



# Meeting Notice

1111 Broadway, Suite 800, Oakland, CA 94607

• 510.208.7400

• [www.AlamedaCTC.org](http://www.AlamedaCTC.org)

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Councilmember At-Large,  
Rebecca Kaplan, City of Oakland

**Commission Vice Chair**  
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**City of Pleasanton**  
Mayor Jerry Thorne

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Mayor Pauline Cutter

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

**Executive Director**  
Arthur L. Dao

## Alameda County Technical Advisory Committee

**Thursday, March 9, 2017, 1:30 p.m.**

**1111 Broadway, Suite 800  
Oakland, CA 94607**

### Mission Statement

The mission of the Alameda County Transportation Commission (Alameda CTC) is to plan, fund, and deliver transportation programs and projects that expand access and improve mobility to foster a vibrant and livable Alameda County.

### Public Comments

Public comments are limited to 3 minutes. Items not on the agenda are covered during the Public Comment section of the meeting, and items specific to an agenda item are covered during that agenda item discussion. If you wish to make a comment, fill out a speaker card, hand it to the clerk of the Commission, and wait until the chair calls your name. When you are summoned, come to the microphone and give your name and comment.

### Recording of Public Meetings

The executive director or designee may designate one or more locations from which members of the public may broadcast, photograph, video record, or tape record open and public meetings without causing a distraction. If the Commission or any committee reasonably finds that noise, illumination, or obstruction of view related to these activities would persistently disrupt the proceedings, these activities must be discontinued or restricted as determined by the Commission or such committee (CA Government Code Sections 54953.5-54953.6).

### Reminder

Please turn off your cell phones during the meeting. Please do not wear scented products so individuals with environmental sensitivities may attend the meeting.

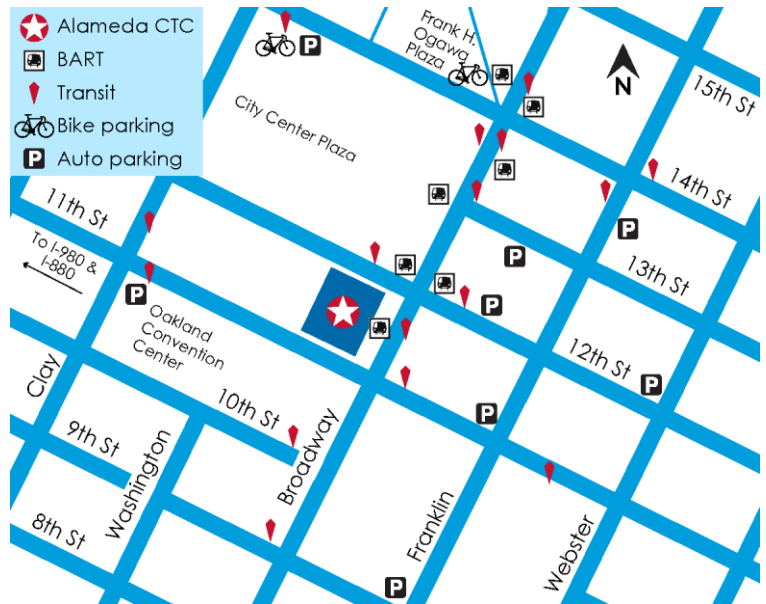
### Glossary of Acronyms

A glossary that includes frequently used acronyms is available on the Alameda CTC website at [www.AlamedaCTC.org/app\\_pages/view/8081](http://www.AlamedaCTC.org/app_pages/view/8081).

## Location Map

★ Alameda CTC  
1111 Broadway, Suite 800  
Oakland, CA 94607

Alameda CTC is accessible by multiple transportation modes. The office is conveniently located near the 12th Street/City Center BART station and many AC Transit bus lines. Bicycle parking is available on the street and in the BART station as well as in electronic lockers at 14th Street and Broadway near Frank Ogawa Plaza (requires purchase of key card from bikelink.org).



Garage parking is located beneath City Center, accessible via entrances on 14th Street between 1300 Clay Street and 505 14th Street buildings, or via 11th Street just past Clay Street. To plan your trip to Alameda CTC visit [www.511.org](http://www.511.org).

## Accessibility

Public meetings at Alameda CTC are wheelchair accessible under the Americans with Disabilities Act. Guide and assistance dogs are welcome. Call 510-893-3347 (Voice) or 510-834-6754 (TTD) five days in advance to request a sign-language interpreter.



## Meeting Schedule

The Alameda CTC meeting calendar lists all public meetings and is available at [www.AlamedaCTC.org/events/upcoming/now](http://www.AlamedaCTC.org/events/upcoming/now).

## Paperless Policy

On March 28, 2013, the Alameda CTC Commission approved the implementation of paperless meeting packet distribution. Hard copies are available by request only. Agendas and all accompanying staff reports are available electronically on the Alameda CTC website at [www.AlamedaCTC.org/events/month/now](http://www.AlamedaCTC.org/events/month/now).

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# Alameda County Technical Advisory Committee Meeting Agenda Thursday, March 9, 2017, 1:30 p.m.

1111 Broadway, Suite 800, Oakland, CA 94607

• PH: (510) 208-7400

• [www.AlamedaCTC.org](http://www.AlamedaCTC.org)

## 1. Introductions/Roll Call

**Chair:** Arthur L. Dao, Alameda CTC Executive Director

## 2. Public Comment

**Staff Liaison:** Vivek Bhat

**Public Meeting Coordinator:** Angie Ayers

## 3. Administration

**Page A/I**

3.1. Approve the January 6, 2017 ACTAC Meeting Minutes.

1 A

## 4. Policy and Transportation Planning

4.1. Approve the expansion to the 2017 Congestion Management Program Monitoring Network.

7 A

## 5. Programs/Projects/Monitoring

5.1. Approve Three-Year Project Initiation Document (PID) Work Plan for Alameda County.

23 A

5.2. Alameda County Federal Inactive Projects February 2017 Update.

31 I

## 6. Information Exchange Forum

37 I

6.1. Oakland Technology Initiatives

6.2. AC Transit Design Guidelines

6.3. BART Scoop Pilot Program

## 7. Member Reports

## 8. Adjournment/Next Meeting

Thursday, April 5, 2017

All items on the agenda are subject to action and/or change by the committee.

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## **Alameda County Technical Advisory Committee Fiscal Year 2016-2017**

### **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

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# Alameda County Technical Advisory Committee Meeting Minutes Thursday, November 10, 2016, 1:30 p.m.

3.1

1111 Broadway, Suite 800, Oakland, CA 94607

510.208.7400

www.AlamedaCTC.org

## 1. Introductions/Roll Call

Vivek Bhat called the meeting to order. A roll call was conducted. All members were present with the exception of Chris Andrichak, Aleida Andrino-Chavez, Debbie Bell, Miriam Chion, Sergeant Ed Clarke, Kevin, Connolly, Matt Davis, Amber Evans, Anthony Fournier, Matt Maloney, Shelehia Meisner, Mike Tassano and Christy Wegener.

### Subsequent to the roll call

Chris Andrichak arrived after the vote on Item 3.1. Amber Evans arrived during agenda Item 4.1.

## 2. Public Comment

There were no public comments.

## 3. Administration

### 3.1 Approval of November 10, 2016 Minutes

Donna Lee requested a change to her member report to read "...with running a successful campaign."

*Obaid Khan moved to approve this item with the above correction. Thomas Ruark seconded the motion. The motion passed with the following votes:*

Yes: Bhat, Gavin, Horvath, Imai, Izon, Khan, Larsen, Lee, Parikh, Ruark, Stella, Thomas, Wheeler, Williams. Xu

No: None

Abstain: None

Absent: Andrichak, Andrino-Chavez, Bell, Chion, Clarke, Connolly, Davis, Evans, Fournier, Maloney, Meisner, Tassano, Wegener

## 4. Policy and Transportation Planning

### 4.1. Approve the Safe Routes to Schools Program Principles, Goals and Framework

Tess Lengyel informed the committee that this item will be presented at the Planning Policy and Legislation Committee on Monday, January 9, 2017. Tess noted that Alameda CTC has been running the Safe Routes to Schools Program (SR2S) in Alameda County for approximately 11 years through various methods. The current contract is expiring at the end of this fiscal year. She stated that last year, the Commission requested that staff present options for consideration to move forward with the SR2S program. Alameda CTC has performed research around the region and staff will present two different options to the committee. Tess introduced Cathleen Sullivan, who then reviewed the SR2S Program goals, principles and framework. She presented three framework options with varying

degrees of staffing. Cathleen recommended that the Commission approve the SR2S program principles, goals, and the procurement framework for the Program Management option.

Questions/feedback from members:

- A suggestion was made to add county and school districts as part of principle three.
- A suggestion was made to add school districts as part of Goal 5.
- A suggestion was made to add "effectively" before educate in principle one.

*Obaid Khan moved to approve the SR2S Program principles, goals, and framework with the suggested edits. Hans Larsen seconded the motion. The motion passed with the following votes:*

Yes: Andrichak, Bhat, Evans, Gavin, Horvath, Imai, Izon, Khan, Larsen, Lee, Parikh, Ruark, Stella, Thomas, Wheeler, Williams. Xu  
No: None  
Abstain: None  
Absent: Andrino-Chavez, Bell, Chion, Clarke, Connolly, Davis, Fournier, Maloney, Meisner, Tassano, Wegener

#### **4.2. Presentation of the Information Exchange Forum surveys: Transportation Demand Management and NextGen Technology**

Tess Lengyel thanked the committee for responding to the surveys from Alameda CTC seeking their input and feedback on technology, Transportation Demand Management (TDM) and SR2S. She then introduced Saravana Suthanthira, Chris Van Alstyne and Kimberly Kempel who jointly presented the item. Saravana explained to the committee that the purpose of the forum was to understand how Alameda CTC, local jurisdictions and transit agencies can collaborate closely on the survey topics. Chris and Saravana discussed NextGen technology and Kimberly concluded the presentation by covering TDM.

*This item was for information only.*

#### **4.3. Receive an update on the Central County Complete Streets Implementation Project**

Tess Lengyel provided an update on the Central County Complete Streets Implementation Project. She stated that all of the jurisdictions adopted complete streets policies and she mentioned that the Central County Complete Streets implementation project demonstrates implementation through the city processes. Matt Bomberg gave a brief overview of this item and introduced Laurence Lewis, consultant project manager with Kittelson Associates, Inc. Laurence informed the committee that the jurisdictions involved in the project are the City of Hayward, the City of San Leandro and Alameda County. This project developed tools and processes to support the jurisdictions in implementing complete streets. He noted that two of the tools developed through the



Central County Complete Streets implementation Project have potential to be adopted and applied beyond Central County.

There was a public comment on this item made by Dave Campbell of Bike East Bay regarding industry standards for level of service monitoring.

**5. Programs/Projects/Monitoring**

**5.1. Alameda County Federal Inactive Project List Monthly Update**

Jacki Taylor provided an update on the December 2016 Federal Inactive List. She encouraged ACTAC members to stay current with their federal invoicing and to provide her with project status updates for any inactive projects.

**6. Member Reports**

**6.1. Other Reports**

There were no member reports.

**7. Adjournment and Next Meeting**

The meeting adjourned at 3:35 p.m. The next meeting is:

Date/Time: Thursday, February 9, 2017 at 1:30 p.m.

Location: Alameda CTC Offices, 1111 Broadway, Suite 800, Oakland, CA 94607

Attested by:



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Angie Ayers,  
Public Meeting Coordinator

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# ALAMEDA COUNTY TECHNICAL ADVISORY COMMITTEE

## January 5, 2017

### ROSTER OF MEETING ATTENDANCE

NAME	JURISDICTION/ ORGANIZATION	PHONE #	E-MAIL
1. Beth Thomas	City of Berkeley	510-981-7068	bathomas@ci.berkeley.ca.us
2. JAYSON IMAI	NEWARK	510-578-4671	jayson.imai@newark.org
3. Rochelle Wheeler	City of Alameda	510-747-7442	rwheeler@alamedacounty.org
4. Ruben IZON	Alameda Co.	510-670-5827	ruben.izon@cpwa.org
5. Obaid Khan	Dublin	925-833-6630	Obaid.Khan@Dublin.ca.us
6. Jennifer Gavin	Piedmont	510-420-3054	kgavin@ci.piedmont.ca.us
7. Hans Larsen	Fremont	510-494-4722	hlarsen@fremont.gov
8. Donna Lee	BART	510-464-6282	dlee@bart.gov
9. Bruce Williams	Oakland	510-232-7229	bwilliams@oakland.net
10. Tim Hengyel	Alameda CTC	510-208-7428	thengyel@alamedactc.org
11. VIVEK BHAT	Alameda CTC	510-208-7430	vbbhat@alamedactc.org
12. ABHISHEK PARTH	Hayward	510-583-4791	abhishhek.parkish-ca.gov
13. Thomas Quark	Union City	510-675-5301	thomasr@unioncity.org
14. Chris Andrachak	ACE Transit	510-891-4855	candrachak@actiontransit.org
15. CINDY HORVATH	Alameda Co. Planning	510-670-6111	cindy.horvath@acgov.org
16. MICHAEL STELLA	CITY OF SAN LEANDRO	510 577 3433	mstella@sanleandro.org
17. John Xu	Caltrans	510-286-5577	zhongping.xu@dot.ca.gov
18. Amber Evans	Emeryville	510-546-4382	aevans@emeryville.org
19. Dave Campbell	BIKE EAST BAY		dave@bikeeastbay.org
20. Matthew Bomberg	Alameda CTC	510-208-7144	mbomberg@alamedactc.org

NAME	JURISDICTION/ ORGANIZATION	PHONE #	E-MAIL
21. Laurence Lewis	Kittelson+Assoc.	510-433-8029	llewis@kittelson.com
22. Sarawana Suthanthan	Alameda CTC	510-208-7426	
23. Chris Van Alstyne	Alameda CTC	510-708-7456	cvan@kittelson.com
24. Kim Koempel	Alameda CTC		kkempel@alameda.ctc.org
25. Daniel Wu	Alameda CTC	510-208-7453	danielwu@alameda.ctc.org
26. Heather Paine	AEC Consultant	510-208-7439	hpaine@alameda.ctc.org
27. Rodney Pimentel	PARSONS	510-693-2094	RODNEY.PIMENTEL@PARSONS.COM
28. Tom Wintch	Quincy Engineering	(925) 416-1500	tomw@quincyeng.com
29. Jack Taylor	ALAMEDA CTC	(510) 208-7413	jtaylor@alameda.ctc.org
30. KRISTIE PASCO	ALAMEDA CTC	510-208-7467	KPASCO@ALAMEDA.CTC.ORG
31. Erica Trask	Supervisor Haggerty		erica.trask@acgov.org
32. JOHN NGUYEN	ALAMEDA CTC	510-208-7454	johnnguyen@alameda.ctc.org
33. Tamara Halbritter	Alameda CTC consultant	510-208-7475	thalbritter@alameda.ctc.org
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# Memorandum

4.1

1111 Broadway, Suite 800, Oakland, CA 94607

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**DATE:** March 2, 2017

**SUBJECT:** 2017 Congestion Management Program Monitoring Network Update

**RECOMMENDATION:** Approve the expansion to the 2017 Congestion Management Program Monitoring Network.

## Summary

As the congestion management agency (CMA) for Alameda County, Alameda CTC is required to biennially update and implement the legislatively mandated Congestion Management Program (CMP) that identifies strategies to address congestion issues in Alameda County. The CMP consists of five required elements: 1) the biennial level of service monitoring (LOS) on the CMP roadway network, 2) multimodal performance review and report; 3) travel demand management, 4) land use analysis program; and 5) a capital improvement program. The CMP was last adopted in October 2015 and the next update is currently underway for adoption in Fall of 2017.

Regarding the CMP network for the biennial LOS monitoring, the CMP network currently includes a total of 328-mile roadways consisting of freeways, state routes and principal arterials across the county. Located in the geographic center of the region, congestion on Alameda County's roadways have increased in recent years due to regional population and employment growth. As part of the 2017 Congestion Management Program (CMP) update and as identified in the 2015 CMP next steps, Alameda CTC is updating its CMP network based on the recently completed Countywide Modal Plans and the 2016 Level of Service (LOS) Monitoring Study results. This network update proposes an addition of new roadways (221 miles) for expanded auto LOS Monitoring and adding a new transit performance monitoring network on a sub-set of the CMP network of 146 miles consisting of major transit corridors to begin a multimodal monitoring of the CMP network. Upon approval of the Commission, this expanded network for multimodal monitoring will be used for the Alameda CTC's biennial monitoring effort, starting with the 2018 monitoring cycle, which will improve our understanding of the performance of major roadways for automobiles and bus transit.

Staff seeks a recommendation for Commission approval of the proposed expansion to the CMP network for expanded auto LOS monitoring and for the transit performance monitoring starting in 2018. The complete update to the CMP including updates to all other elements will be brought to the Commission in Fall of 2017.



## Background

Alameda CTC updates the CMP biennially and the CMP was last updated and adopted in October 2015. The next update adoption will be in the Fall of 2017, and the update is occurring from October 2016 through July 2017. This report discusses the update to one of the five core elements of the CMP: CMP Network for LOS Monitoring.

Alameda CTC's existing 328-mile CMP network (Attachment A) consists of:

- 239 miles of Tier 1 freeways, state highways, principal and major arterials, and 23 ramp connections; and
- 89 miles of Tier 2 arterials and rural roadways.

**Table 1 Existing CMP Roadway Network**

<b>Tier</b>	<b>Roadway Type</b>	
1	Freeways	140 miles
1	Ramps/Connectors	23 ramps
1	Arterial - Non-Freeway State Routes	70 miles
1	Principal Arterials	29 miles
2	Principal Arterials	89 miles
<b>Total</b>		<b>328 miles</b>

The CMP network is monitored biennially in even numbered years for auto level of service. Of this network, Tier 1 roadways in the afternoon peak period are subject to CMP conformity, while Tier 1 roadways in the morning peak period and Tier 2 roadways in both afternoon and morning periods are monitored for informational purposes only. Based on the modal plans, staff used a series of criteria, as described below, to identify potential new roadways for future auto LOS monitoring, which will become part of the Tier 2 roadways, for informational monitoring. These 221 miles of new segments will be monitored starting in 2018 monitoring cycle, and will only use commercial (INRIX) speed data, as available.

Also, for the purpose of expanding future CMP monitoring to become more multimodal, Alameda CTC also identified a subset of the CMP network for future monitoring of transit vehicle performance on AC Transit and LAVTA's major corridors. The extent of the major corridors is 146 miles. Appropriate transit performance monitoring metrics will be identified in the coming months in coordination with the transit agencies.

The proposed additional segments for both expanded auto LOS monitoring and new transit performance monitoring were reviewed by the local jurisdictions and transit agencies in December 2016. Feedback from the jurisdictions and transit agencies have since been incorporated into the proposed expansion of the CMP network and the transit monitoring network.

## CMP Network Update

Alameda CTC proposes new segments which will become part of the Tier 2 network, to update our biennial monitoring effort and to improve our understanding of the performance of major roadways. Based on the modal plans, staff used the following criteria to identify new Tier 2 segments:

- Higher order facilities (throughways or county connectors) as identified in the Multimodal Arterial Plan
- AC Transit and LAVTA major corridors as identified in the Multimodal Arterial Plan and consistent with AC Transit's Major Corridor Study and LAVTA's updated Rapid service routes and Alameda CTC's Transit Plan
- Tier 2 goods movement routes as identified in the Goods Movement Plan and Multimodal Arterial Plan.
- Rural routes in East County, particularly in the unincorporated county, that carry sizeable traffic volumes as identified in the Arterial Plan.

Based on these criteria and review comments from the jurisdictions, 221 miles of new Tier 2 segments shown as green segments in the attached maps (Attachment B) have been identified for future monitoring. These new segments will be monitored for auto LOS starting in the 2018 monitoring cycle, and will use available commercial (INRIX) speed data. Table 2 shows the miles of proposed additional segments by jurisdiction.

**Table 2 Proposed Tier 2 CMP Network by Jurisdiction**

<b>Jurisdiction</b>	<b>Miles</b>
Alameda	6.4
Alameda County	36.9
Albany	2.5
Berkeley	7.0
Dublin	5.6
Emeryville	0.2
Fremont	36.9
Hayward	12.0
Livermore	21.9
Newark	9.5
Oakland	51.7
Piedmont	0.7
Pleasanton	8.6
San Leandro	12.0
Union City	9.6
<b>Total</b>	<b>221.3</b>

## **Transit Monitoring**

As part of the 2017 CMP update, future monitoring of transit vehicle performance on AC Transit, and LAVTA major corridors (Attachment C) is being considered. The extent of major corridors that are considered for monitoring is 146 miles and detailed in Attachment D. The proposed transit performance monitoring network is part of the existing and proposed CMP network. Appropriate transit performance monitoring metrics will be identified in the coming months in coordination with the transit agencies, and will be included in the complete 2017 CMP Update staff report to the Commission in the Fall of 2017.

**Fiscal Impact:** Cost for monitoring the additional CMP network segments including the transit performance monitoring will be included in the FY 2017-18 budget.

## **Attachments**

- A. CMP Roadway Network Map
- B. 2017 CMP Network Proposed Update Maps
- C. 2017 CMP – Proposed Transit Monitoring Network Map
- D. 2017 CMP – Proposed Transit Monitoring Network Segments by Jurisdiction and Transit Route

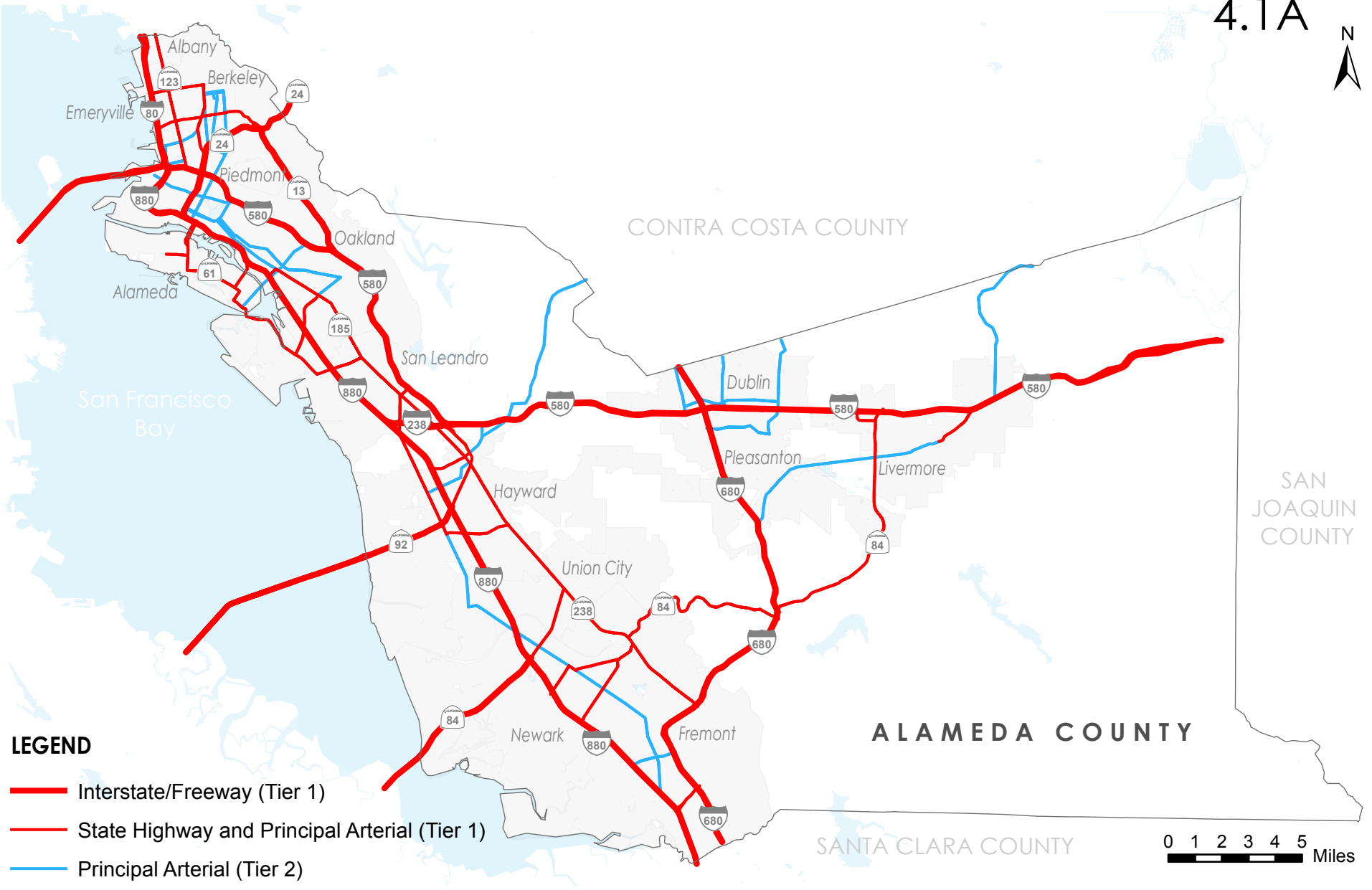
## **Staff Contact**

[Carolyn Clevenger](#), Director of Planning

[Saravana Suthanthira](#), Principal Transportation Planner

[Daniel Wu](#), Assistant Transportation Planner





**LEGEND**

- Interstate/Freeway (Tier 1)
- State Highway and Principal Arterial (Tier 1)
- Principal Arterial (Tier 2)

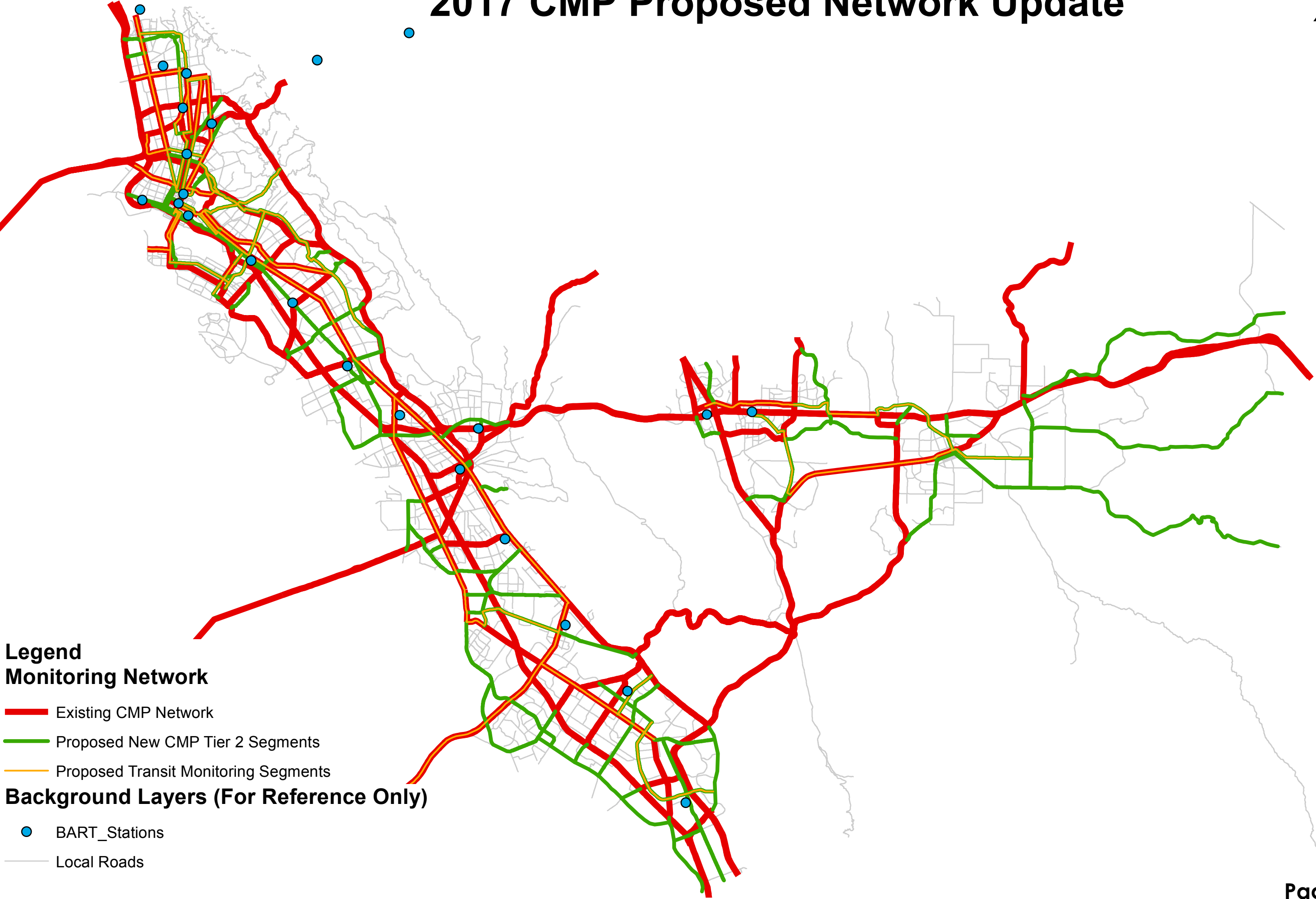


**CMP - EXISTING ROADWAY NETWORK**

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# 2017 CMP Proposed Network Update

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**Legend**  
**Monitoring Network**

- Existing CMP Network
- Proposed New CMP Tier 2 Segments
- Proposed Transit Monitoring Segments

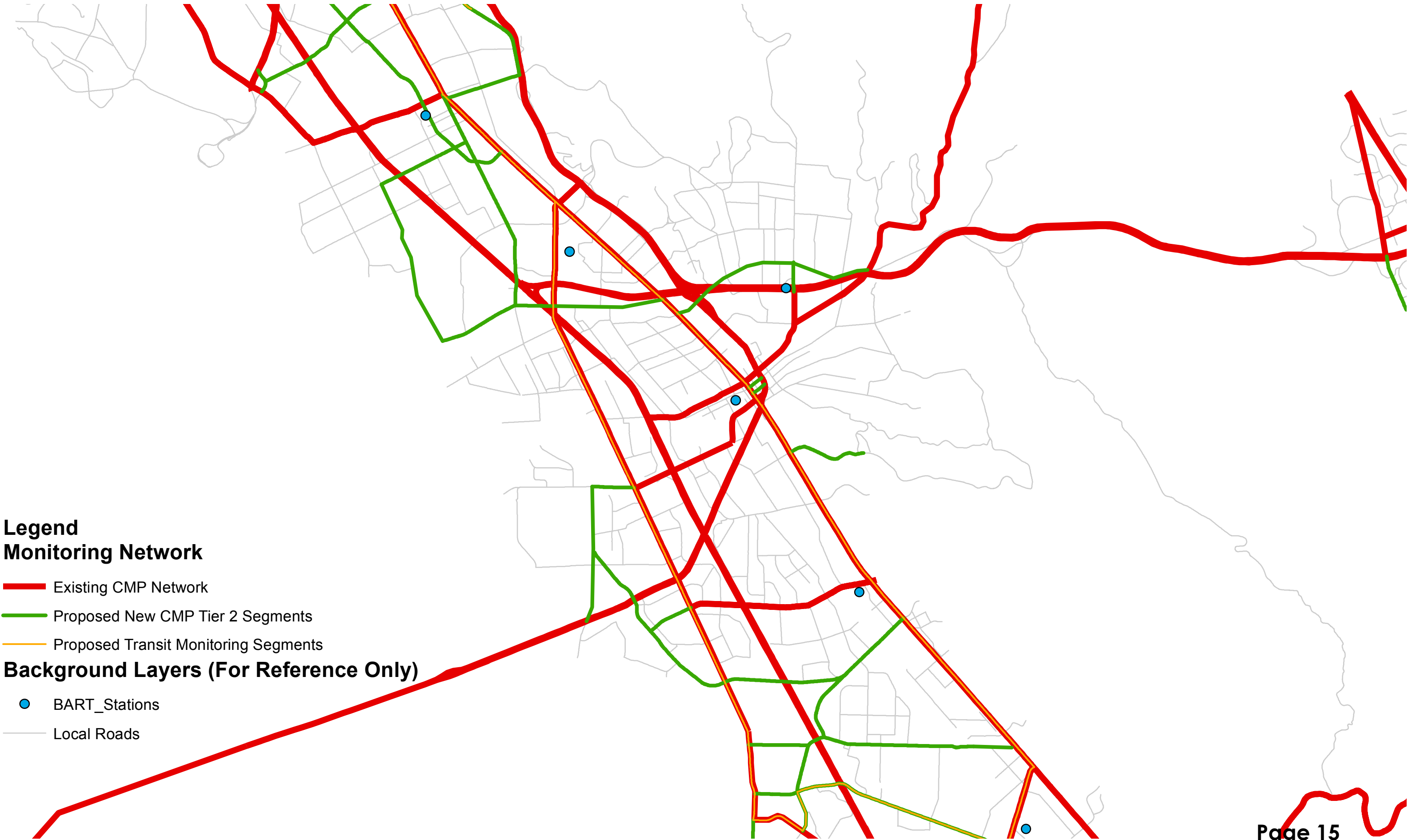
**Background Layers (For Reference Only)**

- BART\_Stations
- Local Roads

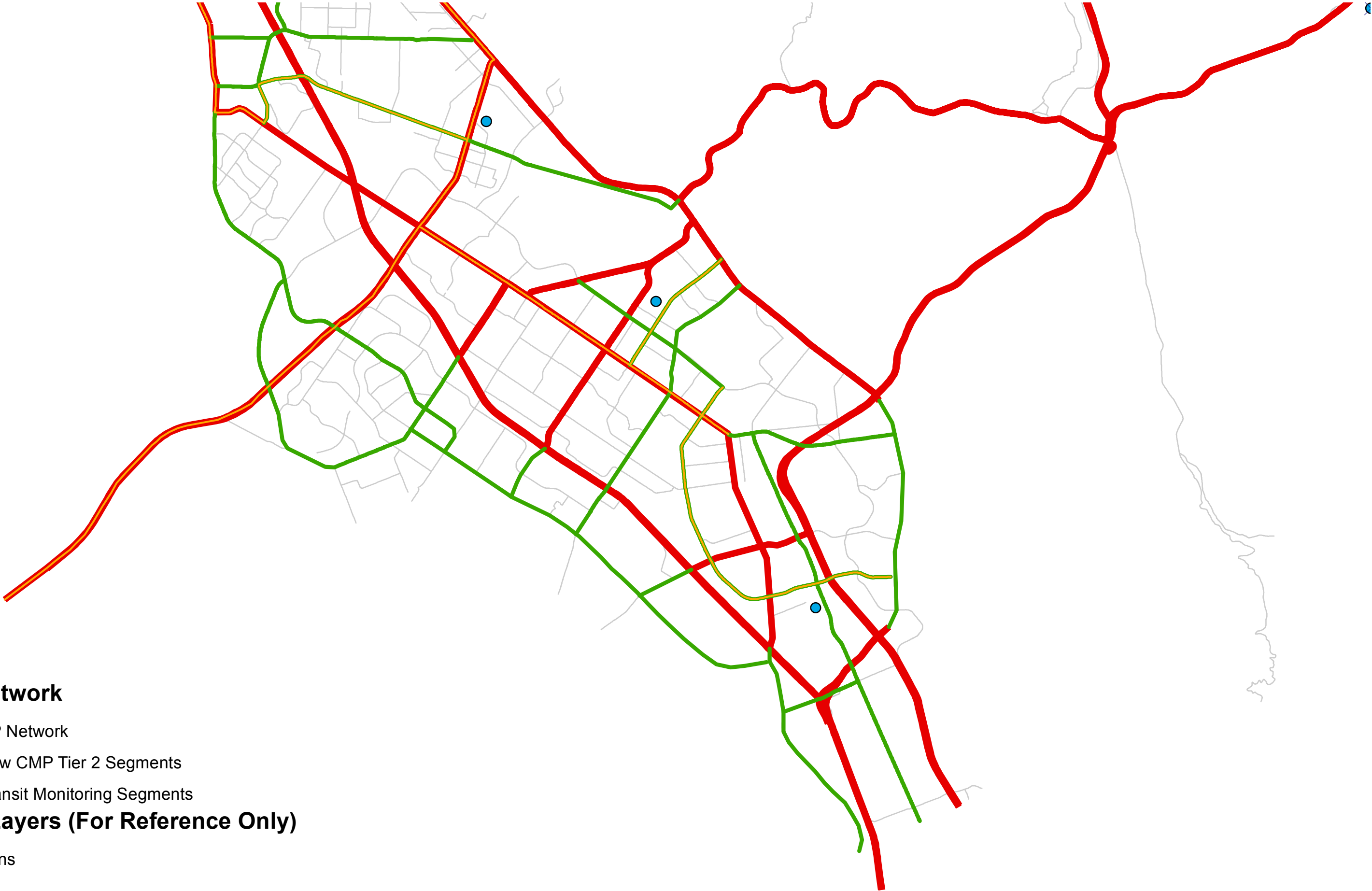
# 2017 CMP Proposed Network Update - Planning Area 1



# 2017 CMP Proposed Network Update - Planning Area 2



# 2017 CMP Proposed Network Update - Planning Area 3



**Legend**  
**Monitoring Network**

- Existing CMP Network
- Proposed New CMP Tier 2 Segments
- Proposed Transit Monitoring Segments

**Background Layers (For Reference Only)**

- BART\_Stations
- Local Roads



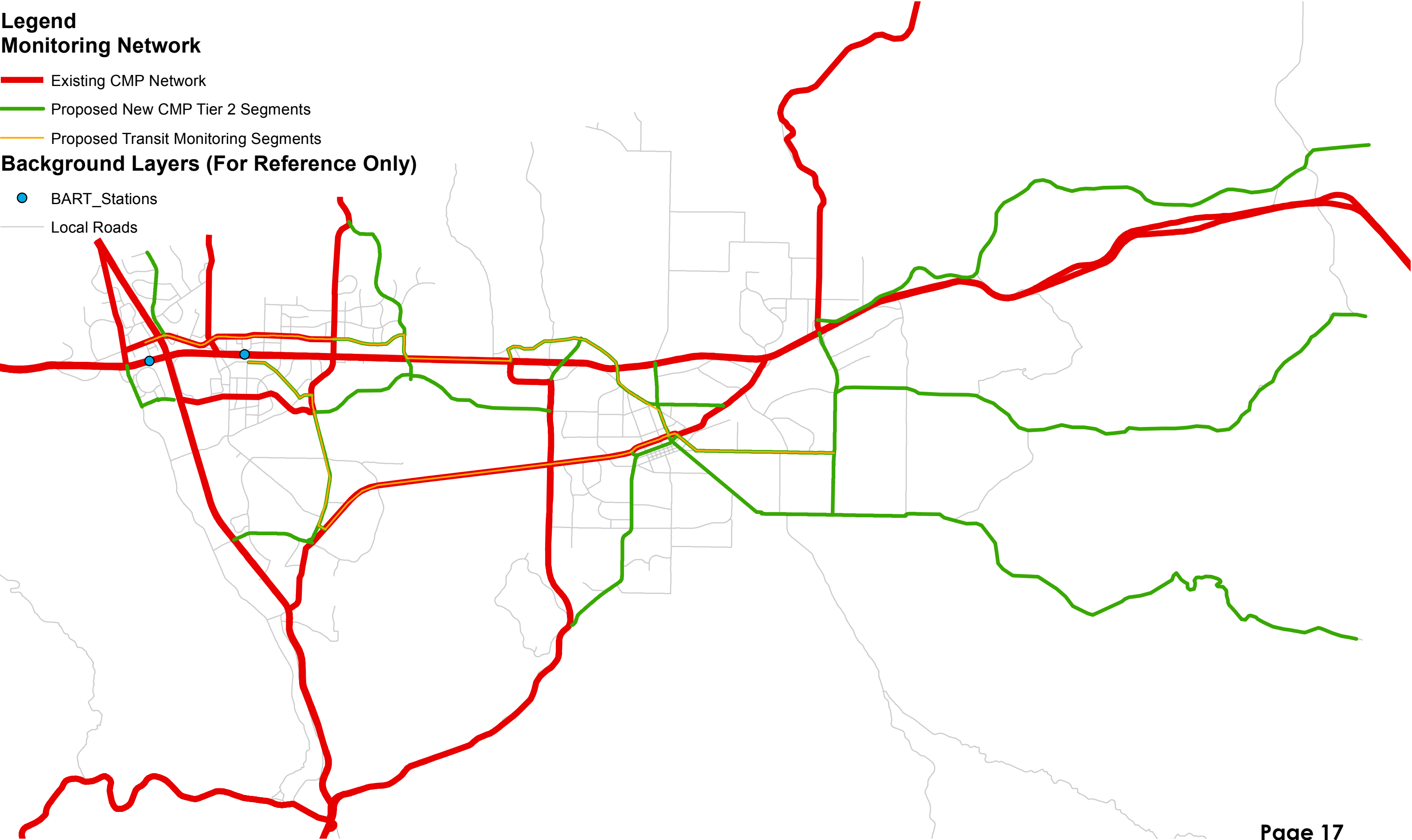
# 2017 CMP Proposed Network Update - Planning Area 4

**Legend**  
**Monitoring Network**

- Existing CMP Network
- Proposed New CMP Tier 2 Segments
- Proposed Transit Monitoring Segments

**Background Layers (For Reference Only)**

- BART\_Stations
- Local Roads

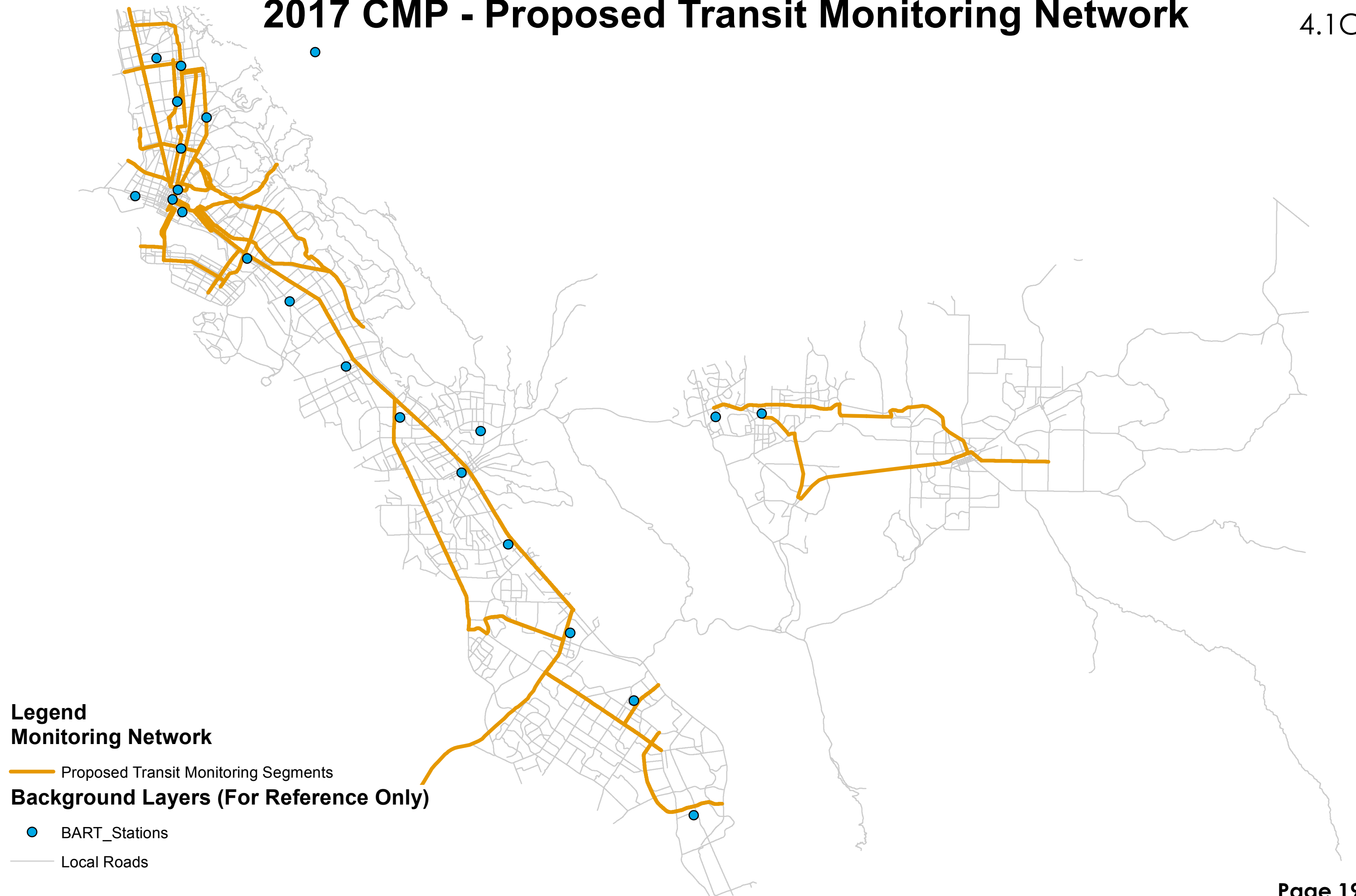


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# 2017 CMP - Proposed Transit Monitoring Network

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## Proposed Transit Monitoring Network by Jurisdiction and Transit Route

Jurisdiction	Routes	Primary Roadways	Miles
Alameda	1) AC Transit 51A/51B 2) AC Transit 20/21	1) Webster/Posey Tubes, Webster Street, Atlantic Avenue, Santa Clara Avenue, Park Street, Fruitvale Avenue 2) Webster/Posey tubes, Atlantic Avenue, Park Street	7.2
Alameda County	1) AC Transit 40 2) AC Transit 97 3) LAVTA 10R 4) LAVTA 30R	1) E. 14th Street 2) Hesperian Boulevard 3) Stanley Boulevard 4) I-580	7.9
Albany	1) AC Transit 72/72M/72R 2) AC Transit 18	1) San Pablo Avenue 2) Solano Avenue	2.0
Berkeley	1) AC Transit 72/72M/72R 2) AC Transit 18 3) AC Transit 6 4) AC Transit 51A/51B 5) AC Transit F	1) San Pablo Avenue 2) Solano Avenue, Shattuck Avenue, Martin Luther King Jr Way 3) University Avenue, Shattuck Avenue, Telegraph Avenue 4) University Avenue, Shattuck Avenue, College Avenue 5) Shattuck Avenue, Adeline Street	14.1
Dublin	LAVTA 30R	Dublin Boulevard, I-580	4.9
Emeryville	1) AC Transit 72/72M/72R 2) AC Transit F 3) AC Transit 57/NL	1) San Pablo Avenue 2) 40th Street, Shellmound Street 3) 40th Street, Shellmound Street	1.2
Fremont	1) AC Transit 99 2) Dumbarton Service Lines U, DB, DB1	1) Decoto Road, Fremont Boulevard, Walnut Avenue 2) Decoto Road, SR-84	17.4
Hayward	1) AC Transit 97      3) AC Transit 10 2) AC Transit 99	1) Hesperian Boulevard      3) Mission Boulevard 2) Mission Boulevard	10.3
Livermore	1) LAVTA 10R 2) LAVTA 30R	1) Stanley Boulevard, Railroad Avenue 2) North Canyon Parkway, Portola Avenue, N. Livermore Avenue, East Avenue	9.5
Newark	Dumbarton Service Lines U, DB, DB1	SR-84	2.3
Oakland	1) AC Transit 72/72M/72R 2) AC Transit 18 3) AC Transit 6 4) AC Transit 51A/51B 5) AC Transit F 6) AC Transit 57/NL 7) AC Transit 40 8) AC Transit 1 9) AC Transit 20/21 10) AC Transit 10	1) San Pablo Avenue, 20th Street, Broadway 2) Martin Luther King Jr Way, Broadway, 11th Street, 12th Street, 1st Avenue, Park Boulevard 3) Telegraph Avenue, Broadway 4) College Avenue, Broadway, Webster/Posey 5) Adeline Street, 40th Street, Shellmound Street 6) 40th Street, MacArthur Boulevard, Santa Clara Avenue, Grand Avenue, 20th Street, Foothill Boulevard 7) 11th Street, 12th Street, Foothill Boulevard, E. 15th Street, Bancroft Avenue 8) 11th Street, 12th Street, International Boulevard 9) Webster/Posey tubes, Fruitvale Avenue 10) Mission Boulevard	51.8
Pleasanton	LAVTA 10R	Owens Drive, Santa Rita Road, Stanley Boulevard	5.1
San Leandro	1) AC Transit 40 2) AC Transit 10 2) AC Transit 97 3) AC Transit 99	1) Bancroft Avenue 2) E. 14th Street 3) Hesperian Boulevard 4) E.14th Street	4.1
Union City	1) AC Transit 97 2) AC Transit 99/10 3) Dumbarton Service Lines U, DB, DB1	1) Union City Boulevard, Alvarado Boulevard, Alvarado-Niles Road, Decoto Road 2) Mission Boulevard, Decoto Road 3) Decoto Road	8.2
<b>Total</b>			<b>146.0</b>

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# Memorandum

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1111 Broadway, Suite 800, Oakland, CA 94607

• 510.208.7400

• www.AlamedaCTC.org

**DATE:** March 2, 2017

**SUBJECT:** Alameda County Three-Year Project Initiation Document Work Plan

**RECOMMENDATION:** Approve Three-Year Project Initiation Document (PID) Work Plan for Alameda County.

## Summary

Caltrans has requested the Alameda CTC to update the Three-Year PID Work Plan for Alameda County (FYs 2017-18, 2018-19 and 2019-20).

## Background

A Project Study Report / Project Initiation Document (PSR/PID) is a document that details the scope, cost, and schedule of a proposed project and is required to be completed prior to receiving programming in the STIP. Caltrans may act as the lead agency or provide quality assurance / oversight services for projects wherein local agencies act as the lead agency.

Caltrans has requested the Alameda CTC to update the Three-Year PID Work Plan for Alameda County (FYs 2017-18, 2018-19 and 2019-20) (Attachment A). Per Caltrans' Non-SHOPP Workload Guidance, any PSR/PID work that needs Caltrans oversight must be listed in this three-year Work Plan.

Similar to prior years, local agencies that wish to complete a PSR/PID document would need to execute a cooperative agreement and reimburse Caltrans for their oversight services. The only exception is if the proposed project is entirely funded using state resources.

In addition to new projects, the FY 2017-18 list also includes projects carried over from FY 2016-17. Project sponsors would be provided an opportunity to re-prioritize projects when this list is revisited in the upcoming fiscal years.

A final list will be transmitted to Caltrans upon approval by the Commission.

**Fiscal Impact:** There is no fiscal impact at this time.

**Attachments**

- A. Draft Alameda County Three-Year PID Work Plan (FYs 2017-18, 2018-19 and 2019-20)

**Staff Contact**

[Vivek Bhat](#), Director of Programming and Project Controls

DRAFT - ALAMEDA COUNTY Three-Year PID Work Plan( FY2017/18, 18/19, 19/20)

5.1A

Index #	SHA or R (Reimbursement)	Executed Reimbursement Agreement (Y/N)	Agreement Number	Lead/QA/IQA	Route	Begin Postmile	End Postmile	Purpose & Need	Improvement Description	Location	RTP Project Number	Initiation Date (MM/DD/YYYY)	Estimated PID Completion Date (MM/YYYY)	Capital Cost (\$M)	Support Cost (\$M)	Type of PID	Project Sponsor	Implementing Agency
PROPOSED FY 2017/18 WORK PLAN (includes Prior Years)																		
1	Reim	Y	04-2465	IQA	580	13.5	19.9	Improve traffic operations	BART to Livermore	From Dublin BART Station to Isabel I/C in Livermore	240196	05/2015	06/2017	1200.0	360.0	PSR-PDS	BART	BART
2	Reim	N	TBD	IQA	123	Var	Var	Multi-Modal Corridor Improvements	Multi-modal corridor study to identify develop an implementable multimodal improvement plan for the San Pablo Avenue corridor	Along San Pablo Avenue from Oakland through Alameda County and, in partnership with Contra Costa County, extending up to approximately Hilltop Mall.	TBD	09/2016	04/2019	TBD	TBD	TBD	ACTC	ACTC/ jurisdictions
3	Reim	N	TBD	IQA	262	0.0	1.1	Improve traffic operations	Improvements to SR 262(Mission Blvd.) and SR-262/I-680 & SR-262/880 connections	Rte 262 (Mission Blvd) Cross Connector	230110	03/2018	03/2019	90.0	25.0	PSR-PDS	City of Fremont	ACTC
4	Reim	N	TBD	IQA	880	14.1	14.8	Improve traffic operations	Industrial Parkway West I/C	Hayward	240025	06/2017	06/2018	40.0	10.0	PSR-PDS	City of Hayward ACTC	ACTC
5	Reim	N	TBD	IQA	880	16.7	18.2	Improve traffic operations	Winton I/C reconstruction	Winton Ave. Hayward	240037	06/2017	06/2018	26.0	7.0	PSR-PDS	City of Hayward	ACTC
6	Reim	N	TBD	IQA	880	13.0	14.2	Improve traffic operations	I-880 / Whipple Road Interchange-Industrial Parkway Southwest I/C	Union City	240052	06/2017	06/2018	38.0	10.0	PSR-PDS	Union City/ Hayward/ ACTC	ACTC
7	Reim	N	TBD	IQA	13	10.7	13.9	Multi-Modal Corridor Improvements	Bicycle and pedestrian crossing improvements, vehicular and transit improvement, safety improvements and ITS improvements	Along Ashby Avenue at the intersection with San Pablo Avenue and nearby streets including bike boulevards and other nearby streets.	240202	01/2017	04/2019	2.0	0.5	PSR-PDS	ACTC	ACTC/ jurisdictions

# DRAFT - ALAMEDA COUNTY Three-Year PID Work Plan( FY2017/18, 18/19, 19/20)

Index #	SHA or R (Reimbursement)	Executed Reimbursement Agreement (Y/N)	Agreement Number	Lead/QA/IQA	Route	Begin Postmile	End Postmile	Purpose & Need	Improvement Description	Location	RTP Project Number	Initiation Date (MM/DD/YYYY)	Estimated PID Completion Date (MM/YYYY)	Capital Cost (\$M)	Support Cost (\$M)	Type of PID	Project Sponsor	Implementing Agency
PROPOSED FY 2017/18 WORK PLAN continued (includes Prior Years)																		
8	Reim	N	TBD	IQA	186 and 238	Var	Var	Multi-Modal Corridor Improvements	Multi-modal corridor study to identify develop an implementable multimodal improvement plan for the E14th and Mission Blvd corridor.	Along E14th and Mission Blvd from I680/Mission Blvd interchange to San Leandro BART	TBD	05/2017	06/2019	TBD	TBD	TBD	ACTC	ACTC/ jurisdictions
9	Reim	N	TBD	IQA	61	6.2	7.0	Central Avenue Safety Improvements	Reduces lanes from four to three, and includes a center lane, bike lanes, and various pedestrian safety countermeasures.	Central Avenue between Main Street/Pacific Avenue and Sherman Street/Encinal Avenue	240347	07/2017	06/2019	12.3	0.2	PEER	City of Alameda	City of Alameda
10	Reim	N	TBD	IQA	260	0.0	0.0	Appexzato Pkwy Dedicated Bus Lanes	Will feature dedicated bus lanes, bus stops and signal modifications, including signal modification at SR 260/ Webster Street	Appexzato Pkwy between Main Street and SR 260/Webster Street	240077	07/2017	06/2019	9.8	0.2	PEER	City of Alameda	City of Alameda
11	Reim	N	TBD	IQA	84	TBD	TBD	Relinquish from Caltrans to Fremont per MOU	Improve to a state of good repair and upgrade to a "complete street"	In Fremont, along Thornton Av (880 to Fremont), Fremont Bl (Thornton to Peralta), Peralta Bl (Fremont to Mowry), and Mowry Av (Peralta to SR 262/Mission)	TBD	07/2016	09/2017	11.3	1.7	PSSR	City of Fremont	City of Fremont



# DRAFT - ALAMEDA COUNTY Three-Year PID Work Plan( FY2017/18, 18/19, 19/20)

Index #	SHA or R (Reimbursement)	Executed Reimbursement Agreement (Y/N)	Agreement Number	Lead/QA/IQA	Route	Begin Postmile	End Postmile	Purpose & Need	Improvement Description	Location	RTP Project Number	Initiation Date (MM/DD/YYYY)	Estimated PID Completion Date (MM/YYYY)	Capital Cost (\$M)	Support Cost (\$M)	Type of PID	Project Sponsor	Implementing Agency
<b>PROPOSED FY 2018/19 WORK PLAN</b>																		
12	Reim	N	TBD	IQA	185	0.0	2.9	Streetscape	Streetscape improvement (Phase II)	East 14th St from 162nd Ave to SR-238 O/C	TBD	11/2016	06/2017	7.5	1.5	PSR-PDS	Alameda County Public Works Agency	Alameda County Public Works Agency
13	Reim	N	TBD	IQA	185	1.2	3.7	Streetscape	Streetscape improvement (Phase III)	Mission Blvd SR-238 O/C to Hayward City Limits	TBD	06/2018	12/2019	6.5	1.5	PSR-PDS	Alameda County Public Works Agency	Alameda County Public Works Agency
14	Reim	N	TBD	IQA	580	R29.4	R31.4	Improve traffic operations	Ramp modifications Strobridge/Castro Valley I/C	Strobridge/Castro Valley	TBD	07/2018	12/2019	20.0	2.0	PSR-PDS	Alameda County Public Works Agency	Alameda County Public Works Agency
15	Reim	N	TBD	IQA	80	Var	Var	Improve traffic operations	Conversion of HOV lanes to Express Lanes	SFOBB approach on I-580, I-680 & I-580; SFOBB Direct Connector in Oakland to SR-4; SR-4 to Carquinez Bridge Toll Plaza	230656 230657 240741	07/2018	12/2019	70.2	19.7	PSR-PDS	ACTC MTC CCTA	ACTC MTC CCTA
16	Reim	N	TBD	IQA	580	20.0	21.0	Improve traffic operations	I580 /680 Interchange Improvements	Tri Valley	TBD	06/2018	06/2019	105.0	65.0	PSR-PDS	ACTC	ACTC
17	Reim	N	TBD	IQA	880	20.3	25.5	Improve traffic operations	Extend NB HOV /HOT lanes	From Hacienda to north of Washington and north of Washington to Hegenberger in San Leandro & Ala County	230088 240741	07/2018	06/2019	170.0	45.0	PSR-PDS	ACTC MTC	ACTC MTC
18	Reim	N	TBD	IQA	680	R11.0	R21.8	Improve traffic operations	NB and SB HOV/HOT lane from Alcosta Blvd. to SR-84	I-680 between SR-84 Contra Costa County Line	230683	07/2018	06/2019	220.0	65.0	PSR-PDS	ACTC	ACTC
19	Reim	N	TBD	IQA	880	TBD	TBD	Bike Ped	New Bike/Ped Overcrossing, linking Warm Springs BART, Business Center, and Bay Trail	Between Fremont Blvd South I/C and Warren Ave I/C	TBD	07/2018	06/2019	18.0	3.4	PSR-PDS	City of Fremont	City of Fremont

Note: Projects **NOT** Listed in order of Priority

# DRAFT - ALAMEDA COUNTY Three-Year PID Work Plan( FY2017/18, 18/19, 19/20)

Index #	SHA or R (Reimbursement)	Executed Reimbursement Agreement (Y/N)	Agreement Number	Lead/QA/IQA	Route	Begin Postmile	End Postmile	Purpose & Need	Improvement Description	Location	RTP Project Number	Initiation Date (MM/DD/YYYY)	Estimated PID Completion Date (MM/YYYY)	Capital Cost (\$M)	Support Cost (\$M)	Type of PID	Project Sponsor	Implementing Agency
PROPOSED FY 2019/20 WORK PLAN																		
20	Reim	N	TBD	IQA	80	3.5	4.0	Improve traffic operations	Widen I-80 Eastbound Powell Street Off-ramp	Emeryville	230108	TBD	TBD	3.0	1.0	PSR-PDS	City of Emeryville	City of Emeryville
21	Reim	N	TBD	IQA	92	R4.9	R5.3	Improve traffic operations	Industrial Blvd I/C reconstruction	Hayward	TBD	TBD	TBD	4.5	1.5	PSR-PDS	City of Hayward	City of Hayward
22	Reim	N	TBD	IQA	92	R4.1	R4.9	Improve traffic operations	Clawiter I/C modification	Hayward	21093	TBD	TBD	45.0	7.0	PSR-PDS	City of Hayward	City of Hayward
23	Reim	N	TBD	IQA	880	17.6	18.3	Improve traffic operations	Add I-880 NB & SB auxiliary lanes Paseo Grande St. I/C to Winton I/C	From West A St. I/C to Winton I/C in Hayward	230052	TBD	TBD	27.5	5.0	PSR-PDS	City of Hayward ACTC	City of Hayward
24	Reim	N	TBD	IQA	880	13.7	14.5	Improve traffic operations	Add I-880 NB & SB auxiliary lanes Whipple Road to Industrial Pkwy West	From Whipple Road to Industrial Pkwy West, Hayward	230054	TBD	TBD	15.0	4.5	PSR-PDS	City of Hayward ACTC	City of Hayward
25	Reim	N	TBD	IQA	880	18.0	18.6	Improve traffic operations	West A St. I/C reconstruction	West A Street, Hayward	230047	TBD	TBD	22.0	5.0	PSR-PDS	City of Hayward ACTC	ACTC
26	Reim	N	TBD	IQA	880	10.4	13.0	Improve traffic operations	I-880 auxiliary lanes, Dixon Landing to Alvarado-Niles	Fremont, Newark, Union City	TBD	TBD	TBD	20.0	5.0	PSR-PDS	City of Hayward ACTC	ACTC Caltrans
27	Reim	N	TBD	IQA	580	9.2	10.2	Improve traffic operations	I/C modification	Vasco Rd I/C in Livermore	21100	07/2018	06/2020	27.5	5.0	PSR-PDS	City of Livermore	City of Livermore
28	Reim	N	TBD	IQA	680	15.3	15.3	Improve traffic operations	I/C reconfiguration	Sunol Boulevard I/C in Pleasanton	TBD	TBD	TBD	4.5	1.5	PSR-PDS	City of Pleasanton	City of Pleasanton

Note: Projects **NOT** Listed in order of Priority

# DRAFT - ALAMEDA COUNTY Three-Year PID Work Plan( FY2017/18, 18/19, 19/20)

Index #	SHA or R (Reimbursement)	Executed Reimbursement Agreement (Y/N)	Agreement Number	Lead/QA/IQA	Route	Begin Postmile	End Postmile	Purpose & Need	Improvement Description	Location	RTP Project Number	Initiation Date (MM/DD/YYYY)	Estimated PID Completion Date (MM/YYYY)	Capital Cost (\$M)	Support Cost (\$M)	Type of PID	Project Sponsor	Implementing Agency
PROPOSED FY 2019/20 WORK PLAN (continued)																		
29	Reim	N	TBD	IQA	580	Var	Var	Improve traffic operations	I-580 Freeway Corridor Management System	Various	TBD	TBD	TBD	TBD	TBD	PSR-PDS	ACTC	ACTC
30	Reim	N	TBD	IQA	580	18.0	18.0	Improve traffic operations	I/C reconfiguration upgrade	Fallon Road / El Charo Road I/C @ I-580	230086	09/2017	09/2018	18.0	4.0	PSR-PDS	ACTC / City of Dublin /Pleasanton /Livermore	ACTC City of Dublin
31	Reim	N	TBD	IQA	580	TBD	TBD	Improve traffic operations	I/C reconfiguration upgrade	Hacienda Drive I/C @ I-580	230086	09/2017	09/2018	23.0	4.0	PSR-PDS	ACTC / City of Dublin /Pleasanton	ACTC City of Dublin
32	Reim	N	TBD	IQA	580	30.9	36.34	Noise Mitigation	Construct Noise Barrier	Along I-580 Between 106th Ave. and Peralta Oaks Ct. - Westbound traffic side	230094	TBD	TBD	10.0	2.0	NBSSR	City of Oakland	City of Oakland
33	Reim	N	TBD	IQA	580	39.8	40.1	Noise Mitigation	Construct Noise Barrier	Along I-580 between MacArthur Blvd. and Kingsland Place in Oakland	230094	TBD	TBD	10.0	2.0	NBSSR	City of Oakland	City of Oakland
34	Reim	N	TBD	IQA	980	TBD	TBD	Improve function of I-980, return excess ROW to other uses	Study reconfiguration of I-980 to become at grade boulevard for a portion of it's length.	I-980 between I-880 and I-580	TBD	TBD	TBD	TBD	TBD	PSR-PDS	City of Oakland	Caltrans/City of Oakland

Note: Projects **NOT** Listed in order of Priority

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# Memorandum

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1111 Broadway, Suite 800, Oakland, CA 94607

• 510.208.7400

• www.AlamedaCTC.org

**DATE:** March 2, 2017

**SUBJECT:** Alameda County Federal Inactive Projects: February 2017 Update

**RECOMMENDATION:** Receive an update on the Federal Inactive Projects in Alameda County

## Summary

Federal regulations require agencies receiving federal funds to invoice against each federal obligation at least once every six months. Caltrans maintains, and updates weekly, a list of inactive obligations. Projects are added to the list when there has been no invoice activity for six months. If Caltrans and the Federal Highway Administration (FHWA) do not receive an invoice during the subsequent six-month period the project's federal funds will be at risk for deobligation. ACTAC is requested to review the latest inactive projects list, provided as Attachment A, which indicates the federal funds at risk and the actions required to avoid deobligation.

## 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:  
<http://www.dot.ca.gov/hq/LocalPrograms/Inactiveprojects.htm>.
- 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.
- It is the responsibility of the Local Agencies to work in collaboration with their respective District Local Assistance Engineers to ensure their projects are removed from the inactive list to avoid deobligation.

## Next Steps

Agencies with inactive projects must resolve their inactive status promptly to avoid deobligation and restrictions on future federal funds. Per the Metropolitan Transportation Commission's (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 receives a reimbursement."* In light of MTC's restrictions, agencies with inactive projects identified in the attached report are requested to provide periodic status updates to Alameda CTC programming staff until the inactive status is cleared and the project is removed from the Caltrans report. Email status updates to Jacki Taylor, [jtaylor@alamedactc.org](mailto:jtaylor@alamedactc.org).

**Fiscal Impact:** There is no fiscal impact.

## Attachments

- A. Alameda County List of Federal Inactive Projects, dated February 9, 2017

## Staff Contacts

[Vivek Bhat](#), Director of Programming and Project Controls

[Jacki Taylor](#), Associate Program Analyst

Project No.	Status	Agency Action Required	Prefix	Agency	Description	Latest Date	Authorization Date	Last Expenditure Date	Last Action Date	Total Cost	Federal Funds	Expenditure Amount	Unexpended Balance
5014040	Inactive	Carry over project. Invoice under review by Caltrans. Monitor for progress.	TCSP	Alameda	INTERSECTIONS OF PARK ST/LINCOLN AVE AND PARK ST/BUENA VISTA AVE, PEDESTRIAN SAFETY TRANSPORTATION IMPROVEMENTS	9/22/2015	3/22/2013	9/22/2015	9/22/2015	\$319,633	\$282,885	\$4,218	\$278,667.00
5012121	Inactive	Carry over project. Project is in final voucher process.	BPMP	Oakland	HEGENBERGER RD. OVER SAN LEANDRO STREET- BRIDGE # 33C0202, BRIDGE PREVENTIVE MAINTENANCE	8/11/2015	4/29/2013	8/11/2015	8/11/2015	\$761,250	\$673,935	\$429,241	\$244,693.57
5012100	Inactive	Carry over project. Provide status update to DLAE immediately.	ESPL	Oakland	7TH STREET FROM UNION TO PERALTA STREETS, PEDESTRIAN STREETScape IMPROVE	5/26/2015	8/4/2009	5/26/2015	5/26/2015	\$4,070,044	\$3,630,000	\$3,590,000	\$40,000.00
5012133	Inactive	Carry over project. Provide status update to DLAE immediately.	CMLNI	Oakland	CITYWIDE, OAKLAND CARSHARE AND OUTREACH PROGRAM	9/8/2015	9/8/2015		9/8/2015	\$384,631	\$320,526	\$0	\$320,526.00
6073028	Inactive	Carry over project. Provide status update to DLAE immediately.	LTAP	University Of California	UNIVERSITY OF CALIFORNIA, BERKELEY TECHNOLOGY TRANSFER CENTER, LOCAL TECHNICAL ASSISTANCE PROGRAM	5/1/2015	5/1/2015		5/1/2015	\$199,726	\$99,863	\$0	\$99,863.00
6073030	Inactive	Carry over project. Provide status update to DLAE immediately.	VPPL	University Of California	WITHIN CITY OF BERKELEY, STUDY ON-CAMPUS PARKING PRICING	9/10/2015	9/10/2015		9/10/2015	\$211,585	\$169,185	\$0	\$169,185.00
6204105	Inactive	Carry over project. Provide status update to DLAE immediately.	HPLUL	Caltrans	I-580 LIVERMORE; GREENVILLE RD TO ISABEL AVE, CONSTRUCT W/B HOV LANE	12/28/2015	7/10/2012	12/28/2015	12/28/2015	\$73,055,000	\$6,187,759	\$6,186,753	\$1,006.00
5041036	Inactive	Final invoice under review by Caltrans. Monitor for progress.	CML	San Leandro	SAN LEANDRO BLVD. STREETScape FROM WILLIAMS ST. TO DAVIS ST. PED. CROSSING, BIKE RACKS, BUS SHELTER	12/29/2014	12/21/2010	12/29/2014	9/16/2016	\$6,025,901	\$4,609,999	\$4,517,800	\$92,199.18
5012113	Inactive	Invoice returned to agency. Resubmit to District by 02/20/2017	HSIPL	Oakland	HEGENBERGER ROAD @ EDES AVE, BALDWIN ST, HAMILTON ST, 73RD AVE, UPGRADE TRAFFIC SIGNALS & INSTALL FLASHING BEACONS	3/18/2016	1/25/2012	3/18/2016	3/18/2016	\$742,858	\$668,571	\$140,102	\$528,469.13
5012114	Inactive	Invoice returned to agency. Resubmit to District by 02/20/2017	HSIPL	Oakland	BANCROFT AVE. / 94TH AVE., INSTALL TRAFFIC SIGNALS, CONSTRUCT CURB RAMPS	3/18/2016	1/23/2012	3/18/2016	3/18/2016	\$564,062	\$485,100	\$62,195	\$422,905.04
5012123	Inactive	Invoice returned to agency. Resubmit to District by 02/20/2017	STPL	Oakland	LAKESIDE DR. FROM MADISON ST. TO HARRISON, HARRISON ST FROM 19TH AVE TO GRAND AVE. THE INTERSECTION OF 19TH ST AND ALICE ST. AND 20TH ST BETWEEN LAKESIDE DR. AND HARRISON ST.(WHICH WILL BE REMOVED AS PART OF THIS PROJECT). ALSO INCLUDED IN THE PROJECT LIMIT ARE SNOW PARK AND THE PORTION OF LAKESIDE PARK (INCLUDING THE LAKESIDE TRAIL) ADJACENT TO THE STREET WORK AND LAKESIDE TRAIL EXTENDING 2000FT SOUTH OF GRAND AVE. ON THE EAST SIDE OF THE LAKE MERRIT FINGER. BIKE PEDESTRIAN IMPROVEMENT, INSTALL STORM DRAINS, RESURFACE WHERE THE PAVEMENT HAVE BEEN DETERIORATED LANDSCAPING AND TRAFFIC SIGNAL IMPROVEMENT FOR PED.	2/9/2016	2/9/2016		2/9/2016	\$12,643,334	\$9,200,000	\$0	\$9,200,000.00

Alameda County Inactive Obligations  
Updated by Caltrans, 2/9/17

Project No.	Status	Agency Action Required	Prefix	Agency	Description	Latest Date	Authorization Date	Last Expenditure Date	Last Action Date	Total Cost	Federal Funds	Expenditure Amount	Unexpended Balance
5012127	Inactive	Invoice returned to agency. Resubmit to District by 02/20/2017	CML	Oakland	ON PERALTA ST FROM 7TH ST TO 10TH ST AND FROM 32ND ST TO HAVEN STREET. STRIPPING FROM 7TH ST TO WEST GRAND AVE. AND FROM HOLLIS ST. TO 36TH ST. STREET SCAPE IMPROVEMENT, RESURFACING AC, STRIPING, SIDEWALK REPAIR,CURBS AND GUTTER, ADA RAMPS, PEDESTRIAN LIGHTING, BICYCLE RACKS, BENCHES AND MOD. TRAFFICS SIGNALS.	2/16/2016	2/16/2016		2/16/2016	\$3,943,753	\$3,098,415	\$0	\$3,098,415.00
5012128	Inactive	Invoice returned to agency. Resubmit to District by 02/20/2017	CML	Oakland	MARTIN LUTHER KING WAY FROM 32ND ST TO 35 TH ST. AND STRIPING FR. WEST GRAND TO 40TH ST. STREET SCAPE IMPROVEMENT, SIDEWALK REPAIR,CURBS AND GUTTER, ADA RAMPS, PEDESTRIAN LIGHTING, BICYCLE RACKS, BENCHES AND TRAFFICS SIGNALS.	2/16/2016	2/16/2016		2/16/2016	\$2,665,194	\$2,352,857	\$0	\$2,352,857.00
5041041	Inactive	Invoice returned to agency. Resubmit to District by 02/20/2017	HSIPL	San Leandro	WASHINGTON AVE @ MONTEREY BLVD./BRADRIK DR. SIGNAL IMPROVEMENT	3/18/2016	12/15/2011	3/18/2016	3/18/2016	\$385,131	\$346,618	\$133,386	\$213,231.71
5354038	Inactive	Invoice under review by Caltrans. Monitor for progress.	HSIPL	Union City	ALVERADO BLVD./DYER ST., ALVERADO NILES RD/ALMEDAN BLVD., ALVERADO NILES RD/MED-UPGRADE TRAFFIC SIGNALS, INSTALL LIGHTING	1/7/2016	1/6/2015	1/7/2016	11/18/2016	\$1,076,420	\$968,778	\$37,195	\$931,582.83
5012027	Inactive	Records indicate project is in Final Voucher. District to contact Final Voucher Unit to check status of project closure.	STPLZ	Oakland	HEGENBERGER ROAD OH (WPRR) (BR NO 33C-0202), SEISMIC RETROFIT	5/14/2015	9/1/1996	5/14/2015	5/14/2015	\$7,511,271	\$6,640,876	\$6,111,785	\$529,091.30
5014038	Inactive	Submit invoice to District by 02/20/2017	HSIPL	Alameda	PARK STREET, PARK STREET DRAW BRIDGE TO ENCINAL AVE, INSTALL LEFT TURN LANES PHASE, UPGRADE SIGNALS	3/10/2016	1/18/2012	3/10/2016	3/10/2016	\$964,300	\$733,400	\$34,617	\$698,782.72
5156003	Future	Final Invoice under review by Caltrans. Monitor for progress.	STPL	Piedmont	MORAGA AVE: PALA AVE-CITY LIMIT & HIGHLAND AVE: SIERRA AVE-MOUNTAIN AVE, REHABILITATE PAVEMENT	4/21/2016	8/13/2015	4/21/2016	4/21/2016	\$523,557	\$129,000	\$881	\$128,118.95
5012115	Future	Submit invoice to District by 05/19/2017	HSIPL	Oakland	SAN PABLO @ WEST GRAND AVE. AND @ WEST STREET, UPGRADE SIGNALS/MODIFY INTERSECTIONS	4/21/2016	1/23/2012	4/21/2016	4/21/2016	\$489,326	\$415,800	\$83,860	\$331,939.77
5012118	Future	Submit invoice to District by 05/19/2017	HSIPL	Oakland	ON 98TH AVE. BETWEEN MACARTHUR BLVD. & EDES AVE., TRAFFIC SIGNALS, PED. CROSSING	4/15/2016	10/22/2013	4/15/2016	4/15/2016	\$827,745	\$656,900	\$66,941	\$589,958.73
5012119	Future	Submit invoice to District by 05/19/2017	HSIPL	Oakland	MARKET ST BETWEEN 45TH AVE. & ARLINGTON AVE., TRAFFIC SIGNALS, RESTRIPIING & RECONFIGURE INTERSEC	4/15/2016	10/22/2013	4/15/2016	4/15/2016	\$1,089,347	\$643,700	\$65,803	\$577,896.73
5012122	Future	Submit invoice to District by 05/19/2017	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.	5/23/2016	5/23/2016		5/23/2016	\$1,547,945	\$827,758	\$0	\$827,758.00
5012129	Future	Submit invoice to District by 05/19/2017	HSIPL	Oakland	9TH ST/MADISON, 8TH ST/JACSON, 8TH/MADISON, 8TH ST/OAK ST,7TH ST/MADISON UPGRADE TRAFFIC SIGNALS	5/17/2016	9/2/2014	5/17/2016	12/7/2016	\$936,439	\$606,000	\$58,200	\$547,800.00
5050043	Future	Submit invoice to District by 05/19/2017	HSIPL	Hayward	AT MISSION BLVD/BLANCHE ST. HUNTWOOD WAY/GADING ROAD INSTALL TRAFFIC SIGNALS	4/5/2016	4/5/2016		4/5/2016	\$488,890	\$440,000	\$0	\$440,000.00



Alameda County Inactive Obligations  
Updated by Caltrans, 2/9/17

Project No.	Status	Agency Action Required	Prefix	Agency	Description	Latest Date	Authorization Date	Last Expenditure Date	Last Action Date	Total Cost	Federal Funds	Expenditure Amount	Unexpended Balance
5053028	Future	Submit invoice to District by 05/19/2017	STPL	Livermore	IN LIVERMORE AT THE SOUTHERN PACIFIC RAILROAD DEPOT RELOCATE AND REHABILITATE HISTORIC DEPOT (TC)	6/1/2016	6/1/2016		6/1/2016	\$2,500,000	\$2,500,000	\$0	\$2,500,000.00
5057044	Future	Submit invoice to District by 05/19/2017	STPL	Berkeley	ON HEARST AVE. BTW HENRY ST. AND LALOMA AVE./GAYLEY RD. ROAD WAY REHABILITATION AND STRIPPING, BIKE LANES, SIDEWALK, CURB RAMPS, BIORETENTION POND FACILITY, DRAINAGE AND TRAFFICS SIGNAL WORK.	5/3/2016	5/3/2016		5/3/2016	\$3,509,902	\$2,156,000	\$0	\$2,156,000.00
5354035	Future	Submit invoice to District by 05/19/2017	HSIPL	Union City	ALVERADO-NILES ROAD: BETWEEN DECOTO ROAD TO MANN AVE. PEDESTRIAN SAFETY IMPROVMENTS	5/25/2016	11/27/2013	5/25/2016	6/1/2016	\$397,255	\$349,600	\$49,170	\$300,430.08
5933129	Future	Submit invoice to District by 05/19/2017	HSIPL	Alameda County	REDWOOD RD.,LAKE CHABOT RD., MIRAMAR AVE.,KENT AVE.,GRANT AVE., BLOSSOM WAY, HEYER AVE BULB OUT AND FLASHING BEACON	5/27/2016	12/4/2014	5/27/2016	5/27/2016	\$1,600,011	\$1,023,333	\$83,700	\$939,633.00
6273056	Future	Submit invoice to District by 05/19/2017	ESPL	Alameda County Congestion Management Agency	WEST OF HOPYARD ROAD/DOUGHERTY ROAD TO EAST OF GREEN VALLEY ROAD, E/B I-580 HOT LANES - CONVERT HOV LANE	6/22/2016	12/4/2009	6/22/2016	6/22/2016	\$10,750,000	\$8,500,000	\$8,460,300	\$39,700.18
6480003	Future	Submit invoice to District by 05/19/2017	TGR2DGL	Alameda County Transportation Commission	SAN LEANDRO ST. OAKLAND COLISEUM BART TO 85TH AVE., BICYCLE AND PEDESTRIAN PATH	6/9/2016	9/17/2012	6/9/2016	6/9/2016	\$2,409,154	\$1,378,400	\$1,224,148	\$154,251.96

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.

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# Memorandum

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**DATE:** March 2, 2017

**SUBJECT:** ACTAC Information Exchange Forum

**RECOMMENDATION:** Receive presentations on new transportation efforts from AC Transit, City of Oakland and BART

## Summary

ACTAC Information Exchange Forum (Forum) was established in late 2016 with the intent to provide a platform for ACTAC members to share information on new transportation efforts and solutions that are being implemented or tested locally and regionally. As part of the first set of presentations to the Forum, members will hear from AC Transit, City of Oakland, and Bay Area Rapid Transit (BART) on their recent efforts.

## AC Transit

AC Transit will introduce the development process for their Transit Design Guidelines which are intended to establish a basis for collaboration with local city staff and other stakeholders on multimodal corridor projects within the AC Transit service area. AC Transit will be looking for input on the process, draft typologies, and how outcomes can have maximum utility for city staff, developers, and elected officials.

In 2014, AC Transit received a Safe Routes to Transit grant to develop a design guide for shared bus/bike corridors. This guide will help to establish a basis for collaboration on multimodal corridor projects with local city staff and other stakeholders within the AC Transit service area. With the assistance of a Technical Advisory Committee comprised of city, county, and state transportation planners as well as non-profit groups, AC Transit will draw from local, state and national best practices guidance for multimodal facilities while allowing for design flexibility so that they offer context-sensitive solutions.

Ultimately, the design guideline will include:

- Compelling narrative for improving transit as part of a "Complete Street";
- Clear, attractive illustrations of recommended designs for a variety of scenarios with minimum and preferred dimensions identified;
- Rough cost estimates for each treatment to help city staff include transit facilities into cost estimates and grant applications;
- Simple, one-page checklists to help developers and city-staff incorporate transit into each phase of the plan and construction; and

- Sample policy language that AC Transit will request cities to incorporate into their own complete streets policies.

The design guide will be organized around a series of typologies—typical cross-sections found in the AC Transit district. At the March meeting, AC Transit will formally introduce the design guideline process and share a set of draft typologies for feedback. Questions posed to ACTAC will include: Does the process make sense? Are these typologies a representative subset? How can the outcomes be tailored to maximize utility for staff, developers, and elected officials?

### **Smart City Solutions from City of Oakland**

In February 2016, the City of Oakland was one of 78 mid-size American cities that responded to the U.S. Dept. of Transportation's *Smart City Challenge*. Today, the question of how Oakland and other local agencies are imagining, designing, funding, implementing, and maintaining their transportation systems cannot be answered without reference to that national effort. City representative will share some of the highlights and lessons learned from the challenge and how it continues to shape the work of the OakDOT, the new Department of Transportation for the City. By definition, "smart" transportation solutions are carefully designed and technology-enabled and aim to both address pressing problems and take advantage of new opportunities. Examples of ongoing initiatives that the City will continue to develop range from smart parking systems and equity analysis tools to regional wayfinding systems.

### **Carpool to BART**

With the rapid advancement of transportation technology in the recent years, the Bay Area has become the center of innovation in the area of Shared Mobility. Recently BART, in collaboration with the Metropolitan Transportation Commission (MTC) and Scoop Technologies, launched a Carpool Pilot program to maximize the efficiency of BART's parking lots through carpooling. Starting January 23, 2017, commuters who carpool to Dublin/Pleasanton with Scoop are guaranteed parking until 10am. Commuters who wish to use the service can download the Scoop application and schedule a ride to the station by 9 p.m. the night before for morning service, or by noon for evening service. BART representative will share information on this initiative including current results of the service and their next steps.

**Fiscal Impact:** There is no fiscal impact.

### **Staff Contact**

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