



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, August 7, 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

Director Spitzer

1. Public Comments

Special Calendar

There are no Special Calendar matters.

Consent Calendar (Items 2 through 10)

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.



2. Approval of Minutes

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

3. 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.



4. 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.

5. 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.



6. 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.

7. 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.

Recommendation

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



8. 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.

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.

9. 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.



10. 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.

Regular Calendar

11. 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.

Discussion Items

12. Interstate 405 Improvement Project Update

Jeff Mills/James G. Beil

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.



AGENDA

Regional Planning and Highways Committee Meeting

13. Chief Executive Officer's Report

14. Committee Members' Reports

15. Closed Session

There are no Closed Session items scheduled.

16. Adjournment

The next regularly scheduled meeting of this Committee will be held at **10:30 a.m. on Thursday, September 7, 2017**, at the Orange County Transportation Authority Headquarters, 550 South Main Street, Board Room - Conference Room 07, Orange, California.