



BOARD AGENDA

Orange County Transportation Authority Board Meeting
Orange County Transportation Authority Headquarters
Board Room - Conference Room 07-08
550 South Main Street
Orange, California
Monday, August 14, 2017 at 9:00 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

The 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 Board of Directors 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.

Public Comments on Agenda Items

Members of the public may address the Board of Directors regarding any item. Please complete a speaker's card and submit it to the Clerk of the Board or notify the Clerk of the Board the item number on which you wish to speak. Speakers will be recognized by the Chairman at the time the agenda item is to be considered. A speaker's comments shall be limited to three (3) minutes.

Public Availability of Agenda Materials

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

Invocation

Director Steel

Pledge of Allegiance

Director Winterbottom



BOARD AGENDA

Special Calendar

There are no Special Calendar matters.

Consent Calendar (Items 1 through 21)

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

Orange County Transportation Authority Consent Calendar Matters

1. Approval of Minutes

Approval of the Orange County Transportation Authority and affiliated agencies' regular meeting minutes of July 24, 2017.

2. Fiscal Year 2016-17 Internal Audit Plan, Fourth Quarter Update

Janet Sutter

Overview

The Orange County Transportation Authority Board of Directors adopted the Orange County Transportation Authority Internal Audit Department Fiscal Year 2016-17 Internal Audit Plan on July 25, 2016. This update is for the fourth quarter of the fiscal year.

Recommendation

Receive and file the fourth quarter update to the Orange County Transportation Authority Internal Audit Department Fiscal Year 2016-17 Internal Audit Plan as an information item.



BOARD AGENDA

3. Draft Fiscal Year 2017-18 Internal Audit Plan

Janet Sutter

Overview

At the direction of the Orange County Transportation Authority's Board of Directors, the Internal Audit Department develops and implements an annual risk-based Internal Audit Plan. Implementation of an annual Internal Audit Plan assists management in evaluating the effectiveness and efficiency of projects, programs, and operations, while ensuring that adequate controls and safeguards are in place to protect the Orange County Transportation Authority's assets and resources.

Recommendations

- A. Approve the Draft Fiscal Year 2017-18 Internal Audit Plan.
- B. Direct the Executive Director of Internal Audit to provide quarterly updates on the Fiscal Year 2017-18 Internal Audit Plan.

4. Federal Transit Administration Grant Authorization Renewal

Ric Teano/Lance M. Larson

Overview

The Orange County Transportation Authority, as a direct recipient of federal transit funding, is required to have an authorizing resolution on file with the Federal Transit Administration. A renewed resolution has been requested by the Federal Transit Administration's Region IX office, which authorizes the Chief Executive Officer, or designee, to apply for and receive federal transit funds and execute grant-related agreements.

Recommendation

Adopt Orange County Transportation Authority Resolution No. 2017-064 authorizing the Chief Executive Officer, or designee, to file applications and execute grant-related agreements with the Federal Transit Administration.



BOARD AGENDA

5. Proposed Response to Orange County Grand Jury Report on the Ortega Highway Project

David Simpson/Lance M. Larson

Overview

Staff has prepared a response to the June 5, 2017, report issued by the Orange County Grand Jury entitled, "Ortega Highway: Unnecessary Delays Have Cost Us Millions" for the Orange County Transportation Authority Board of Directors consideration.

Recommendation

Authorize the Chief Executive Officer to submit the proposed response to the Orange County Grand Jury report's findings and recommendations as required by California Penal Code 933(c).

6. Guidance for Administration of the Orange County Master Plan of Arterial Highways Related to Complete Streets

Carolyn Mamaradlo/Kia Mortazavi

Overview

On April 3, 2017, proposed revisions to the Master Plan of Arterial Highways Traffic Calming Policy were presented to the Regional Planning and Highways Committee. The Regional Planning and Highways Committee directed the proposed revisions back to the Technical Advisory Committee to address the use of traffic calming measures on higher-volume arterials. The Technical Advisory Committee discussed the item on June 26, 2017 and recommended further restricting the use of traffic calming measures on Major and Principal arterials. The Technical Advisory Committee's recommendation is provided for review and approval.

Recommendation

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



BOARD AGENDA

7. 2018 State Transportation Improvement Program Overview
Ben Ku/Kia Mortazavi

Overview

The State Transportation Improvement Program is a biennial five-year plan of projects adopted by the California Transportation Commission for future allocations of state transportation funds. Every two years, the Orange County Transportation Authority updates the program of projects to be funded through this program. An overview of the 2018 State Transportation Improvement Program process is presented for information purposes.

Recommendation

Receive and file as an information item.

8. Approval of Use of Federal Funds for Orange County Transportation Authority Projects Related to the Federal Fiscal Year 2017-18 Obligation Authority Plan
Ben Ku/Kia Mortazavi

Overview

The federal government requires states to obligate federal transportation funds by September 30 of each year. To ensure the timely commitment of all available federal funding by September 2018, the Orange County Transportation Authority prepares an annual obligation plan, and requests corresponding Board of Directors' authorization for use of the federal funds.

Recommendations

- A. Approve the use of up to \$28.949 million in Congestion Mitigation and Air Quality Improvement Program funds for the Interstate 5 High-Occupancy Vehicle Lane Project from State Route 55 to State Route 57 in place of an equal amount in State Transportation Improvement Program funds.
- B. Approve the use of \$4.5 million in Congestion Mitigation and Air Quality Improvement Program funds for the Rideshare Program.
- C. Authorize staff to process all necessary amendments to the Federal Transportation Improvement Program and execute any necessary agreements to facilitate associated programming actions.



BOARD AGENDA

9. Regional Planning Update - Greenhouse Gas Target Review
Greg Nord/Kia Mortazavi

Overview

Regional planning updates are provided periodically to highlight transportation planning issues impacting the Orange County Transportation Authority and the Southern California region. This update focuses on draft greenhouse gas reduction targets currently proposed by the California Air Resources Board. Once finalized, the Southern California Association of Governments is required to address them as part of the 2020 Regional Transportation Plan and Sustainable Communities Strategy. A discussion of the Orange County Transportation Authority's concerns and actions to date is provided for informational purposes.

Recommendation

Receive and file as an information item.

10. Active Transportation Update
Paul Martin/Kia Mortazavi

Overview

The Orange County Transportation Authority coordinates regional active transportation efforts in Orange County. An update on recent and upcoming activities is provided for review.

Recommendation

Receive and file as an information item.



BOARD AGENDA

- 11. 2017 Chief Executive Officer's Initiatives and Action Plan - Second Quarter Report**
Darrell Johnson

Overview

At the end of each quarter, the Chief Executive Officer updates the Board of Directors on the activities and accomplishments related to the 2017 Chief Executive Officer's Initiatives and Action Plan. This report summarizes the second quarter achievements for calendar year 2017 (April through June). These efforts directly support the 2017 Orange County Transportation Authority Board Strategic Initiatives.

Recommendation

Receive and file as an information item.

Orange County Transit District Consent Calendar Matters

- 12. Low Carbon Transit Operations Program College Student Pass Pilot Program Update**
Stella Lin/Lance M. Larson

Overview

On February 13, 2017, the Orange County Transportation Authority Board of Directors approved the use of state Cap-and-Trade Low Carbon Transit Operations Program funding for a fare adjustment program that would target ridership growth which may include colleges and universities.

Recommendation

Approve the use of fiscal year 2016-17 Low Carbon Transit Operations Program funds of \$900,000 for a three-year pilot pass program with Rancho Santiago Community College District.



BOARD AGENDA

13. Amendments to Cooperative Agreements for Federal Transit Administration Section 5316 and Section 5317 Grant Programs

Curt Burlingame/Beth McCormick

Overview

As the regional transportation planning agency for Orange County, the Orange County Transportation Authority is responsible for the allocation of funding under the Federal Transit Administration Section 5316, Job Access Reverse Commute, and Section 5317, New Freedom programs. Since 2009, the Orange County Transportation Authority Board of Directors has approved more than \$15 million in funding. Staff is seeking approval to amend the agreements with six agencies to exercise the option terms for one year and award additional grant funding.

Recommendations

- A. Authorize the Chief Executive Officer to negotiate and execute Amendment No. 4 to Agreement No. C-3-1827 between the Orange County Transportation Authority and Abrazar, Inc., in the amount of \$5,000, to fund the Section 5316 grant program through September 30, 2018. This will increase the maximum obligation of the agreement to a total contract value of \$990,105.
- B. Authorize the Chief Executive Officer to negotiate and execute Amendment No. 4 to Agreement No. C-3-1830 between the Orange County Transportation Authority and Boys and Girls Clubs of Huntington Valley, in the amount of \$60,925, to fund the Section 5316 grant program through September 30, 2018. This will increase the maximum obligation of the agreement to a total contract value of \$288,238.
- C. Authorize the Chief Executive Officer to negotiate and execute Amendment No. 5 to Agreement No. C-3-1831 between the Orange County Transportation Authority and Dayle McIntosh Center for the Disabled, in the amount of \$124,000, to fund the Section 5316 grant programs through September 30, 2018. This will increase the maximum obligation of the agreement to a total contract value of \$767,751.



BOARD AGENDA

13. (Continued)

- D. Authorize the Chief Executive Officer to negotiate and execute Amendment No. 4 to Agreement No. C-3-1833 between the Orange County Transportation Authority and Jewish Federation and Family Services, in the amount of \$120,182, to fund the Section 5316 and Section 5317 grant programs through September 30, 2018. This will increase the maximum obligation of the agreement to a total contract value of \$1,437,582.
- E. Authorize the Chief Executive Officer to negotiate and execute Amendment No. 4 to Agreement No. C-3-1834 between the Orange County Transportation Authority and North Orange County Community College District, in the amount of \$130,000, to fund the Section 5316 grant program through September 30, 2018. This will increase the maximum obligation of the agreement to a total contract value of \$653,107.
- F. Authorize the Chief Executive Officer to negotiate and execute Amendment No. 4 to Agreement No. C-3-1837 between the Orange County Transportation Authority and Women Helping Women/Men2Work, in the amount of \$51,868, to fund the Section 5316 grant program through September 30, 2018. This will increase the maximum obligation of the agreement to a total contract value of \$225,080.

14. Amendment to Agreement for the Purchase of Leased Coach Operator Relief Vehicles

Cliff Thorne/Beth McCormick

Overview

On May 25, 2012, the Board of Directors approved a five-year agreement with Enterprise Fleet Management to lease 30 compressed natural gas powered Honda Civic vehicles. An amendment to the existing contract is necessary to add funds to purchase the vehicles at the end of the five-year lease, which terminates on October 31, 2017.



BOARD AGENDA

14. (Continued)

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Amendment No. 1 to Agreement No. C-2-1414 between the Orange County Transportation Authority and Enterprise Fleet Management, in the amount of \$173,150, for the purchase of 25 compressed natural gas Honda Civic vehicles at the end of the five-year lease. The amendment will increase the maximum obligation of the agreement to a total contract value of \$959,264.

Orange County Local Transportation Authority Consent Calendar Matters

15. Capital Programs Division - Fourth Quarter Fiscal Year 2016-17 and Planned Fiscal Year 2017-18 Capital Action Plan Performance Metrics

James G. Beil

Overview

The Orange County Transportation Authority's Strategic Plan key strategies and objectives to achieve the goals for Mobility and Stewardship include delivery of all Capital Action Plan projects on time and within budget. The Capital Action Plan is used to create a performance metric to assess capital project delivery progress on highway, grade separation, rail, and facility projects. This report provides an update on the Capital Action Plan delivery and performance metrics.

Recommendation

Receive and file as an information item.



BOARD AGENDA

- 16. Amendments to Cooperative Agreements with the Cities of Anaheim and Placentia for the OC Bridges Railroad Grade Separation Program**
Ross Lew/James G. Beil

Overview

On June 8, 2009, the Orange County Transportation Authority Board of Directors approved Cooperative Agreement No. C-9-0412 with the City of Placentia and Cooperative Agreement No. C-9-0413 with the City of Anaheim for traffic engineering services and transportation management planning, environmental re-evaluation, project support, and police services for the implementation of railroad grade separation projects located at Placentia Avenue, Kraemer Boulevard, Orangethorpe Avenue, Tustin Avenue/ Rose Drive, and Lakeview Avenue. Board of Directors' approval is requested to amend these cooperative agreements for additional city support services required to complete closeout activities for the OC Bridges Railroad Grade Separation Program.

Recommendations

- A. Authorize the Chief Executive Officer to negotiate and execute Amendment No. 5 to Cooperative Agreement No. C-9-0412 between the Orange County Transportation Authority and City of Placentia, in the amount of \$161,824, for additional project support services for the Orangethorpe Avenue, Tustin Avenue/Rose Drive, and Lakeview Avenue railroad grade separation projects, and to extend the term of the cooperative agreement through August 1, 2018. This will increase the maximum obligation of the cooperative agreement to a total value of \$1,192,324.
- B. Authorize the Chief Executive Officer to negotiate and execute Amendment No. 7 to Cooperative Agreement No. C-9-0413 between the Orange County Transportation Authority and City of Anaheim, in the amount of \$120,000, for additional project support services for the Orangethorpe Avenue, Tustin Avenue/Rose Drive, and Lakeview Avenue railroad grade separation projects, and to extend the term of the cooperative agreement through August 1, 2018. This will increase the maximum obligation of the cooperative agreement to a total value of \$1,882,550.



BOARD AGENDA

- 17. Consultant Selection to Prepare the Plans, Specifications, and Estimates for Anaheim Canyon Metrolink Station Improvement Project**
Lora Cross/James G. Beil

Overview

On April 10, 2017, the Orange County Transportation Authority Board of Directors approved the release of a request for proposals for consultant services to prepare the plans, specifications, and estimates for the Anaheim Canyon Metrolink Station Improvement project. Board of Directors' approval is requested for the selection of a firm to perform the required work.

Recommendations

- A. Approve the selection of HNTB Corporation as the firm to prepare the plans, specifications, and estimates for the Anaheim Canyon Metrolink Station Improvement project.
- B. Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-7-1609 between the Orange County Transportation Authority and HNTB Corporation to prepare the plans, specifications, and estimates for the Anaheim Canyon Metrolink Station Improvement project.

- 18. Request to Exercise Second Option Term for On-Call Traffic Engineering Services**
Ronald Keith/Kia Mortazavi

Overview

On October 13, 2014, the Orange County Transportation Authority Board of Directors approved agreements with four traffic engineering firms to provide consultant services for on-call traffic engineering for the Measure M2 Regional Traffic Signal Synchronization Program for three years, with two one-year option terms. An amendment to the existing agreements for execution of the second and final option term is requested for continued on-call traffic engineering services related to the implementation of three new signal synchronization projects.



BOARD AGENDA

18. (Continued)

Recommendation

Authorize the Chief Executive Officer to execute amendments to the following consultant agreements to exercise the second option term for on-call traffic engineering services: Agreement No. C-4-1804 with Albert Grover & Associates, Agreement No. C-4-1805 with DKS Associates, Agreement No. C-4-1316 with Iteris, Inc., and Agreement No. C-4-1806 with Kimley-Horn and Associates, Inc., in the total amount of \$8,400,031, and extend the term of the agreements through May 31, 2020. This will increase the maximum obligation for all the on-call firms for a total combined aggregate contract value of \$23,414,485.

19. Measure M2 Environmental Mitigation Program Update

Lesley Hill/Kia Mortazavi

Overview

Measure M2 includes a program to deliver comprehensive mitigation for the environmental impacts of freeway projects in exchange for streamlined project approvals from the state and federal resources agencies. To date, the Environmental Mitigation Program has acquired conservation properties and provided funding for habitat restoration projects. A status report on the draft Natural Community Conservation Plan/Habitat Conservation Plan and accompanying environmental impact report/environmental impact statement is presented.

Recommendation

Receive and file as an information item.



BOARD AGENDA

20. Measure M2 Comprehensive Transportation Funding Programs - 2018 Annual Call for Projects
Sam Kaur/Kia Mortazavi

Overview

The Comprehensive Transportation Funding Programs Guidelines provide the mechanism for the administration of the annual competitive call for projects for numerous programs, including the countywide Regional Capacity Program (Project O) and the Regional Traffic Signal Synchronization Program (Project P). The 2018 Regional Capacity Program and Regional Traffic Signal Synchronization Program call for projects are presented for review and approval.

Recommendations

- A. Approve the proposed revisions to the Comprehensive Transportation Funding Programs Guidelines.
- B. Authorize staff to issue the 2018 annual call for projects for the Regional Capacity Program for approximately \$32 million.
- C. Authorize staff to issue the 2018 annual call for projects for the Regional Traffic Signal Synchronization Program for approximately \$8 million.

21. Measure M2 Environmental Cleanup Program - 2017 Tier 1 Water Quality Grant Funding Allocations
Sam Kaur/Kia Mortazavi

Overview

The Orange County Transportation Authority's Environmental Cleanup Program provides Measure M2 funding for water quality improvement projects to address transportation-generated pollution. The fiscal year 2017-18 Tier 1 Grant Program call for projects was issued on March 16, 2017. Evaluations have been completed, and a list of projects is presented for review and approval of funding allocations.



BOARD AGENDA

21. (Continued)

Recommendation

Approve the 2017 Tier 1 Environmental Cleanup Program funding recommendations to fund 16 projects, in an amount totaling \$3,130,251.

Regular Calendar

Orange County Local Transportation Authority Regular Calendar Matters

22. Approve the Use of Contractor Pre-Qualification and the Release of the Request for Pre-Qualification for the OC Streetcar Construction Project Mary Shavaliel/James G. Beil

Overview

The Orange County Transportation Authority is proposing a pre-qualification process as a means of securing qualified contractors to provide construction services for the OC Streetcar project.

Recommendations

- A. Approve the use of a pre-qualification process for the upcoming invitation for bids for construction of the OC Streetcar project.
- B. Approve the release of the Request for Pre-Qualification 7-1882 of contractors for construction of the OC Streetcar project.

Discussion Items

23. 2017 Orange County Transportation Authority Board of Directors Strategic Initiatives Mid-Year Report Chairman Michael Hennessey

Overview

At the beginning of the calendar year, the Chairman of the Board of Directors established a set of Board Strategic Initiatives for 2017. The initiatives set the tone for the year by providing added direction for programs and projects for 2017. A mid-year update on the progress of these initiatives is provided for review and information.



BOARD AGENDA

24. Interstate 405 Improvement Project Update

Jeff Mills/James G. Beil

Overview

The Orange County Transportation Authority, in cooperation with the California Department of Transportation, is implementing the Interstate 405 Improvement Project between State Route 73 and Interstate 605. Staff will provide an update on the project.

25. Public Comments

At this time, members of the public may address the Board of Directors regarding any items within the subject matter jurisdiction of the Board of Directors, but no action may be taken on off-agenda items unless authorized by law. Comments shall be limited to three (3) minutes per speaker, unless different time limits are set by the Chairman subject to the approval of the Board of Directors.

26. Chief Executive Officer's Report

27. Directors' Reports

28. Closed Session

A Closed Session will be held pursuant to Government Code Section 54956.8 to discuss the price and terms of payment for real property located at #9 AN, 1400, 1420 & 1450 N. Lakeview Avenue, Anaheim, CA. The negotiator for OCTA is Peter Andrich of CBRE Brokerage Services. The negotiator for the buyer will be designated by the buyer.

29. Adjournment

The next regularly scheduled meeting of this Board will be held at **9:00 a.m. on Monday, August 28, 2017**, at the Orange County Transportation Authority Headquarters, 550 South Main Street, Board Room - Conference Room 07-08, Orange, California.