146						14
00224	Dublin	City of Dublin Street Rehab	4-East	Federal	STP/CMAQ	LSR	LSR	CON-CAP	661					661		
00225	Dublin	Dublin Boulevard - North Canyons Parkway Extension	4-East	Local	2014 MBB	TEP-26	LSR	PE/Env	2,374		2,374					2,37
00225	Dublin	Dublin Boulevard - North Canyons Parkway Extension	4-East	Local	2014 MBB	TEP-26	LSR	Final Design (PS&E)	5,914			5,914				5,91
00226	Dublin	Iron Horse Trail Crossing at Dublin Boulevard	4-East	Local	2014 MBB	TEP-42	Bike/Ped	PE/Env	166		166					16
00226	Dublin	Iron Horse Trail Crossing at Dublin Boulevard	4-East	Local	2014 MBB	TEP-42	Bike/Ped	Final Design (PS&E)	1,128			1,128				1,12
00227	EBRPD	San Francisco Bay Trail - Albany Beach to Buchanan	1-North	Local	2014 MBB	TEP-42	Bike/Ped	CON-CAP	642		642					64
00228	EBRPD	San Francisco Bay Trail - Doolittle Drive	1-North	Local	2014 MBB	TEP-42	Bike/Ped	CON-CAP	2,833				2,833			
00273	Eden I&R	Mobility Management Through 211 Alameda County (FY 17/18 and FY 18/19)	3-South	Local	2000 MB	Disc-PT	Paratransit	O&M	296		144	152				29
00024	Emeryville	8-To-Go Demand Response Door to Door Shuttle	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	174	174						17
00098	Emeryville	Emeryville - Hollis Street Preservation	1-North	Federal	OBAG	STP	LSR	CON-CAP								
00141	Emeryville	South Bayfront Bridge	1-North	Local	2014 MBB	TEP-44	Bike/Ped	CON-CAP								
00141	Emeryville	South Bayfront Bridge	1-North	Local	2000 MB	Disc-BP	Bike/Ped	CON-CAP	2,000		2,000					2,00
00185	Emeryville	Bay Area Bike Share (BABS) Expansion to Emeryville	1-North	Local	TFCA	Prog Mgr	Bike/Ped	CON-CAP	180		180					18
00230	Emeryville	Emery Go Round General Benefit Operations	1-North	Local	2014 MBB	TEP-45	Transit	O&M	2,500		500	500	500	500	500	1,00
00231	Emeryville	Frontage Road, 65th Street and Powell Street Slurry Seal	1-North	Federal	STP/CMAQ	LSR	LSR	CON-CAP	225					225		
00232	Emeryville	North Hollis Parking and Transportation Demand Management (TDM) Program	1-North	Local	2000 MB	Disc-TCD	Transit	CON-CAP	930			930				93
00271	Emeryville	8-To-Go: A City Based Door-to-Door Paratransit Service (FY 17/18 and FY 18/19)	Multiple	Local	2014 MBB	TEP-12	Paratransit	O&M	70		35	35				7
00025	Fremont	Tri-City Mobility Management and Travel Training Program	3-South	Local	2000 MB	Disc-PT	Paratransit	O&M	450	450						45
00026	Fremont	Tri-City Volunteer Driver Programs	3-South	Local	2000 MB	Disc-PT	Paratransit	O&M	550	550						55
00027	Fremont	Tri-City Taxi Voucher Program	3-South	Local	2000 MB	Disc-PT	Paratransit	O&M	450	450						45
00091	Fremont	Fremont City Center Multi-Modal Improvements	3-South	Federal	OBAG	STP	Multiple	CON-CAP	1,288	1,288						1,28
00140	Fremont	Warm Springs BART Station - West Side Access	3-South	Local	2014 MBB	TEP-45	Transit	CON-CAP	25,000	25,000						25,00
00143	Fremont	Scoping: Route 84 Relinquishment and Centerville Streetscape on Fremont Blvd.	3-South	Local	2014 MBB	TEP-26	Multiple	Planning / Scoping	50	50						5



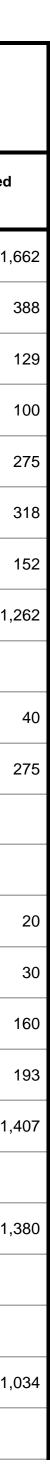


Alameda	a CTC Co	omprehensive Investment Plan								Pr	ogramming a	nd Allocation	ns (\$ x 1,000)			
		Current Programming														•
Previously	/ Approved	Programming and Allocations (2018 CIP Adopted	on April 2	27, 2017)						Prior Allocations	Two-Year All	ocation Plan				Total
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00152	Fremont	Scoping: Union Pacific Railroad Trail Corridor (South Portion of East Bay Greenway)	3-South	Local	2014 MBB	TEP-42	Multiple	Planning / Scoping	50	50						5
00153	Fremont	Scoping: Fremont BART Station West Side Enhancement	3-South	Local	2014 MBB	TEP-45	Transit	Planning / Scoping	50	50						5
00154	Fremont	Scoping: I-880 Bike and Ped Bridge and Trail Connector to Warm Springs BART Station to Bay Trail	3-South	Local	2014 MBB	TEP-45	Bike/Ped	Planning / Scoping	50	50						5
00179	Fremont	South Fremont Arterial Management (FY 17/18 - 18/19)	3-South	Local	TFCA	Prog Mgr	LSR	CON-CAP	425	425						42
00186	Fremont	Fremont Signal Timing Optimization: Paseo Padre Pkwy, Fremont Blvd, Decoto Rd, and Auto Mall Pkwy	3-South	Local	TFCA	Prog Mgr	LSR	CON-CAP	646		646					64
00233	Fremont	City of Fremont Pavement Rehabilitation Project	3-South	Federal	STP/CMAQ	LSR	LSR	CON-CAP	2,760				2,760			
00234	Fremont	Complete Streets Upgrade of Relinquished SR 84 in Centerville PDA	3-South	Federal	STP/CMAQ	STP/CMAQ	LSR	PE/Env	386		386					38
00234	Fremont	Complete Streets Upgrade of Relinquished SR 84 in Centerville PDA	3-South	Federal	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	799			799				79
00234	Fremont	Complete Streets Upgrade of Relinquished SR 84 in Centerville PDA	3-South	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	6,510				6,510			
00235	Fremont	East Bay Greenway Trail Reach 6 (Innovation District to Bay Trail)	3-South	Local	2014 MBB	TEP-42	Bike/Ped	PE/Env	1,901		1,901					1,90
00235	Fremont	East Bay Greenway Trail Reach 6 (Innovation District to Bay Trail)	3-South	Local	2014 MBB	TEP-42	Bike/Ped	Final Design (PS&E)	3,553			3,553				3,55
00236	Fremont	Safe and Smart Corridor Along Fremont Boulevard	3-South	Local	2014 MBB	TEP-26	LSR	PE/Env	443		443					44
00236	Fremont	Safe and Smart Corridor Along Fremont Boulevard	3-South	Local	2014 MBB	TEP-26	LSR	Final Design (PS&E)	1,328			1,328				1,32
00236	Fremont	Safe and Smart Corridor Along Fremont Boulevard	3-South	Local	2014 MBB	TEP-26	LSR	CON-CAP	7,525				7,525			
00238	Fremont	Walnut Avenue Protected Bikeway in City Center/Downtown PDA	3-South	Local	2014 MBB	TEP-45	Bike/Ped	CON-CAP	5,000			5,000				5,00
00272	Fremont	Tri-City Mobility Management and Travel Training Program (FY 17/18 and FY 18/19)	3-South	Local	2000 MB	Disc-PT	Paratransit	O&M	298		149	149				29
00092	Hayward	Hayward - Industrial Boulevard Preservation	2-Central	Federal	OBAG	STP	LSR	CON-CAP	1,265	1,265						1,26
00126	Hayward	Mission Blvd. Phases 2 & 3 (Complete Streets)	2-Central	Local	2014 MBB	TEP-26	LSR	Util Relocation								
00126	Hayward	Mission Blvd. Phases 2 & 3 (Complete Streets)	2-Central	Local	2014 MBB	TEP-26	LSR	CON-CAP	21,500	9,500	12,000					21,50
00240	Hayward	First Mile/Last Mile BART Shuttle Operations	2-Central	Local	2014 MBB	TEP-45	Transit	O&M	550		110	110	110	11(	) 110	22
00241	Hayward	Main Street Complete Street Project	2-Central	Federal	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	175		175					17
00241	Hayward	Main Street Complete Street Project	2-Central	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	1,500			1,500				1,50
00242	Hayward	SR-92 Clawiter-Whitesell Interchange	2-Central	Local	2014 MBB	TEP-26	HWY	Planning / Scoping	440		440					44
00243	Hayward	Winton Avenue - Complete Street Project	2-Central	Federal	STP/CMAQ	LSR	LSR	Final Design (PS&E)	88		88					8





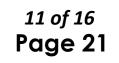
Alame	eda CTC Co	omprehensive Investment Plan								Pr	rogramming a	nd Allocatio	ns (\$ x 1,000)			
Techn	ical Detail	Current Programmming											-			-
Previou	sly Approved	Programming and Allocations (2018 CIP Adopted	d on April 2	7, 2017)						Prior Allocations	Two-Year All	ocation Plan				
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00243	Hayward	Winton Avenue - Complete Street Project	2-Central	Federal	STP/CMAQ	LSR	LSR	CON-CAP	1,662			1,662				1,66
00008	LAVTA	WHEELS Route 14 Operating Assistance	4-East	Federal	Lifeline	STA	Transit	O&M	388	388						38
00008	LAVTA	WHEELS Route 14 Operating Assistance	4-East	Federal	Lifeline	JARC	Transit	O&M	129	129						12
00160	LAVTA	Pilot Transit Program for Last Mile Connections	4-East	Local	2000 MB	Disc-Transit	Transit	Various	100	100						10
00175	LAVTA	LAVTA Rte 30 BRT Operations, FYs 15/16 and 16/17	4-East	Local	TFCA	Prog Mgr	Transit	Various	275	275						27
00183	LAVTA	LAVTA Rte 30R Operations (FY 17/18 - 18/19)	4-East	Local	TFCA	Prog Mgr	Transit	O&M	318	318						3′
00244	LAVTA	Pleasanton BRT Corridor Enhancement Project (Route 10R)	4-East	Local	2000 MB	Disc-Transit	Transit	Final Design (PS&E)	152		152					15
00244	LAVTA	Pleasanton BRT Corridor Enhancement Project (Route 10R)	4-East	Local	2000 MB	Disc-Transit	Transit	CON-CAP	1,262		1,262					1,26
00245	LAVTA	Wheels Forward/2020 Plan	4-East	Local	2000 MB	Disc-Transit	Transit	Planning / Scoping	220				220			
00276	LAVTA	Para-Taxi Program (FY 17/18 and FY 18/19)	4-East	Local	2014 MBB	TEP-12	Paratransit	O&M	40		18	22				
00275	LIFE ElderCar	e VIP Rides Program (FY 17/18 and FY 18/19)	Multiple	Local	2014 MBB	TEP-12	Paratransit	O&M	275		103	172				27
00109	Livermore	Livermore Marylin Avenue Safe Routes to School	4-East	Federal	ATP	Reg	Bike/Ped	Final Design (PS&E)								
00110	Livermore	Livermore Marylin Avenue Safe Routes to School	4-East	Federal	ATP	Reg	Bike/Ped	CON-CAP								
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrietta)	4-East	Local	2014 MBB	TEP-42	Bike/Ped	PE/Env	20		20					2
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrietta)	4-East	Local	2014 MBB	TEP-42	Bike/Ped	Planning / Scoping	30		30					;
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrietta)	4-East	Local	2014 MBB	TEP-42	Bike/Ped	Final Design (PS&E)	160		160					10
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrietta)	4-East	Local	TFCA	Prog Mgr.	Bike/Ped	CON-CAP	193			193				19
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrietta)	4-East	Local	2014 MBB	TEP-42	Bike/Ped	CON-CAP	1,407			1,407				1,40
00246	Livermore	Livermore Annual Pavement Maintenance - MTS Routes	4-East	Federal	STP/CMAQ	LSR	LSR	CON-CAP	1,382				1,382			
00247	Livermore	Vasco Road/I-580 Interchange Improvements	4-East	Local	2014 MBB	TEP-34	HWY	PE/Env	1,380		1,380					1,38
00001	MTC	Planning, Programming and Monitoring	Multiple	State	STIP	RIP	Multiple	CON-CAP								
00012	MTC	Improved Bike/Ped Access to East Span of SFOBB (Alameda Share)	1-North	State	STIP	RIP	Bike/Ped	CON-CAP								
00102	MTC	Regional Planning Activities and PPM - Alameda	Multiple	Federal	OBAG	STP	Multiple	PE/Env	1,034	1,034						1,03
00014	Multiple	FY 16-17 Through FY 19-20 Program Manager Funds - Cities/County Share	Multiple	Regional	TFCA	Prog Mgr	Multiple	Various								
										-			-			



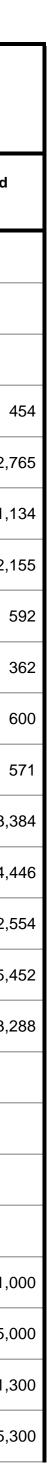


Part Display         Part Display<	Alamed	la CTC Co	omprehensive Investment Plan								P	rogramming a	Ind Allocation	ns (\$ x 1,000)			
Name         Parter         Parter <th></th> <th>1</th>																	1
and       byode	Previous	ly Approved	Programming and Allocations (2018 CIP Adopted	on April 2	27, 2017)						Prior Allocations	Two-Year A	location Plan				Total
No.         No. <th>CIP ID</th> <th>Sponsor</th> <th>Project Title</th> <th>ΡΑ</th> <th>Funding Type</th> <th>e Fund Source</th> <th>Fund Subset</th> <th>Mode</th> <th>Phase</th> <th>-</th> <th>FY2017-18</th> <th>FY2017-18</th> <th>FY2018-19</th> <th>FY2019-20</th> <th>FY2020-21</th> <th>FY2021-22</th> <th>Allocated (Thru</th>	CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	e Fund Source	Fund Subset	Mode	Phase	-	FY2017-18	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Allocated (Thru
NUMB         Determining         Determining <thdetermining< th=""> <thde< td=""><td>00015</td><td>Multiple</td><td></td><td>Multiple</td><td>Regional</td><td>TFCA</td><td>Prog Mgr</td><td>Transit</td><td>Various</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thde<></thdetermining<>	00015	Multiple		Multiple	Regional	TFCA	Prog Mgr	Transit	Various								
Number     Number <td>00016</td> <td>Multiple</td> <td></td> <td>Multiple</td> <td>Local</td> <td>2000 MB</td> <td>DLD</td> <td>LSR</td> <td>Various</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	00016	Multiple		Multiple	Local	2000 MB	DLD	LSR	Various								
Normality     Normality     Numpe     Local     Sold MB     Pub     Personal     Verbra     Control     Contro     <	00017	Multiple	2000 MB Bicycle/Pedestrian - Direct Local Distributions	Multiple	Local	2000 MB	DLD	Bike/Ped	Various								
Note: <th< td=""><td>00018</td><td>Multiple</td><td>2000 MB Bicycle/Pedestrian - Discretionary Program</td><td>Multiple</td><td>Local</td><td>2000 MB</td><td>Disc-BP</td><td>Bike/Ped</td><td>Various</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	00018	Multiple	2000 MB Bicycle/Pedestrian - Discretionary Program	Multiple	Local	2000 MB	Disc-BP	Bike/Ped	Various								
Number         Number<	00020	Multiple	2000 MB Paratransit - Direct Local Distributions	Multiple	Local	2000 MB	DLD	Paratransit	Various								
NoticeNoti	00034	Multiple	2000 MB Paratransit - Discretionary (Estimated)	Multiple	Local	2000 MB	Disc-PT	Paratransit	Various								
Output       DOUMP Land Leafer Development - Disordinary       Multiple       Load       200 WF       Disor CDD       Tankit       Varians       Multiple       Coll       Multiple       Coll       Multiple       Coll       Multiple       Coll       Multiple       Coll       Multiple       Coll       Disor CDD       Tankit       Varians       Coll	00035	Multiple	2000 MB Mass Transit - Direct Local Distributions	Multiple	Local	2000 MB	DLD	Transit	Various								
Number         Program         Costs         Socts         Date Cost         Number         Costs         Socts         Date Cost         Number         Costs         Socts         Date Costs         Number         Costs         Socts         Date Costs         Number         Costs         Socts         Discription         Socts         Discription         Socts         Discription         Socts         Discription         Socts	00036	Multiple	2000 MB Express Bus - Discretionary	Multiple	Local	2000 MB	Disc-Transit	Transit	Various								
No. Color         Number         Number         Color         Out ONE         Number         Numb	00037	Multiple		Multiple	Local	2000 MB	Disc-TCD	Transit	Various								
Output       Multiput       2010 VRF BicyclorPodcestrian Safety - Discretionary Funds       Multiput       Local       2010 VRF       Disc BP       Bic/Ped       Various       Multiput       Control       Multiput       Control       Multiput       Status       Multiput       Various       Multiput       Control       Multiput       Multiput       Local       2010 VRF       Disc BP       Bic/Ped       Various       Multiput       Control       Multiput       Control <th< td=""><td>00038</td><td>Multiple</td><td></td><td>Multiple</td><td>Local</td><td>2010 VRF</td><td>DLD</td><td>LSR</td><td>Various</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	00038	Multiple		Multiple	Local	2010 VRF	DLD	LSR	Various								
Operation       Number       Solution       Solution       Number       Solution       Solution       Number       Solution       So	00039	Multiple	2010 VRF Transit - Discretionary	Multiple	Local	2010 VRF	Disc-Transit	Transit	Various								
2014       Multiple       2014 MBB Local Stretes and Roads - Direct Local       Multiple       2014 MBB       DLCal       2014 MBB       DLCal       Various       Various       Image: Construction of the c	00040	Multiple	2010 VRF Bicycle/Pedestrian Safety - Discretionary Funds	Multiple	Local	2010 VRF	Disc-BP	Bike/Ped	Various								
0042       Multiple       Distributions       Multiple       Cold       2014 MBB       Distributions       Cold       2014 MBB       Distributions       Cold       2014 MBB       Distributions       Cold       2014 MBB       Multiple       Local       2014 MBB       Transit       Various       Cold	00041	Multiple	2010 VRF Local Transportation Technology - Discretionary	Multiple	Local	2010 VRF	Disc-Tech	Multiple	Various								
OUG3       Multiple       Distributions       Multiple       LOCall       Z014 MBB       DLD       TRANS       Various       Color       Color       Color       Color       Color       Color       Color       Color       Various       Color       C	00042	Multiple		Multiple	Local	2014 MBB	DLD	LSR	Various								
Auditipe       2014 MBB Bicycle/Pedestrian Safety - Direct Local       Multiple       Local       2014 MBB       DLD       Bike/Ped       Various       Composition       Compositi	00043	Multiple		Multiple	Local	2014 MBB	DLD	Transit	Various								
understand       Multiple       Local       2014 MBB       DLD       Bike/Ped       Various       Image: Construction of the second	00044	Multiple	2014 MBB Transit Innovative Grants - Discretionary	Multiple	Local	2014 MBB	TEP-07	Transit	Various								
00047       Multiple       2014 MBB Transit - Direct Local Distributions       Multiple       Local       2014 MBB       DLD       Transit       Various       Image: Comparison of the comp	00045	Multiple		Multiple	Local	2014 MBB	DLD	Bike/Ped	Various								
Austral       Multiple       Decal       2014 MBB       TEP-21       Multiple       Planning / Scoping       Scoping       Multiple       Planning / Scoping         00061       Multiple       Congestion Relief, Local Bridge Seismic Safety - Scoping       Multiple       Local       2014 MBB       TEP-26       LSR       Planning / Scoping       Scoping       Multiple       Image: Scoping       Multiple       Image: Scoping       Multiple       Scoping       Multiple       Scoping       Multiple       Image: Scoping       Multiple       Scoping       Scoping       Multiple       Scoping       Multiple       Scoping       Multiple       Scoping       Multiple       Scoping       Scoping <td>00046</td> <td>Multiple</td> <td>2014 MBB Bicycle/Pedestrian Safety - Discretionary</td> <td>Multiple</td> <td>Local</td> <td>2014 MBB</td> <td>TEP-44</td> <td>Bike/Ped</td> <td>Various</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	00046	Multiple	2014 MBB Bicycle/Pedestrian Safety - Discretionary	Multiple	Local	2014 MBB	TEP-44	Bike/Ped	Various								
OUDER       Multiple       Scoping	00047	Multiple	2014 MBB Transit - Direct Local Distributions	Multiple	Local	2014 MBB	DLD	Transit	Various								
Williple       Congestion Relief, Local Bridge Seismic Safety - Scoping       Multiple       Local       2014 MBB       TEP-26       LSR       Scoping         00068       Multiple       Countywide Freight Corridors - Scoping       Multiple       Local       2014 MBB       TEP-27       Freight       Planning / Scoping       Scoping       Image: Scoping       <	00061	Multiple	· · ·	3-South	Local	2014 MBB	TEP-21	Multiple									
Multiple     Countywide Freight Corridors - Scoping     Multiple     Local     2014 MBB     TEP-27     Freight     Scoping       00074     Multiple     I-580 Local Interchange Improvement Program - Scoping     Multiple     Local     2014 MBB     TEP-34     HWY     Planning / Scoping       00079     Multiple     I-880 Local Access and Safety Improvements - Scoping     Multiple     Local     2014 MBB     TEP-34     HWY     Planning / Scoping	00066	Multiple	Congestion Relief, Local Bridge Seismic Safety - Scoping	Multiple	Local	2014 MBB	TEP-26	LSR									
OU074     Multiple     I-580 Local Interchange Improvement Program - Scoping     Multiple     Local     2014 MBB     TEP-34     HWY     Scoping       00079     Multiple     I-880 Local Access and Safety Improvements - Scoping     Multiple     Local     2014 MBB     TEP-34     HWY     Scoping	00068	Multiple	Countywide Freight Corridors - Scoping	Multiple	Local	2014 MBB	TEP-27	Freight	•								
$10074$ Multiple 1-880 Local Access and Safety improvements - Scopind Multiple Local 2014 MBB LEP-40 $\bullet$	00074	Multiple	I-580 Local Interchange Improvement Program - Scoping	Multiple	Local	2014 MBB	TEP-34	HWY	-								
	00079	Multiple	I-880 Local Access and Safety Improvements - Scoping	Multiple	Local	2014 MBB	TEP-40	HWY	Ŭ Ŭ								



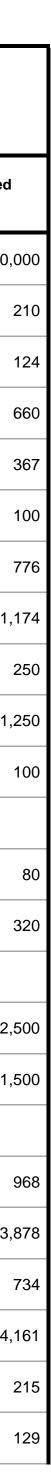


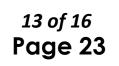
Alamed	a CTC Co	omprehensive Investment Plan								P	ogramming a	and Allocation	ns (\$ x 1,000)			
		: Current Programming														1
Previousl	y Approved	Programming and Allocations (2018 CIP Adopted	on April 2	27, 2017)						Prior Allocations	Two-Year Al	location Plan				Total
CIP ID	Sponsor	Project Title	ΡΑ	Funding Typ	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Allocated (Thru 18-19)
00080	Multiple	Gap Closure on Three Major Trails - Scoping	Multiple	Local	2014 MBB	TEP-42	Bike/Ped	Planning / Scoping								
00082	Multiple	Community Investments That Improve Transit Connections to Jobs and Schools - Scoping	Multiple	Local	2014 MBB	TEP-45	Multiple	Planning / Scoping								
00003	N/A	Funding deprogrammed - project deleted	N/A	N/A	N/A	N/A	N/A	N/A								
00099	Newark	Enterprise Drive Complete Streets and Road Diet	3-South	Federal	OBAG	STP	Bike/Ped	CON-CAP	454	454						45
00116	Newark	Central Avenue Overpass	3-South	Local	2000 MB	025	LSR	Final Design (PS&E)	2,765	2,765						2,76
00116	Newark	Central Avenue Overpass	3-South	Local	2000 MB	025	LSR	CON-CAP	11,134			11,134				11,13
00116	Newark	Central Avenue Overpass	3-South	Local	2000 MB	025	LSR	ROW-CAP	2,155		2,155					2,15
00248	Newark	Thornton Avenue Pavement Rehabilitation (I-880 to Olive Street)	3-South	Federal	STP/CMAQ	LSR	LSR	CON-CAP	592			592				59
00028	Oakland	Taxi-Up & Go Project	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	362	362						36
00064	Oakland	Oakland Broadway Corridor Transit	1-North	Local	2014 MBB	TEP-24	Transit	Planning / Scoping	600	600						60
00093	Oakland	Lake Merritt BART Bikeways	1-North	Federal	OBAG	STP	Bike/Ped	CON-CAP	571	571						57
00094	Oakland	Oakland Complete Streets	1-North	Federal	OBAG	STP	LSR	CON-CAP	3,384	3,384						3,38
00095	Oakland	Lakeside Complete Streets and Road Diet	1-North	Federal	OBAG	STP	Bike/Ped	CON-CAP	4,446	4,446						4,44
00095	Oakland	Lakeside Complete Streets and Road Diet	1-North	Federal	OBAG	CMAQ	Bike/Ped	CON-CAP	2,554	2,554						2,55
00100	Oakland	Oakland - Peralta and MLK Blvd Streetscape Phase I	1-North	Federal	OBAG	CMAQ	Bike/Ped	CON-CAP	5,452	5,452						5,45
00103	Oakland	7th Street West Oakland Transit Village, Phase II	1-North	Federal	OBAG	CMAQ	Bike/Ped	CON-CAP	3,288	3,288						3,28
00111	Oakland	Lake Merritt to Bay Trail Bike/Ped Bridge	1-North	Federal	ATP	Reg	Bike/Ped	Final Design (PS&E)								
00112	Oakland	Lake Merritt to Bay Trail Bike/Ped Bridge	1-North	Federal	ATP	Reg	Bike/Ped	ROW-CAP								
00114	Oakland	International Boulevard Improvement Project	1-North	Federal	ATP	State	Bike/Ped	CON-CAP								
00115	Oakland	Laurel Access to Mills, Maxwell Park and Seminary	1-North	Federal	ATP	State	Bike/Ped	CON-CAP								
00121	Oakland	Oakland Army Base Roadway Infrastructure Improvements	1-North	Local	2014 MBB	TEP-26	Freight	CON-CAP	41,000	41,000						41,00
00122	Oakland	Oakland Army Base Infrastructure Improvements - Truck Parking	1-North	Local	2014 MBB	TEP-26	Freight	CON-CAP	5,000	1,000	4,000					5,00
00125	Oakland	14th Ave Streetscape (3 phases) from E. 8th to Highland Hospital	1-North	Local	2014 MBB	TEP-26	LSR	Final Design (PS&E)	1,300	1,300						1,30
00125	Oakland	14th Ave Streetscape (3 phases) from E. 8th to Highland Hospital	1-North	Local	2014 MBB	TEP-26	LSR	CON-CAP	5,300		5,300					5,30





Alamed	a CTC Co	omprehensive Investment Plan								Pi	rogramming a	nd Allocatior	ns (\$ x 1,000)			
		: Current Programmming	on April 2	07 2017)						Prior Allocations	Two-Year All	ocation Plan				1
CIP ID	Sponsor	Project Title	PA		e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00137	Oakland	I-880/42nd-High Street Access Improvements	1-North	Local	2014 MBB	TEP-40	HWY	CON-CAP	10,000			10,000				10,00
00167	Oakland	Broadway "B" Shuttle - Non-Peak (10am-3pm) Operations, FY 15/16	1-North	Local	TFCA	Prog Mgr	Transit	Various	210	210						21
00168	Oakland	CityRacks, Phase 12	1-North	Local	TFCA	Prog Mgr	Bike/Ped	Various	124	124						12
00180	Oakland	Broadway Shuttle Operations	1-North	Local	2014 MBB	TEP-45	Transit	O&M	1,650		330	330	330	330	330	66
00180	Oakland	Broadway Shuttle Operations (FY 16/17 - 17/18)	1-North	Local	TFCA	Prog Mgr	Transit	O&M	367	367						36
00187	Oakland	Oakland Citywide Bike Parking Program, Phase 13	1-North	Local	TFCA	Prog Mgr	Bike/Ped	CON-CAP	100		100					10
00249	Oakland	27th Street Complete Streets	1-North	Local	2014 MBB	TEP-45	LSR	PE/Env	776		776					77
00249	Oakland	27th Street Complete Streets	1-North	Local	2014 MBB	TEP-45	LSR	Final Design (PS&E)	1,174			1,174				1,17
00251	Oakland	E 12th Street Bikeway	1-North	Local	2000 MB	Disc-BP	Bike/Ped	Final Design (PS&E)	250		250					25
00251	Oakland	E 12th Street Bikeway	1-North	Local	2000 MB	Disc-BP	Bike/Ped	CON-CAP	1,250			1,250				1,25
00252	Oakland	East Oakland Community Streets Plan	1-North	Local	2014 MBB	TEP-45	LSR	Planning / Scoping	100		100					10
00253	Oakland	Fruitvale Ave Gap Closure	1-North	Local	2014 MBB	TEP-44	Bike/Ped	CON-CAP	1,634				1,634			
00254	Oakland	Lakeside Family Streets	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	PE/Env	80		80					8
00254	Oakland	Lakeside Family Streets	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	320		320					32
00254	Oakland	Lakeside Family Streets	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	4,392				4,392			
00255	Oakland	Laurel Access to Mills, Maxwell Park and Seminary (LAMMPS) Streetscape	1-North	Local	2010 VRF	Disc-BP	Bike/Ped	CON-CAP	2,500		2,500					2,50
00256	Oakland	MacArthur Smart City Corridor Project, Phase I	1-North	Local	2014 MBB	TEP-46	LSR	Final Design (PS&E)	1,500			1,500				1,50
00256	Oakland	MacArthur Smart City Corridor Project, Phase I	1-North	Local	2014 MBB	TEP-46	LSR	CON-CAP	9,500				9,500			
00257	Oakland	Coliseum Transit Hub	1-North	Local	2010 VRF	Disc-Transit	Transit	Planning / Scoping	968		968					96
00257	Oakland	Coliseum Transit Hub	1-North	Local	2010 VRF	Disc-Transit	Transit	Final Design (PS&E)	3,878			3,878				3,87
00258	Oakland	Oakland LSR Paving Program	1-North	Federal	STP/CMAQ	LSR	LSR	PE/Env	734		734					73
00258	Oakland	Oakland LSR Paving Program	1-North	Federal	STP/CMAQ	LSR	LSR	CON-CAP	4,161			4,161				4,16
00259	Oakland	OakMob Transportation Demand Management (TDM)	1-North	Local	2014 MBB	TEP-45	Transit	O&M	215		215					21
00101	Piedmont	Piedmont Complete Streets (CS)	1-North	Federal	OBAG	STP	Bike/Ped	CON-CAP	129	129						12
								•								





		omprehensive Investment Plan : Current Programmming								Pi	rogramming a	nd Allocatior	ns (\$ x 1,000)			
		Programming and Allocations (2018 CIP Adopted of	on April 2	27, 2017)						Prior Allocations	Two-Year All	ocation Plan				1
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00260	Piedmont	Oakland Avenue Improvements	1-North	Federal	STP/CMAQ	LSR	LSR	CON-CAP	168			168				16
00029	Pleasanton	Downtown Route Shuttle (DTR)	4-East	Local	2000 MB	Disc-PT	Paratransit	O&M	173	173						17
00104	Pleasanton	Pleasanton Complete Streets	4-East	Federal	OBAG	STP	Bike/Ped	CON-CAP	832	832						83
00169	Pleasanton	Pleasanton Trip Reduction Program, FYs 15/16 & 16/17	4-East	Local	TFCA	Prog Mgr	Transit	Various	53	53						5
00181	Pleasanton	Bernal Ave Park and Ride Lot	4-East	Local	2010 VRF	Disc-Transit	Transit	Final Design (PS&E)	136		136					13
00181	Pleasanton	Bernal Ave Park and Ride Lot	4-East	Local	TFCA	Prog Mgr	Transit	CON-CAP	189	189						18
00181	Pleasanton	Bernal Ave Park and Ride Lot	4-East	Local	2010 VRF	Disc-Transit	Transit	CON-CAP	776			776				77
00188	Pleasanton	Pleasanton Trip Reduction Program (FY 17/18 - 18/19)	4-East	Local	TFCA	Prog Mgr	Bike/Ped	O&M	130		130					13
00261	Pleasanton	Hacienda PDA	4-East	Local	2000 MB	Disc-TCD	Transit	Planning / Scoping	100		100					10
00262	Pleasanton	Pavement Rehabilitiation Hacienda Business Park	4-East	Federal	STP/CMAQ	LSR	LSR	CON-CAP	1,095				1,095			
00263	Pleasanton	Stoneridge at I-680 Interchange improvements	4-East	Local	2014 MBB	TEP-26	HWY	CON-CAP	5,200					5,200	)	
00144	Port of Oaklan	nd Scoping: Airport Drive Overlay	1-North	Local	2014 MBB	TEP-26	Multiple	Planning / Scoping	50	50						5
00145	Port of Oaklar	nd Scoping: Port Terminal Seismic Monitoring Program	1-North	Local	2014 MBB	TEP-26	Freight	Planning / Scoping	8	8						
00146	Port of Oaklan	nd Scoping: Port Area ITS Deployment	1-North	Local	2014 MBB	TEP-27	Multiple	Planning / Scoping	50	50						5
00147	Port of Oaklan	nd Scoping: Middle Harbor Road Improvements	1-North	Local	2014 MBB	TEP-27	Multiple	Planning / Scoping	30	30						3
00148	Port of Oaklan	nd Scoping: Port Terminal Lighting Upgrade	1-North	Local	2014 MBB	TEP-27	Multiple	Planning / Scoping	8	8						
00149	Port of Oaklan	nd Scoping: Outer Harbor Intermodal Terminal (OHIT) Phase 2	1-North	Local	2014 MBB	TEP-27	Multiple	Planning / Scoping	50	50						5
00150	Port of Oaklan	nd Scoping: Airport Perimeter Dike	1-North	Local	2014 MBB	TEP-27	Multiple	Planning / Scoping	50	50						5
00151	Port of Oaklan	nd Scoping: 7th Street Grade Separation East	1-North	Local	2014 MBB	TEP-27	Multiple	Planning / Scoping	10	10						1
00268	Port of Oaklan	nd Adeline Street Bridge Reconstruction	1-North	Local	2014 MBB	TEP-41	Freight	Planning / Scoping	50		50					5
00067	San Leandro	San Leandro Streets Rehabilitation	2-Central	Local	2014 MBB	TEP-26	LSR	CON-CAP	30,000	3,000	6,000	7,000	7,000	7,000	)	16,00
00096	San Leandro	San Leandro Boulevard Preservation	1-North	Federal	OBAG	STP	LSR	CON-CAP	804	804						80
00170	San Leandro	San Leandro LINKS shuttle, FYs 15/16 and 16/17	2-Central	Local	TFCA	Prog Mgr	Transit	Various	50	50						5
00190	San Leandro	D LINKS Shuttle (FY 17/18 - 18/19)	2-Central	Local	TFCA	Prog Mgr	Transit	O&M	130	104	26					13
																-





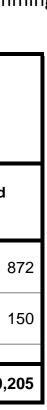
		omprehensive Investment Plan								Pi	rogramming a	nd Allocatior	ns (\$ x 1,000)			
		<b>Current Programming</b> Programming and Allocations (2018 CIP Adopted	on April 2	7 2017)						Prior Allocations	Two-Year All	ocation Plan				1
CIP ID	Sponsor	Project Title	PA		e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00190	San Leandro	LINKS Shuttle Operations	2-Central	Local	2014 MBB	TEP-45	Transit	O&M	1,020		220	200	200	200	200	42
00264	San Leandro	E.14th St/Hesperian Blvd/150th Ave Intersection Improvements	2-Central	Local	2014 MBB	TEP-26	LSR	CON-CAP	1,821				1,821			
00265	San Leandro	Washington Avenue Rehabilitation	2-Central	Federal	STP/CMAQ	LSR	LSR	PE/Env	73			73				7
00265	San Leandro	Washington Avenue Rehabilitation	2-Central	Federal	STP/CMAQ	LSR	LSR	CON-CAP	975				975			
00030	SHS	Rides for Seniors	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	278	278						27
00051	SJRRC	ACE Capital	Multiple	Local	2000 MB	01	Transit	Various	13,184	13,184						13,18
00031	SSPTV	Volunteer Assisted Senior Transportation Program	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	331	331						33
00277	SSPTV	Volunteer Assisted Senior Transportation Program (FY 17/18 and FY 18/19)	Multiple	Local	2014 MBB	TEP-12	Paratransit	O&M	212		106	106				21
00011	TBD	Lifeline Cycle 5 (Estimated)	Multiple	Federal	Lifeline	STA	Transit	Various								
00032	TBD	Gap funds for Capital Purchases and Grant Matching	Multiple	Local	2000 MB	Disc-PT	Paratransit	Various								
00048	TBD	2016 STIP - Alameda County Share (Estimated)(50% for 1- Year)	Multiple	State	STIP	RIP	Multiple	Various								
00049	TBD	OBAG Cycle 2 (Estimated)	Multiple	Federal	OBAG	STP/CMAQ	Multiple	Various								
00119	TBD	I-580 Transit Improvements	4-East	Regional	RM2	Reg	Transit	Various								
00010	Union City	Operations Support for Route 2	3-South	Federal	Lifeline	STA	Transit	O&M	220	220						22
00062	Union City	Union City Intermodal Station	3-South	Local	2014 MBB	TEP-22	Transit	Planning / Scoping	100	100						10
00191	Union City	Union City Boulevard Bike Lanes Phase 2	3-South	Local	2014 MBB	TEP-44	Bike/Ped	PE/Env	5		5					
00191	Union City	Union City Boulevard Bike Lanes Phase 2	3-South	Local	2014 MBB	TEP-44	Bike/Ped	Final Design (PS&E)	780		780					78
00191	Union City	Union City Boulevard Bike Lanes Phase 2	3-South	Local	2014 MBB	TEP-44	Bike/Ped	CON-CAP	5,779		5,779					5,77
00191	Union City	Union City Boulevard Bike Lanes Phase 2	3-South	Local	CMA-TIP	Other	Bike/Ped	CON-CAP	1,100		1,100					1,10
00191	Union City	Union City Boulevard Bike Lanes Phase 2	3-South	Local	TFCA	Prog Mgr.	Bike/Ped	CON-CAP	136		136					13

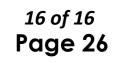




		omprehensive Investment Plan Current Programmming								Pr	ogramming a	nd Allocation	s (\$ x 1,000)			
		Programming and Allocations (2018 CIP Adopt	ed on April 2	7, 2017)						Prior Allocations	Two-Year All	ocation Plan				
CIP ID	Sponsor	Project Title	РА	Funding Typ	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00266	Union City	Dyer Road Pavement Rehabilitation	3-South	Federal	STP/CMAQ	LSR	LSR	CON-CAP	872			872				872
00267	Union City	Bicycle and Pedestrian Master Plan Update	3-South	Local	2000 MB	Disc-BP	Bike/Ped	Planning / Scoping	150		150					150
L								Totals	944,601	539,719	113,216	147,270	115,554	27,141	1,701	800,205

Total 2-year Allocations	\$ 260,486
Total 5-year Programming	\$ 404,882





		omprehensive Investment Plan								Pro	ogramming ar	nd Allocatior	ns (\$ x 1,000)			
		Changes to Current Programming								Prior Allocations	Adj	ustments to P	rior Programmi	ng and Allocati	ons	I
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00217	Alameda County / LAVTA	<sup>/</sup> Dublin/Pleasanton BART Parking Expansion	4-East	Local	2014 MBB	TEP-19	Transit	Various	(4,300)		(4,300)					(4,300)
00217	Alameda County / LAVTA	<sup>/</sup> Dublin/Pleasanton BART Parking Expansion	4-East	State	SB-1	SLLP	Transit	Various	3,500				3,500			
00217	Alameda County / LAVTA	<sup>/</sup> Dublin/Pleasanton BART Parking Expansion	4-East	Local	2010 VRF	Disc-Transit	Transit	Various	3,500				3,500			
00069	Alameda CTC	I-80 Gilman Street Interchange Improvements	1-North	Local	2014 MBB	TEP-29	HWY	Final Design (PS&E)	2,929		2,929					2,929
00069	Alameda CTC	I-80 Gilman Street Interchange Improvements	1-North	Local	2014 MBB	TEP-29	HWY	ROW-CAP	925		925					925
00070	Alameda CTC	I-80 Ashby Interchange Improvements	1-North	Local	2014 MBB	TEP-30	HWY	Final Design (PS&E)	5,500		5,500					5,500
00133	Alameda CTC	Telegraph Avenue Multi-Modal Corridor Project	1-North	Local	2014 MBB	TEP-26	LSR	Planning / Scoping	(3,000)	(2,250)		(750)				(3,000)
00134	Alameda CTC	University Avenue Multi-Modal Corridor Project	1-North	Local	2014 MBB	TEP-26	LSR	Planning / Scoping	(2,000)	(1,500)		(500)				(2,000)
00135	Alameda CTC	Ashby (SR 13) Avenue Multi-Modal Corridor Project	1-North	Local	2014 MBB	TEP-26	LSR	Planning / Scoping	(1,000)	(750)		(250)				(1,000)
00155	Alameda CTC	7th Street Grade Separation and Port Arterial Improvements Project	1-North	Local	2014 MBB	TEP-27	Freight	Final Design (PS&E)	20,020		20,020					20,020
00207	Alameda CTC	Corridor Studies Implementation	Multiple	Local	2014 MBB	TEP-26	LSR	Planning / Scoping	6,000	4,500		1,500				6,000
00210	Alameda CTC	I-680 Sunol Express Lanes: SR84 to Alcosta	4-East	Local	2014 MBB	TEP-35	HWY	PE/Env	6,000		6,000					6,000
00278	Alameda CTC	I-580 Toll System Upgrade	4-East	Local	I-580 Toll Revenue	Toll Revenue	HWY	Planning / Scoping	405		405					405
00278	Alameda CTC	I-580 Toll System Upgrade	4-East	Local	I-580 Toll Revenue	Toll Revenue	HWY	CON-CAP	10,175		10,175					10,175
00279	Alameda CTC	I-880 Davis Street Interchange	2-Central	Local	2014 MBB	TEP-26	HWY	Final Design (PS&E)	151		151					151
00279	Alameda CTC	I-880 Davis Street Interchange	2-Central	Local	2014 MBB	TEP-26	HWY	CON-CAP	389		389					389
00280	Alameda CTC	Toll Revenue Forecasting	4-East	Local	I-580 Toll Revenue	Toll Revenue	HWY	Planning / Scoping	330		330					330
00215	BART	BART to Livermore	4-East	Local	2014 MBB	TEP-20	Transit	PE/Env	(3,000)		(3,000)					(3,000)
00215	BART	BART to Livermore	4-East	Local	2000 MB	26	Transit	PE/Env	1,400	1,400						1,400
00221	Berkeley	North Shattuck Avenue Rehabilitation	1-North	Federal	STP/CMAQ	LSR	LSR	CON-CAP	(1,214)					(1,214	)	
00223	Berkeley	Southside Complete Streets & Transit Improvements (Telegraph, Bancroft, Dana, Fulton)	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	1,214					1,214		
00225	Dublin	Dublin Boulevard - North Canyons Parkway Extension	4-East	Local	2014 MBB	TEP-26	LSR	Final Design (PS&E)	(540)			(540)				(540)
00228	EBRPD	San Francisco Bay Trail - Doolittle Drive	1-North	Local	2014 MBB	TEP-42	Bike/Ped	CON-CAP				2,833	(2,833)			2,833
00141	Emeryville	South Bayfront Bridge	1-North	Local	2000 MB	Disc-BP	Bike/Ped	CON-CAP	(105)		(105)					(105)
00141	Emeryville	South Bayfront Bridge	1-North	Local	TFCA	Prog Mgr	Bike/Ped	CON-CAP	105			105				105
00284	Emeryville	Quiet Zone Safety Engineering Measures	1-North	Local	2014 MBB	TEP-41	Freight	CON-CAP	1,800			1,800				1,800
00140	Fremont	Warm Springs BART Station - West Side Access	3-South	Local	2014 MBB	TEP-21	Transit	CON-CAP	5,000		5,000					5,000
00240	Hayward	First Mile/Last Mile BART Shuttle Operations	2-Central	Local	2014 MBB	TEP-45	Transit	O&M	(550)		(110)	(110)	(110)	(110)	) (110)	(220)
00283	LARPD/TVC	Valley Trails Connection Project	4-East	Local	CMA-TIP	Other	Bike/Ped	Various	110			110				110

	Notes
)	See Note 1.
	See Note 1.
	See Note 1.
	Previously approved allocation - Approval 5/24/2018
	Previously approved allocation - Approval 5/24/2018
	Previously approved allocation - Approval 7/27/2017
)	Funds from CIP ID 00133 moved to CIP ID 00207 for administrative purposes
)	Funds from CIP ID 00134 moved to CIP ID 00207 for administrative purposes
)	Funds from CIP ID 00135 moved to CIP ID 00207 for administrative purposes
	Previously approved allocation - Approval 2/1/2018
	Funds from CIP IDs 00133, 00134, 00135 consolidated to CIP ID 00027 for administrative purposes.
	Previously approved allocation - Approval 2/1/2018.
	New programming/allocation in 2018 CIP Update.
	New programming/allocation in 2018 CIP Update.
	exchanged for federal funds (not shown in the CIP). Exchanged allocated amount transferred from CIP 00225
	Previously approved allocation - Approval 9/28/2017. Local funds exchanged for federal funds (not shown in the CIP). Exchanged allocated amount transferred from CIP 00225
	Previously approved allocation - Approval 4/26/18.
)	Deallocation of MBB funds to prioritize other funds for project development scope.
	Previously allocated MB Funds approved 7/26/17.
	OBAG Funds reprogrammed to Berkeley Southside Complete Streets CIP 00223.
	OBAG Funds repogrammed from CIP 00221.
)	Previously approved allocation - Approval 9/28/17. Local funds exchanged for federal funds (not shown in the CIP). Exchanged deallocated amount transferred to CIP 00279.
	Previously programmed funds allocated to FY18/19 to coincide with sponsor's project funding delivery plan.
)	\$105k in MB modified/deallocated to reflect TFCA funding in the same amount.
	New programming/allocations in 2018 CIP update.
	New programming/allocation in 2018 CIP Update. Local match for SB-1 TCEP funds.
	Previously approved allocation - Approval 12/7/2017
)	Deprogramming - project sponsor cancelled project.
	New programming/allocation in 2018 CIP Update.

Alam	eda CTC Co	omprehensive Investment Plan		Programming and Allocations (\$ x 1,000)												
	echnical Detail: Changes to Current Programming ogramming and Allocation Adjustments for the 2018 CIP Update									Prior Allocations	Adi	ustments to Pr	ior Programmir	ng and Allocatio	ons	I
	Sponsor	Project Title	ΡΑ	Funding Type	Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00261	Pleasanton	Hacienda PDA	4-East	Local	2000 MB	Disc-TCD	Transit	Planning / Scoping	(100)		(100)					(100)
00268	Port of Oakland	d Adeline Street Bridge Reconstruction	1-North	Local	2014 MBB	TEP-41	Freight	Planning / Scoping			(50)		50			
00281	Various	State Transportation Improvement Program	Multiple	State	STIP	RIP	HWY	Various	48,813		48,813					48,813
00282	Various	Lifeline Cycle 5 Program	Multiple	State	Lifeline	Various	Transit	Various	4,789			4,789				4,789
	Notes							Totals	107,246	1,400	92,972	8,987	4,107	(110)	(110)	103,409

Notes

1. Sponsor changed from BART to Alameda County/LAVTA. Funds reprogrammed to FY 19/20 to coincide with additional programming of \$2.7M across various phases, and the project schedule. Fund source subject to change based on availability of alternative funding grants.

Total 2-year Allocations	\$ 101,959
Total 5-year Programming	\$ 105,846

# Attachment B - Technical Detail: Changes to Current Programming

Notes

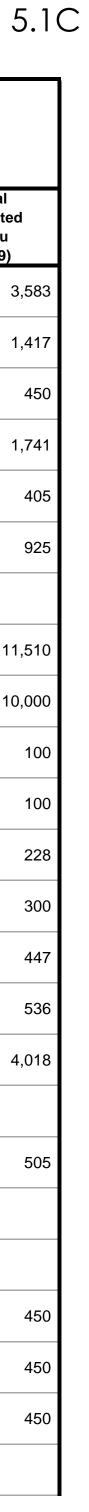
Deprogramming - project sponsor cancelled project.

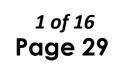
Reprogramming - project sponsor delayed project.

Previously approved allocation - Approval 10/27/17. STIP programming is through CTC.

Previously approved allocation - Approval 5/24/18. Lifeline programming is through MTC.

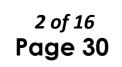
		omprehensive Investment Plan : Five-Year Programming Horizon with T		Programming and Allocations (\$ x 1,000)												
		gramming and Allocations								Prior Allocations	Two-Year Al	location Plan				1
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00004	AC Transit	Preservation of Existing Services in Communities of Concern	Multiple	State	Lifeline	STA	Transit	O&M	3,583	3,583						3,58
00004	AC Transit	Preservation of Existing Services in Communities of Concern	Multiple	Federal	Lifeline	JARC	Transit	O&M	1,417	1,417						1,4
00006	AC Transit	Ashland and Cherryland Transit Access Improvements (Ala. County)	Multiple	Federal	Lifeline	STA	Transit	CON-CAP	450	450						45
00007	AC Transit	Additional Preservation of Existing Services in Communities of Concern	Multiple	Federal	Lifeline	STA	Transit	O&M	1,741	1,741						1,74
00009	AC Transit	City of Oakland Broadway Shuttle	1-North	Federal	Lifeline	JARC	Transit	O&M	405	405						
00050	AC Transit	AC Transit: East Bay Bus Rapid Transit	Multiple	Regional	TFCA	Prog Mgr	Transit	CON-CAP	925	925						92
00050	AC Transit	AC Transit: East Bay Bus Rapid Transit	Multiple	State	STIP	RIP	Transit	CON-CAP								
00050	AC Transit	AC Transit: East Bay Bus Rapid Transit	Multiple	Local	2000 MB	07A	Transit	Various	11,510	11,510						11,51
00050	AC Transit	AC Transit: East Bay Bus Rapid Transit	Multiple	Local	2014 MBB	TEP-13	Transit	CON-CAP	10,000	10,000						10,00
00056	AC Transit	Grand/MacArthur BRT	1-North	Local	2014 MBB	TEP-15	Transit	Planning / Scoping	100	100						10
00057	AC Transit	College/Broadway Corridor Transit Priority	1-North	Local	2014 MBB	TEP-16	Transit	Planning / Scoping	100	100						10
00171	AC Transit	Line 97 Corridor Improvements (Signal timing component)	Multiple	Local	TFCA	Prog Mgr	Transit	Various	228	228						22
00193	AC Transit	Berkeley Southside Piliot Transit Lanes (including Telegraph, Bancroft)	1-North	Local	2010 VRF	Disc-Transit	Transit	Various	300		300					30
00194	AC Transit	Rapid Bus Corridor Upgrades (San Pablo and Telegraph Corridors)	1-North	Local	2000 MB	Disc-Transit	Transit	Final Design (PS&E)	447		447					44
00194	AC Transit	Rapid Bus Corridor Upgrades (San Pablo and Telegraph Corridors)	1-North	Local	2000 MB	Disc-Transit	Transit	PE/Env	536		536					53
00194	AC Transit	Rapid Bus Corridor Upgrades (San Pablo and Telegraph Corridors)	1-North	Local	2010 VRF	Disc-Transit	Transit	CON-CAP	4,018			4,018				4,01
00055	Alameda	Alameda to Fruitvale BART Rapid Bus	1-North	Local	2014 MBB	TEP-14	Transit	Planning / Scoping								
00087	Alameda	Alameda City Complete Streets	1-North	Federal	OBAG	STP	Bike/Ped	CON-CAP	505	505						50
00105	Alameda	Cross Alameda Trail (includes SRTS component)	1-North	State	ATP	Reg	Bike/Ped	Final Design (PS&E)								
00105	Alameda	Cross Alameda Trail (includes SRTS component)	1-North	Federal	ATP	Reg	Bike/Ped	CON-CAP								
00195	Alameda	Alameda Point Bus Rapid Transit - Dedicated Bus Lanes	1-North	Local	2014 MBB	TEP-14	Transit	Planning / Scoping	450		450					45
00195	Alameda	Alameda Point Bus Rapid Transit - Dedicated Bus Lanes	1-North	Local	2014 MBB	TEP-14	Transit	PE/Env	450			450				45
00195	Alameda	Alameda Point Bus Rapid Transit - Dedicated Bus Lanes	1-North	Local	2014 MBB	TEP-14	Transit	Final Design (PS&E)	450			450				45
00195	Alameda	Alameda Point Bus Rapid Transit - Dedicated Bus Lanes	1-North	Local	2014 MBB	TEP-14	Transit	CON-CAP	7,650				7,650			



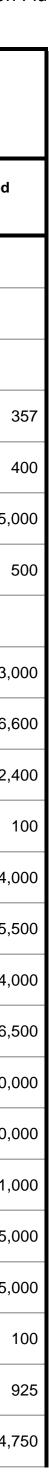


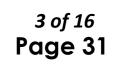
Alame	eda CTC Co	omprehensive Investment Plan	Programming and Allocations (\$ x 1,000)													
Techr	ical Detail:	: Five-Year Programming Horizon with	Two-Yea	ar Allocatio	on Plan											-
2018 CI	P Update Prog	gramming and Allocations								Prior Allocations	Two-Year Al	ocation Plan				
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00196	Alameda	Central Avenue Complete Street	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	3,487				3,487			
00197	Alameda	City Wide Street Resurfacing - Pavement Management	1-North	Federal	STP/CMAQ	LSR	LSR	CON-CAP	827				827			
00198	Alameda	Clement Avenue Complete Street	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	PE/Env	124		124					12
00198	Alameda	Clement Avenue Complete Street	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	443			443				44
00198	Alameda	Clement Avenue Complete Street	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	4,451				4,451			
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	Local	2014 MBB	TEP-26	LSR	Planning / Scoping	244		244					24
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	Local	2014 MBB	TEP-26	LSR	PE/Env	244		244					24
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	Local	2014 MBB	TEP-26	LSR	Final Design (PS&E)	434			434				43
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	Local	2014 MBB	TEP-26	LSR	ROW - Capital	1,097			1,097				1,09
00199	Alameda	Clement Avenue East Extension and Tilden Way	1-North	Local	2014 MBB	TEP-26	LSR	CON-CAP	6,376				6,376			
00200	Alameda	Seaplane Lagoon Ferry Terminal <sup>1</sup>	1-North	Local	2014 MBB	TEP-45	Transit	CON-CAP	8,200				8,200			
00088	Alameda County	Alameda Co-Various Streets and Roads Preservation	Multiple	Federal	OBAG	STP	LSR	CON-CAP	1,565	1,565						1,56
00106	Alameda County	Be Oakland, Be Active	1-North	Federal	ATP	Reg	Bike/Ped	CON-CAP								
00127	Alameda County	Hesperian Blvd Corridor Improvement (A St - 1880)	2-Central	Local	2014 MBB	TEP-26	LSR	CON-CAP	7,000	7,000						7,00
00162	Alameda County	East Castro Valley Boulevard Class II Bike Lanes	4-East	Local	TFCA	Prog Mgr	Bike/Ped	Various	62	62						6
00201	Alameda County	Alameda County Parking Demand and Management Strategy Study	2-Central	Local	2000 MB	Disc-TCD	Transit	Planning / Scoping	88			88				8
00202	Alameda County	East 14th St. Corridor Improvement Project Phase II (San Leandro Area)	2-Central	Local	2014 MBB	TEP-26	LSR	CON-CAP	7,600				7,600			
00203	Alameda County	Meekland Avenue Corridor Improvement Phase II (Cherryland/Ashland Area)	2-Central	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	9,300					9,300		
00204	Alameda County	Pavement Preservation - Various Roadways in Central Unincorporated Alameda County	4-East	Federal	STP/CMAQ	LSR	LSR	PE/Env	100		100					10
00204	Alameda County	Pavement Preservation - Various Roadways in Central Unincorporated Alameda County	4-East	Federal	STP/CMAQ	LSR	LSR	CON-CAP	2,071			2,071				2,07
00205	Alameda County	Pavement Preservation - Various Roadways in Rural Unincorporated Alameda County (FAS)	2-Central	Federal	STP/CMAQ	LSR	LSR	PE/Env	100		100					10
00205	Alameda County	Pavement Preservation - Various Roadways in Rural Unincorporated Alameda County (FAS)	2-Central	Federal	STP/CMAQ	LSR	LSR	CON-CAP	1,679			1,679				1,67
00217	Alameda Count / LAVTA	ty Dublin/Pleasanton BART Parking Expansion <sup>1</sup>	4-East	Local	2014 MBB	TEP-19	Transit	Various								
00217	Alameda Count / LAVTA	ty Dublin/Pleasanton BART Parking Expansion	4-East	State	SB-1	SLLP	Transit	Various	3,500				3,500			



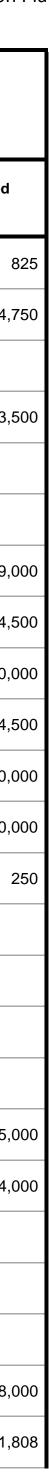


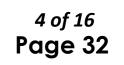
Alame	eda CTC Comprehensive Investment Plan	Programming and Allocations (\$ x 1,000)													
	nical Detail: Five-Year Programming Horizon with T	wo-Yea	ar Allocatio	on Plan						<b>-</b>					-
2018 CI	IP Update Programming and Allocations								Prior Allocations Prior To	Two-Year Al	location Plan				Total
CIP ID	Sponsor Project Title	PA	Funding Type	Fund Source	Fund Subset	Mode	Phase	Programmed Amount	FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Allocated (Thru 18-19)
00217	Alameda County / LAVTA Dublin/Pleasanton BART Parking Expansion	4-East	Local	2010 VRF	Disc-Transit	Transit	Various	3,500				3,500			
00002	Alameda CTC Planning, Programming and Monitoring	Multiple	State	STIP	RIP	Multiple	CON-CAP								
00013	Alameda CTC FY 15-16 Program Manager Funds - Cities/County Shares	Multiple	Regional	TFCA	Prog Mgr	Multiple	Various								
00019	Alameda CTC Countywide Bicycle Pedestrian Planning/Promotion	Multiple	Local	2000 MB	Disc-BP	Bike/Ped	Various	540	235	61	61	61	61	61	35
00033	Alameda CTC Transportation Services for Hospital Discharge and Wheelchair/Scooter Breakdown	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	495	210	95	95	95			40
00053	Alameda CTC Affordable Student Transit Pass Programs	Multiple	Local	2014 MBB	TEP-08	Transit	O&M	15,000	15,000						15,00
00054	Alameda CTC Affordable Transit for Seniors and People with Disabilities - Needs Assessment	Multiple	Local	2014 MBB	TEP-12	Paratransit	Planning / Scoping	500	500						50
00063	Alameda CTC Railroad Corridor Right of Way Preservation and Track Improvements - Scoping	Multiple	Local	2014 MBB	TEP-23	Transit	Planning / Scoping								
00069	Alameda CTC I-80 Gilman Street Interchange Improvements	1-North	Local	2014 MBB	TEP-29	HWY	PE/Env	3,000	3,000						3,00
00069	Alameda CTC I-80 Gilman Street Interchange Improvements	1-North	Local	2014 MBB	TEP-29	HWY	Final Design (PS&E)	6,600		6,600					6,60
00069	Alameda CTC I-80 Gilman Street Interchange Improvements	1-North	Local	2014 MBB	TEP-29	HWY	ROW-CAP	2,400		2,400					2,40
00070	Alameda CTC I-80 Ashby Interchange Improvements	1-North	Local	2014 MBB	TEP-30	HWY	Planning / Scoping	100	100						10
00070	Alameda CTC I-80 Ashby Interchange Improvements	1-North	Local	2014 MBB	TEP-30	HWY	PE/Env	4,000	4,000						4,00
00070	Alameda CTC I-80 Ashby Interchange Improvements	1-North	Local	2014 MBB	TEP-30	HWY	Final Design (PS&E)	5,500		5,500					5,50
00071	Alameda CTC SR-84/I-680 Interchange and SR-84 Widening	4-East	Local	2014 MBB	TEP-31	HWY	PE/Env	4,000	4,000						4,00
00071	Alameda CTC SR-84/I-680 Interchange and SR-84 Widening	4-East	Local	2014 MBB	TEP-31	HWY	Final Design (PS&E)	16,500			16,500				16,50
00071	Alameda CTC SR-84/I-680 Interchange and SR-84 Widening	4-East	Local	2014 MBB	TEP-31	HWY	ROW-CAP	20,000			10,000	10,000			10,00
00072	Alameda CTC SR-84 Expressway Widening (Pigeon Pass to Jack London)	4-East	Local	2014 MBB	TEP-32	HWY	CON-CAP	10,000	10,000						10,00
00073	Alameda CTC I-580/I-680 Interchange Improvements (Study Only)	4-East	Local	2014 MBB	TEP-33	HWY	Planning / Scoping	1,000	1,000						1,00
00075	Alameda CTC I-680 Sunol Express Lanes: SR-237 to SR84	Multiple	Local	2014 MBB	TEP-35	HWY	Final Design (PS&E)	5,000	5,000						5,00
00075	Alameda CTC I-680 Sunol Express Lanes: SR-237 to SR84	Multiple	Local	2014 MBB	TEP-35	HWY	CON-CAP	15,000	15,000						15,00
00076	Alameda CTC I-880 NB HOV/HOT Extension from A Street to Hegenberger	Multiple	Local	2014 MBB	TEP-36	HWY	Planning / Scoping	100	100						10
00077	Alameda CTC I-880 Whipple Road/Industrial Parkway Southwest Interchange Improvements	Multiple	Local	2014 MBB	TEP-38	HWY	Planning / Scoping	925	925						92
00077	Alameda CTC I-880 Whipple Road/Industrial Parkway Southwest Interchange Improvements	Multiple	Local	2014 MBB	TEP-38	HWY	PE/Env	4,750			4,750				4,75



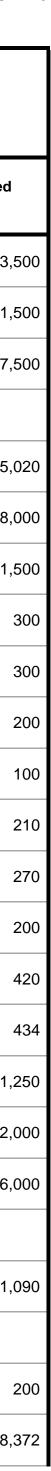


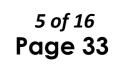
	eda CTC Comprehensive Investment Plan			Pi	rogramming a	nd Allocatior	ns (\$ x 1,000)								
	ical Detail: Five-Year Programming Horizon with	Two-Yea	r Allocatio	on Plan					Prior Allocations	Two-Year Al	location Plan				1
CIP ID	P Update Programming and Allocations Sponsor Project Title	ΡΑ	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00078	Alameda CTC I-880 Industrial Parkway Interchange West Improvements	Multiple	Local	2014 MBB	TEP-39	HWY	Planning / Scoping	825	825						82
00078	Alameda CTC I-880 Industrial Parkway Interchange West Improvements	Multiple	Local	2014 MBB	TEP-39	HWY	PE/Env	4,750			4,750				4,75
00081	Alameda CTC East Bay Greenway: Lake Merritt BART to South Hayward BART	Multiple	Federal	ATP	State	Bike/Ped	PE/Env								
00081	Alameda CTC East Bay Greenway: Lake Merritt BART to South Hayward BART	Multiple	Local	2014 MBB	TEP-42	Bike/Ped	PE/Env	3,500	3,500						3,50
00081	Alameda CTC East Bay Greenway: Lake Merritt BART to South Hayward BART	Multiple	Local	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	State	STIP	RIP	LSR	CON-CAP								
00084	Alameda CTC East-West Connector in Fremont & Union City	3-South	Local	1986 MB	MB226	LSR	CON-CAP	89,000	89,000						89,00
00117	Alameda CTC I-680 Sunol SB Express Lane	Multiple	Local	2000 MB	08A	HWY	O&M	4,500	4,500						4,50
00117	Alameda CTC I-680 Sunol SB Express Lane	Multiple	Local	2000 MB	08A	HWY	CON-CAP	20,000	20,000						20,00
00118	Alameda CTC I-680 Sunol Express Lanes	Multiple	Local	2000 MB	08B	HWY	Final Design (PS&E)	4,500	4,500						4,50
00118	Alameda CTC I-680 Sunol Express Lanes	Multiple	Local	2014 MBB	TEP-35	HWY	CON-CAP	20,000		20,000					20,00
00118	Alameda CTC I-680 Sunol Express Lanes	Multiple	Local	2000 MB	08B	HWY	CON-CAP	100,000	100,000						100,00
00120	Alameda CTC Alameda County Rail Strategy Study	Multiple	Local	2014 MBB	TEP-27	Freight	Planning / Scoping	250	250						25
00128	Alameda CTC Port - Intelligent Transportation System (ITS) and Technology Plan	1-North	Local	2014 MBB	TEP-41	Freight	PE/Env								
00129	Alameda CTC Middle Harbor Road Improvements	1-North	Local	2014 MBB	TEP-27	Freight	PE/Env								
00130	Alameda CTC 7th Street Grade Separation, West and East	1-North	Local	2014 MBB	TEP-27	Freight	PE/Env								
00130	Alameda CTC 7th Street Grade Separation, West and East	1-North	Local	2014 MBB	TEP-27	Freight	Final Design (PS&E)								
00131	Alameda CTC I-580 Freeway Corridor Management System (FCMS)	4-East	Local	2014 MBB	TEP-26	HWY	Planning / Scoping	5,000	5,000						5,00
00132	Alameda CTC San Pablo Avenue (SR 123) Multi-Modal Corridor Project	1-North	Local	2014 MBB	TEP-26	LSR	Planning / Scoping	4,000	3,000		1,000				4,00
00133	Alameda CTC Telegraph Avenue Multi-Modal Corridor Project	1-North	Local	2014 MBB	TEP-26	LSR	Planning / Scoping								
00134	Alameda CTC University Avenue Multi-Modal Corridor Project	1-North	Local	2014 MBB	TEP-26	LSR	Planning / Scoping								
00135	Alameda CTC Ashby (SR 13) Avenue Multi-Modal Corridor Project	1-North	Local	2014 MBB	TEP-26	LSR	Planning / Scoping								1
00136	Alameda CTC I-880/23rd-29th Avenue Interchange Improvements	1-North	Local	2014 MBB	TEP-40	HWY	CON-CAP	8,000	5,000	3,000					8,00
00138	Alameda CTC I-880/Winton Avenue and A Street Interchanges	2-Central	Local	2014 MBB	TEP-40	HWY	Planning / Scoping	1,808	1,500	308					1,80





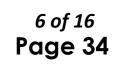
		omprehensive Investment Plan Five-Year Programming Horizon with T	โพด-Yea	r Allocatio	n Plan					Pi	ogramming a	nd Allocatior	ns (\$ x 1,000)			
		gramming and Allocations	wu-iea		ΠΓΙΔΠ					Prior Allocations	Two-Year All	ocation Plan				1
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00138	Alameda CTC	I-880/Winton Avenue and A Street Interchanges	2-Central	Local	2014 MBB	TEP-40	HWY	PE/Env	3,500			3,500				3,50
00139	Alameda CTC	South County Access (SR 262/Mission Blvd Cross Connector)	3-South	Local	2014 MBB	TEP-40	HWY	Planning / Scoping	1,500	1,500						1,50
00139	Alameda CTC	South County Access (SR 262/Mission Blvd Cross Connector)	3-South	Local	2014 MBB	TEP-40	HWY	PE/Env	7,500			7,500				7,50
00142	Alameda CTC	Scoping: I-580 ICM	4-East	Local	2014 MBB	TEP-26	Multiple	Planning / Scoping								
00155	Alameda CTC	7th Street Grade Separation and Port Arterial Improvements Project	1-North	Local	2014 MBB	TEP-27	Freight	PE/Env	35,020	15,000	20,020					35,02
00155	Alameda CTC	7th Street Grade Separation and Port Arterial Improvements Project	1-North	Local	2014 MBB	TEP-27	Freight	Final Design (PS&E)	18,000	18,000						18,00
00156	Alameda CTC	Modal Plans Implementation: E. 14th and Mission Blvd Corridors	Multiple	Local	2014 MBB	TEP-26	Multiple	Various	1,500	1,500						1,50
00157	Alameda CTC	Modal Plans Implementation: Alameda Countywide Goods Movement Plan	Multiple	Local	2014 MBB	TEP-41	Freight	Various	300	300						30
00158	Alameda CTC	Modal Plans Implementation: Alameda Countywide Transit Plan Implementation	Multiple	Local	2010 VRF	Disc-Transit	Transit	Various	300	300						30
00159	Alameda CTC	Matching Program for Last Mile Connection Technology Programs	Multiple	Local	2014 MBB	TEP-46	Transit	Various	200	200						20
00161	Alameda CTC	Overall Planning/Monitoring Services	Multiple	Local	2014 MBB	TEP-46	Multiple	Various	100	100						10
00163	Alameda CTC	Countywide Bicycling, Transit and Carpool Promotion Programs	Multiple	Local	TFCA	Prog Mgr	Multiple	Various	210	210						21
00174	Alameda CTC	Alameda County Guaranteed Ride Home and Countywide TDM Information Services Program	Multiple	Local	TFCA	Prog Mgr	Transit	Various	270	270						27
00178	Alameda CTC	Sustainable Communities Technical Assistance Program (SCTAP)	Multiple	Local	2000 MB	Disc-TCD	Bike/Ped	Planning / Scoping	200	200						20
00192	Alameda CTC	C Transportation Demand Management (TDM) Program	Multiple	Local	TFCA	Prog Mgr.	Transit	O&M	420	105	294	21				42
00192	Alameda CTC	C Transportation Demand Management (TDM) Program	Multiple	Local	2014 MBB	TEP-45	Transit	O&M	434		255	179				43
00206	Alameda CTC	Comprehensive Multimodal Monitoring	Multiple	Local	2010 VRF	Disc-Transit	Transit	Planning / Scoping	1,250		800	450				1,25
00207	Alameda CTC	Corridor Studies Implementation	Multiple	Local	2010 VRF	Disc-Transit	Transit	Planning / Scoping	2,000			2,000				2,00
00207	Alameda CTC	Corridor Studies Implementation	Multiple	Local	2014 MBB	TEP-26	LSR	Planning / Scoping	6,000	4,500		1,500				6,00
00207	Alameda CTC	Corridor Studies Implementation	Multiple	Local	2010 VRF	Disc-Transit	Transit	PE/Env	3,000				3,000			
00208	Alameda CTC	C Alameda County Safe Routes to School Program	Multiple	Local	2000 MB	Disc-BP	Bike/Ped	O&M	1,090		1,090					1,09
00208	Alameda CTC	C Alameda County Safe Routes to School Program	Multiple	Local	2000 MB	Disc-BP	Bike/Ped	CON-CAP	1,500				500	500	) 500	
00208	Alameda CTC	Alameda County Safe Routes to School Program	Multiple	Local	CMA-TIP	Other	Bike/Ped	CON-CAP	200		100	100				20
00208	Alameda CTC	C Alameda County Safe Routes to School Program	Multiple	Federal	STP/CMAQ	STP/CMAQ	Bike/Ped	O&M	8,372	1,073	7,299					8,37





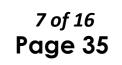
		omprehensive Investment Plan : Five-Year Programming Horizon with	Two-Yea	ar Allocatio	on Plan					P	rogramming a	nd Allocation	ns (\$ x 1,000)			
		gramming and Allocations								Prior Allocations	Two-Year Al	location Plan				1
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00209	Alameda CTC	C Goods Movement Emissions Reduction Program	Multiple	Local	2014 MBB	TEP-27	Freight	O&M	6,000		1,500	1,500	1,500	1,500		3,00
00210	Alameda CTC	C I-680 Sunol Express Lanes: SR84 to Alcosta	4-East	Local	2014 MBB	TEP-35	HWY	PE/Env	7,500		6,000	1,500				7,50
00211	Alameda CTC	C NextGen Technology Pilot Initiative	Multiple	Local	2014 MBB	TEP-46	Multi	Planning / Scoping	1,000		1,000					1,00
00278	Alameda CTC	C I-580 Toll System Upgrade	4-East	Local	I-580 Toll Revenue	Toll Revenue	HWY	Planning / Scoping	405		405					40
00278	Alameda CTC	C I-580 Toll System Upgrade	4-East	Local	I-580 Toll Revenue	Toll Revenue	HWY	CON-CAP	10,175		10,175					10,17
00279	Alameda CTC	C I-880 Davis Street Interchange	2-Central	Local	2014 MBB	TEP-26	HWY	Final Design (PS&E)	151		151					15
00279	Alameda CTC	C I-880 Davis Street Interchange	2-Central	Local	2014 MBB	TEP-26	HWY	CON-CAP	389		389					38
00280	Alameda CTC	C Toll Revenue Forecasting	4-East	Local	I-580 Toll Revenue	Toll Revenue	HWY	Planning / Scoping	330		330					33
00176	Alameda CTC	Countywide SR2S Program (FY 16/17 and FY 17/18)	Multiple	Local	TFCA	Prog Mgr	Multiple	O&M	100	100						10
00113	Albany	Complete Streets for San Pablo Ave/Buchanan St.	1-North	Federal	ATP	State	Bike/Ped	Final Design (PS&E)								
00164	Albany	Marin Ave Class 2 Bike Lane Gap Closure	1-North	Local	TFCA	Prog Mgr	Bike/Ped	Various	95	95						g
00213	Albany	Buchanan Bikeway Phase III	1-North	Local	2000 MB	Disc-BP	Bike/Ped	CON-CAP	600		600					60
00214	Albany	San Pablo Avenue and Buchanan Street Pedestrian Improvements	1-North	Federal	STP/CMAQ	LSR	Bike/Ped	CON-CAP	340					340		
00021	ASEB	Special Transportation Services for Individuals with Dementia	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	400	400						40
00005	BART	A Quicker, Safer Trip to the Library to Promote Literacy (Oakland Public Library)	Multiple	Federal	Lifeline	STA	Transit	O&M	250	250						25
00058	BART	Irvington BART Station	3-South	Local	2014 MBB	TEP-17	Transit	Planning / Scoping	2,760	2,760						2,76
00059	BART	Bay Fair Connector/BART Metro	2-Central	Local	2014 MBB	TEP-18	Transit	Planning / Scoping	100	100						10
00060	BART	BART Station Modernization and Capacity Program - Scoping	Multiple	Local	2014 MBB	TEP-19	Transit	Planning / Scoping								
00060	BART	BART Station Modernization and Capacity Program - Scoping	Multiple	State	STIP	RIP	Transit	CON-CAP								
00083	BART	Downtown Berkeley BART Plaza/Transit Area Improvements	1-North	State	STIP	RIP	Transit	CON-CAP								
00172	BART	BART West Oakland Bike Locker Plaza	1-North	Local	TFCA	Prog Mgr	Transit	Various	55	55						5
00215	BART	BART to Livermore	4-East	State	TCRP	TCRP	Transit	PE/Env	1,700		1,700					1,70
00215	BART	BART to Livermore	4-East	Local	2014 MBB	TEP-20	Transit	PE/Env								
00215	BART	BART to Livermore	4-East	Local	2000 MB	26	Transit	PE/Env	1,400	1,400						1,40



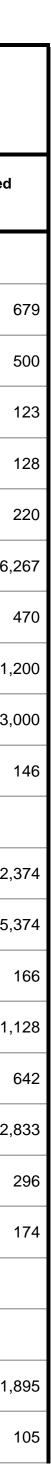


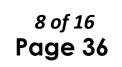
		omprehensive Investment Plan : Five-Year Programming Horizon with 1	Гwo-Yea	r Allocatio	on Plan					Pr	ogramming a	and Allocatior	ns (\$ x 1,000)			
		gramming and Allocations								Prior Allocations	Two-Year A	llocation Plan				1
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00216	BART	Bay Fair Connection	2-Central	Local	2014 MBB	TEP-18	Transit	Planning / Scoping	500		500					50
00216	BART	Bay Fair Connection	2-Central	Local	2014 MBB	TEP-18	Transit	PE/Env	5,000			5,000				5,00
00089	Berkeley	Shattuck Complete Streets and De-couplet	1-North	Federal	OBAG	STP	Bike/Ped	CON-CAP	2,777	2,777						2,77
00097	Berkeley	Hearst Avenue Complete Streets	1-North	Federal	OBAG	STP	Bike/Ped	CON-CAP	2,256	2,256						2,25
00107	Berkeley	LeConte Elementary Safe Routes to School Improvements	1-North	Federal	ATP	Reg	Bike/Ped	Final Design (PS&E)								
00108	Berkeley	LeConte Elementary Safe Routes to School Improvements	1-North	Federal	ATP	Reg	Bike/Ped	CON-CAP								
00165	Berkeley	Berkeley Citywide Bicycle Parking Program	1-North	Local	TFCA	Prog Mgr	Bike/Ped	Various	137	137						13
00177	Berkeley	Hearst Ave Complete Streets	1-North	Local	TFCA	Prog Mgr	Bike/Ped	CON-CAP	88	88						8
00184	Berkeley	Berkeley Citywide Bike Parking Program	1-North	Local	TFCA	Prog Mgr	Bike/Ped	CON-CAP	180		180					18
00218	Berkeley	9th Street Bicycle Boulevard Pathway Extension Phase II	1-North	Local	2010 VRF	Disc-BP	Bike/Ped	PE/Env	29		29					2
00218	Berkeley	9th Street Bicycle Boulevard Pathway Extension Phase II	1-North	Local	2010 VRF	Disc-BP	Bike/Ped	Planning / Scoping	49		49					4
00218	Berkeley	9th Street Bicycle Boulevard Pathway Extension Phase II	1-North	Local	2010 VRF	Disc-BP	Bike/Ped	Final Design (PS&E)	59		59					5
00218	Berkeley	9th Street Bicycle Boulevard Pathway Extension Phase II	1-North	Local	2010 VRF	Disc-BP	Bike/Ped	CON-CAP	613			613				61
00220	Berkeley	Milvia Bikeway Project	1-North	Local	2000 MB	Disc-BP	Bike/Ped	PE/Env	350		350					35
00221	Berkeley	North Shattuck Avenue Rehabilitation	1-North	Federal	STP/CMAQ	LSR	LSR	CON-CAP								
00222	Berkeley	Railroad Crossing Safety Improvement Project	1-North	Local	2014 MBB	TEP-27	Freight	PE/Env	500			500				50
00222	Berkeley	Railroad Crossing Safety Improvement Project	1-North	Local	2014 MBB	TEP-27	Freight	Final Design (PS&E)	1,020				1,020			
00223	Berkeley	Southside Complete Streets & Transit Improvements (Telegraph, Bancroft, Dana, Fulton)	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	PE/Env	387		387					38
00223	Berkeley	Southside Complete Streets & Transit Improvements (Telegraph, Bancroft, Dana, Fulton)	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	613			613				61
00223	Berkeley	Southside Complete Streets & Transit Improvements (Telegraph, Bancroft, Dana, Fulton)	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	7,335			6,121		1,214		6,12
00022	BORP	Accessible Group Trip Transportation for Youth and Adults with Disabilities	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	568	568						56
00269	BORP	Accessible Group Trip Transportation for Youth and Adults with Disabilities (FY 17/18 and FY 18/19)	Multiple	Local	2014 MBB	TEP-12	Paratransit	O&M	318		159	159				31
00085	Caltrans	SR 84 Expressway Widening	4-East	State	STIP	RIP	HWY	CON-CAP								
00086	Caltrans	SR 84 Expressway Widening	4-East	State	STIP	RIP	HWY	CON-Support								



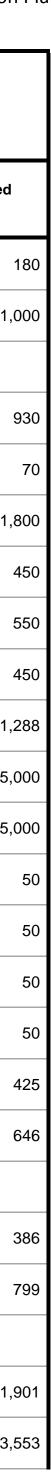


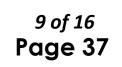
		mprehensive Investment Plan Five-Year Programming Horizon with	Two-Yea	ar Allocatio	on Plan					Pi	rogramming a	nd Allocatior	ns (\$ x 1,000)			
		ramming and Allocations								Prior Allocations	Two-Year All	ocation Plan				1
CIP ID	Sponsor	Project Title	ΡΑ	Funding Typ	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00065	CCJPA	Capitol Corridor Service Expansion	Multiple	Local	2014 MBB	TEP-25	Transit	Planning / Scoping								
00023	CIL	Mobility Matters Project	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	679	679						67
00270	CIL	Community Connections: A Mobility Management Partnership (CoCo) (FY 17/18 and FY 18/19)	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	500		250	250				50
00173	CSU East Bay	CSUEB Campus Shuttle II, FYs 15/16 (non-peak) & 16/17 (all hrs)	2-Central	Local	TFCA	Prog Mgr	Transit	Various	123	123						12
00182	CSU East Bay	CSUEB/Hayward BART - 2nd Shuttle Operations (FY 17/18 - 18/19)	2-Central	Local	TFCA	Prog Mgr	Transit	O&M	128	128						12
00274	Drivers for Survivors	Drivers for Survivors Volunteer Driver Program (FY 17/18 and FY 18/19)	3-South	Local	2014 MBB	TEP-12	Paratransit	O&M	220		110	110				22
00052	Dublin	Iron Horse Transit Route - Dougherty Road	4-East	Local	2000 MB	09	Multiple	CON-CAP	6,267	6,267						6,26
00090	Dublin	Dublin Boulevard Preservation	4-East	Federal	OBAG	STP	LSR	CON-CAP	470	470						47
00123	Dublin	Dougherty Rd Widening (from 4 to 6 Lns) (Dublin - CCC line)	4-East	Local	2014 MBB	TEP-26	LSR	CON-CAP	11,200	11,200						11,20
00124	Dublin	Dublin Blvd. Widening, WB from 2 to 3 Lns (Sierra Ct- Dougherty Rd)	4-East	Local	2014 MBB	TEP-26	LSR	CON-CAP	3,000	3,000						3,00
00166	Dublin	San Ramon Road Arterial Mgmt	4-East	Local	TFCA	Prog Mgr	LSR	Various	146	146						14
00224	Dublin	City of Dublin Street Rehab	4-East	Federal	STP/CMAQ	LSR	LSR	CON-CAP	661					66	1	
00225	Dublin	Dublin Boulevard - North Canyons Parkway Extension	4-East	Local	2014 MBB	TEP-26	LSR	PE/Env	2,374		2,374					2,37
00225	Dublin	Dublin Boulevard - North Canyons Parkway Extension	4-East	Local	2014 MBB	TEP-26	LSR	Final Design (PS&E)	5,374			5,374				5,37
00226	Dublin	Iron Horse Trail Crossing at Dublin Boulevard	4-East	Local	2014 MBB	TEP-42	Bike/Ped	PE/Env	166		166					16
00226	Dublin	Iron Horse Trail Crossing at Dublin Boulevard	4-East	Local	2014 MBB	TEP-42	Bike/Ped	Final Design (PS&E)	1,128			1,128				1,12
00227	EBRPD	San Francisco Bay Trail - Albany Beach to Buchanan	1-North	Local	2014 MBB	TEP-42	Bike/Ped	CON-CAP	642		642					64
00228	EBRPD	San Francisco Bay Trail - Doolittle Drive	1-North	Local	2014 MBB	TEP-42	Bike/Ped	CON-CAP	2,833			2,833				2,83
00273	Eden I&R	Mobility Management Through 211 Alameda County (FY 17/18 and FY 18/19)	3-South	Local	2000 MB	Disc-PT	Paratransit	O&M	296		144	152				29
00024	Emeryville	8-To-Go Demand Response Door to Door Shuttle	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	174	174						17
00098	Emeryville	Emeryville - Hollis Street Preservation	1-North	Federal	OBAG	STP	LSR	CON-CAP								
00141	Emeryville	South Bayfront Bridge	1-North	Local	2014 MBB	TEP-44	Bike/Ped	CON-CAP								
00141	Emeryville	South Bayfront Bridge	1-North	Local	2000 MB	Disc-BP	Bike/Ped	CON-CAP	1,895		1,895					1,89
00141	Emeryville	South Bayfront Bridge	1-North	Local	TFCA	Prog Mgr	Bike/Ped	CON-CAP	105			105				10





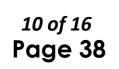
Alame	da CTC Co	omprehensive Investment Plan								P	rogramming a	nd Allocatio	ns (\$ x 1,000)			
Techni	cal Detail:	Five-Year Programming Horizon with T	wo-Yea	r Allocatio	on Plan											1
2018 CIP	Update Prog	gramming and Allocations								Prior Allocations	Two-Year All	location Plan				Total
CIP ID	Sponsor	Project Title	ΡΑ	Funding Typ	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Allocated (Thru 18-19)
00185	Emeryville	Bay Area Bike Share (BABS) Expansion to Emeryville	1-North	Local	TFCA	Prog Mgr	Bike/Ped	CON-CAP	180		180					18
00230	Emeryville	Emery Go Round General Benefit Operations	1-North	Local	2014 MBB	TEP-45	Transit	O&M	2,500		500	500	500	500	500	1,00
00231	Emeryville	Frontage Road, 65th Street and Powell Street Slurry Seal	1-North	Federal	STP/CMAQ	LSR	LSR	CON-CAP	225					225		
00232	Emeryville	North Hollis Parking and Transportation Demand Management (TDM) Program	1-North	Local	2000 MB	Disc-TCD	Transit	CON-CAP	930			930				93
00271	Emeryville	8-To-Go: A City Based Door-to-Door Paratransit Service (FY 17/18 and FY 18/19)	Multiple	Local	2014 MBB	TEP-12	Paratransit	O&M	70		35	35				7
00284	Emeryville	Quiet Zone safe Engineering Measures on 65th, 66th and 67th Streets (TCEP Match)	1-North	Local	2014 MBB	TEP-41	Freight	CON-CAP	1,800			1,800				1,80
00025	Fremont	Tri-City Mobility Management and Travel Training Program	3-South	Local	2000 MB	Disc-PT	Paratransit	O&M	450	450						45
00026	Fremont	Tri-City Volunteer Driver Programs	3-South	Local	2000 MB	Disc-PT	Paratransit	O&M	550	550						55
00027	Fremont	Tri-City Taxi Voucher Program	3-South	Local	2000 MB	Disc-PT	Paratransit	O&M	450	450						45
00091	Fremont	Fremont City Center Multi-Modal Improvements	3-South	Federal	OBAG	STP	Multiple	CON-CAP	1,288	1,288						1,28
00140	Fremont	Warm Springs BART Station - West Side Access	3-South	Local	2014 MBB	TEP-45	Transit	CON-CAP	25,000	25,000						25,00
00140	Fremont	Warm Springs BART Station - West Side Access	3-South	Local	2014 MBB	TEP-21	Transit	CON-CAP	5,000		5,000					5,00
00143	Fremont	Scoping: Route 84 Relinquishment and Centerville Streetscape on Fremont Blvd.	3-South	Local	2014 MBB	TEP-26	Multiple	Planning / Scoping	50	50						5
00152	Fremont	Scoping: Union Pacific Railroad Trail Corridor (South Portion of East Bay Greenway)	3-South	Local	2014 MBB	TEP-42	Multiple	Planning / Scoping	50	50						5
00153	Fremont	Scoping: Fremont BART Station West Side Enhancement	3-South	Local	2014 MBB	TEP-45	Transit	Planning / Scoping	50	50						5
00154	Fremont	Scoping: I-880 Bike and Ped Bridge and Trail Connector to Warm Springs BART Station to Bay Trail	3-South	Local	2014 MBB	TEP-45	Bike/Ped	Planning / Scoping	50	50						Ę
00179	Fremont	South Fremont Arterial Management (FY 17/18 - 18/19)	3-South	Local	TFCA	Prog Mgr	LSR	CON-CAP	425	425						42
00186	Fremont	Fremont Signal Timing Optimization: Paseo Padre Pkwy, Fremont Blvd, Decoto Rd, and Auto Mall Pkwy	3-South	Local	TFCA	Prog Mgr	LSR	CON-CAP	646		646					64
00233	Fremont	City of Fremont Pavement Rehabilitation Project	3-South	Federal	STP/CMAQ	LSR	LSR	CON-CAP	2,760				2,760			
00234	Fremont	Complete Streets Upgrade of Relinquished SR 84 in Centerville PDA	3-South	Federal	STP/CMAQ	STP/CMAQ	LSR	PE/Env	386		386					38
00234	Fremont	Complete Streets Upgrade of Relinquished SR 84 in Centerville PDA	3-South	Federal	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	799			799				79
00234	Fremont	Complete Streets Upgrade of Relinquished SR 84 in Centerville PDA	3-South	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	6,510				6,510			
00235	Fremont	East Bay Greenway Trail Reach 6 (Innovation District to Bay Trail)	3-South	Local	2014 MBB	TEP-42	Bike/Ped	PE/Env	1,901		1,901					1,90
00235	Fremont	East Bay Greenway Trail Reach 6 (Innovation District to Bay Trail)	3-South	Local	2014 MBB	TEP-42	Bike/Ped	Final Design (PS&E)	3,553			3,553				3,55



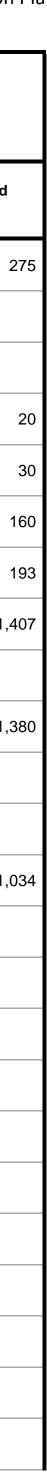


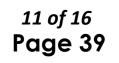
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		gramming and Allocations								Prior Allocations	Two-Year Al	location Plan				1
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00236	Fremont	Safe and Smart Corridor Along Fremont Boulevard	3-South	Local	2014 MBB	TEP-26	LSR	PE/Env	443		443					44
00236	Fremont	Safe and Smart Corridor Along Fremont Boulevard	3-South	Local	2014 MBB	TEP-26	LSR	Final Design (PS&E)	1,328			1,328				1,32
00236	Fremont	Safe and Smart Corridor Along Fremont Boulevard	3-South	Local	2014 MBB	TEP-26	LSR	CON-CAP	7,525				7,525			
00238	Fremont	Walnut Avenue Protected Bikeway in City Center/Downtown PDA	3-South	Local	2014 MBB	TEP-45	Bike/Ped	CON-CAP	5,000			5,000				5,00
00272	Fremont	Tri-City Mobility Management and Travel Training Program (FY 17/18 and FY 18/19)	3-South	Local	2000 MB	Disc-PT	Paratransit	O&M	298		149	149				29
00092	Hayward	Hayward - Industrial Boulevard Preservation	2-Central	Federal	OBAG	STP	LSR	CON-CAP	1,265	1,265						1,26
00126	Hayward	Mission Blvd. Phases 2 & 3 (Complete Streets)	2-Central	Local	2014 MBB	TEP-26	LSR	Util Relocation								
00126	Hayward	Mission Blvd. Phases 2 & 3 (Complete Streets)	2-Central	Local	2014 MBB	TEP-26	LSR	CON-CAP	21,500	9,500	12,000					21,50
00240	Hayward	First Mile/Last Mile BART Shuttle Operations	2-Central	Local	2014 MBB	TEP-45	Transit	O&M								
00241	Hayward	Main Street Complete Street Project	2-Central	Federal	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	175		175					17
00241	Hayward	Main Street Complete Street Project	2-Central	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	1,500			1,500				1,50
00242	Hayward	SR-92 Clawiter-Whitesell Interchange	2-Central	Local	2014 MBB	TEP-26	HWY	Planning / Scoping	440		440					44
00243	Hayward	Winton Avenue - Complete Street Project	2-Central	Federal	STP/CMAQ	LSR	LSR	Final Design (PS&E)	88		88					8
00243	Hayward	Winton Avenue - Complete Street Project	2-Central	Federal	STP/CMAQ	LSR	LSR	CON-CAP	1,662			1,662				1,66
00283	LARPD/TVC	Valley Trails Connection Project	4-East	Local	CMA-TIP	Other	Bike/Ped	Various	110			110				11
00008	LAVTA	WHEELS Route 14 Operating Assistance	4-East	Federal	Lifeline	STA	Transit	O&M	388	388						38
00008	LAVTA	WHEELS Route 14 Operating Assistance	4-East	Federal	Lifeline	JARC	Transit	O&M	129	129						12
00160	LAVTA	Pilot Transit Program for Last Mile Connections	4-East	Local	2000 MB	Disc-Transit	Transit	Various	100	100						10
00175	LAVTA	LAVTA Rte 30 BRT Operations, FYs 15/16 and 16/17	4-East	Local	TFCA	Prog Mgr	Transit	Various	275	275						27
00183	LAVTA	LAVTA Rte 30R Operations (FY 17/18 - 18/19)	4-East	Local	TFCA	Prog Mgr	Transit	O&M	318	318						31
00244	LAVTA	Pleasanton BRT Corridor Enhancement Project (Route 10R)	4-East	Local	2000 MB	Disc-Transit	Transit	Final Design (PS&E)	152		152					15
00244	LAVTA	Pleasanton BRT Corridor Enhancement Project (Route 10R)	4-East	Local	2000 MB	Disc-Transit	Transit	CON-CAP	1,262		1,262					1,26
00245	LAVTA	Wheels Forward/2020 Plan	4-East	Local	2000 MB	Disc-Transit	Transit	Planning / Scoping	220				220			
00276	LAVTA	Para-Taxi Program (FY 17/18 and FY 18/19)	4-East	Local	2014 MBB	TEP-12	Paratransit	O&M	40		18	22				2





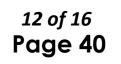
Alame	eda CTC Co	omprehensive Investment Plan								Pi	rogramming a	nd Allocation	ns (\$ x 1,000)			
		Five-Year Programming Horizon with	Two-Yea	ar Allocatio	on Plan											1
2018 C	P Update Prog	gramming and Allocations								Prior Allocations	Two-Year All	location Plan				Total
CIP ID	Sponsor	Project Title	ΡΑ	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Allocated (Thru 18-19)
00275	LIFE ElderCare	e VIP Rides Program (FY 17/18 and FY 18/19)	Multiple	Local	2014 MBB	TEP-12	Paratransit	O&M	275		103	172				27
00109	Livermore	Livermore Marylin Avenue Safe Routes to School	4-East	Federal	ATP	Reg	Bike/Ped	Final Design (PS&E)								
00110	Livermore	Livermore Marylin Avenue Safe Routes to School	4-East	Federal	ATP	Reg	Bike/Ped	CON-CAP								
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrietta)	4-East	Local	2014 MBB	TEP-42	Bike/Ped	PE/Env	20		20					2
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrietta)	4-East	Local	2014 MBB	TEP-42	Bike/Ped	Planning / Scoping	30		30					3
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrietta)	4-East	Local	2014 MBB	TEP-42	Bike/Ped	Final Design (PS&E)	160		160					16
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrietta)	4-East	Local	TFCA	Prog Mgr.	Bike/Ped	CON-CAP	193			193				19
00189	Livermore	Iron Horse Trail Gap Closure (Isabel Avenue to Murrietta)	4-East	Local	2014 MBB	TEP-42	Bike/Ped	CON-CAP	1,407			1,407				1,40
00246	Livermore	Livermore Annual Pavement Maintenance - MTS Routes	4-East	Federal	STP/CMAQ	LSR	LSR	CON-CAP	1,382				1,382			
00247	Livermore	Vasco Road/I-580 Interchange Improvements	4-East	Local	2014 MBB	TEP-34	HWY	PE/Env	1,380		1,380					1,38
00001	MTC	Planning, Programming and Monitoring	Multiple	State	STIP	RIP	Multiple	CON-CAP								
00012	MTC	Improved Bike/Ped Access to East Span of SFOBB (Alameda Share)	1-North	State	STIP	RIP	Bike/Ped	CON-CAP								
00102	MTC	Regional Planning Activities and PPM - Alameda	Multiple	Federal	OBAG	STP	Multiple	PE/Env	1,034	1,034						1,03
00014	Multiple	FY 16-17 Through FY 19-20 Program Manager Funds - Cities/County Share	Multiple	Regional	TFCA	Prog Mgr	Multiple	Various								
00015	Multiple	FY 16-17 Through FY 19-20 Program Manager Funds - Transit Discretionary	Multiple	Regional	TFCA	Prog Mgr	Transit	Various								
00016	Multiple	2000 MB Local Streets and Roads - Direct Local Distributions	Multiple	Local	2000 MB	DLD	LSR	Various								_
00017	Multiple	2000 MB Bicycle/Pedestrian - Direct Local Distributions	Multiple	Local	2000 MB	DLD	Bike/Ped	Various								_
00018	Multiple	2000 MB Bicycle/Pedestrian - Discretionary Program	Multiple	Local	2000 MB	Disc-BP	Bike/Ped	Various								_
00020	Multiple	2000 MB Paratransit - Direct Local Distributions	Multiple	Local	2000 MB	DLD	Paratransit	Various								_
00034	Multiple	2000 MB Paratransit - Discretionary (Estimated)	Multiple	Local	2000 MB	Disc-PT	Paratransit	Various								
00035	Multiple	2000 MB Mass Transit - Direct Local Distributions	Multiple	Local	2000 MB	DLD	Transit	Various								
00036	Multiple	2000 MB Express Bus - Discretionary	Multiple	Local	2000 MB	Disc-Transit	Transit	Various								
00037	Multiple	2000 MB Transit Center Development - Discretionary Program	Multiple	Local	2000 MB	Disc-TCD	Transit	Various								
00038	Multiple	2010 VRF Local Streets and Roads - Direct Local Distributions	Multiple	Local	2010 VRF	DLD	LSR	Various								





		omprehensive Investment Plan								Pr	ogramming a	and Allocatior	ns (\$ x 1,000)			
		Five-Year Programming Horizon with T	wo-Yea	r Allocatio	on Plan					Prior Allocations	Two-Voar Al	location Plan				1
CIP ID	Sponsor	gramming and Allocations Project Title	PA	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00039	Multiple	2010 VRF Transit - Discretionary	Multiple	Local	2010 VRF	Disc-Transit	Transit	Various								
00040	Multiple	2010 VRF Bicycle/Pedestrian Safety - Discretionary Funds	Multiple	Local	2010 VRF	Disc-BP	Bike/Ped	Various								
00041	Multiple	2010 VRF Local Transportation Technology - Discretionary	Multiple	Local	2010 VRF	Disc-Tech	Multiple	Various								
00042	Multiple	2014 MBB Local Streets and Roads - Direct Local Distributions	Multiple	Local	2014 MBB	DLD	LSR	Various								
00043	Multiple	2014 MBB Mass Transit Services - Direct Local Distributions	Multiple	Local	2014 MBB	DLD	Transit	Various								
00044	Multiple	2014 MBB Transit Innovative Grants - Discretionary	Multiple	Local	2014 MBB	TEP-07	Transit	Various								
00045	Multiple	2014 MBB Bicycle/Pedestrian Safety - Direct Local Distributions	Multiple	Local	2014 MBB	DLD	Bike/Ped	Various								
00046	Multiple	2014 MBB Bicycle/Pedestrian Safety - Discretionary	Multiple	Local	2014 MBB	TEP-44	Bike/Ped	Various								
00047	Multiple	2014 MBB Transit - Direct Local Distributions	Multiple	Local	2014 MBB	DLD	Transit	Various								
00061	Multiple	Dumbarton Corridor Area Transportation Improvements - Scoping	3-South	Local	2014 MBB	TEP-21	Multiple	Planning / Scoping								
00066	Multiple	Congestion Relief, Local Bridge Seismic Safety - Scoping	Multiple	Local	2014 MBB	TEP-26	LSR	Planning / Scoping								
00068	Multiple	Countywide Freight Corridors - Scoping	Multiple	Local	2014 MBB	TEP-27	Freight	Planning / Scoping								
00074	Multiple	I-580 Local Interchange Improvement Program - Scoping	Multiple	Local	2014 MBB	TEP-34	HWY	Planning / Scoping								
00079	Multiple	I-880 Local Access and Safety Improvements - Scoping	Multiple	Local	2014 MBB	TEP-40	HWY	Planning / Scoping								
00080	Multiple	Gap Closure on Three Major Trails - Scoping	Multiple	Local	2014 MBB	TEP-42	Bike/Ped	Planning / Scoping								
00082	Multiple	Community Investments That Improve Transit Connections to Jobs and Schools - Scoping	Multiple	Local	2014 MBB	TEP-45	Multiple	Planning / Scoping								
00003	N/A	Funding deprogrammed - project deleted	N/A	N/A	N/A	N/A	N/A	N/A								
00099	Newark	Enterprise Drive Complete Streets and Road Diet	3-South	Federal	OBAG	STP	Bike/Ped	CON-CAP	454	454						45
00116	Newark	Central Avenue Overpass	3-South	Local	2000 MB	025	LSR	Final Design (PS&E)	2,765	2,765						2,76
00116	Newark	Central Avenue Overpass	3-South	Local	2000 MB	025	LSR	CON-CAP	11,134			11,134				11,13
00116	Newark	Central Avenue Overpass	3-South	Local	2000 MB	025	LSR	ROW-CAP	2,155		2,155					2,15
00248	Newark	Thornton Avenue Pavement Rehabilitation (I-880 to Olive Street)	3-South	Federal	STP/CMAQ	LSR	LSR	CON-CAP	592			592				59
00028	Oakland	Taxi-Up & Go Project	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	362	362						36
00064	Oakland	Oakland Broadway Corridor Transit	1-North	Local	2014 MBB	TEP-24	Transit	Planning / Scoping	600	600						60



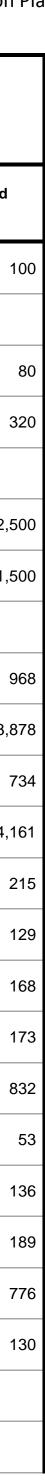


		omprehensive Investment Plan								Pr	ogramming a	nd Allocatio	ns (\$ x 1,000)			
		: Five-Year Programming Horizon with T	wo-Yea	ir Allocatio	on Plan					Prior Allocations	Two-Year All	ocation Plan				1
CIP ID	Sponsor	gramming and Allocations Project Title	ΡΑ	Funding Typ	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00093	Oakland	Lake Merritt BART Bikeways	1-North	Federal	OBAG	STP	Bike/Ped	CON-CAP	571	571						57
00094	Oakland	Oakland Complete Streets	1-North	Federal	OBAG	STP	LSR	CON-CAP	3,384	3,384						3,38
00095	Oakland	Lakeside Complete Streets and Road Diet	1-North	Federal	OBAG	STP	Bike/Ped	CON-CAP	4,446	4,446						4,44
00095	Oakland	Lakeside Complete Streets and Road Diet	1-North	Federal	OBAG	CMAQ	Bike/Ped	CON-CAP	2,554	2,554						2,55
00100	Oakland	Oakland - Peralta and MLK Blvd Streetscape Phase I	1-North	Federal	OBAG	CMAQ	Bike/Ped	CON-CAP	5,452	5,452						5,45
00103	Oakland	7th Street West Oakland Transit Village, Phase II	1-North	Federal	OBAG	CMAQ	Bike/Ped	CON-CAP	3,288	3,288						3,28
00111	Oakland	Lake Merritt to Bay Trail Bike/Ped Bridge	1-North	Federal	ATP	Reg	Bike/Ped	Final Design (PS&E)								
00112	Oakland	Lake Merritt to Bay Trail Bike/Ped Bridge	1-North	Federal	ATP	Reg	Bike/Ped	ROW-CAP								
00114	Oakland	International Boulevard Improvement Project	1-North	Federal	ATP	State	Bike/Ped	CON-CAP								
00115	Oakland	Laurel Access to Mills, Maxwell Park and Seminary	1-North	Federal	ATP	State	Bike/Ped	CON-CAP								
00121	Oakland	Oakland Army Base Roadway Infrastructure Improvements	1-North	Local	2014 MBB	TEP-26	Freight	CON-CAP	41,000	41,000						41,00
00122	Oakland	Oakland Army Base Infrastructure Improvements - Truck Parking	1-North	Local	2014 MBB	TEP-26	Freight	CON-CAP	5,000	1,000	4,000					5,00
00125	Oakland	14th Ave Streetscape (3 phases) from E. 8th to Highland Hospital	1-North	Local	2014 MBB	TEP-26	LSR	Final Design (PS&E)	1,300	1,300						1,30
00125	Oakland	14th Ave Streetscape (3 phases) from E. 8th to Highland Hospital	1-North	Local	2014 MBB	TEP-26	LSR	CON-CAP	5,300		5,300					5,30
00137	Oakland	I-880/42nd-High Street Access Improvements	1-North	Local	2014 MBB	TEP-40	HWY	CON-CAP	10,000			10,000				10,00
00167	Oakland	Broadway "B" Shuttle - Non-Peak (10am-3pm) Operations, FY 15/16	1-North	Local	TFCA	Prog Mgr	Transit	Various	210	210						21
00168	Oakland	CityRacks, Phase 12	1-North	Local	TFCA	Prog Mgr	Bike/Ped	Various	124	124						12
00180	Oakland	Broadway Shuttle Operations	1-North	Local	2014 MBB	TEP-45	Transit	O&M	1,650		330	330	330	330	) 330	66
00180	Oakland	Broadway Shuttle Operations (FY 16/17 - 17/18)	1-North	Local	TFCA	Prog Mgr	Transit	O&M	367	367						36
00187	Oakland	Oakland Citywide Bike Parking Program, Phase 13	1-North	Local	TFCA	Prog Mgr	Bike/Ped	CON-CAP	100		100					10
00249	Oakland	27th Street Complete Streets	1-North	Local	2014 MBB	TEP-45	LSR	PE/Env	776		776					77
00249	Oakland	27th Street Complete Streets	1-North	Local	2014 MBB	TEP-45	LSR	Final Design (PS&E)	1,174			1,174				1,17
00251	Oakland	E 12th Street Bikeway	1-North	Local	2000 MB	Disc-BP	Bike/Ped	Final Design (PS&E)	250		250					25
00251	Oakland	E 12th Street Bikeway	1-North	Local	2000 MB	Disc-BP	Bike/Ped	CON-CAP	1,250			1,250				1,25





Alamed	la CTC Co	omprehensive Investment Plan								P	rogramming a	nd Allocatior	ns (\$ x 1,000)			
		Five-Year Programming Horizon with	Two-Yea	ar Allocatio	on Plan					Dries Allegations		ocation Plan				1
2018 CIP	Update Prog	gramming and Allocations Project Title	РА	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior Allocations Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00252	Oakland	East Oakland Community Streets Plan	1-North	Local	2014 MBB	TEP-45	LSR	Planning / Scoping	100		100					10
00253	Oakland	Fruitvale Ave Gap Closure	1-North	Local	2014 MBB	TEP-44	Bike/Ped	CON-CAP	1,634				1,634			
00254	Oakland	Lakeside Family Streets	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	PE/Env	80		80					8
00254	Oakland	Lakeside Family Streets	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	Final Design (PS&E)	320		320					32
00254	Oakland	Lakeside Family Streets	1-North	Federal	STP/CMAQ	STP/CMAQ	LSR	CON-CAP	4,392				4,392			
00255	Oakland	Laurel Access to Mills, Maxwell Park and Seminary (LAMMPS) Streetscape	1-North	Local	2010 VRF	Disc-BP	Bike/Ped	CON-CAP	2,500		2,500					2,50
00256	Oakland	MacArthur Smart City Corridor Project, Phase I	1-North	Local	2014 MBB	TEP-46	LSR	Final Design (PS&E)	1,500			1,500				1,50
00256	Oakland	MacArthur Smart City Corridor Project, Phase I	1-North	Local	2014 MBB	TEP-46	LSR	CON-CAP	9,500				9,500			
00257	Oakland	Coliseum Transit Hub	1-North	Local	2010 VRF	Disc-Transit	Transit	Planning / Scoping	968		968					96
00257	Oakland	Coliseum Transit Hub	1-North	Local	2010 VRF	Disc-Transit	Transit	Final Design (PS&E)	3,878			3,878				3,87
00258	Oakland	Oakland LSR Paving Program	1-North	Federal	STP/CMAQ	LSR	LSR	PE/Env	734		734					73
00258	Oakland	Oakland LSR Paving Program	1-North	Federal	STP/CMAQ	LSR	LSR	CON-CAP	4,161			4,161				4,16
00259	Oakland	OakMob Transportation Demand Management (TDM)	1-North	Local	2014 MBB	TEP-45	Transit	O&M	215		215					21
00101	Piedmont	Piedmont Complete Streets (CS)	1-North	Federal	OBAG	STP	Bike/Ped	CON-CAP	129	129						12
00260	Piedmont	Oakland Avenue Improvements	1-North	Federal	STP/CMAQ	LSR	LSR	CON-CAP	168			168				16
00029	Pleasanton	Downtown Route Shuttle (DTR)	4-East	Local	2000 MB	Disc-PT	Paratransit	O&M	173	173						17
00104	Pleasanton	Pleasanton Complete Streets	4-East	Federal	OBAG	STP	Bike/Ped	CON-CAP	832	832						83
00169	Pleasanton	Pleasanton Trip Reduction Program, FYs 15/16 & 16/17	4-East	Local	TFCA	Prog Mgr	Transit	Various	53	53						5
00181	Pleasanton	Bernal Ave Park and Ride Lot	4-East	Local	2010 VRF	Disc-Transit	Transit	Final Design (PS&E)	136		136					13
00181	Pleasanton	Bernal Ave Park and Ride Lot	4-East	Local	TFCA	Prog Mgr	Transit	CON-CAP	189	189						18
00181	Pleasanton	Bernal Ave Park and Ride Lot	4-East	Local	2010 VRF	Disc-Transit	Transit	CON-CAP	776			776				77
00188	Pleasanton	Pleasanton Trip Reduction Program (FY 17/18 - 18/19)	4-East	Local	TFCA	Prog Mgr	Bike/Ped	O&M	130		130					13
00261	Pleasanton	Hacienda PDA	4-East	Local	2000 MB	Disc-TCD	Transit	Planning / Scoping								
00262	Pleasanton	Pavement Rehabilitiation Hacienda Business Park	4-East	Federal	STP/CMAQ	LSR	LSR	CON-CAP	1,095				1,095			





Alame	eda CTC Co	mprehensive Investment Plan								Pi	rogramming a	nd Allocatior	ns (\$ x 1,000)			
		Five-Year Programming Horizon with T	wo-Yea	r Allocatio	on Plan					Prior Allocations	Two-Yoar All	ocation Plan	1			1
2018 CI	P Update Proc	gramming and Allocations Project Title	ΡΑ	Funding Type	Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior To FY2017-18 (April 2017)	FY2017-18	FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00263	Pleasanton	Stoneridge at I-680 Interchange improvements	4-East	Local	2014 MBB	TEP-26	HWY	CON-CAP	5,200					5,200		
00144	Port of Oakland	d Scoping: Airport Drive Overlay	1-North	Local	2014 MBB	TEP-26	Multiple	Planning / Scoping	50	50						5
00145	Port of Oakland	d Scoping: Port Terminal Seismic Monitoring Program	1-North	Local	2014 MBB	TEP-26	Freight	Planning / Scoping	8	8						
00146	Port of Oakland	d Scoping: Port Area ITS Deployment	1-North	Local	2014 MBB	TEP-27	Multiple	Planning / Scoping	50	50						5
00147	Port of Oakland	d Scoping: Middle Harbor Road Improvements	1-North	Local	2014 MBB	TEP-27	Multiple	Planning / Scoping	30	30						3
00148	Port of Oakland	d Scoping: Port Terminal Lighting Upgrade	1-North	Local	2014 MBB	TEP-27	Multiple	Planning / Scoping	8	8						
00149	Port of Oakland	d Scoping: Outer Harbor Intermodal Terminal (OHIT) Phase 2	1-North	Local	2014 MBB	TEP-27	Multiple	Planning / Scoping	50	50						5
00150	Port of Oakland	d Scoping: Airport Perimeter Dike	1-North	Local	2014 MBB	TEP-27	Multiple	Planning / Scoping	50	50						5
00151	Port of Oakland	d Scoping: 7th Street Grade Separation East	1-North	Local	2014 MBB	TEP-27	Multiple	Planning / Scoping	10	10						1
00268	Port of Oakland	d Adeline Street Bridge Reconstruction	1-North	Local	2014 MBB	TEP-41	Freight	Planning / Scoping	50				50			
00067	San Leandro	San Leandro Streets Rehabilitation	2-Central	Local	2014 MBB	TEP-26	LSR	CON-CAP	30,000	3,000	6,000	7,000	7,000	7,000		16,00
00096	San Leandro	San Leandro Boulevard Preservation	1-North	Federal	OBAG	STP	LSR	CON-CAP	804	804						80
00170	San Leandro	San Leandro LINKS shuttle, FYs 15/16 and 16/17	2-Central	Local	TFCA	Prog Mgr	Transit	Various	50	50						5
00190	San Leandro	LINKS Shuttle (FY 17/18 - 18/19)	2-Central	Local	TFCA	Prog Mgr	Transit	O&M	130	104	26					13
00190	San Leandro	LINKS Shuttle Operations	2-Central	Local	2014 MBB	TEP-45	Transit	O&M	1,020		220	200	200	200	200	42
00264	San Leandro	E.14th St/Hesperian Blvd/150th Ave Intersection Improvements	2-Central	Local	2014 MBB	TEP-26	LSR	CON-CAP	1,821				1,821			
00265	San Leandro	Washington Avenue Rehabilitation	2-Central	Federal	STP/CMAQ	LSR	LSR	PE/Env	73			73				7
00265	San Leandro	Washington Avenue Rehabilitation	2-Central	Federal	STP/CMAQ	LSR	LSR	CON-CAP	975				975			
00030	SHS	Rides for Seniors	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	278	278						27
00051	SJRRC	ACE Capital	Multiple	Local	2000 MB	01	Transit	Various	13,184	13,184						13,18
00031	SSPTV	Volunteer Assisted Senior Transportation Program	Multiple	Local	2000 MB	Disc-PT	Paratransit	O&M	331	331						33
00277	SSPTV	Volunteer Assisted Senior Transportation Program (FY 17/18 and FY 18/19)	Multiple	Local	2014 MBB	TEP-12	Paratransit	O&M	212		106	106				21
00011	TBD	Lifeline Cycle 5 (Estimated)	Multiple	Federal	Lifeline	STA	Transit	Various								
00032	TBD	Gap funds for Capital Purchases and Grant Matching	Multiple	Local	2000 MB	Disc-PT	Paratransit	Various								





		omprehensive Investment Plan								Pr	ogramming a	nd Allocatior	ns (\$ x 1,000)			
		Five-Year Programming Horizon with T	wo-Yea	r Allocatio	on Plan					Dries Allegations		location Blan				1
2018 CIP CIP ID	Update Prog	gramming and Allocations Project Title	ΡΑ	Funding Type	e Fund Source	Fund Subset	Mode	Phase	Programmed Amount	Prior Allocations Prior To FY2017-18 (April 2017)	FY2017-18	location Plan FY2018-19	FY2019-20	FY2020-21	FY2021-22	Total Allocated (Thru 18-19)
00048	TBD	2016 STIP - Alameda County Share (Estimated)(50% for 1- Year)	Multiple	State	STIP	RIP	Multiple	Various								
00049	TBD	OBAG Cycle 2 (Estimated)	Multiple	Federal	OBAG	STP/CMAQ	Multiple	Various								
00119	TBD	I-580 Transit Improvements	4-East	Regional	RM2	Reg	Transit	Various								
00010	Union City	Operations Support for Route 2	3-South	Federal	Lifeline	STA	Transit	O&M	220	220						220
00062	Union City	Union City Intermodal Station	3-South	Local	2014 MBB	TEP-22	Transit	Planning / Scoping	100	100						100
00191	Union City	Union City Boulevard Bike Lanes Phase 2	3-South	Local	2014 MBB	TEP-44	Bike/Ped	PE/Env	5		5					
00191	Union City	Union City Boulevard Bike Lanes Phase 2	3-South	Local	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	Local	2014 MBB	TEP-44	Bike/Ped	CON-CAP	5,779		5,779					5,779
00191	Union City	Union City Boulevard Bike Lanes Phase 2	3-South	Local	CMA-TIP	Other	Bike/Ped	CON-CAP	1,100		1,100					1,10
00191	Union City	Union City Boulevard Bike Lanes Phase 2	3-South	Local	TFCA	Prog Mgr.	Bike/Ped	CON-CAP	136		136					130
00266	Union City	Dyer Road Pavement Rehabilitation	3-South	Federal	STP/CMAQ	LSR	LSR	CON-CAP	872			872				872
00267	Union City	Bicycle and Pedestrian Master Plan Update	3-South	Local	2000 MB	Disc-BP	Bike/Ped	Planning / Scoping	150		150					150
00281	Various	State Transportation Improvement Program	Multiple	State	STIP	RIP	HWY	Various	48,813		48,813					48,81
00282	Various	Lifeline Cycle 5 Program	Multiple	State	Lifeline	Various	Transit	Various	4,789			4,789				4,789
								Totals	1,051,847	541,119	206,188	156,257	119,661	27,031	1,591	903,564

Conditional Programming: Identified funds are subject to deprogramming based on the availability of alternative fund sources (RM3, local, State, Federal).
 City of Dublin's Boulevard - North Canyons Parkway Extension Project is being implemented in conjunction with Alameda CTC and the City of Livermore.

Total 2-year Allocations	\$ 362,445
Total 5-year Programming	\$ 510,728







Memorandum

510.208.7400

DATE:	June 28, 2018
TO:	Alameda County Technical Advisory Committee
FROM:	Vivek Bhat, Director of Programming and Project Controls Jacki Taylor, Senior Program Analyst
SUBJECT:	Proposed FFY 2018-19 Annual Obligation Plan and Project Delivery Requirements for Federal and State Funded Projects

### Recommendation

Receive an update on the preliminary FFY 2018-19 Annual Obligation Plan and the project delivery requirements of the plan. This item is for information only.

## Summary

Ahead of each new Federal Fiscal Year (FFY), Metropolitan Transportation Commission (MTC) develops an annual obligation plan. Projects that will require a federal action to authorize/obligate the funding are required to be in the annual obligation plan, along with projects with State funding allocated by the California Transportation Commission (CTC). Once the annual obligation plan is developed, MTC continues to monitor the status of individual project delivery against the project delivery deadlines established in MTC's Regional Project Delivery Policy, Resolution 3606. The Policy establishes deadlines for certain delivery milestones, including, but not limited to project Field Review, Request for Authorization (RFA), Federal Highway Administration (FHWA) authorization/obligation, and invoicing.

ACTAC Representatives are requested to review the attached material (Attachment A) related to the monitoring of federal project delivery, which includes MTC's proposed revisions to project delivery requirements of the Annual Obligation Plan, MTC's preliminary FFY 2018-19 Obligation Plan, and the current Local Agency Single Point of Contact (SPOC) inventory.

## Background

## FFY 2018-19 Draft Obligation Plan

MTC's Regional Project Delivery Policy, <u>Resolution 3606</u>, requires MTC to develop an Annual Obligation Plan by October 1<sup>st</sup> of each year, in coordination with Local Agencies and Caltrans. Projects included in this annual plan are subject to the delivery deadlines identified in MTC Resolution 3606, including submitting a complete Request for Authorization (RFA) by November 1, 2018 and receiving an FHWA authorization (E-76) by January 31, 2019. Projects with State funding are to also receive an allocation from the California Transportation Commission (CTC) by the January 31<sup>st</sup> date.

As discussed at the June 12, 2018 MTC Joint Local Streets and Roads/Programming and Delivery Working Group meeting, for FY 2018-19, MTC has proposed revisions to the current Annual Obligation Plan requirements. MTC's proposed revisions are highlighted in bold underscore in Attachment A and include the following:

- Emphasizes that the jurisdiction's Single Point Of Contact (SPOC) is responsible for submitting a request to the appropriate CMA and MTC staff to include One Bay Area Grant Cycle 2 (OBAG 2) funded projects in the delivery plan;
  - OBAG 2 projects shown in the Preliminary FFY 2018-19 Plan are required to be confirmed by the SPOC in order to remain in the final plan.
  - Provides consequences for OBAG 2 projects missing regional delivery deadlines.
- Updates Highway Safety Improvement Program (HSIP) project deadlines;
- Provides consequences for project sponsors missing Active Transportation Program (ATP) and Senate Bill 1 (SB1) reporting and accountability deadlines;
- Emphasizes that the regional/MTC federal authorization/obligation/FTA transfer deadline of January 31<sup>st</sup> is also the deadline for State-funded projects to receive a CTC allocation;
- Provides consequences for projects sponsors missing a CTC deadline and needing an extension from the CTC;
- Adds Local Bridge Seismic projects to the list to be monitored and included in the plan;
- Emphasizes/strengthens invoicing/reimbursement deadlines to minimize Inactive obligations; and
- Highlights how the upcoming rescission of federal FAST Act funding at the end of FY 2018-19 and its impact to unobligated funds after January 31, 2019.

These changes are proposed to be applied to the projects included in the FFY 2018-19 Obligation Plan. Attachment A includes MTC's preliminary/draft FFY 2018-19 Obligation Plan along with a current OBAG 2 program summary.

## Local Agency SPOC Checklist

An agency's designated Single Point of Contact (SPOC) is the point person for all FHWA and State-funded transportation projects for their agency and is to coordinate with their own agency staff as well as with CMA, MTC and Caltrans staff on various actions related to a project's federal and state funding. MTC requires Local Agencies to comply with certain requirements in order to qualify for the various regional discretionary funding sources awarded by MTC, including:

- Assign and maintain a single point of contact for all FHWA-administered projects implemented by the agency
- Track the status of major delivery milestones for all programmed and active FHWA-administered projects implemented by the agency and provide quarterly status updates to your CMA
- Maintain all active FHWA-administered projects in good standing with respect to regional, state and federal delivery deadlines, and federal-aid requirements. This includes ensuring timely invoices for all projects.
- Maintain consultant and/or staff resources with the knowledge and expertise to deliver federal-aid projects within the funding timeframe and meet all federal-aid project requirements
- Attend a minimum of 50% of MTC's Partnership Working Group meetings annually, i.e., the Transit Finance (TFWG), Local Streets and Roads (LSRWG) and/or Programming and Delivery (PDWG) meetings

The current SPOCs for Alameda County are included as Attachment B. Additional information regarding a SPOC's role and responsibilities can be found on the MTC website at: <u>http://mtc.ca.gov/our-work/fund-invest/federal-funding/project-delivery</u>

## Next Steps

ACTAC is requested to review the proposed requirements and, in consultation with their respective Local Agency SPOC, confirm which projects should be included in (i.e., added or deleted from) the FFY 2018-19 Plan. Comments on the proposed changes to the annual obligation plan requirements and the projects proposed for inclusion in the FFY 2018-19 Plan are due to Alameda CTC by Friday July 20, 2018. Email comments/edits to Jacki Taylor, <u>jtaylor@alamedactc.org</u>. Responses received will be compiled and submitted to MTC by the end of July. In August, MTC will release an updated version of the FY 2018-19 Plan for final review.

Agency SPOCs are to comply with MTC's SPOC requirements, as identified and affirmed in the completed SPOC Checklists. Projects included in the final FFY 2018-19 Obligation Plan are to submit a request for authorization (RFA) for federal funds and/or CTC allocation requests to Caltrans Local Assistance by November 1, 2018.

Fiscal Impact: There is no fiscal impact associated with the requested action.

## Attachments

- A. MTC's Proposed FFY 2018-19 Obligation Plan Requirements and Preliminary FFY 2018-19 Obligation Plan
- B. Alameda County Local Agency SPOC Inventory





METROPOLITAN TRANSPORTATION COMMISSION

Bay Area Metro Center 375 Beale Street San Francisco, CA 94105 TEL 415.778.6700 WEB www.mtc.ca.gov

# Memorandum

TO: Joint Partnership Working Group

DATE: June 12, 2018

FR: Ross McKeown; John Saelee

RE: FY 2018-19 Preliminary Annual Obligation plan for FHWA-funded projects

The regional project delivery policy (MTC Resolution 3606) establishes certain deadlines and requirements for agencies accepting Federal Highway Administration (FHWA) funding and including these funds in the federal Transportation Improvement Program (TIP). The intent of the regional funding delivery policy is to ensure implementing agencies do not lose any funds due to missing a federal or state funding deadline, while providing maximum flexibility in delivering transportation projects. It is also intended to assist the region in managing Obligation Authority (OA) and meeting federal financial constraint requirements. MTC has purposefully established regional deadlines in advance of state and federal funding deadlines to allow implementing agencies, Bay Area County Transportation Agencies BACTAs), transit operators, Caltrans, and MTC to resolve project delivery issues before losing funds due to a missed funding deadline.

One of the most important features of the delivery policy, and a key to the success of on-time delivery, is development and implementation of the annual obligation plan which identifies the projects that will be delivered in the federal fiscal year. Regional discretionary funding, as well as other FHWA funds programmed in the TIP, must meet the Obligation/FTA Transfer/E-76/Authorization deadline established in the Policy and as identified in the Obligation plan. This ensures federal funds are being used in a timely manner, and funds are not lost to the region.

The annual obligation plan is finalized by October 1 of each year and includes the FHWA-funded local projects to be delivered that federal fiscal year. Projects included in the plan must have funds obligated by FHWA or transferred to FTA by the obligation/FTA transfer deadline of January 31, 2019. State and federal funds requiring an allocation by the CTC must be allocated by January 31, 2019.

Attached for action and consideration are the proposed updated annual obligation plan requirements; preliminary FFY 2018-9 Annual Obligation Plan; and listing of OBAG 2 projects agencies may choose from to delivery in FFY 2018-19. Sponsors wishing to deliver their OBAG STP/CMAQ funded projects in FY 2018-19 must have their Single Point of Contact (SPOC) contact the applicable Bay Area County Transportation Agency staff and John Saelee of MTC at jsaelee@bayareametro.gov by the end of August to have their project added to the delivery plan.

*Revisions to the attached FFY 2018-19 Annual Obligation Plan Requirements document are marked in bold underscore and include the following:* 

• Emphasizes that the project sponsor Single Point Of Contact (SPOC) is responsible for submitting a request to the appropriate BACTA and MTC staff for including an OBAG STP/CMAQ funded project in the delivery plan;

J:\COMMITTE\Partnership\Partnership Joint LSRPDWG\2018 Joint LSRPDWG\18\_LSRPDWG Memos\03\_Jun 12 18\_Packet\04B.0\_MTC FFY 2018-19 Annual Obligation Plan Development Memo.docx



- Updates HSIP project deadlines;
- Provides consequences for project sponsors missing ATP and SB1 reporting and accountability deadlines;
- Emphasizes/strengthens the regional CTC allocation deadline of January 31;
- Provides consequences for projects sponsors missing a CTC deadline and needing an extension from the CTC;
- Adds Local Bridge Seismic projects to the list to be monitored and included in the plan
- Emphasizes/strengthens invoicing/reimbursement deadlines to minimize Inactive Obligation;
- Highlights the upcoming FAST Act rescission at the end of FY 2018-19.

Additional information can be found in the regional project-funding delivery policy <u>MTC Resolution 3606</u> <u>https://mtc.ca.gov/sites/default/files/MTC Res 3606.pdf</u>

Questions on the plan development and current status of projects can be directed to: John Saelee at (415) 778-6711 or <u>jsaelee@bayareametro.gov</u> or to Ross McKeown at 415-778-5242 or <u>rmckeown@bayareametro.gov</u>

Attachment: Proposed FY 2018-19 Annual Obligation Plan Requirements Attachment: Initial Draft FY 2018-19 Annual Obligation Plan Attachment: Universe of OBAG 2 projects in the 2017 TIP that agencies may choose from to deliver in FFY 2018-19



### **Annual Obligation Plan Requirements**

### FY 2018-19

### Background

The regional project delivery policy (MTC Resolution 3606) establishes certain deadlines and requirements for agencies accepting Federal Highway Administration (FHWA) funding and including these funds in the federal Transportation Improvement Program (TIP). The intent of the regional funding delivery policy is to ensure implementing agencies do not lose any funds due to missing a federal or state funding deadline, while providing maximum flexibility in delivering transportation projects. It is also intended to assist the region in managing Obligation Authority (OA) and meeting federal financial constraint requirements. MTC has purposefully established regional deadlines in advance of state and federal funding deadlines to provide the opportunity for implementing agencies, Bay Area County Transportation Agencies (BACTAs), Caltrans, and MTC to solve potential project delivery issues and bring projects back in-line in advance of losing funds due to a missed funding deadline. The policy is also intended to assist in project delivery, and ensure funds are used in a timely manner.

As the federally designated Metropolitan Planning Organization (MPO) and the agency serving as the Regional Transportation Planning Agency (RTPA) for the nine-counties of the San Francisco Bay Area, the Metropolitan Transportation Commission (MTC) is responsible for various funding and programming requirements, including, but not limited to: development and submittal of the Regional Transportation Improvement Program (RTIP); managing and administering the federal Transportation Improvement Program (TIP); and project selection for designated federal funds (referred collectively as 'Regional Discretionary Funding'); As a result of the responsibility to administer these funding programs, the region has established various deadlines for the delivery of regional discretionary funds including the regional Surface Transportation Program (STP), Congestion Mitigation and Air Quality Improvement (CMAQ) Program, regional Transportation Alternatives Program (TAP) and Regional Transportation Improvement Program (RTIP) to ensure timely project delivery against state and federal funding deadlines. MTC Resolution 3606 establishes standard guidance and policy for enforcing project funding deadlines for these and other FHWA-administered federal funds

One of the most important features of the delivery policy, and a key to the success of on-time delivery, is the obligation deadline. Regional discretionary funding, as well as other FHWA funds in the TIP, must meet the Obligation/E-76/Authorization deadline established in the Policy. This ensures federal funds are being used in a timely manner, and funds are not lost to the region.

#### FY 2015-16 Delivery Status

In 2014, the regional obligation deadline was changed from March 31 to January 31 for projects listed in the FY 2015-16 annual obligation plan. Although FY 2015-16 was a transition year (meaning unobligated funds will not be redirected to other projects until after March 31) it was still expected that project sponsors would meet the new obligation deadline. However, the delivery rate was not as good as hoped. As of January 31 less than 30% of the targeted STP/CMAQ OA had been obligated. In examining the low delivery rate, MTC staff noticed many projects were not ready to proceed when placed in the FY 2015-16 Annual Obligation Plan, and therefore many project sponsors were unable to meet the November 1 Request for Authorization (RFA) deadline, even though the annual obligation plan was made final only a month earlier.

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### FY 2016-17 Delivery Status

The delivery rate for FY 2016-17 improved over FY 2015-16. As of January 31, 2017 45% of the targeted STP/CMAQ OA had been obligated, compared with 30% in 2016. By March 31, 2017 115% of the STP/CMAQ OA had been delivered. However, the goal is still to have 100% OA delivery by January 31, so that projects may capture favorable bids and proceed to construction over the summer construction season.

### FY 2017-18 Delivery Status

The delivery rate for FY 2017-18 improved over FY 2015-16 and FY 2016-17. As of January 31, 2018, 75% of the targeted STP/CMAQ OA had been obligated, compared with 30% in 2016 and 45% in 2017. By March 31, 2018 112% of the STP/CMAQ OA had been delivered. However, the goal is still to have 100% OA delivery by January 31 so that projects may capture favorable bids and proceed to construction over the summer construction season.

### **Increased Importance of Annual Obligation Plan**

In recent years other regions and the state-managed local programs have improved upon their own annual delivery rate, and the region is once again hitting apportionment limits prior to the end of the fiscal year. These factors are reducing the flexibility the region has in advancing funds and allowing projects to move forward when ready. As a result, the annual obligation plan is becoming increasingly important to prioritize the funding available for projects to be delivered in a given year. It is anticipated that moving forward, the obligation plan will become a more vital tool in managing the delivery of FHWA-funded projects each year

### **Proposed Annual Obligation Plan Conditions and Requirements**

To address the issues of projects being included in the annual obligation plan that are not yet ready to proceed, and to better manage the availability of funds (primarily STP/CMAQ) for projects that are ready for delivery, and to facilitate timely project delivery within the region, MTC staff is proposing certain conditions and requirements for projects to be included the Annual Obligation Plan as outlined in Attachment 1. The obligation plan will serve to prioritize delivery of FHWA-funded projects, and assist Caltrans Local Assistance in managing its workload for the federal fiscal year.

### FY 2018-19 Annual Obligation Plan Schedule

The schedule for development and implementation of the FY 2017-18 Annual Obligation Plan is as follows:

May/June 2018	Projects with known delivery deadlines in FY 2018-19 released for review
June/July 2018	Draft Plan reviewed by partnership working groups
June/July/Aug 2018	SPOCs submit requests to include STP/CMAQ projects in Obligation Plan
September 2018	Proposed Final Plan reviewed by partnership working groups
October 1, 2018	FY 2018-19 Obligation Plan finalized and submitted to Caltrans
November 1, 2018	Request for Authorization (RFA) submitted to Caltrans
January 31, 2019	Obligation deadline for funds in Annual Obligation Plan
February 1, 2019	Unused Obligation Authority available first-come first-served

May 31, 2018



### **Annual Obligation Plan Requirements**

### Annual Obligation Plan Conditions and Requirements

To facilitate timely project delivery within the region, the following proposed conditions and requirements must be met for projects to be included in the Annual Obligation. The obligation plan will serve to prioritize delivery of FHWA-funded projects for the federal fiscal year.

#### Projects automatically included in Plan

To the extent known, projects with required federal/state funding delivery deadlines within the fiscal year will be added to the annual plan. These include but are not limited to STIP, ATP, HSIP and Local Bridge Seismic projects. It is the responsibility of the Single Point of Contact (SPOC) to ensure the Plan includes all projects from their agency that have delivery deadlines within the fiscal year

### SPOC Involvement

Requests for OBAG STP/CMAQ projects to be included in the annual obligation plan must come from the Single Point of Contact (SPOC) for that agency. This ensures the SPOC is aware of the federal-aid projects to be delivered that year, and to be available to assist the Project Manager(s) through the federal-aid delivery process. In addition, subsequent communication to MTC or applicable BACTA regarding potential delays or missed deadlines of any project in the annual obligation plan must include the SPOC. To add a project to the plan, email the request to the applicable Bay Area County Transportation Agency staff and to John Saelee of MTC at jsaelee@bayareametro.gov

#### **Missed Past Delivery Deadlines**

For project sponsors that have missed delivery deadlines within the past year, the agency must prepare and submit a delivery status report on major delivery milestones for all federally active projects with FHWA-administered funds, and all projects with FHWAadministered funds programmed in the current TIP, before their OBAG 2 project(s) are added to the annual obligation plan. Furthermore, once projects for such agencies are accepted in the final obligation Plan, the Single Point of Contact (SPOC) for the agency must report monthly to the applicable BACTA and MTC staff on the status of all agency project(s) in the annual obligation plan, until the funds are obligated/authorized. The FHWA-Funded Projects Status report template is located at:

http://mtc.ca.gov/sites/default/files/Template FHWA Funded Projects Status.xlsx

#### **Field Review**

For the PE phase of a project to be included in the draft plan, a field review must be scheduled to occur by June 30. To remain in the final plan the field review and related/required documentation, including the Preliminary Environmental Study (PES) if applicable, must be completed and accepted/signed off by Caltrans by September 30.

For the Right Of Way or Construction phase of a project to be included in the draft Annual Obligation Plan, the project must have undergone a field review with Caltrans AND all field review related/required documentation, including the Preliminary



**Annual Obligation Plan Requirements** 

Environmental Study (PES) ) if applicable, submitted, signed and accepted by Caltrans by June 30.

This does not apply to projects for which Caltrans does not conduct a field review, such as FTA transfers, planning activities and most non-infrastructure projects.

## **HSIP Delivery Requirements**

Because of the importance of timely delivery of safety projects, the following applies to agencies with Highway Safety Improvement Program (HSIP) projects programmed in the federal TIP.

For project sponsors with HSIP funds in the PE phase of a project: A complete and accurate Request for Authorization (RFA) must be submitted to Caltrans for the PE phase of all of the agency's HSIP project(s) prior to any OBAG 2 STP/CMAQ project being added to the Annual Obligation Plan for that agency. The Caltransmanaged HSIP program has an obligation deadline for the PE phase of September 30. To meet this deadline, sponsors must have a field review (with all required documentation including the Preliminary Environmental Study (PES) if applicable, accepted by Caltrans) and submit the RFA for PE by June 30.

For project sponsors with HSIP funds in the CON phase of a project: A complete and accurate Request for Authorization (RFA) must be submitted to Caltrans for the CON phase of all of the agency's HSIP project(s) subject to the delivery deadlines noted below, prior to any OBAG 2 STP/CMAQ project being added to the Annual Obligation Plan for that agency.

HSIP Deadlines for purposes of the Annual Obligation plan are outlined below: Unless a later date is identified in the Caltrans HSIP Project Listing at the following link: http://www.dot.ca.gov/hg/LocalPrograms/HSIP/delivery\_status.htm)

### Cycle 5 HSIP program:

PE Authorization:	All PE phases have been submitted and authorized
CON Authorization:	PAST DUE (one remaining project)

### Cycle 6 HSIP program:

PE Authorization:	All PE phases have been submitted and authorized
CON Authorization:	<u>March 31, 2019 (RFA due Jan 31, 2019) (one remaining</u>
	<u>project)</u>

### Cycle 7 HSIP program:

PE Authorization: All PE phases have been submitted and authorized CON Authorization: December 31, 2018 (RFA due October 31, 2018) CON Authorization: June 30, 2019 (RFA due April 30, 2018) (NOTE: Caltrans has provided a CON authorization date of June 30, 2019 for some Cycle 7 HSIP projects. See Caltrans' HSIP Project Listing for HSIP

### obligation deadlines at the following link:

http://www.dot.ca.gov/hq/LocalPrograms/HSIP/delivery\_status.htm)

### Cycle 8 HSIP program:

PE Authorization:	All PE phases have been submitted and authorized
CON Authorization:	<u>December 31, 2019 (RFA due November 1, 2019)</u>

### Cycle 9 HSIP program (Pending):

PE Authorization:September 30, 2019 (RFA due May 30, 2019)CON Authorization:December 31, 2021 (RFA due October 31, 2021)

### Waiver request for unforeseen project delays:

A jurisdiction that has been proceeding with a project in good faith and has encountered unforeseen delays may request special consideration. A sponsor may be allowed to add projects into the annual obligation plan even if it has an outstanding project delay, if Caltrans Local Assistance, MTC and the applicable BACTA reach consensus that the delay was unforeseen, beyond the control of the project sponsor, and not a repeated occurrence for the agency.

NOTE: Poor project management is not considered an unforeseen delay.

### OBAG 2 Requirements

Projects funded in the One Bay Area Grant 2 Program (OBAG 2) will not be included in the annual obligation plan until the project sponsor has met applicable OBAG 2 requirements, such as submittal of the annual housing element reports to HCD by April 1 of each year or fully participating in the statewide local streets and roads needs assessment survey or providing updated information to the Highway Performance Monitoring System (HPMS).

### Request for Authorization Review Period

For purposes of delivery of projects within the annual obligation plan, it is expected that sponsors schedule at least sixty to ninety days for Caltrans/FHWA review and approval of the Request for Authorization (RFA). This is to ensure delivery schedules adequately account for federal-aid process review.

### SPOC Checklist

Starting in 2017, jurisdictions must have the SPOC checklist filled out and on file prior to projects being included in the annual obligation plan. A new checklist must be filled out whenever a new SPOC is assigned for that agency.

#### The following are proposed new Annual Obligation Plan requirements:

<u>ATP and SB1 Reporting and Accountability</u>
 <u>Agencies receiving SB1 and ATP funds are required to report on the status of the</u>
 <u>projects on a regular basis. To ensure agencies meet the deadline, MTC expects</u>
 <u>reports to be submitted at least 15 days in advance of the CTC deadline. This helps</u>

ensure any errors or omissions can be corrected before the reports are due to the CTC/Caltrans. Agencies that miss the reporting/accountability deadline(s) will have OBAG funds subject to re-programming.

CTC Allocations

Projects with funds requiring a CTC allocation, such as STIP, ATP and RMRA (SB1), must receive the CTC allocation by January 31 of the year programmed unless there is a special circumstance (such as coordinating the delivery timeline with other fund sources or project schedules) agreed to by the respective Bay Area County Transportation Agency and MTC staff. Sponsors missing the regional CTC allocation deadline are subject to OBAG projects being removed from the Annual Obligation plan and reprogrammed to a later year in the federal TIP, and will have low-priority for including their OBAG 2 projects in the following annual obligation plan, until the sponsor can demonstrate the ability to meet regional and state delivery deadlines.

CTC Extensions

Sponsors with projects requiring a CTC extension are subject to OBAG projects being removed from the Annual Obligation plan and reprogrammed to a later year in the federal TIP, and will have low-priority for including their OBAG 2 projects in the following annual obligation plan, until the sponsor can demonstrate the ability to meet regional and state delivery deadlines.

Local Bridge Seismic Retrofit Program (LBSRP) Delivery Requirements
 The Highway Safety, Traffic Reduction, Air Quality and Port Security Bond Act of
 2006 (Prop 1B) includes \$125 million of state matching funds to complete LBSRP.
 These funds provide the required local match for right of way and construction
 phases of the remaining seismic retrofit work on local bridges. Several projects
 within the program have not yet proceeded to construction – 12 years after voters
 approved funding for the program and 24 years after the Northridge Earthquake
 and 29 years after the Loma Prieta Earthquake.

Each project in the LBSRP is monitored by Caltrans at the component level for potential scope, cost, and schedule changes to ensure timely delivery of the full scope as approved and adopted. Projects are "locked" by Caltrans for delivery at the beginning of each federal fiscal year (FFY) and local agencies are not allowed to change the schedules. Projects programmed in the current FFY, for which federal funds are not obligated by the end of the FFY, may be removed from the fundable element of the TIP at the discretion of the Caltrans.

Because of the interest of the California Transportation Commission (CTC) with delivery of the remaining projects in the Local Bridge Seismic Retrofit Program, project sponsors with remaining seismic bridge projects will need to provide MTC and the respective Bay Area County Transportation Agency with updated status reports at least twice a year. Sponsors with seismic bridge projects in the current FFY that do not deliver by the end of the FFY will have low-priority for including their OBAG 2 projects in the next Annual Obligation plan. OBAG 2 funds will only be included if capacity is available after all other requests have been considered, and the agency has demonstrated the ability to meet regional and state delivery deadlines.

As reported to the CTC in March 2018, the following agencies have local seismic bridge projects programmed for delivery in FY 2017-18:

- Oakland 23rd Ave over UPRR
- Oakland Leimert Blvd over Sausal Creek
- <u>Pittsburg North Parkside Drive over Willow Pass</u>
- SFCTA On east side of Yerba Buena Island, Reconstruct ramps on and off of I-80
- Inactive Obligations

FHWA has expressed significant concern regarding inactive project obligations. At no time are more than 2% of obligated funds to be inactive. The state, and bay area, are consistently over this maximum threshold. Under federal regulations, FHWA-administered projects must receive an invoice and reimbursement against federal funds at least once every 12 months following obligation. Projects that have not received a reimbursement of federal funds in the previous 12 months are considered inactive with the remaining un-reimbursed funds subject to deobligation by FHWA with no guarantee the funds are available to the project sponsor.

<u>Caltrans requires project sponsors to submit invoices at least once every 6 months</u> from the time of obligation (E-76 authorization) to ensure the invoice may be processed and the funds reimbursed in time to meet the federal deadline.

To ensure funds are not lost in the region, regional deadlines have been established in advance of state and federal deadlines. Under the regional projectfunding delivery Policy (MTC Resolution 3606) project sponsors must submit a valid invoice to Caltrans Local Assistance at least once every 6 months and receive a reimbursement at least once every 9 months.

Agencies with projects that have not been invoiced against at least once in the previous 6 months or have not received a reimbursement within the previous 9 months have missed the invoicing/reimbursement deadlines and are subject to restrictions placed on future regional discretionary funds and the programming of additional federal funds in the federal TIP until the agency can demonstrate the ability to meet regional, state and federal requirements.

Specifically, project sponsors with continued history of missing the Caltrans and regional 6-month invoice submittal deadline and the region's 9-month reimbursement deadline are subject to OBAG projects being removed from the

### **Annual Obligation Plan Requirements**

Annual Obligation plan and reprogrammed to a later year in the federal TIP, and will have low-priority for including their OBAG 2 projects in the next Annual Obligation plan. OBAG 2 funds will only be included if capacity is available after all other requests have been considered, and the agency has demonstrated the ability to meet regional and state delivery deadlines.

<u>Caltrans updates the inactive project obligation status reports weekly on the Local</u> <u>Assistance Inactive Project Information web page.</u>

### FAST Act Rescission

There is a nationwide rescission of over \$8 billion based on unobligated apportionment balances at the end of the FFY 2018-19. To ensure funds are not rescinded within the region, MTC will seek to advance projects from future years to capture any unused apportionment after the January 31 obligation deadline. Sponsors with projects scheduled for delivery in FY 2018-19 should note that unused funds after January 31 may be used up more quickly than prior years. Also, sponsors that commit to delivery in FY 18-19 may possibly see their funds rescinded if other projects cannot be advanced to obligate all the remaining apportionment.

#### LSRPDWG Item 4B - Attachment 2

MTC DRAFT FY	2018-19 Local Feder	ral-Aid Obligat	ion Plan												
Project List													Total	Total	Remaining
May 31, 2018													Obligations	Programmed	Balance
County	Local Agency	TIP ID	FMS ID	Unique ID	Program	Fund Source	FPN	Phase	Project Title	Latest Action	Latest Action	Oblig/Alloc	0%	100%	100%
										Status	Date	Deadline	\$0	\$279,968,014	\$279,968,014
County	Sponsor	TIP ID	FMS ID	Unique ID	Program	Fund Source	FPN	Phase	Project Title	Latest Action	Action Date	Deadline	<b>Oblig Amount</b>	Total	Balance
Alameda	BART	ALA170055	6583	RIP-T5-18-FED-ALA	RTIP	RTIP-FED	RTIP-()	CON	19th Street BART Station Modernization			31-Jan-2019	\$0	\$3,726,000	\$3,726,000
Alameda	Berkeley		6921	ATP-ST-T5-3-FED	ATP-ST	ATP-FED	ATPL-5057()	PSE	Sacramento Street Complete Streets Improvements			31-Jan-2019	\$0	\$185,000	\$185,000
Alameda	Fremont	ALA170069	6745	STP-T4-1-CII	Cycle 1	STP	-5322()	CON	City of Fremont Pavement Rehabilitation			31-Jan-2019	\$0	\$659,000	\$659,000
Alameda	Fremont	ALA170069	6745	STP-T5-OBAG2-CO	OBAG2	STP	-5322()	CON	City of Fremont Pavement Rehabilitation			31-Jan-2019	\$0	\$2,760,000	\$2,760,000
Alameda	Fremont	ALA170076	6744	CMAQ-T5-OBAG2-CO	OBAG2	CMAQ	-5322()	PE	Complete Street Upgrade of Relinquished SR84			31-Jan-2019	\$0	\$1,185,000	\$1,185,000
Alameda	Fremont	REG070009	6299	HSIP7-04-008	HSIP 7	HSIP	HSIPL-5322(056)	CON	Washington Blvd Safety Imps HSIP7-04-008			31-Dec-2018	\$0	\$382,680	\$382,680
Alameda	Hayward	ALA170065	6735	STP-T5-OBAG2-CO	OBAG2	STP	-()	PE	Hayward - Main Street Complete Street			31-Jan-2019	\$0	\$175,000	\$175,000
Alameda	Hayward	ALA170066	6737	STP-T5-OBAG2-CO	OBAG2	STP	-()	PE	Winton Ave. Complete Street			31-Jan-2019	\$0	\$88,000	\$88,000
Alameda	Oakland	VAR170012	5221	33C0215	HBP-Seismic	Bridge	STPLZ-5012(124)	CON	Leimert Blvd over Sausal Creek	FY 20		1-Oct-2019	\$0	\$6,687,083	\$6,687,083
Alameda	Oakland	REG070009	6241	HSIP7-04-017	HSIP 7	HSIP	HSIPL-5012(139)	CON	HSIP7-04-017 Downtown Intersection			30-Jun-2019	\$0	\$443,340	\$443,340
Alameda	Oakland	ALA150043	6240	HSIP7-04-016	HSIP 7	HSIP	HSIPL-5012(140)	CON	Oakland: Shattuck and Claremont Bike/Ped		1	30-Jun-2019	\$0	\$1,223,190	\$1,223,190
Alameda	Oakland	REG070009	6239	HSIP7-04-015	HSIP 7	HSIP	HSIPL-5012(141)	CON	HSIP7-04-015 Market Street			30-Jun-2019	\$0	\$1,242,270	\$1,242,270
Alameda	Oakland	ALA150042	6238	HSIP7-04-014	HSIP 7	HSIP	HSIPL-5012(142)	CON	Oakland: Telegraph Ave Bike/Ped Imps and Road Diet			30-Jun-2019	\$0	\$1,145,250	\$1,145,250
Alameda	Oakland	ALA170043	6531	ATP-ST-T5-3-FED	ATP-ST	ATP-FED	ATPL-5012()	PE	14th Street: Safe Routes in the City			31-Jan-2019	\$0	\$1,235,000	\$1,235,000
Alameda	Oakland	ALA150044	6277	ATP-ST-T4-2-FED	ATP-ST	ATP-FED	ATPL-5012(144)	CON	19th St BART to Lake Merritt Urban Greenway			31-Jan-2019	\$0	\$3,883,000	\$3,883,000
Alameda	Oakland	ALA150047	6276	ATP-REG-T4-2-FED	ATP-REG	ATP-FED	ATPL-5012(143)	CON	Telegraph Ave Complete Streets	-		31-Jan-2019	\$0	\$3.677.000	\$3,677,000
Alameda	Oakland	ALA170063	6725	CMAQ-T5-OBAG2-CO	OBAG2	CMAQ	-()	PE	Lakeside Family Streets			31-Jan-2019	\$0	\$400,000	\$400,000
Alameda	Oakland	ALA170064	6726	STP-T5-OBAG2-CO	OBAG2	STP	-()	PE	Oakland LSR Paving			31-Jan-2019	\$0	\$734.000	\$734.000
Alameda	San Leandro	REG070009	6259	HSIP7-04-003	HSIP 7	HSIP	HSIPL-5041(045)	CON	Davis St/Carpentier St Intersection Imps			30-Jun-2019	\$0	\$216,750	\$216,750
Alameda	San Leandro	ALA170075	6765	STP-T5-OBAG2-CO	OBAG2	STP	-()	PE	San Leandro Washington Avenue Rehabilitation			31-Jan-2019	\$0	\$73,000	\$73,000
Alameda	Union City	REG070009	6298	HSIP7-04-027	HSIP 7	HSIP	HSIPL-5354(039)	CON	Traffic Signal Improvements HSIP7-04-027			30-Jun-2019	\$0 \$0	\$380,200	\$380,200
Alameda	Union City Transit	ALA170013	6388	CMAQ-T4-2-TPI-REG	OBAG 1	CMAQ	-5354()	FTA	TPI - Union City: Transit Travel Time	Delayed Carryover	Delayed from FY 18	31-Jan-2019	\$0 \$0	\$160,587	\$160,587
Contra Costa	BART	CC-170060	6861	RIP-T5-18-FED-CC	RTIP	RTIP-FED	-()	PSE	Concord BART Station Modernization	Delayed carryover	Delayed Hommin 10	31-Jan-2019	\$0 \$0	\$3,500,000	\$3,500,000
Contra Costa	Caltrans	CC-050028	826	0222E	RTIP	RTIP-FED	-6204()	CON	I-680 SB HOV Lane Gap Closure in Walnut Creek	CTC Allocation	21-Mar-2018	31-Jan-2019		\$15,557,000	\$15,557,000
Contra Costa	Caltrans	CA-130046	5957	02222	RTIP	RTIP-FED	RPSTPL-6075()	ROW	I-680/SR-4 Interchange, Widening of SR-4	CTC Allocation	21-10101-2010	31-Jan-2018	\$0 \$0	. , ,	\$5,100,000
Contra Costa	CCTA	CC-070075	3727	RTP-T4-14-FED-CC	RTIP	RTIP-FED	RPSTPL-6075()	CON	Kirker Pass Rd NB Truck Climbing Lane			31-Jan-2019	\$0 \$0	\$2,650,000	\$2,650,000
Contra Costa	Concord	CC-170022	6526	STP-T4-1-TLC-REG	Cycle 1	STP	-5135()	CON	Commerce Ave Complete Streets			31-Jan-2019	\$0	\$1,440,000	\$1,440,000
Contra Costa	Contra Costa County	VAR170012	-None-	28C0442	HBP-Seismic	Bridge	BRLS-5928(128)	ROW/CON	Marsh Drive over Walnut Creek Channel	FY 20		29-Jun-2020	\$0 \$0	\$6,062,534	\$6,062,534
Contra Costa	Contra Costa County	REG070009	6230	HSIP7-04-007	HSIP 7	HSIP	HSIPL-5928(128)	CON	Marsh Creek Road Traffic Safety	1120		30-Jun-2019	\$0 \$0	\$1,056,000	\$1,056,000
Contra Costa	Contra Costa County	REG070009	6249	HSIP7-04-007	HSIP 7	HSIP	HSIPL-5928(130)	CON	Byron Highway Traffic Safety Improvements			31-Dec-2018	\$0 \$0	\$423,000	\$423.000
Contra Costa	Contra Costa County	REG070009	6253	HSIP7-04-005	HSIP 7	HSIP	HSIPL-5928(131)	CON	San Pablo Dam Road Sidewalk Gap HSIP7-			30-Jun-2019	\$0 \$0	\$505,170	\$505,170
Contra Costa	Contra Costa County	CC-130001	5670	ATP-ST-T4-2-FED	ATP-ST	ATP-FED	ATPL-5928(133)	CON	Bailey Road-State Route 4 Interchange			30-Jun-2019 31-Jan-2019	\$0 \$0	\$3.380.000	\$3,380,000
	MTC	REG090045	4548	STP-T4-2-TCP-REG	OBAG 1	STP	-6084()	CON	Clipper Next Generation Fare Collection System	Denregenering	Dending	31-Jan-2019	\$0 \$0	\$636,763	\$636,763
Region	Orinda	VAR170012	5336				0	CON	Bear Creek Road over San Pablo Creek	Reprogramming FY 21	Pending		\$0 \$0		
Contra Costa				28C0331	HBP-Seismic	Bridge	STPLZ-5444(007)			FY 21		16-Oct-2020		\$132,795	\$132,795
Contra Costa	Orinda	VAR170012	5335	28C0330	HBP-Seismic	Bridge	STPLZ-5444(010)	ROW/COM	Miner Road over San Pablo Creek	FT ZI		16-Oct-2020	\$0	\$1,046,074	\$1,046,074
Contra Costa	Pittsburg	REG070009	6254	HSIP7-04-018	HSIP 7	HSIP	HSIPL-5127(031)	CON	HSIP7-04-018, West Leland Rd. Signage and			31-Dec-2018	\$0	\$309,800	\$309,800
Contra Costa	Pittsburg	REG070009	6255	HSIP7-04-019	HSIP 7	HSIP	HSIPL-5127(031)	CON	HSIP7-04-019, Improvements at 11			31-Dec-2018	\$0	\$218,900	\$218,900
Contra Costa	Pittsburg	REG070009	6257	HSIP7-04-020	HSIP 7	HSIP	HSIPL-5127(031)	CON	HSIP7-04-020, W Leland Rd High Friction			31-Dec-2018	\$0	\$453,420	\$453,420
Contra Costa	Pittsburg	CC-170040	6731	CMAQ-T5-OBAG2-CO	OBAG2	CMAQ	-()	PE	Pittsburg BART Pedestrian and Bicycle Connectivity			31-Jan-2019	\$0	\$483,000	\$483,000
Contra Costa	Richmond	CC-150016	6278	2122G	ATP-CTC	ATP-FED	ATPL-5137(049)	CON	Yellow Brick Road in Richmond's Iron Triangle	CTC Ext-Pending	28-Jun-2018	31-Jan-2018	\$0	\$5,277,000	\$5,277,000
Contra Costa	San Pablo	CC-150017	6280	2122H	ATP-REG	ATP-FED	ATPL-5303(017)	PSE	Rumrill Blvd Complete Streets Improvements	CTC Alloc-Pending	17-May-2018	31-Jan-2018	\$0	\$300,000	\$300,000
Contra Costa	San Pablo	CC-150017	6280	ATP-REG-T4-2-FED	ATP-REG	ATP-FED	ATPL-5303(017)	CON	Rumrill Blvd Complete Streets Improvements			31-Jan-2019	\$0	\$4,010,000	\$4,010,000
Contra Costa	Walnut Creek	CC-170025	6777	CMAQ-T4-2-REG-CIP	OBAG 1	STP	-5225()	CON	North Main Rehab (for Parking Guidance System)			31-Jan-2019	\$0	\$783,000	\$783,000
Marin	GGBHTD	MRN050019	1392	STP-T4-1-RSI		STP	BHLS-6003(051)	CON	Golden Gate Bridge-Suicide Deterrent SafetyBarrier			31-Jan-2019	\$0		\$15,000,000
Marin	GGBHTD	MRN170013	6591	CMAQ-T5-OBAG2-CO	OBAG 2	CMAQ	CML-6003()	FTA	San Rafael Transit Center Relocation	ON HOLD	23-May-2018	31-Jan-2019	\$0		\$1,250,000
Marin	Marin County	REG070009	6262	HSIP7-04-010	HSIP 7	HSIP	HSIPL-5927(112)	-	HSIP7-04-010 Lucas Valley Road PM 5.08			30-Jun-2019	\$0	\$1,009,500	\$1,009,500
Marin	Marin County	REG070009	6267	HSIP7-04-013	HSIP 7	HSIP	HSIPL-5927(114)	CON	HSIP7-04-013 Sir Francis Drake Blvd PM 8.6			31-Dec-2018	\$0	\$531,000	\$531,000

#### Metropolitan Transportation Commission

#### OBAG2 Obligation Status Report

All Available Fiscal Years Selected

May 29, 2018

							May 29			Υ	Fund Dee	gromming Informe	ation		Obligation	Information		
							Fed I	Project Data	·	· Y	Fund Pro	gramming Informa	ation -		Obligation	Information		Balance
County	Sponsor	Project Name	Phase	TIP ID	Status	Fund Code	Prefix	: ID	Appn	Prog	STP Amt	CMAQ Amt	Total Amt	Date	STP Amt	CMAQ Amt	Total Amt	Remaining
Alameda	County																	
Alameda	AC Transit	AC Transit: SFOBB Forward	CON	ALA150052	ACTIVE	CMAQ-T5-OBAG2-REG-AOM	FTACM	L 6002(026)	16/17	16/17		1,200,000	1,200,000	03/06/17		1,200,000	1,200,000	
Alameda	AC Transit	AC Transit: SFOBB Forward	CON	ALA150052	ACTIVE	CMAQ-T5-OBAG2-REG-AOM	FTACM	L 6002(026)	16/17	16/17		800,000	800,000	03/06/17		800,000	800,000	
Alameda	ACTC	Alameda County Safe Routes to School	CON	ALA110033	ACTIVE	CMAQ-T5-OBAG2-CO	STPCN	L6480(013)	17/18	17/18		650,000	650,000	11/13/17		650,000	650,000	
Alameda	ACTC	Alameda County Safe Routes to School	CON	ALA110033	ACTIVE	CMAQ-T5-OBAG2-CO-SRTS	STPCN	L6480(013)	17/18	17/18		4,340,000	4,340,000	11/13/17		4,340,000	4,340,000	
Alameda	ACTC	Alameda County Safe Routes to School	CON	ALA110033	ACTIVE	STP-T5-OBAG2-CO			17/18	17/18	1,309,000		1,309,000					1,309,000
Alameda	ACTC	Alameda County Safe Routes to School	CON	ALA110033	ACTIVE	STP-T5-OBAG2-CO-SRTS	STPCM	IL6480(013)	17/18	17/18	1,000,000		1,000,000	11/13/17	1,000,000		1,000,000	
Alameda	Alameda	Central Avenue Safety Improvements	CON	ALA170049	ACTIVE	CMAQ-T5-OBAG2-CO			19/20	19/20		1,487,000	1,487,000					1,487,000
Alameda	Alameda	Central Avenue Safety Improvements	CON	ALA170049	ACTIVE	STP-T5-OBAG2-CO			19/20	19/20	2,000,000		2,000,000					2,000,000
Alameda	Alameda	Clement Avenue Complete Streets	CON	ALA170073	ACTIVE	CMAQ-T5-OBAG2-CO			20/21	20/21		2,451,000	2,451,000					2,451,000
Alameda	Alameda	Clement Avenue Complete Streets	PE	ALA170073	ACTIVE	CMAQ-T5-OBAG2-CO			18/19	18/19		567,000	567,000					567,000
Alameda	Alameda	Clement Avenue Complete Streets	CON	ALA170073	ACTIVE	STP-T5-OBAG2-CO			20/21	20/21	2,000,000		2,000,000					2,000,000
Alameda	Alameda	Alameda City-Wide Pavement	CON	ALA170074	ACTIVE	STP-T5-OBAG2-CO			20/21	20/21	827,000		827,000					827,000
Alameda	Alameda	Cherryland/Ashland/CastroValley/Fairvie	CON	ALA050035	ACTIVE	CMAQ-T5-OBAG2-CO			16/17	20/21		8,300,000	8,300,000					8,300,000
Alameda	Alameda	Cherryland/Ashland/CastroValley/Fairvie	CON	ALA050035	ACTIVE	STP-T5-OBAG2-CO			16/17	20/21	1,000,000		1,000,000					1,000,000
Alameda	Alameda	Alameda Co-Various Streets and Roads	CON	ALA130018	ACTIVE	STP-T5-OBAG2-CO			20/21	20/21	2,071,000		2,071,000					2,071,000
Alameda	Alameda	Alameda Co-Various Streets and Roads	PE	ALA130018	ACTIVE	STP-T5-OBAG2-CO			17/18	17/18	100,000		100,000					100,000
Alameda	Alameda	Alameda Co-Various Streets and Roads	CON	ALA130018	ACTIVE	STP-T5-OBAG2-CO-FAS			18/19	18/19	1,679,000		1,679,000					1,679,000
Alameda	Alameda	Alameda Co-Various Streets and Roads	PE	ALA130018	ACTIVE	STP-T5-OBAG2-CO-FAS			17/18	17/18	100,000		100,000					100,000
Alameda	Albany	San Pablo Ave & Buchanan St Pedestrian	CON	ALA170088	ACTIVE	STP-T5-OBAG2-CO			20/21	20/21	340,000		340,000					340,000
Alameda	Berkeley	Southside Complete Streets & Transit	CON	ALA170067	ACTIVE	CMAQ-T5-OBAG2-CO			20/21	20/21		3,430,000	3,430,000					3,430,000
Alameda	Berkeley	Southside Complete Streets & Transit	PE	ALA170067	ACTIVE	CMAQ-T5-OBAG2-CO			18/19	18/19		1,000,000	1,000,000					1,000,000
Alameda	Berkeley	Southside Complete Streets & Transit	CON	ALA170067	ACTIVE	STP-T5-OBAG2-CO			20/21	20/21	2,463,000		2,463,000					2,463,000
Alameda	Berkeley	Southside Complete Streets & Transit	PE	ALA170067	ACTIVE	STP-T5-OBAG2-CO			18/19	18/19	228,000		228,000					228,000
Alameda	Dublin	Dublin Blvd Rehabilitation	CON	ALA170062	ACTIVE	STP-T5-OBAG2-CO			18/19	18/19	661,000		661,000					661,000
Alameda	Emeryville	Frontage Rd, 65th St and Powell St	CON	ALA170072	ACTIVE	STP-T5-OBAG2-CO			20/21	20/21	225,000		225,000					225,000
Alameda	Fremont	City of Fremont Pavement Rehabilitation	CON	ALA170069	ACTIVE	STP-T5-OBAG2-CO			19/20	19/20	2,760,000		2,760,000					2,760,000
Alameda	Fremont	Complete Streets Upgrade of	CON	ALA170076	ACTIVE	CMAQ-T5-OBAG2-CO			20/21	20/21		3,000,000	3,000,000					3,000,000
Alameda	Fremont	Complete Streets Upgrade of	PE	ALA170076	ACTIVE	CMAQ-T5-OBAG2-CO			18/19	18/19		1,185,000	1,185,000					1,185,000
Alameda	Fremont	Complete Streets Upgrade of	CON	ALA170076	ACTIVE	STP-T5-OBAG2-CO			20/21	20/21	3,510,000		3,510,000					3,510,000
Alameda	Hayward	Hayward - Main Street Complete Street	CON	ALA170065	ACTIVE	CMAQ-T5-OBAG2-CO			20/21	20/21		500,000	500,000					500,000
Alameda	Hayward	Hayward - Main Street Complete Street	CON	ALA170065	ACTIVE	STP-T5-OBAG2-CO			20/21	20/21	1,000,000		1,000,000					1,000,000
Alameda	Hayward	Hayward - Main Street Complete Street	PE	ALA170065	ACTIVE	STP-T5-OBAG2-CO			18/19	18/19	175,000		175,000					175,000
Alameda	Hayward	Winton Ave Complete Street	CON	ALA170066	ACTIVE	STP-T5-OBAG2-CO			20/21	20/21	1,662,000		1,662,000					1,662,000
Alameda	Hayward	Winton Ave Complete Street	PE	ALA170066	ACTIVE	STP-T5-OBAG2-CO			18/19	18/19	88,000		88,000					88,000
Alameda	Livermore	Livermore Pavement Rehabilitation -	CON	ALA170068	ACTIVE	STP-T5-OBAG2-CO			19/20	19/20	1,382,000		1,382,000					1,382,000
Alameda	MTC	Regional Planning Activities and PPM -	PE	ALA170007	ACTIVE	STP-T5-OBAG2-CO	STPL	6084(206)	18/19	18/19	2,800,000		2,800,000					2,800,000
Alameda	MTC	Regional Planning Activities and PPM -	PE	ALA170007	ACTIVE	STP-T5-OBAG2-CO-PL	STPL	6084(206)	16/17	16/17	5,489,000		5,489,000	03/07/17	5,489,000		5,489,000	
Alameda	MTC	I-880 Integrated Corridor Management -	CON	ALA170057	ACTIVE	CMAQ-T5-OBAG2-REG-AOM			20/21	20/21		7,000,000	7,000,000					7,000,000
Alameda	MTC	I-880 Integrated Corridor Management -	CON	ALA170057	ACTIVE	CMAQ-T5-OBAG2-REG-AOM			18/19	18/19		698,000	698,000					698,000
Alameda	MTC	I-880 Integrated Corridor Management -	PE	ALA170057	ACTIVE	CMAQ-T5-OBAG2-REG-AOM	CML	6084(220)	17/18	17/18		1,142,000	1,142,000	02/22/18		1,142,000	1,142,000	
Alameda	Newark	Thornton Avenue Pavement	CON	ALA170061	PROPOSE	D STP-T5-OBAG2-CO			19/20	19/20	592,000		592,000					592,000
Alameda	Oakland	Lakeside Family Streets	CON	ALA170063	ACTIVE	CMAQ-T5-OBAG2-CO			20/21	20/21		2,446,000	2,446,000					2,446,000
Alameda	Oakland	Lakeside Family Streets	PE	ALA170063	ACTIVE	CMAQ-T5-OBAG2-CO			18/19	18/19		400,000	400,000					400,000
Alameda	Oakland	Lakeside Family Streets	CON	ALA170063	ACTIVE	STP-T5-OBAG2-CO			20/21	20/21	1,946,000		1,946,000					1,946,000
Alameda	Oakland	Oakland LSR Paving	CON	ALA170064	ACTIVE	STP-T5-OBAG2-CO			20/21	20/21	4,161,000		4,161,000					4,161,000
Alameda	Oakland	Oakland LSR Paving	PE	ALA170064	ACTIVE	STP-T5-OBAG2-CO			18/19	18/19	734,000		734,000					734,000
Alameda	Piedmont	Piedmont - Oakland Avenue	CON	ALA170084	ACTIVE	STP-T5-OBAG2-CO			21/22	21/22	168,000		168,000					168,000
Alameda	Pleasanton	Pavement Rehabilitation Hacienda	CON	ALA170070	ACTIVE	STP-T5-OBAG2-CO			20/21	20/21	1,095,000		1,095,000					1,095,000
Alameda	San Leandro	San Leandro Washington Avenue	CON	ALA170075	ACTIVE	STP-T5-OBAG2-CO			20/21	20/21	975,000		975,000					975,000





#### Metropolitan Transportation Commission

#### OBAG2 Obligation Status Report

All Available Fiscal Years Selected

May 29, 2018

, ,	Sponsor	Project Name	Phase	TIP ID	Status	Fund Code	Prefix											
						1 4114 6 6 4 6	FIERK	ID	Appn	Prog	STP Amt	CMAQ Amt	Total Amt	Date	STP Amt	CMAQ Amt	Total Amt	Remaining
Alameda Cou	ounty																	
Alameda Sa	San Leandro	San Leandro Washington Avenue	PE	ALA170075	ACTIVE	STP-T5-OBAG2-CO			18/19	18/19	73,000		73,000					73,00
Alameda Un	Union City	Union City-Dyer Street Pavement	CON	ALA170071	ACTIVE	STP-T5-OBAG2-CO			19/20	19/20	872,000		872,000					872,00

Alameda County Totals

45,485,000 40,596,000 86,081,000 6,489,000 8,132,000 14,621,000 71,460,000



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#### LSRPDWG Item 3C



County	Jurisdiction	Effective	Certified	SPOC First	SPOC Last	SPOC Email
Alameda	Alameda	9/21/2017	Yes	Virendra	Patel	vpatel@alamedaca.gov
Alameda	Alameda County	9/22/2017	Yes	James	Chu	james@acpwa.org
Alameda	Alameda CTC	9/20/2017	Yes	Vivek	Bhat	vbhat@alamedactc.org
Alameda	Albany	3/29/2018	Yes	Robert	Gonzales	rgonzales@albanyca.org
Alameda	Berkeley	9/22/2017	Yes	Beth	Thomas	bathomas@ci.berkeley.ca.us
Alameda	Dublin	9/21/2017	Yes	Obaid	Khan	obaid.khan@dublin.ca.gov
Alameda	Emeryville	9/22/2017	Yes	Amber	Evans	aevans@emeryville.org
Alameda	Fremont	9/18/2017	Yes	Connie	Wong	cwong@fremont.gov
Alameda	Hayward	10/12/2017	Yes	Fred	Kelley	fred.kelley@hayward-ca.gov
Alameda	Livermore	10/5/2017	Yes	Roberto	Escobar	rjescobar@cityoflivermore.net
Alameda	Newark	9/26/2017	Yes	Jayson	Imai	jayson.imai@newark.org
Alameda	Oakland	9/18/2017	Yes	Bruce	Williams	bwilliams@oaklandnet.com
Alameda	Piedmont	9/25/2017	Yes	John	Wanger	jwanger@piedmont.ca.gov
Alameda	Pleasanton	10/16/2017	Yes	Mike	Tassano	mtassano@cityofpleasantonca.gov
Alameda	Port of Oakland	3/7/2018	Yes	Radiah	Victor	rvictor@portoakland.com
Alameda	San Leandro	9/22/2017	Yes	Kirsten "Kurry"	Foley	kfoley@sanleandro.org
Alameda	Union City	9/21/2017	Yes	Michael	Renk	mrenk@unioncity.org

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(\*) Indicates a change

Note: Updated report is posted monthly to: https://mtc.ca.gov/our-work/fund-invest/federal-funding/project-delivery This page intentionally left blank



Memorandum

1111 Broadway, Suite 800, Oakland, CA 94607

510.208.7400

DATE:June 28, 2018TO:Alameda County Technical Advisory CommitteeFROM:Vivek Bhat, Director of Programming and Project Controls<br/>Jacki Taylor, Senior Program AnalystSUBJECT:Draft 2019 Transportation Improvement Program (TIP)

### Recommendation

Receive an update on the Draft 2019 Transportation Improvement Program (TIP). This item is for information only.

### Summary

MTC is required to prepare and adopt an updated federal Transportation Improvement Program (TIP) every two years. Earlier this year, MTC solicited new and updated projects project updates for inclusion in the 2019 TIP, which covers a four-year period from FFY 2018-19 to 2021-22. Sponsor updates for the 2019 TIP were due to MTC at the end of April 2018. On June 18, 2018, MTC released the Draft 2019 TIP and initiated a 30-day public comment period (Attachment A). Comments are due to MTC by Thursday, July 19, 2018. The 2019 TIP is scheduled to receive final, Federal Highway Administration (FHWA) approval in December 2018.

A summary of the 2019 TIP projects in Alameda County are included as Attachment B. Project listings with funding detailed by source, phase and year are available from MTC's website. ACTAC members are requested to coordinate the review of the draft 2019 TIP project listings for their respective agencies and copy Jacki Taylor, <u>itaylor@alamedactc.org</u>, on any comments submitted to MTC by the July 19<sup>th</sup> deadline.

### Background

The TIP is a federally-required, comprehensive listing of all Bay Area surface transportation projects that are to receive federal funding, are subject to a federally required action, or are considered regionally significant for Air Quality Conformity (AQC) purposes. MTC is required by the State to prepare and adopt an updated TIP every two years. The 2019 TIP will cover the four-year period from FFYs 2018-19 through 2021-22 and will include projects

and programs consistent with the most recently adopted Regional Transportation Plan (RTP), Plan Bay Area 2040.

## Next Steps

A summary of the 2019 TIP projects in Alameda County are included as Attachment B. Project listings with funding detailed by source, phase and year are available from MTC's website. ACTAC members are requested to coordinate the review of the draft 2019 TIP project listings for their respective agencies and copy Jacki Taylor, <u>jtaylor@alamedactc.org</u>, on any comments submitted to MTC by the July 19<sup>th</sup> deadline. The 2019 TIP is scheduled to receive final, Federal Highway Administration (FHWA) approval in December 2018.

Fiscal Impact: There is no fiscal impact associated with this item.

## Attachments:

- A. MTC's notice of the public comment period for the Draft 2019 TIP
- B. Draft 2019 TIP Alameda County Project Listings

# **T** METROPOLITAN TRANSPORTATION COMMISSION

Release of Draft 2019 Transportation Improvement Program (TIP) and Draft Transportation-Air Quality Conformity Analysis for the Amended Plan Bay Area 2040 and the 2019 TIP for Public Review and Comment

The Transportation Improvement Program (TIP) lists the near-term transportation projects, programs and investment priorities for the San Francisco Bay Area's surface transportation system--projects that have a federal interest and locally and state-funded regionally significant projects.



View and comment on the Draft 2019 TIP and Draft Transportation-Air Quality Conformity Analysis for the Amended Plan Bay Area 2040 and the 2019 TIP:

- Online at: <u>http://mtc.ca.gov/our-work/fund-invest/transportation-improvement-program</u>
- At MTC's offices at the Bay Area Metro Center, 375 Beale Street, San Francisco, California
- Copies will be sent to major public libraries throughout the Bay Area upon request.

For more information, call MTC's Public Information Office at 415-778-6757, or visit the abovementioned link.

Interested persons are invited to comment on these documents during MTC's Programming and Allocations Committee meeting, currently scheduled for Wednesday, July 11, 2018, at 9:40 a.m., or immediately following MTC's Administration Committee meeting, whichever occurs later, at 375 Beale Street, San Francisco, CA.

The deadline for written comments is 5:00 p.m. on Thursday, July 19, 2018. Submit comments to MTC's Public Information Office at 375 Beale Street, Suite 800, San Francisco, CA 94105 or fax to MTC at 415-536-9800 or send via e-mail to info@bayareametro.gov.

This notice also services to satisfy the public involvement requirements of the Federal Transit Administration (FTA) annual Program of Projects, for applicable funds.

At its regularly scheduled September 12, 2018, Programming and Allocations Committee meeting, MTC is scheduled to consider public comments received by the end of the comment period. MTC is scheduled to approve the final transportation-air quality conformity analysis and the 2019 TIP on Wednesday, September 26, 2018, during its regularly scheduled Commission meeting.

## **Accessible Meetings**

Do you need an interpreter or any other assistance to participate? Please call 415.778.6757.

¿Necesita un intérprete u otra asistencia para participar? Por favor llámenos con tres días de anticipación al 415.778.6757.

您是否需要翻譯員或任何其他幫助才能參加呢?請提前三天致電415.778.6757



	_				_		Current 4-Year TIP	Total Funding (All
County	Sponsor	System	Project Name	Project Description	Purpose	tip id	Funding	Years)
Alameda	AC Transit	Transit	AC Transit: ADA Paratransit Assistance	AC Transit: Systemwide: ADA Paratransit Operating Subsidy.	Operations	ALA990076	\$10,144,652	\$132,894,195
				AC Transit: 5 buses: Purchase 5 New Flyer battery electric buses				
				with 5 depot charging stations and installation. Includes consulting				<b>*</b> ** <b>*</b> ***
Alameda	AC Transit	Transit	AC Transit: 5 Battery Electric Bus purchase	PM support from CTE.	Rehabilitation	ALA170041	\$0	\$6,377,448
				Alameda County: Along Broadway/ International/E 14th corridor				
				from Oakland to San Leandro: Implement BRT including 34				
	10 T	<b>—</b> .		stations, transit signal priority, level-boarding, shelters, off-board	- ·			<b>****</b>
Alameda	AC Transit	Transit	AC Transit: East Bay Bus Rapid Transit	ticketing,	Expansion	ALA150004	\$2,750,000	\$205,569,113
		<b>T</b>	AO Tao a site En silitino e la sus de	AC Transit: Systemwide: Agency's facilities & equipment	Maintenance/	41 4040004	¢0.	¢55,000,070
Alameda	AC Transit	Transit	AC Transit: Facilities Upgrade	upgrades.	Rehabilitation	ALA010034	\$0	\$55,663,370
				AC Transit Barotropolt floats American east of replacing your				
				AC Transit: Paratransit fleet: Amortized cost of replacing vans	Maintananaa/			
Alomodo	AC Transit	Transit	AC Transit: Paratransit Van Bankaamant	used for paratransit service. Vans are operated and replaced by	Maintenance/	ALA990052	\$3,879,986	\$27,177,968
Alameda	AC Transit	Transit	AC Transit: Paratransit Van Replacement	paratransit contractor. FTA funds programmed annually in lieu of	Rehabilitation	ALA990052	\$3,679,960	\$Z1,177,900
				AC Transit: Preventive maintenance program, including				
			AC Transity DM Evaluation for 40th Eval Call	maintenance of buses and facilities. Project is in exchange for	Maintenance/			
		Tronoit	AC Transit: PM - Exchange for 40ft Fuel Cell ZEB	local funds to replace 10 (of 102 in sub-fleet) 40ft urban diesel		41 4450045	¢0	<b>#5</b> 000 <b>7</b> 00
Alameda	AC Transit	Transit		buses with Zero-	Rehabilitation	ALA150045	\$0	\$5,936,700
		<b>T</b>		d AC Transit: Systemwide: Preventive Maintenance (funding is	Maintenance/	41 4470000	¢0	\$075 000
Alameda	AC Transit	Transit	Comp)	incentive for delaying bus purchases)	Rehabilitation	ALA170030	\$0	\$975,800
				AC Transit: Systemwide: Preventive Maintenance (federal funding				
				is provided for this project in exchange for AC Transit's	Maintenana /			
		<b>T</b>	AO Tara it Barratia Maintenana (Oura)	commitment to Replace 5 40' Urban Buses - Battery using local	Maintenance/	41 4 70000	¢0	<b>#</b> 0,000,000
Alameda	AC Transit	Transit	AC Transit: Preventive Maintenance (Swap)	funds)	Rehabilitation	ALA170029	\$0	\$3,900,000
	10 T	<b>—</b> .		AC Transit:(10) 24ft Cut-away vans: Purchase vehicles to replace		41 4 70000	0010.000	<b>A0</b> 4 0 0 0 0
Alameda	AC Transit	Transit	AC Transit: Purchase (10) 24ft Cut-aways	existing fleet at end-of-life.	Rehabilitation	ALA170080	\$910,000	\$910,000
	10 T	<b>—</b> .		II AC Transit: 10 vehicles: Replace 10 40ft urban diesel buses with	Maintenance/	41 4 50000	<b>*</b> *	<b>A</b> 40 <b>707</b> 000
Alameda	AC Transit	Transit	ZEB	Zero-emission fuel cell buses	Rehabilitation	ALA150039	\$0	\$12,797,000
	10 T	<b>—</b> .	AC Transit: Purchase (10) Double-Deck	AC Transit: (10) Double-Deck Diesel Buses: Purchase buses to	Maintenance/	41 4 50000	<b>*</b> *	<b>*</b> 4 0 0 4 0 0 0 0
Alameda	AC Transit	Transit	Diesel Buses	replace buses in existing fleet	Rehabilitation	ALA150038	\$0	\$10,248,896
			AO Transit, Durchass (04) 00th Artis Units is	AO Tara it 04 schieles Durchase (04) 000 Artis Usheid Durce	Maintenana /			
Alamada		Transit	AC Transit: Purchase (24) 60ft Artic Hybrid	AC Transit: 24 vehicles: Purchase (24) 60ft Artic Hybrid Buses.	Maintenance/	41 44 70004	¢07 500 000	<b>#07 500 000</b>
Alameda	AC Transit	Transit	Buses	Replace existing bus fleet to keep fleet in state of good repair.	Rehabilitation	ALA170081	\$27,568,800	\$27,568,800
Alomodo		Transit	AC Transit Burshass (25) 40th Dissel Bursh	AC Transit: 35 40-ft Diesel Buses: Purchase replacement buses to		ALA170028	\$0	¢10 705 000
Alameda	AC Transit	Transit	AC Transit: Purchase (35) 40ft Diesel Buses	keep AC Transit's fleet in a state of good repair AC Transit: Purchase (59) 40-ft Diesel Buses: Purchase buses to	Rehabilitation	ALA170028	\$U	\$18,795,000
		Transit	AC Transit: Purchase (59) 40ft Diesel Buses		Maintenance/ Rehabilitation	41 4470000	\$0	<b>#</b> 00,000,000
Alameda	AC Transit	Transit		keep AC Transit's fleet in a state of good repair.		ALA170082	\$0	\$32,096,000
Alomodo		Transit	AC Transit: Purchase 10 Double-Decker	AC Transit: 10 Double-Decker Buses: Purchase buses for	Maintenance/	AL A 170007	\$0	¢10.040.000
Alameda	AC Transit	Transit	Buses AC Transit: Purchase 19 60-ft Artic Urban	transbay service AC Transit: 19 vehicles: Purchase 19 60-ft Articulated Urban	Rehabilitation Maintenance/	ALA170027	\$U	\$10,248,896
Alomodo		Transit			Rehabilitation	AL A 170022	\$0	\$10 FCR 000
Alameda	AC Transit	Transit	Buses AC Transit: Replace (27) 40ft Urban Buses -	Buses AC Transit: (27) 40ft Urban Buses - Hybrid: Purchase replacement		ALA170032	\$U	\$16,568,000
Alomodo	AC Transit	Transit	Hybrid	buses	Rehabilitation	ALA170031	\$22,963,500	\$22,963,500
Alameda	AC ITAIISI	TIdiisit	Hyblid	buses	Maintenance/	ALA170031	\$22,963,500	\$22,963,500
Alameda	AC Transit	Transit	AC Transit: Replace (6) 24ft Cut-Away Vans	AC Transit: (6) 24ft Cut-Away Vans: Replace vans	Rehabilitation	ALA170038	\$546,000	\$546,000
Alameua	AC ITAIISI	TIdiisii	AC Mansil. Replace (0) 2411 Cul-Away Valis	AC Transit: (6) 2411 Cut-Away Vans. Replace Vans AC Transit: 14 replacement and 5 new buses: Rehab 14 buses	Renabilitation	ALA 170036	\$340,000	φ <b>340,000</b>
				and purchase 5 new double-decker buses to expand transbay				
Alomodo		Transit	AC Tropoit: SEORB Forward		Expansion	AL A 150050	\$0	\$40.40F.467
Alameda	AC Transit	TIditsit	AC Transit: SFOBB Forward	service. Includes 1 year of operating funding.	Expansion	ALA150052	\$U	\$12,425,167
				AC Transit: South Alameda County Major Corridors: Travel time				
				improvements including Adaptive Traffic Control Systems, corridor				
		Transit	AC Transite South County Corridors	wide Transit Signal Priority, signal coordination and relocation of	System	41 4450000	¢0	<b>*</b> 5 050 504
Alameda	AC Transit	Transit	AC Transit: South County Corridors	key bus AC Transit: Various locations on the San Pablo and Telegraph Ave	Management	ALA150020	\$0	\$5,858,584
				0 1	÷			
			Con Doble and Telegraph Ave David D	Corridors: Implement rapid bus improvements including TSP	Custom			
		<b>T</b> it	San Pablo and Telegraph Ave Rapid Bus	upgrades, signal coordination, the relocation of key bus stops; On		41 4470050	¢4.047.000	¢40.000.000
Alameda	AC Transit	Transit	Upgrades	Telegraph	Management	ALA170059	\$4,017,000	\$10,000,000
A		Tron - it		ACE: Systemwide: Purchase two locomotives to replace existing	Maintenance/	41 4 70050	A0 500 655	<b>MAE 000 600</b>
Alameda	ACE	Transit	ACE - Locomotive Procurement	equipment	Rehabilitation	ALA170056	\$9,500,000	\$15,000,000
Alemed		Tron - it	ACE Fixed Outdower: (Oralital Larger)	ACE: Along ACE Corridor: Capital Lease payments required to	Oneretions	AL A 470040		¢7 000 000
Alameda	ACE	Transit	ACE Fixed Guideway (Capital Lease)	operate along Union Pacific corridor	Operations	ALA170048	\$5,937,500	\$7,800,000

County	Sponsor	System	Project Name	Project Description	Purpose	TIP ID	Current 4-Year TIP Funding	Total Funding (All Years)
county	oponisoi	Oystelli	i loject Name	ACE System: At Pleasanton, Livermore, Vasco, Tracy, and	1 dipose	טו זוו	i unung	16013)
				Manteca stations: Extend existing ACE platforms to				
Alameda	ACE	Transit	ACE Platform Extensions	accommodate longer train sets	Expansion	ALA170042	\$8,000,000	\$8,000,000
					•			
				ACE Rail: Systemwide: Preventative maintenance activities for	Maintenance/			
Alameda	ACE	Transit	ACE Preventative Maintenance	ACE service and associated equipment, functions, and facilities.	Rehabilitation	ALA110099	\$0	\$3,224,251
				ACE: From Stockton to San Jose: Corridor improvements for	Maintenance/			
Alameda	ACE	Transit	ACE Track Improvements.	signaling, grade crossing, track and other cost associated	Rehabilitation	ALA010056	\$0	\$17,161,681
				ACE: System-wide: Perform midlife overhaul of existing ACE	Maintenance/			
Alameda	ACE	Transit	ACE: Railcar Midlife Overhaul	railcars to extend useful life.	Rehabilitation	ALA170079	\$15,044,508	\$15,044,508
				Oakland: 7th St and rail tracks between I880 and Maritime St in				
				the Port of Oakland: Reconstruct the existing 7th St underpass on				
				an adjacent alignment, rail tracks, and other rail infrastructure. No	Maintenance/			
Alameda	ACTC	Local Road	7th Street Grade Separation East	through	Rehabilitation	ALA170085	\$21,500,389	\$252,000,000
				Oakland: Within the Port: Implement road and rail improvements,				
				realign and grade separate 7th St and Maritime intersection,				
				reconstruct and widen multi-use path; Between Joint Intermodal	Maintenance/			• · · • • • • • • • • • •
Alameda	ACTC	Local Road	7th Street Grade Separation West	Terminal and	Rehabilitation	ALA170086	\$2,020,975	\$165,000,000
				Alameda County: Countywide: SR2S Program including education	<b>•</b> •			
	4070	Level Deed	Alarra da Osuratu Osfa Davitas ta Osha al	& outreach in various K-12 schools, ridesharing, & project	System	41 4440000	<b>*</b> 0.000.000	¢00.000.005
Alameda	ACTC	Local Road	Alameda County Safe Routes to School	development.	Management	ALA110033	\$2,309,000	\$20,389,665
				Onlying the the Dest of Onlying and even states are a local and				
			Excision Intelligent Transportation System	Oakland: In the Port of Oakland and surrounding areas: Implement ITS improvements, signal systems, and other technologies to cost-				
Alomodo	ACTC	Local Road	Freight Intelligent Transportation System (FITS)	effectively manage truck arrivals and improve incident response	Management	AL A470007	\$13,544,000	\$30,600,000
Alameda	ACTC	LUCAI RUAU	(FII3)	Alameda County: Generally along the BART alignment from Lake	wanayement	ALA170087	\$13,344,000	\$30,600,000
				Merritt BART station to South Hayward BART station: Install a trail				
		Public Lands/		facility consisting of Class I & Class IV bikeway facilities. Includes				
Alameda	ACTC	Trails	East Bay Greenway	2 road	Expansion	ALA150008	\$0	\$203,501,000
Alameda	AUTO	110113	Last Day Greenway	In Fremont & Union City: From I-880 to Route 238 (Mission Blvd);	Expansion	ALAISOOOO	ψυ	ψ203,301,000
				Construct new 4-lane roadway and widen existing roadways.				
Alameda	ACTC	State Highway	East-West Connector in Fremont & Union Cit		Expansion	ALA978004	\$46,623,196	\$236,000,000
		e 12110 1 11.g. 11.12.j		Alameda County: On I-580 between Hacienda Dr. and San			<b>*</b> · • • • • • • • • • • • • • • • • • •	+,,
				Ramon/Foothill Road and on I-680 between Stoneridge Dr. and				
				Amado: Widen to add one HOV/HOT lane for WB 580 to SB 680				
Alameda	ACTC	State Highway	I-580/680 Interchange HOV/HOT Widening	and NB 680 to EB	Expansion	ALA170008	\$8,000,000	\$300,000,000
		• •	· · ·	Route I-680: from South of Auto Mall Parkway to State Route 84 in	•			
Alameda	ACTC	State Highway	I-680 NB HOV/HOT Lane	Alameda County: Construct NB HOV/HOT Lane.	Expansion	ALA130034	\$0	\$198,198,000
				Berkeley: On Gilman Avenue at I-80: Reconfigure interchange				
				providing dual roundabout at the entrance & exits from I-80 as well				
Alameda	ACTC	State Highway	I-80 Gilman Interchange Reconfiguration	as the Eastshore Highway and West Frontage Rd and bike/ped	Expansion	ALA050079	\$32,276,000	\$56,000,000
				Alameda County: I-80/Ashby IC: Reconstruct the interchange				
			I-80/Ashby Avenue Interchange	including constructing new bridge, two roundabouts and bike/ped	System			
Alameda	ACTC	State Highway	Improvements	improvements	Management	ALA170002	\$5,500,000	\$53,560,000
				Alameda County: I-880 in the northbound direction from north of				
			I-880 NB HOV/HOT: North of Hacienda to	Hacienda Ave to Hegenberger Road: Widen to provide one				
Alameda	ACTC	State Highway	Hegenberger	HOV/express lane	Expansion	ALA170010	\$5,000,000	\$221,000,000
	1070			Oakland: I-880 between 23rd Ave to 29th Ave: Reconfigure	<b>-</b> .			• • • • • • • • • • • •
Alameda	ACTC	State Highway	I-880 North Safety Improvements	Interchange, including new ramps.	Expansion	ALA050019	\$0	\$108,630,000
				In Hayward: At I-880/Industrial Parkway West: Reconstruct				
				interchange, add on/off-ramp lanes, widen ramp lanes, provide				
Alomodo	ACTO	Stoto Llizhur-	1 990/Industrial Parkway Mast Interstation	HOV bypass lanes and routine accommodation for bicyclists and	Expansion	AL A440000	¢44 500 000	¢E7 000 000
Alameda	ACTC	State Highway	I-880/Industrial Parkway West Interchange	pedestrians. Hayward: At I-880/West Winton Avenue I/C: Reconstruct I/C	Expansion	ALA110002	\$41,500,000	\$57,000,000
				Hayward: At I-880/West Winton Avenue I/C: Reconstruct I/C including reconfiguration of eastbound to southbound on ramp and				
Alamoda	ACTC	State Liebway	L880/Mast Winton Avanua Interchance			AL A170004	¢7 500 000	\$44,000,000
Alameda	AUTU	State Highway	I-880/West Winton Avenue Interchange	new connection to Southland Mall Drive	Expansion	ALA170004	\$7,500,000	\$41,000,000
				In Union City/Hayward: at I-880/Whipple Rd Interchange:				
			I-880/Whipple Rd Industrial Pkwy SW I/C	In Union City/Hayward: at I-880/whipple Rd Interchange: Implement full interchange improvements including northbound off-				
Alameda	ACTC	State Highway	Imps	ramp, surface street improvements and realignment, and bike/ped		ALA170005	\$56,000,000	\$80,000,000
	7010	otate i ngriway	inipo	ramp, surface street improvements and realignment, and bike/ped		ALA 170000	400,000,000	φ00,000,000

County	Sponsor	System	Project Name	Project Description	Purpose	TIP ID	Current 4-Year TIP Funding	Total Funding (All Years)
				Oakland and Alameda: Between Oak Street and Union Street: Reconfigure interchange and intersections to improve connections	Quarterra			
Alameda	ACTC	State Highway	Oakland/Alameda Freeway Access Project	between I-880, the Posey and Webster tubes and the downtown Oakland	System Management	ALA070009	\$1,500,000	\$83,000,000
			· · ·	In Alameda County, on State Route 84 from south of Ruby Hill Drive to I-680, upgrade from 2-lane conventional highway to 4-lane				
			Rte 84 Widening, south of Ruby Hill Dr to I-	expressway, make operational improvements to SR84/I-680 I/C			<b>•</b> • • • • • • • • • •	
Alameda	ACTC	State Highway	680	and In Livermore: Widen Route 84 from Jack London Blvd. to Pigeon	Expansion	ALA150001	\$40,114,000	\$220,000,000
Alameda	ACTC	State Highway	SR 84 Expressway Widening	Pass. In Fremont: Mission Blvd/I-680 IC: widen Mission Blvd to 3 lanes	Expansion	ALA050014	\$0	\$120,319,000
				each direction through IC, rebuild the NB and SB I-680 on and off				
Alameda	ACTC	State Highway	State Route 262 (Mission Blvd) Improvements	s ramps	Expansion	ALA170001	\$7,500,000	\$112,000,000
				Alameda County: NB I-680 from SR-84 to Alcosta Blvd: Widen for				
Alameda	ACTC	State Highway	Widen I-680 NB Imprv SB for EL: SR-84 to Alcosta	express lanes; SB I-680 from SR-84 to Alcosta Blvd: express lane improvements. Project also references RTP ID 17-01-0014	Expansion	ALA170009	\$12,500,000	\$394,000,000
		· · ·		Alameda: Buena Vista Ave from Willow St to Park St and Kofman	Maintenanaal			
Alameda	Alameda	Local Road	Alameda City-Wide Pavement Rehabilitation	Pkwy from Tralee Ln to Aughinbaugh Way: Resurface and rehabilitate pavement	Maintenance/ Rehabilitation	ALA170074	\$999,000	\$1,059,000
				Alameda: On Clement Avenue between Broadway and Grand St:				
				Complete street improvements including Class II bike lanes, curb	System			
Alameda	Alameda	Local Road	Clement Avenue Complete Streets Cross Alameda Trail (includes SRTS	extensions, flashing beacons, bus shelters, sidewalk/curb ramp City of Alameda: Between Webster St and Sherman St: Construct	Management	ALA170073	\$5,670,000	\$5,670,000
Alameda	Alameda	Local Road	component)	a new trail with an on-street portion.	Expansion	ALA150007	\$0	\$2,521,000
				Alameda: On Central Ave from Main St to Sherman St: Implement multimodal street improvements including reduction from 4 to 3				
Alemeda	Alameda	State Highway	Control Avenue Sofety Improvemente	lanes, a center turn lane, bike lanes, a 2-way separated bikeway, 2 traffic		41 4170040	¢11.057.000	¢10.014.000
Alameda	Alameda	State Highway	Central Avenue Safety Improvements Active Oakland: A Comprehensive SR2S		Management System	ALA170049	\$11,657,000	\$12,214,000
Alameda	Alameda County	Local Road	Program Alameda Co-Various Streets and Roads	schools: Promote walking and cycling Unincorporated Alameda County: Various roadways: Rehabilitate	Management Maintenance/	ALA170047	\$977,000	\$977,000
Alameda	Alameda County	Local Road	Preservation	pavement	Rehabilitation	ALA130018	\$4,595,915	\$6,767,000
				Livermore: On Vasco Road from 1,000' South of Dalton Ave to CC County line; Realign roadway, provide standard shoulder widths,				
				install median barriers and add truck-climbing lanes. (Total length			<b>*</b> 222 222	<b>*</b> 50.050.000
Alameda	Alameda County	Local Road	Alameda: Vasco Road Safety Improvements	of Cherryland, Ashland, Castro Valley, Fairview, San Lorenzo and	Expansion	ALA030002	\$600,000	\$56,858,000
			Cherryland/Ashland/CastroValley/Fairview	other Unincorporated Areas of Alameda County: Various Locations: Sidewalk, bike lanes and other safety improvements in	System			
Alameda	Alameda County	Local Road	BikePed	the vicinity of	Management	ALA050035	\$14,266,000	\$32,067,510
				Alameda County: On Crow Canyon Road from I-580 north to the Alameda/Contra Costa County line: Safety improvements,	System			
Alameda	Alameda County	Local Road	Crow Canyon Safety Improvements	shoulder widening and curve realignment.	Management	ALA010003	\$1,500,000	\$3,000,000
Alameda	Alameda County	Local Road	Estuary Bridges Seismic Retrofit and Repairs	Oakland: 3 Oakland Estuary bridges: Seismic retrofit and repairs	Maintenance/ Rehabilitation	ALA090022	\$3,400,000	\$4,900,000
Alameda	Alameda County	Local Road	Fruitvale Ave Roadway Bridge Lifeline	Alameda County: Fruitvale Roadway Bridge: Retrofit bridge to a lifeline facility	Maintenance/ Rehabilitation	ALA090023	\$2,500,000	\$12,000,000
Aldifiedd	Alameda County	Local Road	The t	In Sunol Area: At Niles Canyon Rd(SR 84), Pleasanton Sunol Rd	Renabilitation	ALA030023	φ2,300,000	ψ12,000,000
			Niles Canyon Rd (SR 84)/Pleas-Sunol Rd	and Paloma Rd intersection: intersection improvements at the four corners includeing installation of a traffic signal, shoulder	System			
Alameda	Alameda County	Local Road	Inter. Imps	improvements	Management	ALA150002	\$2,500,000	\$2,500,000
				Albany: Various Locations on Buchanan St and San Pablo Ave: Streetscape improvements including medians, bulb outs, signal				
Alamada	Albany	Local Road	San Pablo Ave & Buchanan St Pedestrian	modifications, striping of high visibility crosswalks. Project is phased.	System Management	ALA170088	\$875,086	\$5,275,086
Alameda	Albany		Imps.	In Alameda/Santa Clara Counties: On I-880 from Hegenberger to	wanayement	ALA 170000	980,5196	φ <del>3,∠13,086</del>
				Dixon Landing (Southbound) and Dixon Landing to Lewelling (Northbound): Convert HOV lanes to express lanes. Project also	System			
Alameda	BAIFA	Tollway	ALA-880 Express Lanes	references	Management	ALA170006	\$0	\$132,500,000

<b>0</b>	Sponsor	System	Project Name	Project Description	Burnese		Current 4-Year TIP Funding	Total Funding (All Years)
County	Sponsor	System	Project Name	Project Description	Purpose	TIP ID	Funding	rears)
			19th Street BART Station Modernization-GO	In Oakland: At the 19th Street BART Station and adjacent public	System			
Alameda	BART	Transit	Uptown	realm: Implement station and streetscape improvements	Management	ALA170055	\$3,726,000	\$29,438,837
				BART: In Lafayette, Dublin and Millbrae: Provide three critical track				
				extensions in order to provide the BART system with additional				
A	DADT	<b>T</b> it	DADT Mater Drivity Track Flammate	operational flexibility and additional capacity, all within existing	European in a	41 4400000	<b>*</b> 0	¢0 500 057
Alameda	BART	Transit	BART Metro Priority Track Elements	right-of-	Expansion Maintenance/	ALA130032	\$0	\$8,500,057
Alameda	BART	Transit	BART: Fare Collection Equipment	BART: Systemwide: Acquire and install fare collection equipment.	Rehabilitation	ALA090065	\$15,527,500	\$62,102,214
Alameda	DAN	Transit	DART: Tare Boliection Equipment	BART: At and near Bay Fair Station: Modify station and	Renabilitation	ALAOSOOOS	\$10,521,500	ψ02,102,21 <del>4</del>
				approaches to add one or more additional tracks and one or more				
				passenger platforms for improved train service and operational	System			
Alameda	BART	Transit	Bay Fair Connection	flexibility	Management	ALA170044	\$47,341,000	\$150,000,000
				In Berkeley: Area around Downtown Berkeley BART Station:				
				Streetscape improvements; design/construction of custom bus				
		-	Downtown Berkeley BART Plaza/Transit Area		System			
Alameda	BART	Transit	Imps.	construction of one;	Management	ALA110032	\$0	\$12,963,039
				BART: Hayward Shop and Yard: Expansion facility to				
Alameda	BART	Transit	Hayward Shop and Yard Expansion	accommodate additional rail vehicles for storage, maintenance and repair.	Expansion	ALA110003	\$0	\$160,499,000
Alameua	DAIL	Tansit		and repair.	Maintenance/	ALATIOUUS	φυ	\$100,499,000
Alameda	BART	Transit	MacArthur BART Plaza Remodel	Oakland: MacArthur BART Station: Renovate the entry plaza	Rehabilitation	ALA090068	\$0	\$6,972,527
				In Berkeley: In residential areas adjacent to Southside/Telegraph				+ = , = : = , = = :
				and Elmwood goBerkeley program areas: Implement parking				
				pricing pilot; In pilot areas: Implement TDM strategies and	System			
Alameda	Berkeley	Local Road	goBerkeley Residential Shared Parking Pilot	outreach focused on	Management	ALA150049	\$0	\$1,420,000
				In Berkeley: Hearst St from Shattuck Ave to Gayley/La Loma:				
				Implement access and safety improvements to Downtown				
				Berkeley PDA for all modes, includes a road diet from Shattuck	System			
Alameda	Berkeley	Local Road	Hearst Avenue Complete Streets	Ave to Euclid Ave	Management	ALA130028	\$0	\$3,524,000
				Deductory Alexa Olevernet exists of Arthurson John Main Orbert				
				Berkeley: Along Claremont south of Ashby near John Muir School:	Custom			
Alameda	Berkeley	Local Road	John Muir Safe Routes to School	Install speed feedback signs; At the intersection of Claremont and Claremont Crescent: Implement crossing improvements	Management	ALA170054	\$0	\$374,080
Alameua	Derkeley	LUCAI KUAU	John Muli Sale Roules to School	Berkeley: On Sacramento Street at 4 intersections (Virginia,	wanagement	ALA170034	φυ	\$374,060
				Delaware, University, & Addison): Construct bike/ped crossing				
			Sacramento Street Complete Streets	improvements; On Acton between Virginia & Delaware and on				
Alameda	Berkeley	Local Road	Improvements	Delaware between	Expansion	ALA190002	\$1,814,000	\$1,814,000
			•	Berkeley: Shattuck Ave, Shattuck Square and Berkeley Square				
				from Allston Way to University Ave intersection: Reconfigure				
				travel lanes and parking, repair pavement and make other	System			
Alameda	Berkeley	Local Road	Shattuck Complete Streets and De-couplet	improvements	Management	ALA130026	\$0	\$6,598,481
				Berkeley: Various locations south of UC Berkeley: Construct two-				
			Southaida Complete Streate & Transit	way cycle tracks, signal mods, transit imps and TSP, loading zone	Custom			
Alomodo	Derkeley	Leeel Deed	Southside Complete Streets & Transit	imps, pedestrian safety imps, and repaving; On Telegraph from	System	AL A470067	\$9,414,997	¢0 444 007
Alameda	Berkeley	Local Road Public Lands/	Improvement	Channing In Berkeley: Between the 9th Street Bicycle Boulevard (south of	Management	ALA170067	\$9,414,997	\$9,414,997
Alameda	Berkeley	Trails	9th St Bicycle Blvd Extension Pathway Ph II	Heinz Avenue) and Murray Street: Install a shared-use path	Expansion	ALA150048	\$0	\$895,000
Alameda	Derkeley	110115	Still Of Dicycle Diva Extension 1 attiway 1 mil	Berkeley: Berkeley Marina: Construct segment 3 of Bay Trail	Expansion	ALA150040	ψυ	4000,000
		Public Lands/	Bay Trail Shoreline Access Staging Area	Extension, construct new public restroom, and renovate existing				
Alameda	Berkeley	Trails	Project	public parking area and windsurf staging area.	Expansion	ALA130035	\$0	\$2,139,635
	,		•	Alameda County: Various Locations: Projects are consistent with			+-	, ,,
				40 CFR Part 93.126 Exempt Tables 2 and 40 CFR Part 93.127	System			
Alameda	Caltrans	State Highway	GL: Alameda County - TOS-Mobility	Table 3 categories	Management	ALA170060	\$56,422,000	\$117,847,000
				Dublin: Dougherty Road from Sierra Lane to North City Limit:				
Alameda	Dublin	Local Road	Dougherty Road widening	Widen from 4 lanes to 6 lanes	Expansion	ALA130005	\$0	\$18,990,000
				Dublin: Segments of Dublin Boulevard from Scarlet Drive to	Maintenance/			
Alameda	Dublin	Local Road	Dublin Blvd Rehabilitation	Hacienda Drive: Rehabilitate pavement	Rehabilitation	ALA170062	\$1,000,000	\$1,000,000

County	Sponsor	System	Project Name	Project Description	Purpose	TIP ID	Current 4-Year TIP Funding	Total Funding (All Years)
oounty	openee.	eyete		Alameda County, Dublin and Livermore: Dublin Blvd-North	. a.peee			,
				Canyons Parkway from Fallon Rd to Croak Rd: Construct six lane				
				extension; Dublin Blvd-North Canyons Parkway from Croak Rd to				
Alameda	Dublin	Local Road	Dublin Blvd North Canyons Pkwy Extension	Doolan Rd: In Dublin: Dublin Blvd between Sierra Court and Dublin Court:	Expansion	ALA150003	\$6,514,000	\$88,253,000
Alameda	Dublin	Local Road	Dublin Boulevard widening	Widenfrom 4 lanes to 6 lanes and install Class II bike lanes	Expansion	ALA130006	\$3,000,000	\$4,330,000
Alamoda	Babini	Loodintodd	Babiin Boalovara maoning	Dublin: I580/Fallon Rd IC: Ph 2 - Reconstruct overcrossing to	Expandion	712/1100000	\$0,000,000	φ4,000,000
				widen to 4 lanes in each direction, reconstruct and widen ramps,				
			I-580 Interchange Imps at Hacienda/Fallon	add bike/ped imps; I580 Hacienda Dr IC: Reconstruct				
Alameda	Dublin	State Highway	Rd, Ph 2	overcrossing to add NB	Expansion	ALA170045	\$1,400,000	\$58,000,000
				Oakland: Along Doolittle Dr. from the MLK Regional Shoreline				
				Center near Langley Street 2,300 feet to the north end of the existing SF Bay Trail at the fishing dock, north of Swan Way:				
Alameda	EB Reg Park Dis	Regional	Doolittle Drive Bay Trail	Construct SF Bay	Expansion	ALA170077	\$9,800,000	\$11,100,000
Alamoda	ED Nog Fall Dio	rtegionar		t Emeryville: Various Locations on Frontage Road, 65th St, Powell	Maintenance/	/LE/THOUT	\$0,000,000	<b><math>\phi</math>11</b> ,100,000
Alameda	Emeryville	Local Road	Maint	St: Pavement maintenance	Rehabilitation	ALA170072	\$270,000	\$270,000
				Emeryville: Greenway trail crossings at 65th, 66th, and 67th:				
		Public Lands/		Improve crossings with raised crosswalks, RRFBs, parking	System			
Alameda	Emeryville	Trails	Emeryville Greenway Crossing Improvements	adjustments and signage and add bike share station	Management	ALA170050	\$280,000	\$330,000
Alamada	Fremont	Local Road	City of Fremont Pavement Rehabilitation	Fremont: Various Locations: Rehabilitate pavement and implement bike/ped improvements	Rehabilitation	ALA170069	\$4,068,000	\$4,428,000
Alameda	Flemoni	LUCAI KUAU	City of Fremonit Pavement Renabilitation	Fremont: Thornton Ave (Blacow Rd to Fremont Blvd), Fremont	Renabilitation	ALATTOOOS	\$4,000,000	\$4,420,000
				Blvd (Alder Ave to Mattos Dr) and Peralta Blvd (Fremont Blvd to				
			Complete Streets Upgrade of Relinquished	Sequoia Rd): Implement complete streets improvements; On	System			
Alameda	Fremont	Local Road	SR84	Peralta Blvd	Management	ALA170076	\$8,693,000	\$8,693,000
				Fremont: Capitol Ave from State St to Fremont Blvd: Construct				
				roadway extension; Various locations around Fremont City Center				
	- ·		Fremont City Center Multi-Modal	and Fremont BART Station: Implement multi-modal improvements		11 1 100005	<b>*</b> •	A 4 750 00 4
Alameda	Fremont	Local Road	Improvements	to Fremont: Kato Road from Warren Avenue to Milmont Drive: Wider	Expansion	ALA130025	\$0	\$14,752,984
				to provide left turn pockets, median island improvements, bike	1			
			Widen Kato Rd from Warren Avenue to	lanes on both sides of the roadway, and modify traffic signal at	System			
Alameda	Fremont	Local Road	Milmont Drive	Kato	Management	ALA130001	\$2,000,000	\$12,690,000
				Hayward: Main St from Mc Keever to D St: Reduce roadway from				
				4 to 2 lanes, construct bike lanes, widen sidewalks and add	System			
Alameda	Hayward	Local Road	Hayward - Main Street Complete Street	complete street elements	Management	ALA170065	\$2,225,000	\$2,225,000
				Hayward: On Winton Ave from Hesperian Blvd to Santa Clara St: Rehabilitate pavement, upgrade curb ramps and streetlights; On	Maintenance/			
Alameda	Hayward	Local Road	Winton Ave Complete Street	Winton Ave just east of Santa Clara St: Landscape median	Rehabilitation	ALA170066	\$1,979,860	\$1,979,860
Alamoda	r lay mara	Loodi Hodda		Hayward: I-880 NB between Industrial Pkwy and Alameda Creek; I		ALL THE COOL	φ1,070,000	ψ1,070,000
				808 SB between Industrial Pkwy and Whipple Rd: Construct				
Alameda	Hayward	State Highway	I-880 Auxiliary lanes at Industrial Parkway	auxiliary lanes	Expansion	ALA090020	\$1,510,000	\$9,800,000
				Hayward: I-880/A St. I/C: Reconstruct interchange to widen A St				
Alomodo	Llouword	Ctota Llighway	1 990/A Street Intershop on Decenstruction	from 5 to 6 lanes, add bike lanes, and provide additional lane	Evennien	AL A 1700 46	\$2,000,000	¢54.000.000
Alameda	Hayward	State Highway	I-880/A Street Interchange Reconstruction	capacity for potential future freeway widening, modify signals and Hayward: Rt 92/Clawiter Rd: Upgrade existing Clawiter	Expansion	ALA170046	\$2,000,000	\$54,000,000
			Rt 92/Clawiter/Whitesell Interchange	interchange. Add ramps and overcrossing for Whitesell St.				
Alameda	Hayward	State Highway	Improvements	extension. Signalize ramp intersections.	Expansion	ALA090016	\$1,900,000	\$55,000,000
	,	0 7	•		•			
Alameda	LAVTA	Transit	LAVTA: ADA Paratransit Operating Subsidy	LAVTA: ADA Paratransit Operating Subsidy	Operations	ALA990077	\$898,891	\$8,058,317
				LAVTA: New Buses: Install farebox devices compliant with Clipper	•			
Alameda	LAVTA	Transit	LAVTA: Farebox Replacement	technology	Management	ALA150035	\$0	\$497,803
A lamad-		Tropoit	AV/TA: Proventive Meintenance	LAVTA: Systemwide: Preventive Maintenance Program for	Maintenance/	AL A000000	<b>*</b>	¢40.004.000
Alameda	LAVTA	Transit	LAVTA: Preventive Maintenance	Agency Fleet. LAVTA: 11 40' hybrid buses: Purchase buses to replace diesel	Rehabilitation Maintenance/	ALA030030	\$0	\$13,334,308
Alameda	LAVTA	Transit	LAVTA: Replacement (11) 40' Hybrid Buses	buses that have exceeded their useful life	Rehabilitation	ALA150031	\$0	\$8,693,025
		anon		LAVTA: 9 vehicles: Purchase nine (9) 30' hybrid buses to replace	Maintenance/		ψυ	ψ0,000,020

County	Sponsor	System	Project Name	Project Description	Purpose	TIP ID	Current 4-Year TIP Funding	Total Funding (All Years)
County	3001301	System	Floject Name	LAVTA: 2 vehicles: Purchase two service trucks for use in		עו אוז	runung	i eai sj
Alameda	LAVTA	Transit	LAVTA: Service Vehicles (2) Trucks	maintenance yard and along the Wheels bus lines.	Maintenance/ Rehabilitation	ALA150033	\$0	\$102,000
Aldifieua	LAVIA	Transic	LAVIA. Service vehicles (2) Hucks	LAVTA: 3 support vehicles: Purchase 3 vehicles for road	Renabilitation	ALA 130033	φυ	\$102,000
				supervisors' use when providing roadside assistance to the fixed-				
				route fleet. Outfit with tools and equipment necessary to perform	System			
Alameda	LAVTA	Transit	LAVTA: Service Vehicles (3) Road Supervisor		Management	ALA150036	\$0	\$153,000
Aldifieua	LAVIA	manan	LAVIA. Bervice Venicles (3) Road Supervisor	LAVTA: 4 vehicles: Purchase 4 vehicles outfitted with tools and	wanagement	ALA 130030	ψυ	φ155,000
				equipment necessary to perform maintenance of signs and				
				shelters along fixed-routes for road supervisors' use when	System			
Alameda	LAVTA	Transit	LAVTA: Service Vehicles (4) shift trade	providing roadside	Management	ALA150037	\$0	\$204,000
Alameda	2/10/17	Transit		LAVTA: Downtown Livermore Transit Center: Rehabilitate and	Management	ALA 150057	ψυ	φ204,000
				improve the center by replacing or rehabilitating assets past their				
			Livermore Transit Center Rehab and	useful life including failed pavement, area security lighting,	Maintenance/			
Alameda	LAVTA	Transit	Improvement	passenger	Rehabilitation	ALA170091	\$623,000	\$623,000
Alameda	LAVIA	manan	Livermore Pavement Rehabilitation - MTS	passenger	Maintenance/	ALATTOUST	ψ023,000	ψ023,000
Alameda	Livermore	Local Road	Routes	Livermore: Various Locations: Repair and/or rehabilitate pavement		ALA170068	\$1,787,000	\$1,952,000
Alamoda	Elvennore	Loodi Noda	100005	Albany and Oakland: Adjacent to Park and Ride lots at I-	rtenabilitation	/LE/TH 0000	ψ1,707,000	ψ1,002,000
				80/Buchanan Ave, I-880/High St, I-880/Fruitvale:				
			Bay Bridge Forward-Commuter Parking	Bicycle/pedestrian/bus stop improvements to facilitate safer	System			
Alameda	MTC	Local Road	Access Imps.	access to and from lots; toll credits	Management	ALA170012	\$820,000	\$820,000
Aldifieua	MIO	Local Road	Access imps.	Oakland: At the Oakland Touchdown of the new East Span of the	wanagement	ALATTOUTZ	\$020,000	φ020,000
				Bay Bridge: Bay Bridge Park (Project previously titled "SFOBB				
Alameda	MTC	Local Road	Bay Bridge Park	Gateway Park")	Expansion	ALA110104	\$11,000,000	\$16,500,000
Alameua	MIC	LUCAI NUAU	Day Druge Fark	Alameda County: I-880 corridor from I-880/I-980 IC to I-880/Davis		ALATIO104	\$11,000,000	\$10,500,000
				St. IC: Install intelligent transportation system infrastructure to				
			I-880 Integrated Corridor Management North	facilitate the active management of traffic that naturally diverts	System			
Alemede	MTC	Local Road	5 5	÷ ,		ALA170040	\$0	\$14,278,000
Alameda	MIC	LOCAI ROAD	Segment	onto	Management	ALA 170040	<b>Ф</b> О	\$14,278,000
			Improved Bills/Ded Assess to Fast Span of	In Oakland: In the vicinity of the East Span of the San Francisco-				
Alexes e de	MTC	Local Dood	Improved Bike/Ped Access to East Span of SFOBB	Oakland Bay Bridge: Construct improved bicycle and pedestrian	Evennien	41 4400000	¢17.000.000	<b>\$20 500 000</b>
Alameda	MTC	Local Road		access. Project is phased.	Expansion	ALA130030	\$17,000,000	\$36,500,000
Alemede	MTC	Local Road	Regional Planning Activities and PPM -	Alameda: Regional Planning Activities and Planning, Programming and Monitoring (PPM)	•	ALA170007	£4,000,000	¢40 700 460
Alameda	MIC	LOCAI ROAD	Alameda		Management	ALA 170007	\$4,900,000	\$12,736,159
				Alameda County: I-880 Corridor from Davis St in San Leandro to Whipple Rd in Union City: Identify how existing and planned				
			I-880 Integrated Corridor Management -	incident management strategies and operations can be better	Custom			
Alomodo	MTC	Pagional	Central	coordinated and	System	ALA170057	\$7,698,000	\$8,840,000
Alameda	MIC	Regional	Bay Bridge Forward - West Grand HOV/Bus	In Oakland: Grand Avenue on-ramp: Convert shoulder to	Management System	ALATTOUST	\$7,090,000	φ0,040,000
Alomodo	MTC	State Highway	Only Lane	Bus/HOV only lane	Management	ALA170011	\$2,519,000	\$5,977,000
Alameda	MIC	State Highway	Only Lane	In Oakland: Various locations on the West Grand Ave Corridor	wanagement	ALATTOUT	\$2,319,000	\$0,977,000
					Sustam			
Alemede	мтс	Transit	Bay Bridge Forward: West Grand TSP	between Maritime and Northgate; Implement transit signal priority for AC Transit vehicles.	System	41 4470050	\$0	\$1,000,000
Alameda	MIC	TIANSIL	Bay Blidge Forward, West Grand TSF	IOFAC TRAISIL VEHICLES.	Management	ALA170058	<b>Ф</b> О	\$1,000,000
				Newark: On Central Avenue at the Union Pacific Railroad tracks:	System			
Alameda	Newark	Local Road	Central Avenue Railroad Overpass at UPRR	Construct grade separation. No new lanes. Project is phased.	Management	ALA010052	\$0	\$19,081,000
Aldifieud	INEWAIK	LUCAI RUAU	Central Avenue Railload Overpass at OFRR	Newark: On Thornton Ave between Spruce and Hickory St:	Maintenance/	ALA010052	φυ	\$19,001,000
Alemede	Newark	Local Road	Thornton Avenue Pavement Rehabilitation	Rehabilitate pavement	Rehabilitation	AL A170001	\$700 000	£976 000
Alameda	INEWAIK	LUCAI RUAU	Thornton Avenue Favement Renabilitation	In Oakland: Between Broadway and Harrison Street:	Renabilitation	ALA170061	\$796,000	\$876,000
				•				
			40th OLDADT to Lake Manifed Link an	Improvements include sidewalk widening and bulbouts, ped	0			
Alexes e de	Oakland	Local Road	19th St BART to Lake Merritt Urban Greenway	crossing improvements, bikelanes, new traffic signals and signal	System	41 4450044	¢0,000,000	¢4,000,000
Alameda	Oakianu	Local Road	Greenway	mods, street/ped lighting,	Management	ALA150044	\$3,983,000	\$4,683,000
				Oakland: In the vicinity of the I-880/42nd & High interchange:				
Alexes e de	Oslilard	Level Deed	And Area & Link Ot 1 000 Areas Income	Widening and re-alignment of local streets Including modified	Europeire	41 4004004	¢40.000.000	¢47 700 000
Alameda	Oakland	Local Road	42nd Ave. & High St. I-880 Access Improv.	traffic signals and intersection improvements.	Expansion	ALA991081	\$10,000,000	\$17,790,000
				In Oakland: On 7th Street between Wood Street and Peralta				
			7th Otherst Minet Online 17 11 11	Street: Construct road diet, bicycle lanes, sidewalk enhancement,				
			7th Street West Oakland Transit Village,	pedestrian amenities, traffic signal mods, street and pedestrian				A 4 000 000
Alameda	Oakland	Local Road	Phase II	lights, storm	Expansion	ALA130014	\$0	\$4,606,887
				In Oakland: On Fruitvale Ave between Alameda Ave and E. 12th:				
				Install class 4 cycle tracks and landscaped buffers, widen				
				sidewalks, improve ped crossings, add ped scale lighting,			1	
Alameda	Oakland	Local Road	Fruitvale Alive Gap Closure Project	reconfigure conflicting	Expansion	ALA170051	\$6,975,000	\$8,541,000

County	Sponsor	System	Project Name	Project Description	Purpose	TIP ID	Current 4-Year TIP Funding	Total Funding (All Years)
				Oakland: International Boulevard (1st Ave to Durant) and East				
Alameda	Oakland	Local Road	International Boulevard Improvement Project	12th Street (1st Ave to 14th Ave): Install pedestrian scale lighting along the corridor, repair sidewalk damage, and install curb ramps.	Maintenance/	ALA150010	\$0	\$6,254,000
Aldifieud	Oakialiu	LUCAI KUAU	International Bodievard Improvement Project	In Oakland: Adjacent to Lake Merritt: Reconfigure roadways and	Renabilitation	ALATSOUTU	φU	\$0,254,000
				construct paths, walls, structures, lighting, parking and	System			
Alameda	Oakland	Local Road	Lake Merritt Improvement Project	landscaping; no added capacity	Management	ALA110072	\$0	\$827,900
				Oakland: Over Embarcadero and UPRR tracks under I880 between the Estuary and Lake Merritt along the Channel:				
				Construct ADA accessible bicycle pedestrian bridge to link Bay				
Alameda	Oakland	Local Road	Lake Merritt to Bay Trail Bike/Ped Bridge	Trail to Lake Merritt.	Expansion	ALA130003	\$100,000	\$19,212,000
				Oakland: Along Harrison Street and Lakeside Drive between 19th	Custom			
Alameda	Oakland	Local Road	Lakeside Complete Streets and Road Diet	Street and Grand Avenue: implement road diet and install bike and pedestrian facilities	System Management	ALA130024	\$0	\$15,705,000
lameda	Galiana	Loodi Hodd		In Oakland: On Harrison St between 20th St and 27th St, and	Management	ALA TOOOL4	ψ0	φ10,700,000
				along Grand Ave from west of Harrison to east of Bay Place:				
				install cycle track, parking protected bikeways and protected		41 4 470000		<b>A</b> E (15 000
Alameda	Oakland	Local Road	Lakeside Family Streets Laurel Access to Mills, Maxwell Park and	intersection; On Oakland: MacArthur Boulevard from High St to Simmons St:	Expansion System	ALA170063	\$5,415,000	\$5,415,000
Alameda	Oakland	Local Road	Seminary	Implement bicycle and pedestrian improvements	Management	ALA150012	\$0	\$7,056,925
				In Oakland: On 14th St between Brush St and Oak St: Reduce	0			* /***/*
				travel lanes from 4 to 2, add paved Class IV protected bicycle				
Alamada	Oakland	Local Road	Opliced 14th Street Sofe Doutes in the City	lanes; transit boarding islands; improve ped facilities including	Evenneion	ALA170043	¢40.005.000	¢14.022.000
Alameda	Oakland	Local Road	Oakland - 14th Street Safe Routes in the City	Oakland: At Park Blvd/Excelsior Ave-Grosvenor Place and Park	Expansion	ALA170043	\$13,225,000	\$14,032,000
				Blvd/13th Ave-East 38th St: Provide sidewalks and shorter				
				pedestrian crossings; At the Park Blvd intersection near Edna	System			
Alameda	Oakland	Local Road	Oakland - Crossing to Safety	Brewer Middle School:	Management	ALA170078	\$1,967,000	\$2,117,000
				Oakland: 35th Ave from San Leandro St to Sutter St: H8-04-015 Install crossing enhancements, HAWKs, RRFBs, signal				
			Oakland 35th Ave Bike/Ped Improvements H8	B- upgrades/modifications, signing, striping, markings; 35th Ave from	Svstem			
Alameda	Oakland	Local Road	04-015	Int Blvd to E 12th	Management	ALA170053	\$2,229,800	\$2,903,800
				Oakland: Fruitvale Ave from E 10th St to E 23th St: H8-04-014				
			Oakland Fruitvale Ave Bike/Ped Imprvmnts	Install crosswalk enhancements, RRFBs, signal upgrades and	Custom			
Alameda	Oakland	Local Road	H8-04-014	modifications, signing, striping, markings. Implement road diet, parking lane	System Management	ALA170052	\$1,125,507	\$1,466,507
lamoua				In Oakland: Citywide: Implement paving Improvements including		71251170002	\$1,120,001	\$1,100,001
				pavement resurfacing, bicycle transportation, curb, gutter,				
A	Oakland	Leeol Deed	Optional LCD Daving	drainage, sidewalks, pedestrian safety, and ADA compliant curb	Maintenance/	41 4 7 0 0 0 4	<b>\$0,405,000</b>	<b>\$0.405.000</b>
Alameda	Oakland	Local Road	Oakland LSR Paving	ramps Oakland: Montclair and select areas of Downtown: Implement	Rehabilitation	ALA170064	\$6,165,200	\$6,165,200
			Oakland Parking and Mobility Management	demand-responsive parking management and transportation	System			
Alameda	Oakland	Local Road	Project	demand management initiatives	Management	ALA150050	\$0	\$1,584,050
	Ophiand	Level Deed	October d Weterfrendt Deur Teril	Oakland: From Emeryville border to San Leandro border;	E	41 4070000	<b>*</b> ****	<b>\$</b> 00,500,000
Alameda	Oakland	Local Road	Oakland Waterfront Bay Trail	Construct new segments of the Bay Trail. HSIP7-04-016 Oakland: On Claremont from Telegraph to Clifton:	Expansion	ALA070039	\$200,000	\$38,599,000
				Implement road diet with bike lanes; Shattuck at 49th, 51St, 59th				
			Oakland: Shattuck and Claremont Bike/Ped	St, Alactraz: Construct crosswalk enhancements, RRFBs, bulb-	System			
Alameda	Oakland	Local Road	Imps	out,	Management	ALA150043	\$1,359,100	\$1,560,100
				HSIP7-04-014: In Oakland: Telegraph Ave from 29th to 45th St: Install crosswalk enhancements, painted bulb-outs, and painted				
			Oakland: Telegraph Ave Bike/Ped Imps and	median refuges; from 29th to 41st St: Implement road diet with	System			
Alameda	Oakland	Local Road	Road Diet	buffered	Management	ALA150042	\$1,272,500	\$1,493,900
				Oakland: on Telegraph Avenue between 20th St and 41st St:				
				Implement complete street project inc. road diet, buffered bike	Custom			
Alameda	Oakland	Local Road	Oakland: Telegraph Avenue Complete Streets	lanes, ped crossing improvements, bulbouts, bus boarding islands, s traffic signal	System Management	ALA150047	\$4,037,000	\$4,914,000
	Canadia	2000.10000		In Oakland: At former Oakland Army Base: Implementing Army	managomon		\$4,001,000	¥7,017,000
				Base Infrastructure Master Plan including TCIF funded OHIT				
	<u>.</u>	B (/= 1.1.=	Oakland Army Base Infrastructure	improvements implemented by City of Oakland. For the related			AC / AC	<b>*</b>
Alameda	Oakland	Port/Freight Rail	Improvements	Port project, see	Expansion	ALA110046	\$34,000,000	\$300,580,000

							Current 4-Year TIP	Total Funding (All
County	Sponsor	System	Project Name	Project Description	Purpose	TIP ID	Funding	Years
				Piedmont: Oakland Ave between Grand Ave and western city				
				limits: Pavement rehabilitation and installation of bicycle and	Maintenance/			
Alameda	Piedmont	Local Road	Piedmont - Oakland Avenue Improvements	pedestrian safety improvements	Rehabilitation	ALA170084	\$449,000	\$509,000
			Pavement Rehabilitation Hacienda Business	Pleasanton: Various locations near the Hacienda Business Park:	Maintenance/			
Alameda	Pleasanton	Local Road	Park	Pavement rehabilitation and bike/ped improvements	Rehabilitation	ALA170070	\$1,895,000	\$1,965,000
			San Leandro Washington Avenue	San Leandro: Washington Ave from W. Juana Ave to Castro St:	Maintenance/			
Alameda	San Leandro	Local Road	Rehabilitation	Reconstruct roadway	Rehabilitation	ALA170075	\$1,185,000	\$1,185,000
				San Leandro: 150th/E. 14th/Hesperian: Construct NB left turn Ln				
				from Hesperian to E.14th, EB left turn Ln from E.14th to 150th Av				
Alameda	San Leandro	Local Road	SR 185- E 14th St/ Hesperian Blvd/150th Ave	<ul> <li>&amp; SB Ln from Hesperian to 150th and other traffic circulation</li> </ul>	Expansion	ALA050002	\$3,481,522	\$7,232,270
Alameda	Gan Edanaro	Loodi Rodd	or too E. Har of hospenar brar too in the		Expansion	ALAUJUUUZ	ψ0,401,022	ψ1,202,210
				Union City Transit: Six (6) 2009 compressed natural gas (CNG)	Maintenance/			
Alameda	Union C Transit	Transit	Union City Paratransit Van Procurement	vans: Replace as they have reached the end of their useful life.	Rehabilitation	ALA170014	\$0	\$1,032,000
riamoda		Transit	chief ony randianen van riedarenient	Union City Transit: 2 vehicles: Replace two (2) Heavy-Duty	Rendomation	71271170014	ψυ	ψ1,002,000
			Union City Replace Heavy-Duty Transit	Compressed Natural Gas (CNG) Transit Vehicles and procure	Maintenance/			
Alameda	Union C Transit	Transit	Vehicles	associated equipment	Rehabilitation	ALA170092	\$1,564,950	\$1,564,950
				Union City Transit: Two (2) compressed natural gas (CNG) buses			<b>*</b> • , <b>*</b> • , <b>*</b> • , <b>*</b> • ,	<i>↓</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
				from 2008 that are now at their mid-life service expectancy:				
			Union City Transit Rehab Two (2) Transit	Rehabilitate vehicles: The vehicles have the potential to serve the	Maintenance/			
Alameda	Union C Transit	Transit	Buses	transit agency	Rehabilitation	ALA150046	\$0	\$512,500
				Union City: South Alameda County Major Corridors: Travel time				
				improvements including Adaptive Traffic Control Systems, corridor	-			
				wide Transit Signal Priority, signal coordination and relocation of	System			
Alameda	Union C Transit	Transit	Union City Transit Travel Time Improvements	key bus	Management	ALA170013	\$181,393	\$181,393
			•	Union City Transit: 1 vehicle: Replace one (1) Union City	Maintenance/			
Alameda	Union C Transit	Transit	Union City Transit: Replace Paratransit Sedan	Paratransit sedan with one (1) van	Rehabilitation	ALA170015	\$0	\$176,300
			Union City: ADA Paratransit Operating	Union City Transit: Systemwide: ADA Paratransit Operating				
Alameda	Union C Transit	Transit	Subsidy	Assistance	Operations	ALA170039	\$524,447	\$692,272
			Union City-Dyer Street Pavement	Union City: On Dyer St from Alvarado Blvd to Deborah Dr:	Maintenance/			
Alameda	Union City	Local Road	Rehabilitation	Rehabilitate pavement	Rehabilitation	ALA170071	\$985,000	\$1,040,000
Total for Ala	meda County						\$795,437,174	\$5,475,122,765



Memorandum

1111 Broadway, Suite 800, Oakland, CA 94607

510.208.7400

DATE:June 28, 2018TO:Alameda County Technical Advisory CommitteeFROM:Vivek Bhat, Director of Programming and Project Controls<br/>Andrea Gomez, Assistant Transportation PlannerSUBJECT:Alameda County Federal Inactive Projects

## Recommendation

Receive an update on the Federal Inactive Projects in Alameda County. This item is for information only.

## Summary

Federal regulations require agencies receiving federal funds to invoice against each federal obligation at least once every six months. Caltrans maintains a list of inactive obligations and projects are added to the list when there has been no invoice activity for six months. If Caltrans does not receive an invoice during the subsequent six-month period the project's federal funds will be at risk for deobligation by the Federal Highway Administration (FHWA). ACTAC is requested to review the latest inactive projects list (Attachment A), which identifies the federal funds at risk and the actions required to avoid deobligation. The report includes two tables, the second is for projects with remaining balances less than \$50,000. Agencies with inactive projects identified in the attached report are to work with directly with their Caltrans District Local Assistance Engineer (DLAE) to clear the inactive invoicing status, monitor the status of pending invoices and provide periodic status updates to Alameda CTC programming staff until the project is removed from the Caltrans report.

# Background

In response to FHWA's requirements for processing inactive obligations, Caltrans Local Assistance proactively manages federal obligations, as follows:

 If Caltrans does not receive an invoice for more than six months, the project will be deemed "inactive" and added to the list of Federal Inactive Obligations. The list is posted on the Caltrans website and updated weekly: <u>http://www.dot.ca.gov/hq/LocalPrograms/Inactiveprojects.htm</u>.

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- Caltrans will notify local agencies the first time projects are posted.
- If Caltrans does not receive an invoice within the following six months (12 months without invoicing), Caltrans will deobligate the unexpended balances. The deobligation process is further detailed in <u>FHWA's Obligation</u> <u>Funds Management Guide</u>, which states that project costs incurred after deobligation are not considered allowable costs for federal participation and are therefore ineligible for future federal reimbursement.

It is the responsibility of local agencies to work in collaboration with their DLAE to ensure projects are removed from the inactive list and avoid deobligation. Additionally, per the Metropolitain Transportation Commission (MTC) Regional Project Delivery Policy, MTC Resolution 3606, "Agencies with projects that have not been invoiced against at least once in the previous six months or have not received a reimbursement within the previous nine months have missed the invoicing /reimbursement deadlines and are subject to restrictions placed on future regional discretionary funds and the programming of additional federal funds in the federal TIP until the project recieves a reimbursement." Thus, agencies with inactive projects must resolve their inactive status promptly to avoid deobligation and restrictions on future federal funds. MTC actively monitors inactive obligations and may periodically reach out directly project sponsors for status updates.

Because the weekly Caltrans inactive lists may not reflect the most up to date status information, sponsors are encouraged to also monitor the status of pending invoices through the Caltrans Local Assistance online invoice status page which provides current received, approved and rejected dates: <u>http://www.dot.ca.gov/dist4/ola/status/invoiceStatus.php</u>

# Next Steps

Agencies with inactive projects identified in the attached report are to work directly with their Caltrans District Local Assistance Engineer (DLAE) to clear the inactive invoicing status. Agencies are requested to also actively monitor the status of pending invoices and provide periodic status updates to Alameda CTC programming staff until the project is removed from the Caltrans report. Email status updates to Andrea Gomez, <u>agomez@alamedactc.org</u>.

Fiscal Impact: There is no fiscal impact associated with the requested action.

# Attachment:

A. Alameda County Federal Inactive Projects List, dated 6/28/18

# Alameda County Inactive Obligations Updated by Caltrans, 6/28/18

Updated on 06/28/2018

	1					1						ī			
Project No.	Status	Agency Action Required	Reason for Delay	Prefix	Agency	Description	Potential Deobligation Date	Latest Date	Authorization Date	Last Expenditure Date	Last Action Date	Total Cost	Federal Funds	Expenditure Amount	Unexpended Balance
Project ba	l lance grea	l ter than \$50,000				I	Date			Date					<u>l</u>
5014043	Inactive	Invoice under review by Caltrans. Monitor for progress.		ATPLNI	Alameda	JEAN SWEENEY OPEN SPACE: RAIL TO TRAIL CONVERSION OF THE FORMER ALAMEDA BELTLINE. CROSS ALAMEDA TRAIL - EDUCATION AND OUTREACH TO SCHOOL, PEDESTRIANS AND BICYCLISTS	4/17/2018	4/17/2017	4/17/2017		4/17/2017	\$141,000.00	\$123,000.00	\$0.00	\$123,000.00
5933109	Inactive	Submit invoice to District by 08/20/2018		CML	Alameda County	VARIOUS LOCATIONS PURCHASE OF ELECTRIC VEHICLES	7/5/2018	7/5/2017	7/5/2011	7/5/2017	7/5/2017	\$4,766,131.00	\$2,707,472.00	\$2,436,839.60	\$270,632.40
5933141	Inactive	Submit invoice to District by 08/20/2018		HSIPL	Alameda County	PALOMARES RD. BETWEEN PALO VERDE RD. AND HIGHWAY 84 & REDWOOD RD. BETWEEN MARCIEL RD. AND CAMINO ALTA MIRA IN CASTRO VALLEY, ALAMEDA COUNTY PAVE EXISTING SHOULDERS AND PROVIDE LAW ENFORCEMENT PULLOUTS AREAS	8/2/2018	8/2/2017	8/2/2017		8/2/2017	\$70,000.00	\$63,000.00	\$0.00	\$63,000.00
5057043	Inactive	Invoice under review by Caltrans. Monitor for progress.		ATPL	Berkeley	NEAR LECONTE ELEMENTARY SCHOOL ALONG SHATTUCK AVE, AT WARD, STUART AND RUSSELL STREETS AND MERGE TO ADELINE STREET CONSTRUCT BULB-OUTS, PEDESTRIAN CROSSING IMPROVEMENTS, MINOR DRAINAGE, ADA RAMPS, PARKING RESTRICTIONS	9/21/2018	9/21/2017	9/14/2016	9/21/2017	9/21/2017	\$510,567.00	\$452,004.00	\$5,167.20	\$446,836.80
6204109	Inactive	Submit invoice to District by 08/20/2018		CML	Caltrans	ROUTE 92 (CLAWITER RD TO HESPERIAN BLVD) & I 880 (DECOTO RD RAMP & I 880), INSTALL RAMP METERS (TC)	8/17/2018	8/17/2017	9/13/2013	8/17/2017	8/17/2017	\$7,219,000.00	\$656,000.00	\$280,649.65	\$375,350.35
5106008	Inactive	Invoice under review by Caltrans. Monitor for progress.		SRTSL	Emeryville	SAN PABLO AVE (SR 123) BETWEEN 43RD & 47TH AVE., PEDESTRIAN WALKWAY	1/19/2018	1/19/2017	5/4/2012	1/19/2017	1/19/2017	\$617,290.00	\$617,290.00	\$392,579.98	\$224,710.02
5050041	Inactive	Submit invoice to District by 08/20/2018		STPL	Hayward	INDUSTRIAL BLVD CLAWITER RD. TO 659 FT. SOUTH OF DEPOT RD. PAVEMENT REHABILITATION	7/20/2018	7/20/2017	1/23/2014	7/20/2017	7/20/2017	\$1,538,563.00	\$1,335,000.00	\$1,212,897.41	\$122,102.59
5012132	Inactive	Submit invoice to District by 08/20/2018	Project was not awarded; all bids were rejected and the project is being readvertised.	ATPL	Oakland	INTERNATIONAL BLVD FROM 1ST AVENUE TO 107TH AVENUE AND EAST 12TH STREET FROM 1ST AVENUE TO 14TH AVENUE INSTALL PEDESTRIAN LIGHTING, REPAIR SIDEWALKS, AND INSTALL CURB RAMPS (TC)	8/10/2018	8/10/2017	8/10/2017		8/10/2017	\$3,437,904.00	\$2,481,000.00	\$0.00	\$2,481,000.00
5012143	Inactive	Invoice under review by Caltrans. Monitor for progress.		ATPL	Oakland	TELEGRAPH AVENUE BETWEEN 20TH STREET AND 41ST STREET INSTALLATION OF DEDICATED BICYCLE FACILITIES, PEDESTRIAN CROSSINGS, AND TRANSIT BOARDING ISLANDS (TC)	4/6/2018	4/6/2017	4/6/2017		7/24/2017	\$877,000.00	\$877,000.00	\$0.00	\$877,000.00
5012125	Inactive	Submit invoice to District by 08/20/2018	Project complete; will submit final report.	STPL	Oakland	CITYWIDE STREETS - SEE STATE COMMENT SCREEN FOR ELIGIBLE LOCATIONS, ROAD REHAB & DIETING, BIKE LANES, AND ADA UPGRADES	8/25/2018	8/25/2017	6/8/2014	8/25/2017	8/25/2017		\$4,422,000.00		\$344,642.23
5012103	Inactive	Invoice under review by Caltrans. Monitor for progress.		BHLO	Oakland	ADELINE STREET BRIDGE OVER UPRR AMTRAK, BRIDGE# 33C0028 SEISMIC RETROFIT	7/5/2018	7/5/2017	5/4/2011	7/5/2017	7/5/2017	\$712,000.00	\$630,334.00	\$316,887.16	\$313,446.84
6073028	Inactive	Carry over project. Provide status update to DLAE immediately.	Federal funds associated with this project to be removed; Local Assistance to resolve.	LTAP	University Of California	UNIVERSITY OF CALIFORNIA, BERKELEY TECHNOLOGY TRANSFER CENTER, LOCAL TECHNICAL ASSISTANCE PROGRAM	5/1/2016	5/1/2015	5/1/2015		5/1/2015	\$199,726.00	\$99,863.00	\$0.00	\$99,863.00
5014041	Future	Submit invoice to District by 11/20/2018		STPL	Alameda	PACIFIC AVE: MAIN ST TO FOURTH ST & OTIS DR: PARK ST TO BROADWAY, ROADWAY REHAB.	11/14/2018	11/14/2017	1/30/2014	11/14/2017	11/14/2017	\$829,000.00	\$634,900.00	\$46,459.87	\$588,440.13
5317015	Future	Submit invoice to District by 11/20/2018		STPL	Newark	ENTERPRISE DRIVE- FILBERT STREET TO APPROXIMATELY 350 WEST OF WELLS AVENUE INTERSECTION. IMPLEMENT ROAD DIET AND REHABILITATE PAVEMENT, ADD CLASS II BIKE LANES	11/28/2018	11/28/2017	12/23/2016	11/28/2017	11/28/2017	\$734,328.00	\$454,000.00	\$3,579.03	\$450,420.97
5012110	Future	Submit invoice to District by 11/20/2018		STPL	Oakland	CITYWIDE AC OVERLAY, AC PAVEMENT	12/27/2018	12/27/2017	2/22/2010	12/27/2017	12/27/2017	\$7,121,435.00	\$4,052,000.00	\$2,909,017.56	\$1,142,982.44
5012147	Future	Submit invoice to District by 11/20/2018		HSIPL	Oakland	ON BANCROFT AVE. FROM HAVENSCOURT BLVD AND 98TH AVE. INSTALL HAWKS AND RRFBS AT 11 LOCATIONS ALONG THE CORRIDOR; INSTALL SIGNAL MAST ARMS AT 3 LOCATIONS; AND INSTALL A LANDSCAPE AT THE NORTHEAST CORNER OF BANCROFT AND 67TH AVENUE	10/13/2018	10/13/2017	10/13/2017		10/13/2017	\$932,000.00	\$702,374.00	\$0.00	\$702,374.00
	Future	Invoice under review by Caltrans. Monitor for progress.		HP21L	Oakland	IN OAKLAND: ADJACENT TO LAKE MERITT PROJECT AREA BORDERED BY HARRISON ST, GRAND AVE., LAKESHORE AVE., AND LAKESIDE DRIVE. RECONFIGURE ROADWAYS AND CONSTRUCT PATH AT THE PLAY AREA, INSTALL WALLS STRUCTURES, LIGHTING, PARKING AND LANDSCAPING, NO ADDED CAPACITY.		12/6/2017	5/23/2016	12/6/2017	12/6/2017	\$1,547,945.00		\$197,442.00	\$630,316.00
5012150	Future	Submit invoice to District by 11/20/2018		HSIPL	Oakland	35TH AVE. FROM E 12TH ST TO I-580 INSTALL CROSSING ENHANCEMENTS, SIGNAL UPGRADES, SIGNING, STRIPING, MARKINGS AND CLASS II BUFFERED BIKE LANE	10/13/2018	10/13/2017	10/13/2017		10/13/2017	\$674,000.00	\$507,940.00	\$0.00	\$507,940.00

# Alameda County Inactive Obligations Updated by Caltrans, 6/28/18

# Updated on 06/28/2018

Project No.	Status	Agency Action Required	Reason for Delay	Prefix	Agency	Description	Potential Deobligation	Latest Date	Authorization Date	Last Expenditure	Last Action Date	Total Cost	Federal Funds	Expenditure Amount	Unexpended Balance
5012152	Future	Submit invoice to District by 11/20/2018		HSIPL	Oakland	HIGH STREET FROM SAN LEANDRO STREET TO I-580 CONSTRUCT CROSSING ENHANCEMENTS, SIGNAL PLACEMENT IMPROVEMENTS, AND NEW PED COUNTDOWN HEADS	Date 10/13/2018	10/13/2017	10/13/2017	Date	10/13/2017	\$485,000.00	\$365,506.00	\$0.00	\$365,506.00
5012149	Future	Submit invoice to District by 11/20/2018		HSIPL	Oakland	FRUITVALE AVE FROM ASHBROOK COURT TO E 10 TH STREET INSTALL CLASS II BIKE LANES ENHANCE SAFETY FEATURES AT PEDESTRIAN CROSSING AND A NEW PROTECTED LEFT TURN PHASE AT FOOTHILL BLVD	10/13/2018	10/13/2017	10/13/2017		10/13/2017	\$341,000.00	\$256,985.00	\$0.00	\$256,985.00
5012148	Future	Submit invoice to District by 11/20/2018		HSIPL	Oakland	IN OAKLAND AT 27 LOCATIONS:701&777 PANORAMIC WAY, 5727 SHEPHERD CANYON,7535 CLAREMONT AVE, 5895 SKYLINE BLVD, 10701 GOLF LINK RD, 5700 ASCOT DR, 3100 BUTTERS DR, 3551 BRUNELL DR,, GRIZZLE PEAK 3800FT NORTH OF CLAREMONT, 5600 MORAGA AVE, 6081 BALBOA DR TO PASO ROBLES DR, 6830-6900 PASO ROBLES DR, 187 DUNCAN WAY, (4 LOCATIONS) ESHER DR FR SHEPHERD CANYON TO BAGSHOOTE DR., WELLINGTON ST AT CANON AVE, STERLING DR AT MCCROMIC AVE AND CREST AVE, 6354 GIRVIN DR, 5749 BALBOA DR, 2263 SCOUT RD, 2263 SCOUTE RD, (3 LOCATIONS) HAVERFILL DR-LONGCROFT DR TO CHELTON DR, CHELTON DR AT CHELSEA CT. UPGRADE EXISTING GUARDRAILS	10/13/2018	10/13/2017	10/13/2017		10/13/2017	\$213,000.00	\$178,356.00	\$0.00	\$178,356.00
5012151	Future	Submit invoice to District by 11/20/2018		HSIPL	Oakland	DOWNTOWN OAKLAND INTERSECTIONS: AREA BOUNDED BY: BROADWAY, 9TH ST, HARRISON ST, AND 7TH ST AND INTERSECTION 10TH ST AND HARRISON ST CONSTRUCT INTERSECTION IMPROVEMENTS AT 13 LOCATIONS.	10/13/2018	10/13/2017	10/13/2017		10/13/2017	\$112,000.00	\$93,783.00	\$0.00	\$93,783.00
5012119	Future	Submit invoice to District by 11/20/2018		HSIPL	Oakland	MARKET ST BETWEEN 45TH AVE. & ARLINGTON AVE., TRAFFIC SIGNALS, RESTRIPING & RECONFIGURE INTERSEC	12/21/2018	12/21/2017	10/22/2013	12/21/2017	12/21/2017	\$1,089,347.00	\$643,700.00	\$566,203.27	\$77,496.73
5012118	Future	Submit invoice to District by 11/20/2018		HSIPL	Oakland	ON 98TH AVE. BETWEEN MACARTHUR BLVD. & EDES AVE., TRAFFIC SIGNALS, PED. CROSSING	12/6/2018	12/6/2017	10/22/2013	12/6/2017	12/6/2017	\$827,745.00	\$656,900.00	\$581,091.00	\$75,809.00
5041046	Future	Submit invoice to District by 11/20/2018		HSIPL	San Leandro	IN SAN LEANDRO AT THE INTERSECTION OF EAST 14 TH STREET (SR 185 ) AND JOAQUIN AVE. UPGRADE TRAFFIC SIGNALS, INSTALL PED. SIGNAL PHASING, IMPROVE STRIPPING, SIGNAGE AND CURB RAMPS	10/13/2018	10/13/2017	10/13/2017		12/21/2017	\$66,500.00	\$59,850.00	\$0.00	\$59,850.00
Project ba	lance less t	than \$50,000													
5014040	Inactive	Carry over project. Provide status update to DLAE immediately.	Project complete; will submit Final Completion Report.	TCSPL	Alameda	INTERSECTIONS OF PARK ST/LINCOLN AVE AND PARK ST/BUENA VISTA AVE, PEDESTRIAN SAFETY TRANSPORTATION IMPROVEMENTS	3/7/2018	3/7/2017	3/22/2013	3/7/2017	3/7/2017	\$319,633.00	\$282,885.00	\$253,485.54	\$29,399.46
5178013	Inactive	Submit invoice to District by 08/20/2018		SRTSLNI	Albany	ELEMENTARY SCHOOLS IN CITY OF ALBANY, SAFE ROUTES TO SCHOOL PROGRAM	9/21/2018	9/21/2017	8/16/2012	9/21/2017	9/21/2017	\$200,000.00	\$185,000.00	\$137,283.58	\$47,716.42
5012117	Inactive	Carry over project. Provide status update to DLAE immediately.		HSIPL	Oakland	ON W. MACARTHUR BLVD. BETWEEN MARKET ST. & TELEGRAPH AVE., MODIFY TRAFFIC SIGNALS	4/26/2018	4/26/2017	10/22/2013	4/26/2017	4/26/2017	\$1,012,927.00		\$659,400.00	\$40,000.00
6273052	Future	Final invoice under review by Caltrans. Monitor for progress.		STPL	Alameda County Congestion Management Agency	I-580 BETWEEN ESTUDILLO AND 141 STREET , CONSTRUCT NOISE BARRIER .	11/9/2018	11/9/2017	3/27/2009	11/9/2017	11/9/2017	\$8,205,002.00	\$7,262,000.00	\$7,258,386.53	\$3,613.47
5041047	Future	Submit invoice to District by 11/20/2018		HSIPL	San Leandro	IN SAN LEANDRO AT THE INTERSECTION OF EAST 14 TH STREET (SR 185 ) AND 144 TH AVE. INSTALL PEDESTRIAN ACTIVATED SIGNAL, IMPROVE STREET LIGHTING AND SIGNING & STRIPING FOR CROSSWALKS	10/13/2018	10/13/2017	10/13/2017		12/21/2017	\$36,500.00	\$32,850.00	\$0.00	\$32,850.00

# Color Key

Project is inactive for more than 12 months and is carried over from last quarter inactive project list. Invoice / Final invoice is under review

Project is in final voucher process. District can contact Final voucher unit to verify and get an update.

Invoice is returned and agency needs to contact DLAE to resubmit the invoice.

Invoice is overdue.

SIGNING & STRIPING FOR CROSSWALKS