



AGENDA

Regional Planning and Highways Committee Meeting

Committee Members

Lori Donchak, Chair
Shawn Nelson, Vice Chairman
Andrew Do
Barbara Delgleize
Mark A. Murphy
Todd Spitzer
Michelle Steel

Orange County Transportation Authority Headquarters
550 South Main Street, Board Room – Conf. Room 07
Orange, California

Monday, April 3, 2017, at 10:30 a.m.

Any person with a disability who requires a modification or accommodation in order to participate in this meeting should contact the OCTA Clerk of the Board, telephone (714) 560-5676, no less than two (2) business days prior to this meeting to enable OCTA to make reasonable arrangements to assure accessibility to this meeting.

Agenda descriptions are intended to give members of the public a general summary of items of business to be transacted or discussed. The posting of the recommended actions does not indicate what action will be taken. The Committee may take any action which it deems to be appropriate on the agenda item and is not limited in any way by the notice of the recommended action.

All documents relative to the items referenced in this agenda are available for public inspection at www.octa.net or through the Clerk of the Board's office at the OCTA Headquarters, 600 South Main Street, Orange, California.

Call to Order

Pledge of Allegiance

Committee Vice Chairman Nelson

1. Public Comments

Special Calendar

There are no Special Calendar matters.

Consent Calendar (Items 2 through 7)

All items on the Consent Calendar are to be approved in one motion unless a Committee Member or a member of the public requests separate action or discussion on a specific item.



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2. Approval of Minutes

Approval of the minutes of the Regional Planning and Highways Committee meeting of March 6, 2017.

3. Sole Source Agreement for Freeway Service Patrol Data Collection and Tracking Software Development

Patrick Sampson/Beth McCormick

Overview

The Orange County Service Authority for Freeway Emergencies, in cooperation with the California Department of Transportation and the California Highway Patrol, operates a Freeway Service Patrol program that provides roving patrols along Orange County freeways. The service currently utilizes a hosted vehicle tracking and data collection solution provided by Los Alamos Technical Associates, Inc. The solution, originally procured in fiscal year 2011-12, is in need of modification and improvement to effectively meet the ongoing needs of the program.

Recommendations

- A. Authorize the Chief Executive Officer to negotiate and execute sole source Agreement No. C-7-1557 between the Orange County Transportation Authority and Los Alamos Technical Associates, Inc., in the amount of \$250,000, to develop and implement improvements to the LATATrax software for a five-year term.
- B. Amend the Orange County Transportation Authority's Fiscal Year 2016-17 adopted Budget to transfer \$50,000 from Account 0013-7519-S1002-TC2 to Capital Account 0013-9028-S1002-TC2.

4. Fiscal Year 2016-17 Measure M2 Annual Eligibility Review

May Hout/Kia Mortazavi

Overview

Measure M2 requires all local jurisdictions in Orange County to satisfy eligibility requirements in order to receive Measure M2 net revenues. Fiscal year 2016-17 eligibility documentation has been reviewed by staff and the Taxpayer Oversight Committee, and is presented for Board of Directors' review and approval.



4. (Continued)

Recommendation

Approve all local jurisdictions as conditionally eligible for Measure M2 net revenues for fiscal year 2016-17, and direct staff to return with eligibility findings for local jurisdictions pending the adoption and submittal of fiscal year 2015-16 expenditure reports by local agencies.

5. Fiscal Year 2017-18 Measure M2 Maintenance of Effort Adjustment and Updates to the Eligibility and Local Signal Synchronization Plan Guidelines
May Hout/Kia Mortazavi

Overview

The Measure M2 Ordinance includes eligibility requirements that local agencies must satisfy in order to receive Measure M2 net revenues, which include a periodic adjustment to the maintenance of effort benchmark. Local agencies are also required to periodically update a local signal synchronization plan. Updates to the Measure M2 Eligibility Guidelines, including the maintenance of effort benchmark adjustment and the Local Signal Synchronization Plan Guidelines, are presented for the Board of Directors' review and approval.

Recommendations

- A. Approve the maintenance of effort benchmark adjustment for the fiscal year 2017-18 eligibility cycle.
- B. Approve the fiscal year 2017-18 Measure M2 Eligibility Guidelines.
- C. Approve the Local Signal Synchronization Plan Guidelines.

6. Agreement for Regional Modeling-Traffic Operations On-Call Support Staffing

Ronald Keith/Kia Mortazavi

Overview

Consultant support staffing for traffic engineering services is needed to support the implementation of the Measure M2 Regional Traffic Signal Synchronization Program over the next three years. Proposals have been received and evaluated in accordance with the Orange County Transportation Authority's procurement procedures for professional and technical services. Approval is requested to execute a new agreement for these services.



6. (Continued)

Recommendations

- A. Approve the selection of W. G. Zimmerman Engineering, Inc., as the firm to provide on-call support staffing on an as-needed basis for regional modeling-traffic operations.

- B. Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-6-1493 between the Orange County Transportation Authority and W. G. Zimmerman Engineering, Inc., in the amount of \$400,000, for a two-year initial term through April 30, 2019, with one, two-year option term to provide on-call support staffing on an as-needed basis for regional modeling-traffic operations.

7. Three-Year Agreement with the Center for Demographic Research at California State University, Fullerton from Fiscal Year 2017-18 to Fiscal Year 2019-20

Anup Kulkarni/Kia Mortazavi

Overview

Orange County's demographic projections are developed with the Center for Demographic Research at California State University, Fullerton. A recommendation to continue this effort through a multi-agency funding agreement is provided for review and approval.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute a three-year agreement through fiscal year 2019-20, in an amount not to exceed \$282,006, with the Center for Demographic Research at California State University, Fullerton.



Regular Calendar

8. **Guidance for Administration of the Orange County Master Plan of Arterial Highways Related to Complete Streets**
Carolyn Mamaradlo/Kia Mortazavi

Overview

In September 2016, Orange County Transportation Authority staff convened an ad hoc committee comprised of volunteer members from the Technical Advisory Committee (and/or their designees) to discuss complete streets implementation and the Master Plan of Arterial Highways. The proposed revisions expand allowances for traffic calming measures on Master Plan of Arterial Highways facilities and clarify which types of traffic calming measures are permitted.

Recommendation

Approve proposed revisions to the Guidance for Administration of the Orange County Master Plan of Arterial Highways.

9. **Comprehensive Transportation Funding Programs - 2017 Call for Projects Programming Recommendations**
Sam Kaur/Kia Mortazavi

Overview

The Orange County Transportation Authority issued the 2017 annual Measure M2 Regional Capacity Program and Regional Traffic Signal Synchronization Program call for projects in August 2016. This call for projects made available up to \$40 million in grant funding for streets and roads projects countywide. A list of projects recommended for funding is presented for review and approval.

Recommendations

- A. Approve the 2017 Regional Capacity Program to fund 13 projects, in an amount totaling \$32.24 million.
- B. Approve the 2017 Regional Traffic Signal Synchronization Program to fund five projects, in an amount totaling \$2.5 million.



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Discussion Calendar

- 10. Chief Executive Officer's Report**
- 11. Committee Members' Reports**
- 12. Closed Session**

There are no Closed Session items scheduled.

- 13. Adjournment**

The next regularly scheduled meeting of this Committee will be held at **10:30 a.m. on Monday, May 1, 2017**, at the Orange County Transportation Authority Headquarters, 550 South Main Street, Board Room - Conference Room 07, Orange, California.