



# Meeting Notice

1111 Broadway, Suite 800, Oakland, CA 94607

• 510.208.7400

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

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Supervisor Keith Carson, District 5

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**City of San Leandro**  
Councilmember Michael Gregory

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

**Executive Director**  
Arthur L. Dao

## Programs and Projects Committee

**Monday, July 14, 2014, 12:00 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

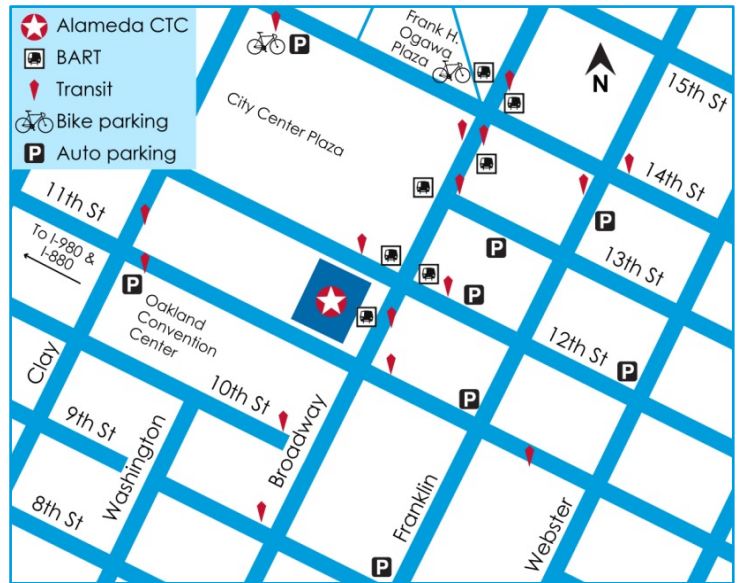
A glossary that includes frequently used acronyms is available on the Alameda CTC website at [www.AlamedaCTC.org/app\\_pages/view/8081](http://www.AlamedaCTC.org/app_pages/view/8081).

## 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).

## Connect with Alameda CTC

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# Programs and Projects Committee Meeting Agenda

## Monday, July 14, 2014, 12 p.m.

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### 1. Pledge of Allegiance

**Chair:** Vice Mayor Larry Reid, City of Oakland

**Vice Chair:** Mayor Bill Harrison, City of Fremont

### 2. Roll Call

**Commissioners:** Ruth Atkin, Laurie Capitelli, Carol Dutra-Vernaci, Luis Freitas, Nate Miley

### 3. Public Comment

**Ex-Officio Members:** Scott Haggerty, Rebecca Kaplan

**Executive Director:** Arthur L. Dao

**Clerk:** Vanessa Lee

### 4. Consent Calendar

Page A/I

#### 4.1. [June 9, 2014 PPC Meeting Minutes](#)

1 A

Recommendation: Approve the June 9, 2014 meeting minutes.

#### 4.2. [California Transportation Commission June 2014 Meeting Summary](#)

5 I

### 5. Programs

#### 5.1. [Public Transportation Modernization, Improvement, and Service Enhancement Account FY2014-15 Allocation Request](#)

9 A

Recommendation: Authorize the Executive Director, or his designee, to submit an allocation request for FY 2014-15 Proposition 1B Public Transportation Modernization, Improvement, and Service Enhancement Account (PTMISEA) funds.

#### 5.2. Transportation Expenditure Plan (TEP) Update (Verbal)

I

### 6. Projects

#### 6.1. [I-680 Sunol Express Lane – Northbound Project \(PN 721.0\): Allocation of \\$1 million in Measure B funding to ACTIA 08B](#)

17 A

Recommendation: 1) Allocate \$1 million in Measure B funding to the I-680 Sunol Express Lane – Northbound Project (ACTIA 08B), and 2) Authorize the Executive Director, or his designee to encumber the allocated funds.

#### 6.2. [I-880/Mission Blvd. \(Route 262\) Interchange Completion Project \(PN 501.0\): Contract with Alameda County Public Works Agency](#)

19 A

Recommendation: Authorize the Executive Director, or designee, to enter into a new contract with the Alameda County Public Works Agency (Agreement No. 14-0049), for a total not-to-exceed budget of \$100,000, for right-of-way and closeout activities for the I-880/Mission Blvd. (Route 262) Interchange Completion Project.

- 6.3. [Webster Street SMART Corridor Project \(PN 740.0\): Contract Amendments to the Professional Services Agreements with TJKM Transportation Consultants, Inc. and Harris and Associates](#) 21 A

Recommendation: Approve and authorize the Executive Director to execute amendments for the following Professional Service Agreements in support of the Webster Street SMART Corridor Project: 1) Amendment No. 5 to Agreement No. A09-006 with TJKM Transportation Consultants, Inc. for an additional not-to-exceed budget of \$26,000 for system integration and for a six month time extension 2) Amendment No. 6 to Agreement No. 10-010 with Harris and Associates for additional not-to-exceed budget of \$32,000 for additional construction management services.

- 6.4. [I-880 North Safety and Operational Improvements at 23rd and 29th Avenues Project \(PN 717.0\): Reallocation of Measure B Funds and Authorization to Encumber Right of Way Phase Funds](#) 25 A

Recommendation: 1) Approve an \$2.5 million increase to the right of way phase budget and authorize the Executive Director, or designee, to perform contractual actions relative to the use of the right of way phase budget for the I-880 North Safety and Operational Improvements at 23rd and 29th Avenues project, 2) Authorize the Executive Director, or designee to negotiate and execute a Cooperative Agreement for the I-880 North Safety and Operational Improvements at 23rd and 29th Avenues Project with Caltrans to implement utility relocations by Contract Change Order (CCO) for a total not-to-exceed amount of \$2.3 million, and 3) Approve the reallocation of \$200,000 of Measure B funds from Sub-Project 27B (PN 791.0) to 27C (PN 717.0).

## 7. Closed Session

- 7.1. Pursuant to California Government Code section 54956.9 (c) Conference with General Counsel regarding anticipated litigation related to proposed acquisition of real property interests necessary for Route 84 Expressway - South Segment Project (PN 624.2) – One (1) Item

- 7.2. Report on Closed Session (Verbal) I

## 8. Committee Member Reports (Verbal)

## 9. Staff Reports (Verbal)

## 10. Adjournment

**Next Meeting:** September 8, 2014

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

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Programs and Projects Committee  
Meeting Minutes  
Monday, June 9, 2014, 12 p.m.

4.1

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**1. Pledge of Allegiance**

**2. Roll Call**

The Clerk conducted a roll call. All members were present with the exception of Luis Freitas.

Commissioner Dan Kalb was present as an Alternate for Commissioner Larry Reid.

Subsequent to the roll call  
Commissioner Luis Freitas arrived during item 5.2.

**3. Public Comment**

There were no public comments.

**4. Consent Calendar**

**4.1. May 12, 2014 PPC Meeting Minutes**

*Commissioner Kaplan moved to approve the Consent Calendar. Commissioner Dutra-Vernaci seconded the motion. The motion passed unanimously (Freitas absent).*

**5. Programs**

**5.1. FY 2012-2013 Measure B and Vehicle Registration Fee Program Compliance**

**Reports**

Matt Todd recommended that the Commission approve the FY 2012-2013 Measure B and Vehicle Registration Fee Program Compliance Reports and the exemption requests from the Timely Use of Funds Policy. Matt reviewed the vehicle registration fee annual revenues and distributions and annual compliance requirements. He provided the committee with information on MPFA's compliance policies and monitoring procedures, the annual compliance reporting and review process and Measure B and VRF program compliance report contents. Matt reviewed FY 12-13 accomplishments, FY 12-13 Measure B and VRF expenditures and fund balances. He also provided information on the Measure B and VRF Fund Reserve Balances, timely use of funds request for exemption and future tasks.

*Commissioner Kaplan moved to approve the item. Commissioner Capitelli seconded the motion. The motion passed unanimously (Freitas absent)*

**5.2. FY 2014-15 Measure B Paratransit Program and Overview**

Jacki Taylor recommended that the Commission approve the FY 2014-15 Measure B Paratransit Program and presented an overview of the program specifically the goals and objectives. Jacki covered net Measure B sales tax revenues and funding distributions broken down into three categories; ADA mandated funding,

non-mandated funding and GAP grant funding. Jacki provided information on each paratransit program throughout the county and outlined budget, revenues, expenditures and performance indicators for each category of funding.

Commissioner Capitelli wanted more information on the variations in the cost per trips and wanted to know if the agencies in different cities interact with each other to develop best practices. Jacki stated that PAPCO is supported by a technical team that has representatives from each provider in each city. She also stated that the implementation guidelines outline the costs per trip maximums.

Commissioner Atkin wanted more information on the funding formula for the non-mandated services. Art stated that there are commitments in the expenditure plan to evaluate the funding formulas every five years.

Commissioner Atkin wanted to know if there has been any consideration in using private online services such as Uber and Lyft. Naomi stated that the coordination team is reviewing those programs and how they can be altered to work with seniors and disabled users.

*Commissioner Miley moved to approve the item. Commissioner Kaplan seconded the motion. The motion passed unanimously.*

### **5.3. Alameda CTC At Risk Monitoring Reports**

James O'Brien recommended that the Commission approve the State Transportation Improvement Program (STIP), Federal Surface Transportation/Congestion Mitigation and Air Quality (STP/CMAQ), and Transportation for Clean Air (TFCA) At Risk monitoring reports dated May 31, 2014. He provided monitoring and compliance information for each program as well as milestones and deadline information.

*Commissioner Dutra-Vernaci moved to approve this item. Commissioner Capitelli seconded the motion. The motion passed unanimously.*

### **5.4. Transportation Fund for Clean Air (TFCA) FY 2014-15 Program**

Jacki Taylor provided an update of the TFCA FY 14-15 applications received. She stated that the list was approved by ACTAC and staff is evaluating the applications. She concluded by stating that a recommended list of projects will be brought to the Commission in July.

Commissioner Dutra-Vernaci wanted to know if there was funding in the program that was not allocated. Art stated that there is available funding that has not been allocated and it is imperative that city staff start the application process to obtain all funding possible.



Commissioner Kaplan wanted to know if there is an eligible category for transit hubs. Jacki stated that there is a category but there have been no applications received.

*This item was for information only.*

## **6. Projects**

### **6.1. State Route 84 Widening - Pigeon Pass to I-680 Project (PN 780.0): Preliminary Design and Environmental Studies**

Gary Sidhu recommended that the Commission authorize the release of a Request for Proposal (RFP) for Preliminary Design and Environmental Studies, and 2) Authorize the Executive Director, or a designee of the Executive Director, to negotiate and execute a Professional Services Agreement for Preliminary Design and Environmental Studies. He stated that improvements in the project are either completed or in the final stages of the environmental process and approval of the recommendation will allow an RFP to be released to hire a consultant.

Commissioner Haggerty wanted to know what the interchange will look like. Art stated that the recommended action will allow staff to bring a consultant onboard to do preliminary design work to widen the route.

*Commissioner Haggerty moved to approve the item. Commission Freitas seconded the motion. The motion passed unanimously.*

### **6.2. I-680 Southbound Express Lane (PN 950.0) – Contract Amendments to the Professional Services Agreements with Novani LLC (Agreement No. A09-028), Electronic Transaction Consultants Corporation (Agreement No. A08-001) and CDM Smith (Agreement No. A04-007)**

Arun Goel recommended that the Commission approve and authorize the Executive Director to execute amendments for the following Professional Services Agreements in support of the Operations and Maintenance of the I-680 Southbound Express Lane: 1) Amendment No. 5 to Agreement No. A09-028 with Novani, LLC for a not-to-exceed amount of \$75,000 and a one-year time extension; 2) Amendment No. 2 to Agreement No. A08-001 with Electronic Transaction Consultants Corporation for a not-to-exceed amount of \$800,000 and a one-year time extension, with the option to extend for one additional year for a not-to-exceed amount of \$1,000,000, subject to I-680 Sunol Smart Carpool Lane Joint Powers Authority approval of FY 2015-16 Operating Budget; and 3) Amendment No. 9 to Agreement No. A04-007 with CDM Smith for a one year time extension. Arun stated that the three actions will add additional funding of \$75,000 and a time extension for Novani; additional funding of \$800,000 and a time extension for the Electronic Transaction Consultants; and a one year time extension of CDM Smith for one year.

*Commissioner Kaplan moved to approve this item. Commissioner Dutra-Vernaci seconded the motion. The motion passed unanimously.*

### **6.3. Transportation Expenditure Plan (TEP) Update**

Tess Lengyel updated the committee on approvals for the Transportation Expenditure Plan at the city council level and stated that there were outreach materials available for each Commissioner. Tess also stated that an Economic Analysis was almost complete and findings from the analysis would be presented by the Bay Area Council Economic Institute at the next full Commission Meeting.

## **7. Closed Session**

**7.1.** A Closed Session was held pursuant to California Government Code section 54956.9 (c) Conference with General Counsel regarding anticipated litigation related to proposed acquisition of real property interests necessary for Route 84 Expressway - South Segment Project (PN 624.2) – Six (6) Items

### **7.2. Report on Closed Session**

There was nothing to report from the Closed Session.

## **8. Staff Reports**

Art stated that he joined three tri-valley mayors for the Genesis "Measure BB" rally in Pleasanton.

## **9. Adjournment/ Next Meeting**

The next meeting is:

Date/Time: Monday, July 14, 2014 @12:00 p.m.

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

Attested by:



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Vanessa Lee,  
Clerk of the Commission



# Memorandum

4.2

1111 Broadway, Suite 800, Oakland, CA 94607

• PH: (510) 208-7400

• www.AlamedaCTC.org

**DATE:** July 7, 2014

**SUBJECT:** California Transportation Commission June 2014 Meeting Summary

**RECOMMENDATION:** Receive an update on the June 2014 CTC Meeting.

## Summary

The June 2014 California Transportation Commission (CTC) meeting was held in Sacramento. Detailed below is a summary of the three (3) agenda items of significance pertaining to Projects/Programs within Alameda County that were considered at the June 2014 CTC meeting.

## Background

The California Transportation Commission is responsible for programming and allocating funds for the construction of highway, passenger rail, and transit improvements throughout California. The CTC consists of eleven voting members and two non-voting ex-officio members. The San Francisco Bay Area has three (3) CTC members residing in its geographic area: Bob Alvarado, Jim Ghielmetti and Carl Guardino.

Detailed below is a summary of the three (3) agenda items of significance pertaining to Projects / Programs within Alameda County that were considered at the June 25, 2014 CTC meeting.

### 1. 2014 Active Transportation Program

CTC adopted guidelines at its March 20, 2014 meeting for purposes of adopting an initial two-year Active Transportation Program funded with \$360 million for fiscal years 2014-15 and 2015-16. The deadline to apply for this first programming cycle was May 21, 2014.

The CTC received approximately 770 project applications statewide requesting an estimated \$1 billion in Active Transportation Program funds. Of these, 32 applications were submitted by Alameda County jurisdictions requesting approximately \$45 million. CTC staff intends to release program recommendations by August 8, 2014, for adoption by the CTC at the August 20, 2014 Commission meeting.

Projects not selected for programming in the statewide competitive component will be forwarded to the respective Metropolitan Planning Organizations (MPO) for consideration in the regional program. CTC staff expects to bring forward MPO programming recommendations at the November 12, 2014 Commission meeting.

*Outcome: The Metropolitan Transportation Commission (MTC) released a regional call for projects on May 21, 2014. Approximately \$30 Million will be available on a region wide competitive basis.*

## **2. Proposition 1B Intercity Rail (ICR) Public Transportation Modernization, Improvement and Service Enhancement Account (PTMISEA) / Emeryville Station and Track Improvements Project**

The CTC de-allocated \$99,000 in Proposition 1B ICR-PTMISEA funds from the Emeryville Station and Track Improvements project in Alameda County, to reflect project savings.

*Outcome: The Project is complete and final billing and close out occurred in July 2012.*

## **3. State Transportation Improvement Program (STIP) / Bicycle Lockers at Capitol Corridor Stations**

CTC approved a 12-month extension to the period of allocation for the construction phase of the Bike Lockers at Capitol Corridor Stations project.

*Outcome: Extension will allow project to allocate and fully expend STIP funds.*

**Fiscal Impact:** There is no significant fiscal impact to the Alameda CTC budget due to this item. This is information only.

### **Attachments**

- A. June 2014 CTC Meeting summary for Alameda County Project / Programs

### **Staff Contact**

[Stewart Ng](#), Deputy Director of Programming and Projects

[Vivek Bhat](#), Senior Transportation Engineer

**June 2014 CTC Summary for Alameda County Projects/ Programs**

<b>Sponsor</b>	<b>Program / Project</b>	<b>Item Description</b>	<b>CTC Action / Discussion</b>
Caltrans	2014 Active Transportation Program (ATP)	The CTC received approximately 770 project applications statewide requesting an estimated \$1 billion in ATP funds. Of these, 32 applications were submitted by Alameda County jurisdictions requesting approximately \$45 million	Information Only
Caltrans	Proposition 1B Intercity Rail (ICR) Public Transportation Modernization, Improvement and Service Enhancement Account (PTMISEA) / Emeryville Station and Track Improvements Project	De-allocate \$99,000 in Proposition 1B ICR-PTMISEA funds to reflect project savings	Approved
BART	State Transportation Improvement Program (STIP) / Bicycle Lockers at Capitol Corridor Stations	Approval of 12-month extension to the period of allocation	Approved

[http://www.catc.ca.gov/meetings/agenda/2014Agenda/2014\\_06/000\\_ETAs.pdf](http://www.catc.ca.gov/meetings/agenda/2014Agenda/2014_06/000_ETAs.pdf)

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# Memorandum

5.1

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**DATE:** July 7, 2014

**SUBJECT:** Public Transportation Modernization, Improvement, and Service Enhancement Account FY 2014-15 Allocation Request

**RECOMMENDATION:** Authorize the Executive Director, or his designee, to submit an allocation request for FY 2014-15 Proposition 1B Public Transportation Modernization, Improvement, and Service Enhancement Account (PTMISEA) funds.

## Summary

Since the inception of the Proposition 1B Public Transportation Modernization, Improvement, and Service Enhancement Account (PTMISEA) grant program, the Alameda County Transportation Commission has received appropriations of approximately \$1.3 million (FYs 2007-08 through 2013-14). The Alameda CTC's FY 2014/15 allocation from PTMISEA totals \$377,794 and is based on the Altamont Commuter Express (ACE) service within Alameda County. The allocations for ACE are made available through the Alameda CTC whereas agencies such as AC Transit and BART have received their allocations directly.

## Background

The Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006, approved by the voters as Proposition 1B in November 2006, included a directive that approximately \$3.6 billion be deposited into the Public Transportation Modernization, Improvement, and Service Enhancement Account (PTMISEA) for use by transit operators over a 10-year period. The Alameda CTC's allocation from PTMISEA is based on the ACE service within Alameda County.

Since the inception of the PTMISEA grant program, the Alameda CTC has received appropriations of approximately \$1.3 million (FYs 2007-08 to 2013-14). Table 1 summarizes PTMISEA allocations requests approved by the Alameda CTC Board to date. The allocations for ACE are made available through the Alameda CTC whereas agencies such as AC Transit and BART have received their allocations directly.

**Table 1: PTMISEA Allocations approved by Alameda CTC to date**

Year	Allocation Amount	Project
2007-08	\$283,155	ACE Platforms Extension Project
2008-09	\$159,509	Santa Clara Station Improvement Project
2009-10	\$160,217	Santa Clara Station Improvement Project
2010-11 to 2013-14	\$707,887	Maintenance and Layover Facility Project
<b>Total</b>	<b>\$1,310,768</b>	

The State Controller's Office has released a list of allocations for eligible agencies. The Alameda CTC's FY 2014-15 allocation from PTMISEA totals \$377,794. Staff proposes that the funds be used for the Electronic Fare Collection (eTicketing) Project. This allocation will be one of the funding sources used to fulfill the contribution of Alameda for the capital project portion of the ACE Service and is consistent with the FY 2014-15 ACE Baseline Service Plan approved by the Alameda CTC Board in April 2015.

PTMISEA funding will be used to enhance and expand the functionality and reliability of the San Joaquin Regional Rail Commission's fare collection system. eTicketing will replace existing legacy ticket processing technology with new electronic fare collection equipment including hand-held readers for use on-board, ticket vending machines, and validation kiosks as well as the back-office infrastructure to manage and process payments. eTicketing will require registered users and provide a real-time passenger manifest for active trains.

It is recommended the Commission authorize the Executive Director, or his designee, to submit project application requesting allocations for FY 2014-15 PTMISEA funds.

**Fiscal Impact:** This action will authorize the encumbrance of project funding for subsequent expenditure. Funding will be included in FY 14-15 through the mid-year budget update process.

#### **Attachments**

- A. PTMISEA FY 2014-15 Allocation Request

#### **Staff Contact**

[Stewart Ng](#), Deputy Director of Programming and Projects

[Vivek Bhat](#), Senior Transportation Engineer



**Public Transportation Modernization, Improvement and  
Service Enhancement Program (PTMISEA)  
PROJECT DESCRIPTION AND ALLOCATION REQUEST**

	Metropolitan Transportation Commission
<b>Regional Entity:</b>	
<b>Project Lead*:ALAMEDA CTC (ACCMA)</b>	<b>County: ALAMEDA</b>
<b>Project Title: ACE Electronic Fare Collection Project</b>	

I certify the scope, cost, schedule, and benefits as identified in the attached Project Description and Allocation Request (Request) and attachments are true and accurate and demonstrate a fully funded operable project. I understand the Request is subject to any additional restrictions, limitations or conditions that may be enacted by the State Legislature, including the State's budgetary process, which may effect the amount of bond proceeds received by the project sponsor now and in the future. Project sponsors may need to consider alternative funding sources if bond proceeds are not available. In the event the project cannot be completed as originally scoped, scheduled and estimated, or the project is terminated prior to completion, project sponsor shall, at its own expense, ensure that the project is in a safe and operable condition for the public. I understand this project will be monitored by the California Department of Transportation -- Division of Mass Transportation.

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**Name:** Stewart D. Ng

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**Signature:**

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**Title:** Deputy Director, Projects and Programming

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**Agency:** Alameda County Transportation Commission

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**Date:**

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\*If this project includes funding from more than one project sponsor, the project sponsor above becomes the "recipient agency" and the additional contributing project sponsor(s) must also sign and state the amount and type of PTMISEA funds (GC Section 8879.55(a)(2) and/or Section 8879.55(a)(3)) contribution. Sign below or **attach a separate officially signed letter providing that information.**

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**Name:**

---

**Signature:**

---

**Title:**

---

**Agency:**

---

**Date:** \_\_\_\_\_ **Amount:** \_\_\_\_\_

## PTMISEA PROJECT DESCRIPTION AND ALLOCATION REQUEST

	7/8	8/9	9/10	14/15
Request Amount per GC 8879.55(a)(2)/PUC 99313:	\$0	\$0	\$0	\$0
Request Amount per GC 8879.55(a)(3)/PUC 99314:	\$0	\$0	\$0	\$377,794
<b>Total Project Allocation Request:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$377,794</b>
<b>Project Title:</b>	ACE Electronic Fare Collection Project			
<b>Project Location/Address:</b>	ACE Stations in Alameda, Santa Clara and San Joaquin Counties			

**Table 1: Project Lead/Recipient Agency Information**

Project Lead/ Recipient Agency: <u>Alameda County Transportation Commis:</u> Contact: <u>Stewart D. Ng</u> Contact Phone #: <u>510-208-7400</u> Email Address: <u>Stewartng@alamedact.org</u> Address: <u>1111 Broadway Suite 800</u> <u>Oakland CA 94607</u>	Legislative District Numbers Assembly: _____ Senate: <u>15,18</u> Congressional: <u>10,11</u> Amount: _____ Fund Type: _____ \$ <u>377,794</u> _____ \$ _____ _____
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**Table 2: Contributing PTMISEA-Eligible Project Sponsor Information**

PTMISEA Contributors: _____	Amount :	Fund Type:
Contact: _____	\$ _____	_____
Contact Phone #: _____	\$ _____	_____
Email Address: _____		
Address: _____		
_____		
Other PTMISEA Contributors ( Attach sheet with contact info)	Amount:	Fund Type:
_____	\$ _____	_____
_____	\$ _____	_____
_____	\$ _____	_____
<b>TOTAL</b>	<b>\$0</b>	_____

(\*Contributing project sponsors attach signed letters of verification as to amount and eligibility or sign cover page)

**Table 3: Project Category**

Check **only 1** box that best fits the description of the project being funded.

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> <b>Rehabilitation, Safety or Modernization Improvement</b> | <input type="checkbox"/> <b>Bus Rapid Transit</b>          |
| <input type="checkbox"/> <b>Capital Service Enhancement or Expansion</b>                       | <input type="checkbox"/> <b>Rolling Stock Procurement:</b> |
| <input type="checkbox"/> <b>New Capital Project</b>  | ___ <b>Expansion</b>                                       |
|  | ___ <b>Rehabilitation</b>                                  |
|  | ___ <b>Replacement</b>                                     |

**Table 4: Project Summary**

a) Describe the project (or minimum operable segment) for which you are applying for funds. Attach additional sheets if necessary. If the application is for the purchase of vehicles or rolling stock, please include information on number of vehicles, size, passenger count, accessibility, and fuel type:

This system would immediately validate tickets used on board, and allow for On-Board ticket sales with real time validation of credit card sales. The system also allows for a better accounting of on-board sales and insures timely compliance with established revenue remittance procedures. The other main component of the system is the ability to create a positive train manifest in real time. Completion and implementation of the E-Ticketing project will allow for the following:

- Station Ticket Sales
- On-Board Ticket Sales
- On-Board Ticket Validation
- Real Time Validation of Credit Card Transactions
- Internet Based Recharging of Fare Media
- Real Time Passenger Manifesting

b) Useful Life of the Project: 15 years

**Table 5: Description of Major Benefits/Outcomes**

a) Please check appropriate Benefit/Outcome:

- |   |            |
|---|------------|
| <input checked="" type="checkbox"/> Increase Ridership                | by _____ % |
| <input checked="" type="checkbox"/> Reduce Operating/Maintenance Cost | by _____ % |
| <input type="checkbox"/> Reduce Emissions                             | by _____ % |
| <input checked="" type="checkbox"/> Increase System Reliability       | by _____ % |

b) Please summarize and describe any other benefits:

**Table 6: Project Schedule**

	Date
Begin Project Approval & Environmental Document Phase	
CEQA/ Environmental Compliance	
End Project Approval & Environmental Document Phase	
Begin Plans, Specifications & Estimates Phase	Aug-14
End Plans, Specifications & Estimates Phase	Dec-14
Begin Right of Way Phase	
End Right of Way Phase	
Begin Construction Phase ( <b>Contract Award</b> )	Jan-15
End Construction Phase ( <b>Contract Acceptance</b> )	Dec-15
Begin Vehicle/Equipment Order ( <b>Contract Award</b> )	
End Vehicle/Equipment Order ( <b>Contract Acceptance</b> )	
Begin Closeout Phase	Dec-15
End Closeout Phase	Mar-16

**Table 7: Tax Compliance Information**

Is it reasonably anticipated that any money will be derived at any point in the future as a result of the project that will be paid to the State?

<input type="checkbox"/>	YES
<input checked="" type="checkbox"/>	NO

If yes, please describe the source of the money and provide an estimate of the amount: Estimate: \$ \_\_\_\_\_

**Public Transportation Modernization, Improvement, and Service Enhancement Account  
Total Project Cost and Funding Plan**

Shaded fields are automatically calculated. Please do not fill these fields.

<b>Proposed Total Project Cost</b>									Project Total
Component	Prior	10/11	11/12	12/13	13/14	14/15	15/16	16/17	
PA&ED	0	0	18,463	0	38,826	246,281	0	0	303,570
PS&E	0	0	0	0	0	0	0	0	0
R/W	0	0	0	0	0	0	0	0	0
CON	821,495	0	0	0	1,167,148	377,794	0	0	2,366,437
Veh/Equip Purchase	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>821,495</b>	<b>0</b>	<b>18,463</b>	<b>0</b>	<b>1,205,974</b>	<b>624,075</b>	<b>0</b>	<b>0</b>	<b>2,670,007</b>

<b>Public Transportation Modernization, Improvement, and Service Enhancement Account (PTMISEA)</b>									
Component	Prior	10/11	11/12	12/13	13/14	14/15	15/16	16/17	Total
PA&ED									0
PS&E									0
R/W									0
CON						377,794			377,794
Veh/Equip Purchase									0
Other									0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>377,794</b>	<b>0</b>	<b>0</b>	<b>377,794</b>

<b>Funding Source: SJ - TSSSDRA</b>									
Component	Prior	10/11	11/12	12/13	13/14	14/15	15/16	16/17	Total
PA&ED			18,463						18,463
PS&E									0
R/W									0
CON									0
Veh/Equip Purchase									0
Other									0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>18,463</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,463</b>

<b>Funding Source: ACTC - TSSDRA</b>									
Component	Prior	10/11	11/12	12/13	13/14	14/15	15/16	16/17	Total
PA&ED					38,826				38,826
PS&E									0
R/W									0
CON									0
Veh/Equip Purchase									0
Other									0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>38,826</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>38,826</b>

<b>Funding Source: SJRRC - CTSGP</b>									
Component	Prior	10/11	11/12	12/13	13/14	14/15	15/16	16/17	Total
PA&ED									0
PS&E									0
R/W									0
CON					1,167,148				1,167,148
Veh/Equip Purchase									0
Other									0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,167,148</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,167,148</b>

<b>Funding Source: SJCOG - PTMISEA</b>									
Component	Prior	10/11	11/12	12/13	13/14	14/15	15/16	16/17	Total
PA&ED						246,281			246,281
PS&E									0
R/W									0
CON									0
Veh/Equip Purchase									0
Other									0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>246,281</b>	<b>0</b>	<b>0</b>	<b>246,281</b>

**Public Transportation Modernization, Improvement, and Service Enhancement Account  
Total Project Cost and Funding Plan**

Shaded fields are automatically calculated. Please do not fill these fields.

<b>Funding Source:</b> FTA - 5307									
Component	Prior	10/11	11/12	12/13	13/14	14/15	15/16	16/17	Total
PA&ED									0
PS&E									0
R/W									0
CON	821,495								821,495
Veh/Equip Purchase									0
Other									0
<b>TOTAL</b>	821,495	0	0	0	0	0	0	0	821,495

<b>Funding Source:</b>									
Component	Prior	10/11	11/12	12/13	13/14	14/15	15/16	16/17	Total
PA&ED									0
PS&E									0
R/W									0
CON									0
Veh/Equip Purchase									0
Other									0
<b>TOTAL</b>	0	0	0	0	0	0	0	0	0

<b>Funding Source:</b>									
Component	Prior	10/11	11/12	12/13	13/14	14/15	15/16	16/17	Total
PA&ED									0
PS&E									0
R/W									0
CON									0
Veh/Equip Purchase									0
Other									0
<b>TOTAL</b>	0	0	0	0	0	0	0	0	0

<b>Funding Source:</b>									
Component	Prior	10/11	11/12	12/13	13/14	14/15	15/16	16/17	Total
PA&ED									0
PS&E									0
R/W									0
CON									0
Veh/Equip Purchase									0
Other									0
<b>TOTAL</b>	0	0	0	0	0	0	0	0	0

<b>Funding Source:</b>									
Component	Prior	10/11	11/12	12/13	13/14	14/15	15/16	16/17	Total
PA&ED									0
PS&E									0
R/W									0
CON									0
Veh/Equip Purchase									0
Other									0
<b>TOTAL</b>	0	0	0	0	0	0	0	0	0

<b>Funding Source:</b>									
Component	Prior	10/11	11/12	12/13	13/14	14/15	15/16	16/17	Total
PA&ED									0
PS&E									0
R/W									0
CON									0
Veh/Equip Purchase									0
Other									0
<b>TOTAL</b>	0	0	0	0	0	0	0	0	0

## Public Transportation Modernization, Improvement, and Service Enhancement Program (PTMISEA) Projected Cash Flow Schedule

Project Title: ACE Electronic Fare Collection Project  
Sponsor Agency: Alameda County Transportation Commission  
Sponsor Contact: Stewart D. Ng

PTMISEA : Cash Flow Projections														
PTMISEA Funded Phase	Start Date	Prior	Jul 2014 - Dec 2014		Jan 2015 - Jun 2015		Jul 2015 - Dec 2015		Jan 2016 - Jun 2016		Jul 2016 - Dec 2016		Total this request	Future requests
PS&E													\$0	
Right of Way					\$100,000		\$277,794						\$377,794	
Construction - Scope of work task #1													\$0	
Construction - Scope of work task #2													\$0	
Construction - Scope of work task #3													\$0	
Construction - Scope of work task #4													\$0	
Vehicle / Equipment Order													\$0	
PTMISEA Cash Flow Projections														
			Jul 2012 - Dec 2012		Jan 2013 - Jun 2013		Jul 2013 - Dec 2013		Jan 2014 - Jun 2014		Jul 2014 - Dec 2014		Total	
			\$0		\$100,000		\$277,794		\$0		\$0		\$377,794	
<b>Totals:</b>														



# Memorandum

6.1

1111 Broadway, Suite 800, Oakland, CA 94607

• PH: (510) 208-7400

• www.AlamedaCTC.org

**DATE:** July 7, 2014

**SUBJECT:** I-680 Sunol Express Lane – Northbound Project (PN 721.0): Allocation of \$1 million in Measure B funding to ACTIA 08B

**RECOMMENDATION:** 1) Allocate \$1 million in Measure B funding to the I-680 Sunol Express Lane – Northbound Project (ACTIA 08B), and  
2) Authorize the Executive Director, or his designee to encumber the allocated funds.

## Summary

With the addition of express lanes on I-680 and widening of State Route (SR) 84 from two to four lanes between I-680 and 580, the traffic demand at the I-680/SR 84 Interchange is expected to increase. As such, a connectivity assessment between I-680 and SR 84 is necessary to evaluate capacity, safety and operational adequacy of this interchange. The requested \$1 million Measure B funds will be used to conduct traffic and other engineering studies to determine the scope of improvements needed for the I-680/SR 84 Interchange to accommodate future traffic volumes.

## Background

I-680 Sunol Express Lane – Northbound Project (PN: 721.0/ACTIA 08B) will add one express lane in the northbound direction between State Route (SR) 84 and SR237. This project is currently in the project approval and environmental document (PA&ED) phase with target completion of this phase in summer 2015. Currently, there is an existing express lane in the southbound direction almost within the same limits. Future express lanes are also expected to be implemented on I-680 from SR 84 to Alcosta. Staff is currently in the process of starting preliminary engineering and environmental studies for the Route 84 Widening – Pigeon Pass to I-680 Project (PN: 780.0), which intends to widen SR 84 from two to four lanes between Pigeon Pass and I-680. Following completion of this segment, SR 84 between I-580 and I-680 will have four to six lanes. With the addition of the express lanes on I-680 and the widening of SR 84, traffic demand at I-680/SR 84 interchange is expected to experience a moderate increase in traffic volumes. To maintain an acceptable level of service, certain improvements may be needed at the 680/SR84 Interchange. The requested \$1 million Measure B funds will be used to perform traffic analysis and other appropriate engineering studies to evaluate the necessary improvements at the I-680/SR84 interchange.

Currently, the preliminary engineering and environmental studies for the I-680 Sunol Express Lane – Northbound Project are complete and the next step is circulation of the Draft Environmental Document for public review in August 2014. As such, the proposed traffic and other studies for the I-680/SR84 Interchange will be conducted under the SR 84 Widening – Pigeon Pass to I-680 Project.

**Fiscal Impact:** 1) This action will allocate \$1 million from Measure B funds programmed to ACTIA 08B. 2) This action will authorize the encumbrance of the allocated project funding for subsequent expenditure. This encumbrance amount will be included in the mid-year update to the Alameda CTC 2014-2015 Operating and Capital Program Budget.

#### **Staff Contact**

[Stewart Ng](#), Deputy Director of Programming and Projects

[Gary Sidhu](#), Project Controls Team





# Memorandum

6.2

1111 Broadway, Suite 800, Oakland, CA 94607 • PH: (510) 208-7400 • www.AlamedaCTC.org

**DATE:** July 7, 2014

**SUBJECT:** I-880/Mission Blvd. (Route 262) Interchange Completion Project (PN 501.0): Contract with Alameda County Public Works Agency

**RECOMMENDATION:** Authorize the Executive Director, or designee, to enter into a new contract with the Alameda County Public Works Agency (Agreement No. 14-0049), for a total not-to-exceed budget of \$100,000, for right-of-way closeout activities for the I-880/Mission Blvd. (Route 262) Interchange Completion Project.

## Summary

The I-880/Mission Boulevard (Route 262) Interchange Completion Project (ACTA MB196) is one of the remaining active capital projects included in the 1986 Measure B Expenditure Plan. The Project was split into two stages. Phase 1A, was completed in 2009. Phase 1B is being implemented by the VTA as part of their BART to Silicon Valley efforts. Construction on Phase 1B began in 2012 and is expected to be completed in spring 2015. Project closeout activities are currently underway.

The Alameda County Public Works Agency (ACPWA), under a prior agreement, provided right-of-way services for the Project. This action would allow ACPWA to return to the Project to perform the necessary right-of-way closeout activities for the successful completion of the Project.

## Background

The I-880/Mission Boulevard (Route 262) Interchange Completion Project (ACTA MB196) is one of the remaining active capital projects included in the 1986 Measure B Expenditure Plan. The Project was split into two stages. The first stage, Phase 1A, included the majority of the 1986 Measure B project funding for the interchange reconfiguration and the mainline widening for the HOV lane. Phase 1A was completed in 2009.

Phase 1B consisted of the Mission Boulevard (Route 262) widening and Kato Road ramps reconfiguration which were deferred from the Phase 1A scope. The widening of Mission Boulevard (Route 262) required the replacement of the multiple railroad bridges crossing

Mission Boulevard. Coordination with the railroad was a primary consideration related to the decision to defer that portion of the project while Phase 1A proceeded into construction. Phase 1B was subsequently combined with the Warren Avenue Grade Separation and Truck Rail Transfer Facility improvements and is being implemented by the Santa Clara Valley Transportation Authority as part of their BART to Silicon Valley efforts. Construction on Phase 1B began in 2012 and is scheduled to be completed in spring 2015.

Project closeout activities are currently underway. ACPWA, under a prior agreement, provided the right-of-way services for the Project. The right-of-way closeout is a significant part of completing the Project and would be best facilitated by the team involved with the original transactions. The recommended action will allow ACPWA to be reengaged for the right-of-way closeout of the Project for a total not-to-exceed amount of \$100,000. It is anticipated that right-of-way close-out will be completed in late 2015.

**Fiscal Impact:** The recommended action will authorize the encumbrance of up to \$100,000 of previously allocated Measure B project funds for subsequent expenditure and is included in the Alameda CTC Adopted FY 2014-2015 Operating and Capital Program Budget.

#### **Staff Contact**

[Stewart Ng](#), Deputy Director of Programming and Projects

[Trinity Nguyen](#), Project Manager



# Memorandum

6.3

1111 Broadway, Suite 800, Oakland, CA 94607 • PH: (510) 208-7400 • www.AlamedaCTC.org

**DATE:** July 7, 2014

**SUBJECT:** Webster Street SMART Corridor Project (PN 740.0): Contract Amendments to the Professional Services Agreements with TJKM Transportation Consultants, Inc. and Harris and Associates

**RECOMMENDATION:** Approve and authorize the Executive Director to execute amendments for the following Professional Service Agreements in support of the Webster Street SMART Corridor Project:

- 1) Amendment No. 5 to Agreement No. A09-006 with TJKM Transportation Consultants, Inc. for an additional not-to-exceed budget of \$26,000 system integration and for a six month time extension, and
- 2) Amendment No. 6 to Agreement No. 10-010 with Harris and Associates for additional not-to-exceed budget of \$32,000 for additional construction management services.

## Summary

Alameda CTC is the sponsor of the Webster Street SMART Corridor Project which expands the existing East Bay SMART Corridor System along Webster Street in the city of Alameda. This amendment request is for:

- 1) An additional not-to-exceed budget of \$26,000 and six month time extension which will allow TJKM Transportation Consultants, Inc. to provide additional system integration services as required during construction, and
- 2) An additional not-to-exceed budget of \$32,000 for Harris & Associates, Inc to complete construction management services for construction and system integration.

## Background

The Alameda CTC in partnership with the City of Alameda, Metropolitan Transportation Commission (MTC), Caltrans and AC Transit are implementing the Webster Street SMART Corridor Project. This project will be an expansion of the existing East Bay SMART Corridors System. The project will install Closed Circuit Television Cameras (CCTV) for monitoring, Video Image Detection (VID) Systems for actuating pre-timed traffic signals, and Microwave Vehicle Detection System (MVDS) devices along Webster Street in the city of

Alameda. The field elements connect to a communications network that will transmit data to the City of Alameda Traffic Management Center (TMC). The City of Alameda will be responsible for the Operations and Maintenance of this corridor.

In order to complete the project, additional system integration is needed to address unanticipated field conditions beyond the initial estimate. An amendment to TJKM Transportation Consultants is needed to complete this required work. A summary of previous and proposed amendments for A09-006 is shown in Table A.

<b>Table A: Summary of Agreement No. A09-006</b>			
<b>Contract Status</b>	<b>Work Description</b>	<b>Value</b>	<b>Total Value</b>
Original Contract	Traffic modeling, prepare design report, prepare PS&E, design support during construction and system integration	\$265,207.00	\$265,207.00
Amendment No. 1	Prepare environmental revisions and additional design scope	\$96,989.50	\$362,196.50
Amendment No. 2	Additional scope for design revisions	\$35,000.00	\$397,196.50
Amendment No. 3	Time Extension	\$0	\$397,196.50
Amendment No. 4	Additional budget for design and system integration services during construction and 6 month time extension	\$15,000.00	\$412,196.50
Proposed Amendment No. 5	Additional budget for system integration services during construction and 6 month time extension	\$26,000.00	\$438,196.50
<b>Total Amended Contract Not to Exceed Amount</b>			<b>\$438,196.50</b>

In addition, additional construction management services are required to close out the project and manage the system integration work during construction. An amendment to Harris & Associates, Inc. contract is needed to complete this required work. A summary of previous and proposed amendments for A10-010 is shown in Table B.

<b>Table B: Summary of Agreement No. A10-010</b>			
<b>Contract Status</b>	<b>Work Description</b>	<b>Value</b>	<b>Total Value</b>
Original Contract	Construction Management Services	\$112,000.00	\$112,000.00
Amendment No. 1	1 year time extension	\$0	\$112,000.00
Amendment No. 2	1 year time extension	\$0	\$112,000.00
Amendment No. 3	6 month time extension	\$0	\$112,000.00
Amendment No. 4	Additional budget for construction management services	\$53,000.00	\$165,000.00
Amendment No. 5	1 year time extension	\$0	\$165,000.00
Proposed Amendment No. 6	Additional budget for construction management services	\$32,000.00	\$197,000.00
<b>Total Amended Contract Not to Exceed Amount</b>			<b>\$197,000.00</b>

**Fiscal Impact:** The recommended action will authorize the encumbrance of \$58,000 of funds from the project budget. This encumbrance amount has been included in the Alameda CTC Adopted FY 2014-2015 Operating and Capital Program Budget.

**Staff Contact**

[Stewart Ng](#), Deputy Director of Programming and Projects

[Connie Fremier](#), Project Controls Team

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# Memorandum

6.4

1111 Broadway, Suite 800, Oakland, CA 94607 • PH: (510) 208-7400 • www.AlamedaCTC.org

**DATE:** July 7, 2014

**SUBJECT:** I-880 North Safety and Operational Improvements at 23rd and 29th Avenues Project (PN 717.0): Reallocation of Measure B Funds and Authorization to Encumber Right of Way Phase Funds

**RECOMMENDATION:**

- 1) Approve an \$2.5 million increase to the right of way phase budget and authorize the Executive Director, or designee, to perform contractual actions relative to the use of the right of way phase budget for the I-880 North Safety and Operational Improvements at 23rd and 29th Avenues project,
- 2) Authorize the Executive Director, or designee to negotiate and execute a Cooperative Agreement for the I-880 North Safety and Operational Improvements at 23rd and 29th Avenues Project with Caltrans to implement utility relocations by Contract Change Order (CCO) for a total not-to-exceed amount of \$2.3 million, and
- 3) Approve the reallocation of \$200,000 of Measure B funds from Sub-Project 27B (PN 791.0) to 27C (PN 717.0).

## Summary

The Alameda CTC is the sponsor for the I-880 North Safety and Operational Improvements at 23rd and 29th Avenues Project in Oakland. For the development phases of the project, the Alameda CTC is also the implementing agency responsible for the relocation of utilities necessary to support the construction of the project. Caltrans is the implementing agency for the construction phase of the project, which was awarded in April 2014.

The I-880 North Safety and Operational Improvements a 23rd and 29th Avenues Project previously requested Commission authority for the right of way phase budget. At its May 28, 2014 meeting, the Metropolitan Transportation Commission allocated an additional \$2.3 million in RM2 funds for Right of Way / Utility Relocation activities for the project.

Due to the complexity of the project, some utilities were planned to be relocated by Alameda CTC, by separate contract, concurrent with Caltrans' on-going construction contract. The utility relocation work is now being proposed to be added to the Caltrans' on-going construction contract as a Contract Change Order (CCO). Based on the latest conditions, this approach will reduce support costs and minimize potential conflicts in the field.

A construction cooperative agreement between the Alameda CTC and Caltrans will allow for the relocation of utilities to be performed under a CCO for the on-going construction contract for the I-880 North Safety and Operational Improvements at 23rd and 29th Avenues Project.

The recommended action to shift \$200,000 of Measure B funds from Sub-Project 27B (PN 791.0 – I-80 ICM Project) to Sub-Project 27C (PN 717.0) would make an additional \$200,000 available for encumbrance and subsequent expenditure to fund right of way and utility relocation activities. Activities related to Measure B funds in Sub-project 27B are complete and the remaining funds are available for Sub-project 27C.

Staff is requesting approval to increase and encumber the right of way budget by a total of \$2.5 million.

### **Background**

The Alameda CTC is the sponsor of the I-880 North Safety and Operational Improvements at 23rd and 29th Avenues Project. The project proposes to construct operational and safety improvements on I-880 at the existing overcrossings of 23rd Avenue and 29th Avenue in the City of Oakland. Improvements include replacing three freeway overcrossing structures, improvements to the northbound on and off ramps as well as the freeway mainline. The Project is funded in part with \$73 million from the Trade Corridor Improvements Fund (TCIF) of the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006, which was approved by the voters as Proposition 1B in November 2006. Caltrans awarded the construction contract in April 2014.

#### Action 1:

The Alameda CTC is the implementing agency for the Final Design and Right of Way Phases of the project which includes the responsibility to address all right of way issues. Right of way tasks may occur during design, into construction, and through closeout of a project. Agreements are entered into with various entities, including Caltrans, utility owners, local agencies, property owners, and support vendors, as required. Right of way phase funds have been fully allocated by the respective funding agencies.

Staff recommends that the Commission approve the additional encumbrance of the project right of way budget as shown in Attachment A and authorize all contractual actions relative to the use of the authorized right of way budget.

#### Action 2:

The relocation of utility facilities is required for the construction of the I-880 North Safety and Operational Improvements at 23rd and 29th Avenues Project and is estimated to cost \$2.3 million, funded by Regional Measure 2, CMA-TIP, and Measure B funds.

To allow the relocation of utilities to be performed through the CCO process under the on-going construction contract for the I-880 North Safety and Operational Improvements at 23rd



and 29th Avenues Project, Caltrans requires a construction cooperative agreement be executed between the Alameda CTC and Caltrans.

The construction cooperative agreement will define the roles and responsibilities of each agency as well as add the utility relocation scope and funds for the proposed CCO to Caltrans' on-going construction project.

#### Action 3:

Table 2 in Attachment B reflects the current amounts allocated for each of the ACTIA No. 27 sub-projects. The recommended action would reallocate \$200,000 of Measure B funds from Sub-Project 27B (PN 791.0 – I-80 ICM Project) to Sub-Project 27C (PN 717.0). The funds allocated for Sub-Project 27B have not been encumbered. Activities related to Measure B funds in Sub-project 27B are complete and the remaining funds are available for Sub-project 27C. The shift of funds would make an additional \$200,000 available for encumbrance and subsequent expenditure to fund costs related to the delivery of the I-880 North Safety and Operational Improvements at 23<sup>rd</sup> and 29<sup>th</sup> Avenues Project. Table 3 in Attachment B reflects the recommended action and the revised amounts allocated for each of the sub-projects.

The recommended action to shift \$200,000 of Measure B funds from Sub-Project 27B to Sub-Project 27C, as shown in Attachment B would make an additional \$200,000 available for encumbrance and subsequent expenditure to fund right of way and utility relocation activities.

#### **Fiscal Impact:**

- 1) The fiscal impact for approving an increase to the right of way phase encumbrance is \$2.5 million, as shown in Attachment A. Appropriate action will be taken to include the required amounts in the appropriate fiscal year budgets.
- 2) The fiscal impact for approving the cooperative agreement with Caltrans is \$2.3 million and the action will authorize the encumbrance of project funding. This budget is included in the corresponding project funding plan.
- 3) There is no fiscal impact for approving the reallocation of \$200,000 of Measure B funds from Sub-Project 27B to 27C.

#### **Attachments**

- A. Right of Way Budget Summary
- B. Summary of Measure B Allocations for the Congestion Relief Emergency Funds Project (ACTIA No. 27)

#### **Staff Contact**

[Stewart Ng](#), Deputy Director of Programming and Projects

[Stefan Garcia](#), Project Controls Team

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A. Table 1: Right of Way Phase Budget Summary

Index No.	Project No.	Project Description	Current Phase	Right of Way and Utilities Budget	Previously Authorized	Requested Authorization	Funding Source
1	717.0	I-880 North Safety and Operational Improvements a 23 <sup>rd</sup> and 29 <sup>th</sup>	Construction	\$11,795,000	\$9,295,000	\$2,500,000	Local Regional State Federal
<b>TOTAL:</b>						\$2,500,000	

Note:

1. Funding sources identified are presently assigned to the Right of Way phase. Previously allocated funds to the project, not specifically identified, may be substituted as required to meet project funding needs.
2. Right of Way phase includes utilities capital and support work.

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Summary of Measure B Allocations for the Congestion Relief Emergency Funds Project (ACTIA No. 27)

<b>Table 2: Summary of Current Measure B Allocations for the Congestion Relief Emergency Funds Project (ACTIA No. 27)</b>	
<b>Description</b>	<b>Amount Allocated (\$ x 1,000)</b>
27A Vasco Road Safety Improvements	\$ 1,500
27B I-80 Integrated Corridor Mobility Project	\$ 2,800
27C I-880 Corridor Improvements in Oakland and San Leandro	\$ 5,350
27D CWTP/TEP Development	\$ 50
27E Project Studies for Congested Segments and Locations on the CMP Network	\$ 551
<b>Total Amount Allocated</b>	<b>\$ 10,251</b>

<b>Table 3: Summary of Revised (Recommended) Measure B Allocations for the Congestion Relief Emergency Funds Project (ACTIA No. 27)</b>	
<b>Description</b>	<b>Amount Allocated (\$ x 1,000)</b>
27A Vasco Road Safety Improvements	\$ 1,500
27B I-80 Integrated Corridor Mobility Project	\$ 2,600
27C I-880 Corridor Improvements in Oakland and San Leandro	\$ 5,550
27D CWTP/TEP Development	\$ 50
27E Project Studies for Congested Segments and Locations on the CMP Network	\$ 551
<b>Total Amount Allocated</b>	<b>\$ 10,251</b>

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