



Meeting Notice

1111 Broadway, Suite 800, Oakland, CA 94607

• 510.208.7400

• www.AlamedaCTC.org

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Rebecca Kaplan, City of Oakland

Commission Vice Chair

TBD

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Supervisor Richard Valle, District 2
Supervisor Wilma Chan, District 3
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Mayor Jerry Thorne

City of San Leandro

Mayor Pauline Cutter

City of Union City

Mayor Carol Dutra-Vernaci

Executive Director

Arthur L. Dao

Programs and Projects Committee

Monday, January 9, 2017, 12:15 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.

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.

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.

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.

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Programs and Projects Committee Meeting Agenda

Monday, January 9, 2017 12:15 p.m.

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

1. Pledge of Allegiance

2. Roll Call

3. Public Comment

Chair: Mayor Carol Dutra-Vernaci, Union City
Vice Chair: Mayor Pauline Cutter, City of San Leandro
Commissioners: Luis Freitas, Scott Haggerty, Dan Kalb, Peter Maass, Nate Miley
Ex-Officio Members: Rebecca Kaplan
Staff Liason: Trinity Nguyen
Executive Director: Arthur L. Dao
Clerk: Vanessa Lee

4. Consent Calendar

Page A/I

4.1. [Approve the November14, 2016 PPC meeting minutes.](#)

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5. Programs and Projects

5.1. [Approve and authorize the Executive Director to execute Amendment No. 4 to Professional Services Agreement No. A11-0039 with Kimley-Horn and Associates, Inc. for additional amount of \\$200,000 for a total not-to-exceed amount of \\$2,896,870 to provide system manager services through project completion.](#)

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5.2. [Approve Administrative Amendment to Professional Services Agreement No. A13-0020 in support of the Alameda CTC's Capital Projects and Program delivery commitments.](#)

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6. Staff Reports (Verbal)

7. Committee Member Reports

8. Adjournment

Next Meeting: February 13, 2017

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

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Programs and Projects Committee Meeting Minutes

Monday, November 14, 2016, 12:15 p.m.

4.1

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

1. Pledge of Allegiance

2. Roll Call

A roll call was conducted. All members were present.

3. Public Comment

There were no public comments.

4. Consent Calendar

4.1. Approval of the October 10, 2016 Meeting Minutes

Commissioner Harrison moved to approve the Consent Calendar. Commissioner Miley seconded the motion. The motion passed with the following vote:

Yes: Dutra-Vernaci, Cutter, Miley, Kalb, Freitas, Maass, Haggerty, Kaplan, Harrison

No: None

Abstain: None

Absent: None

5. Programs and Projects

5.1. Approve Alameda CTC Resolution 16-010 authorizing the programming of (1) \$7.063 million Federal One Bay Area Grant funds for the Alameda Countywide Safe Routes to School Program, and (2) up to \$920,000 in Measure B Bicycle and Pedestrian Countywide Discretionary Funds to be used as local matching funds

Vivek Bhat recommended the commission approve Alameda CTC Resolution 16-010 authorizing the programming of \$7.063 million Federal One Bay Area Grant funds for the Alameda Countywide Safe Routes to School Program, and up to \$920,000 in Measure B Bicycle and Pedestrian Countywide Discretionary Funds to be used as local matching funds. Vivek explained the funding history of the Safe Routes to School Program (SR2S) since its inception with a few schools. He stated that the program evolved Countywide with 2006 reaching out to close to 200 schools.

Commissioner Miley asked if existing consultants would be precluded in submitting responses for the current RFP. Art Dao stated that this item is to secure funding, but when the RFP is released current consultants will be eligible to apply.

Commissioner Miley asked if the RFP will come back to the Commission before it is released. Art stated that it will come back to the Commission before it is released to vet the contract scope of work.

Commissioner Miley asked how long the contract will be for once the RFP is issued. Tess Lengyel stated that it could be for a five year period.

Commissioner Miley asked if performance measures would be included in the contract. Tess stated that all agency contracts incorporate performance measures. She noted that staff has brought information back on the performance of the program.

Commissioner Kalb asked if the RFP will come back to the Commission with enough time for Commissioners to make changes and comments before it is released. Tess stated that Safe Routes to School items will come to the Commission in both January and February which will allow the Commission time for review and analysis.

Commissioner Kaplan moved to approve this item. Commissioner Kalb seconded the motion. The motion passed with the following vote:

Yes: Dutra-Vernaci, Cutter, Miley, Kalb, Freitas, Maass, Haggerty, Kaplan, Harrison
No: None
Abstain: None
Absent: None

5.2. Approve and authorize the Executive Director to execute Amendment No. 6 to the Professional Services Agreement No. A08-017.WMH with WMH Corporation for an additional amount of \$200,000 for a total not-to-exceed amount of \$7,257,319 and an 18-month time extension to provide design services to implement replacement planting

Trinity Nguyen recommended that the Commission approve and authorize the Executive Director to execute Amendment No. 6 to the Professional Services Agreement No. A08-017.WMH with WMH Corporation for an additional amount of \$200,000 for a total not-to-exceed amount of \$7,257,319 and an 18-month time extension to provide design services to implement replacement planting. She stated that the recommended action would allow WMH Corporation to provide the design services necessary to implement the replacement planting project commitment made to the project for the highway planting impacted by the project during the environmental approval process. The fiscal impact of approving this item is \$200,000. This is included in the appropriate project funding plans and will be reflected in the Alameda CTC mid-year FY 2016-2017 Capital Program Budget Update. Commissioner Kaplan asked who maintains the plantings once they are implemented. Trinity stated that Caltrans maintains the plantings once the implementation period is over.

Commission Haggerty moved to approve this agenda item. Commissioner Kaplan seconded the motion. The motion passed with the following votes:

Yes: Dutra-Vernaci, Cutter, Miley, Kalb, Freitas, Maass, Haggerty, Kaplan, Harrison
No: None
Abstain: None
Absent: None

5.3. Approve and authorize the Executive Director to execute Amendment No. 3 to Professional Services Agreement No. A11-0033 with CDM Smith, Inc. for an additional amount of \$30,000 for a total not-to-exceed amount of \$1,763,914 to provide System Manager Services through the project completion

Liz Rutman recommended that the Commission approve and authorize the Executive Director to execute Amendment No. 3 to Professional Services Agreement No. A11-0033 with CDM Smith, Inc. for an additional amount of \$30,000 for a total not-to-exceed amount of \$1,763,914 to provide System Manager Services through the project completion. She stated that the System Approval was scheduled to be achieved by May 2015; however, since the Toll System Integrator was unable to demonstrate full functionality of the system for the required 30-day continuous test period, CDM Smith did not recommend System Approval by Alameda CTC until September 20, 2016. Due to procurement delays, the new System Manager contract was not finalized until September 2016. With only five months until the System Acceptance date of February 22, 2017, the new System Manager is not in a position to perform the System Acceptance task. The estimated cost for CDM Smith to perform the System Acceptance task is \$30,000. The recommended action would allow CDM Smith to provide the support necessary for Alameda CTC authorize System Acceptance.

Commissioner Freitas moved to approve this agenda item. Commission Kalb seconded the motion. The motion passed with the following votes:

Yes: Dutra-Vernaci, Cutter, Miley, Kalb, Freitas, Maass, Haggerty, Kaplan, Harrison
No: None
Abstain: None
Absent: None

5.4. Approve Administrative Amendments to Various Project Agreements (A07-011.BKF.PH2, A08-017.TYLIN, A10-013, A14-0049, A99-0003, A09-006, AA07-0001, A10-0027) in support of the Alameda CTC's Capital Projects and Program delivery commitments

Angelina Leong recommended that the Commission approve Administrative Amendments to project Agreements A07-011.BKF.PH2, A08-017.TYLIN, A10-013, A14-0049, A99-0003, A09-006, AA07-0001, and A10-0027. She stated that the Amendments are time extension requests. There was no reported conflict in accordance with the Levine Act and there are no fiscal impacts associated with approval of this item.

Commissioner Harrison moved to approve this item. Commissioner Maass seconded the motion. The motion passed with the following vote:

Yes: Dutra-Vernaci, Cutter, Miley, Kalb, Freitas, Maass, Haggerty, Kaplan, Harrison
No: None
Abstain: None
Absent: None

6. Staff Reports

There were no staff reports.

7. Committee Reports

There were no committee member reports.

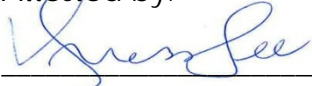
8. Adjournment/ Next Meeting

The next meeting is:

Date/Time: Monday, January 9, 2017 @12:15 p.m.

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

Attested by:



Vanessa Lee,
Clerk of the Commission



Memorandum

5.1

1111 Broadway, Suite 800, Oakland, CA 94607

• PH: (510) 208-7400

• www.AlamedaCTC.org

DATE: December 30, 2016

SUBJECT: I-80 Integrated Corridor Mobility (ICM) Project (PN 1378.001-6): Approval of Contract Amendment No. 4 to Professional Services Agreement No. A11-0039 with Kimley-Horn and Associates, Inc.

RECOMMENDATION: Approve and authorize the Executive Director to execute Amendment No. 4 to the Professional Services Agreement No. A11-0039 with Kimley-Horn and Associates, Inc. for an additional amount of \$200,000 for a total not-to-exceed amount of \$2,896,870 to provide system manager services through project completion.

Summary

The I-80 ICM Project will reduce congestion and delays in the 22-mile I-80 corridor and San Pablo Avenue from Emeryville to the Carquinez Bridge through the deployment of Intelligent Transportation System (ITS) and Transportation Operations System (TOS), without physically adding capacity through widening of the corridor. This \$93 million project is funded with the Statewide Proposition 1B bond funds (\$76.7 million), and a combination of funding from Alameda County and Contra Costa County sales tax programs, as well as federal and other local and regional funds. The I-80 ICM Project has been divided into seven sub-projects as follows:

- Project #1: Software & Systems Integration
- Project #2: Specialty Material Procurement
- Project #3: Traffic Operations Systems (TOS)
- Project #4: Adaptive Ramp Metering (ARM)
- Project #5: Active Traffic Management (ATM)
- Project #6: San Pablo Corridor Arterial and Transit Improvement Project
- Project #7: Richmond Parkway Transit Center

Alameda CTC is responsible for the construction administration and management of Projects # 1, 2, 3, and 6, and providing a System Manager for the Projects. Alameda CTC selected Kimley-Horn and Associates, Inc. (KHA) in September 2011 to provide System Manager Services for the I-80 ICM Projects.

During the course of the construction of Projects # 1 and 6, several unforeseen issues arose that have caused a delay in the completion of the projects, resulting in a higher level of System Manager services. Construction issues included functionality of signs encountered during system integration and domino-effect delays between sub-projects. Furthermore, additional support during the one year burn in period after the system is activated and for project closeout, has increased the System Manager services. The estimated cost for the additional required System Manager services is \$200,000.

The recommended action would increase the contract not-to-exceed amount as shown in Table A of this report to provide System Manager services through the completion of the Projects.

Background

The I-80 ICM Project will reduce congestion and delays in the 22-mile I-80 corridor and San Pablo Avenue from Emeryville to the Carquinez Bridge through the deployment of Intelligent Transportation System (ITS) and Transportation Operations System (TOS), without physically adding capacity through widening of the corridor. This \$93 million project is funded with the Statewide Proposition 1B bond funds (\$76.7 million), and a combination of funding from Alameda County and Contra Costa County sales tax programs, as well as federal and other local and regional funds. The I-80 ICM Project has been divided into seven sub-projects, with statuses as shown below:

- Project #1: Software & Systems Integration – on going (software development complete and system testing underway)
- Project #2: Specialty Material Procurement – complete
- Project #3: Traffic Operations Systems (TOS) - complete
- Project #4: Adaptive Ramp Metering (ARM) - complete
- Project #5: Active Traffic Management (ATM)- complete
- Project #6: San Pablo Corridor Arterial and Transit Improvement Project – substantially complete (providing on-going support during subsystem testing)
- Project #7: Richmond Parkway Transit Center – inactive

Alameda CTC is responsible for the construction administration and management of Projects # 1, 2, 3, and 6, and providing a System Manager for the duration of the Projects. KHA was selected by Alameda CTC to provide the System Manager services for Projects # 1 and 6 under a competitive selection process in 2011. During the course of construction, various unforeseen issues have delayed completion of the projects including: issues with the functionality of signs on Project #6 encountered during the subsystem testing which required troubleshooting and repairs, and longer than anticipated construction for Project #5 which directly impacted Project#1. Furthermore, additional support is needed during the one year burn in period after the system is activated and for project closeout.

The proposed amendment will provide the additional budget necessary to ensure continued System Manager services through completion of the Projects. The project funding plan for the Projects includes a combination of local, regional, state, and federal funds. Specifically, state funds from the Traffic Light Synchronization Program (TLSP) have been identified and are available from the project contingency for this additional work.

The proposed contract amendment will increase the contract value by \$200,000 to a contract total not-to-exceed amount of \$2,896,870. Staff has negotiated the contract amendment with KHA and determined that this amount is fair and reasonable for the anticipated level of effort. Table A below summarizes the contract actions related to Agreement No. A11-0039.

Table A: Summary of Agreement No. A11-0039			
Contract Status	Work Description	Value	Total Contract Not-to-Exceed Value
Original Professional Services Agreement with KHA (A11-0039) July 2011	System Manager Services for I80 ICM Project	\$624,775	\$624,775
Amendment No. 1 January 2012	Provide additional budget	\$1,372,095	\$1,996,870
Amendment No. 2 September 2015	Provide a 12 month time extension to December 31, 2016	\$0	\$1,996,870
Amendment No. 3 April 2016	Provide additional budget and 12 month time extension to December 31, 2017 to complete the project	\$700,000	\$2,696,870
<i>Proposed Amendment No. 4 January 2017</i>	Provide Additional budget for system manager services through project completion	\$200,000	\$2,896,870
Total Amended Contract Not-to-Exceed Amount			\$2,896,870

Levine Act Statement: KHA did not report a conflict in accordance with the Levine Act.

Fiscal Impact: The fiscal impact of approving this item is \$200,000. The action will authorize existing state TLSP project funds to be used for subsequent expenditure. This budget is included in the project funding plan and has been included in the Alameda CTC Adopted FY 2016-2017 Capital Program Budget.

Staff Contact

[Trinity Nguyen](#), Director of Project Delivery



Memorandum

5.2

1111 Broadway, Suite 800, Oakland, CA 94607

• PH: (510) 208-7400

• www.AlamedaCTC.org

DATE: December 30, 2016

SUBJECT: Approval of Administrative Amendment to Professional Services Agreement No. A13-0020

RECOMMENDATION: Approve Administrative Amendment to Professional Services Agreement No. A13-0020 in support of the Alameda CTC's Capital Projects and Program delivery commitments.

Summary

Alameda CTC enters into agreements/contracts with consultants and local, regional, state, and federal entities, as required, to provide the services, or to reimburse project expenditures incurred by project sponsors, necessary to meet the Capital Projects and Program delivery commitments. Agreements are entered into based upon estimated known project needs for scope, cost and schedule.

The administrative amendment request shown in Table A have been reviewed and it has been determined that the request will not compromise project deliverables.

Staff recommends the Commission approve and authorize the administrative amendment request as listed in Table A attached.

Background

Amendments are considered "administrative" if they do not result in an increase to the existing encumbrance authority approved for use by a specific entity for a specific project. Examples of administrative amendments include time extensions and project task/phase budget realignments which do not require additional commitment beyond the total amount currently encumbered in the agreement, or beyond the cumulative total amount encumbered in multiple agreements (for cases involving multiple agreements for a given project or program).

Agreements are entered into based upon estimated known project needs for scope, cost, and schedule. Throughout the life of a project, situations may arise that warrant the need for a time extension or a realignment of project phase/task budgets.

The most common justifications for a time extension include (1) project delays; and (2) extended project closeout activities.

The most common justifications for project task/phase budget realignments include 1) movement of funds to comply with timely use of funds provisions; 2) addition of newly obtained project funding; and 3) shifting unused phase balances to other phases for the same project.

Requests are evaluated to ensure that project deliverables are not compromised. The administrative amendment request identified in Table A has been evaluated and is recommended for approval.

Levine Act Statement: Ghirardelli Associates, Inc. did not report a conflict in accordance with the Levine Act.

Fiscal Impact: There is no fiscal impact.

Attachments

A. Table A: Administrative Amendment Summary

Staff Contact

[Trinity Nguyen](#), Director of Project Delivery

[Angelina Leong](#), Assistant Transportation Engineer

Table A: Administrative Amendment Summary

Index No.	Firm/Agency	Project/Services	Agreement No.	Contract Amendment History and Requests	Reason Code	Fiscal Impact
1	Ghirardelli Associates, Inc.	East Bay Greenway – Segment 7A Construction Management Services	A13-0020	A1: Budget increase and 9-month time extension from 3/31/2014 to 12/31/2014 A2: Budget increase and 6-month time extension from 12/31/2014 to 6/30/2015 A3: Budget increase and 6-month time extension from 6/30/2015 to 12/31/2015 A4: 6- month time extension from 12/31/2015 to 6/30/2016 A5: Budget increase A6: 9-month time extension from 6/30/2016 to 3/31/2017 (current request)	2	None

- (1) Project delays.
- (2) Extended project closeout activities.
- (3) Movement of funds to comply with timely use of funds provisions.
- (4) Addition of newly obtained project funding.
- (5) Unused phase balances to other project phase(s).

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