



AGENDA

Regional Planning and Highways Committee Meeting

Committee Members

Mark A. Murphy, Chairman
Barbara Delgleize, Vice Chair
Lisa A. Bartlett
Doug Chaffee
Joe Muller
Richard Murphy
Miguel Pulido

Orange County Transportation Authority
Headquarters
550 South Main Street
Board Room – Conf. Room 07
Orange, California
Monday, February 4, 2019 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 Bartlett

1. Public Comments

Special Calendar

2. Committee Meeting 2019 Schedule

Mark A. Murphy

The Committee Chairman will lead a discussion regarding the 2019 meeting schedule for the Regional Planning and Highways Committee. The proposed 2019 dates and time for this Committee is provided in Attachment A.



3. Roles and Responsibilities of the Regional Highways and Planning Committee

Darrell E. Johnson

Roles and responsibilities for the Regional Planning and Highways Committee are reviewed periodically for any appropriate changes or additions. These roles and responsibilities are presented in Attachment A for discussion.

Consent Calendar (Items 4 through 14)

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.

4. Approval of Minutes - December 3, 2018

Approval of the minutes of the Regional Planning and Highways Committee meeting of December 3, 2018.

5. Approval of Minutes - January 7, 2019

Approval of the minutes of the Regional Planning and Highways Committee meeting of January 7, 2019.

6. Amendment to Cooperative Agreement with City of Fullerton for the State College Boulevard Railroad Grade Separation Project

Ross Lew/James G. Beil

Overview

On October 26, 2009, the Orange County Transportation Authority Board of Directors authorized a cooperative agreement with the City of Fullerton that outlined the roles, responsibilities, and processes for funding, final design, right-of-way acquisition, construction, and construction management of the Raymond Avenue and State College Boulevard railroad grade separation projects. The agreement requires an amendment to change the overall funding commitment for the State College Boulevard project.



6. (Continued)

Recommendations

- A. Authorize the Chief Executive Officer to negotiate and execute Amendment No. 7 to Cooperative Agreement No. C-9-0576, between the Orange County Transportation Authority and the City of Fullerton, in the amount of \$2,662,000, for the State College Boulevard railroad grade separation project. This will increase the maximum obligation of the agreement to a total contract value of \$99,631,000.
- B. Authorize staff to process all necessary amendments to the Federal Transportation Improvement Program and execute or amend all necessary agreements to facilitate the above action.
- C. Authorize the Chief Executive Officer to negotiate and execute Reimbursement Agreement No. C-9-0988 with the City of Fullerton, in the amount of \$12,700,000, to pay right-of-way costs for the State College Boulevard railroad grade separation project.

7. Contract Change Order for Additional Construction Efforts for the Interstate 405 Improvement Project Between State Route 73 and Interstate 605

Jeff Mills/James G. Beil

Overview

On November 14, 2016, the Orange County Transportation Authority Board of Directors approved Agreement No. C-5-3843 with OC 405 Partners, a joint venture, for the design and construction of the Interstate 405 Improvement Project between State Route 73 and Interstate 605. A contract change order is needed to incorporate polymer fibers in all concrete bridge decks on the project to comply with current California Department of Transportation standards.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Contract Change Order No. 21 to Agreement No. C-5-3843 between the Orange County Transportation Authority and OC 405 Partners, a joint venture, in the amount of \$1,463,020, to incorporate polymer fibers in all concrete bridge decks on the Interstate 405 Improvement Project to comply with revised California Department of Transportation standards.



8. Amendment to Agreement with the Los Angeles County Service Authority for Freeway Emergencies for the Southern California 511 System

Patrick Sampson/Jennifer L. Bergener

Overview

The Orange County Transportation Authority works in partnership with the Los Angeles County Service Authority for Freeway Emergencies and the Ventura County Council of Governments to provide the Southern California 511 program. This program provides free aid to motorists through a traveler information system that includes traffic, transit, and commuter service information via a toll-free phone number, website, and mobile application. The current agreement with the Los Angeles County Service Authority for Freeway Emergencies expires on February 28, 2019. Staff is seeking Board of Directors' approval to extend the agreement for the hosting, operation, and management of the regional Southern California 511 system.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Amendment No. 4 to Cooperative Agreement No. C-9-0434 between the Orange County Transportation Authority and Los Angeles County Service Authority for Freeway Emergencies for the use, operation, management, and enhancement of the regional Southern California 511 system, at no additional cost, and to extend the term beginning March 1, 2019, until amended or terminated by either party.

9. Service Authority for Freeway Emergencies Annual Report for Fiscal Year 2017-18

Patrick Sampson/Jennifer L. Bergener

Overview

The Orange County Transportation Authority provides a full complement of motorist services designed to keep motorists safe and well-informed of roadway and traffic conditions acting as the Service Authority for Freeway Emergencies for Orange County. Collectively, these programs focus on assisting stranded freeway motorists; mitigating traffic congestion; and providing information on highway conditions, transit services, and other traveler information through the Southern California 511 system. This report provides an update on program activities for fiscal year 2017-18.

Recommendation

Receive and file as an information item.



10. Cooperative Agreement with the San Bernardino County Transportation Authority and the Riverside County Transportation Commission for Call Box Call Center Services

Patrick Sampson/Jennifer L. Bergener

Overview

The Orange County Transportation Authority, acting as The Orange County Service Authority for Freeway Emergencies, operates a system of call boxes along the freeways in Orange County. Through competitively procured agreement, a vendor answers calls from the freeway call boxes and motorists assistance calls from the 511 system. The Orange County Transportation Authority and the Riverside County Transportation Commission entered into a cooperative agreement with the San Bernardino County Transportation Authority to participate in a joint call box call answering center. The current agreement expires March 31, 2019. Execution of a new cooperative agreement is necessary to continue participation in the joint call box call center.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Cooperative Agreement No. C-9-0955 with the Riverside County Transportation Commission and the San Bernardino County Transportation Authority, in the amount of \$850,000, for reimbursement of call answering center services associated with the freeway call box and 511 motorist assistance services, effective April 1, 2019 through June 30, 2029.

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.



12. Master Plan of Arterial Highways Status Report

Gregory Nord/Kia Mortazavi

Overview

The Orange County Transportation Authority is responsible for administering the Master Plan of Arterial Highways, including the review and approval of amendments requested by local agencies. The status of pending Master Plan of Arterial Highways actions and projects is presented for the Board of Directors' review.

Recommendation

Receive and file as an information item.

13. Amendment to Agreement for Regional Modeling and Traffic Operations Support

Ron Keith/Kia Mortazavi

Overview

On April 10, 2017, the Orange County Transportation Authority Board of Directors approved an agreement with W.G. Zimmerman Engineering, Inc., to provide traffic engineering services in support of the Measure M2 Regional Traffic Signal Synchronization Program for a two-year initial term and one, two-year option term. An amendment to the existing contract is necessary to exercise the two-year option term of the agreement.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Amendment No. 1 to Agreement No. C-6-1493 between the Orange County Transportation Authority and W.G. Zimmerman Engineering, Inc., in the amount of \$400,000, to exercise the two-year option term of the agreement through April 30, 2021, to provide on-call support for regional modeling and traffic operations on an as-needed basis. This will increase the maximum obligation of the agreement to a total contract value of \$800,000.



14. Consultant Selection for Intelligent Transportation Systems and Traffic Engineering Services for Regional Traffic Signal Synchronization Projects

Ron Keith/Kia Mortazavi

Overview

On September 24, 2018, the Orange County Transportation Authority Board of Directors approved the release of a request for proposals for a consultant to provide intelligent transportation systems and traffic engineering services for Garden Grove Boulevard and Los Alisos Boulevard regional traffic signal synchronization projects. Board of Directors approval is requested for the selection of the firm to perform the required work.

Recommendations

- A. Approve the selection of Advantec Consulting Engineers, Inc., as the firm to provide intelligent transportation systems and traffic engineering services for the Garden Grove Boulevard Regional Traffic Signal Synchronization Project.
- B. Approve the selection of Advantec Consulting Engineers, Inc., as the firm to provide intelligent transportation systems and traffic engineering services for the Los Alisos Boulevard Regional Traffic Signal Synchronization Project.
- C. Authorize the Chief Executive Officer to negotiate Agreement No. C-8-1910 between the Orange County Transportation Authority and Advantec Consulting Engineers, Inc., to provide intelligent transportation systems and traffic engineering services for the Garden Grove Boulevard Regional Traffic Signal Synchronization Project.
- D. Authorize the Chief Executive Officer to negotiate Agreement No. C-9-0940 between the Orange County Transportation Authority and Advantec Consulting Engineers, Inc., to provide intelligent transportation systems and traffic engineering services for the Los Alisos Boulevard Regional Traffic Signal Synchronization Project.



Regular Calendar

15. Regional Traffic Signal Synchronization Program Update

Ron Keith/Kia Mortazavi

Overview

The Orange County Transportation Authority has been working with local cities, the County of Orange, and the California Department of Transportation in funding and implementing key regional traffic signal synchronization projects. This report provides an update on the Measure M2 Regional Traffic Signal Synchronization Program, including results from recently completed projects.

Recommendation

Receive and file as an information item.

Discussion Items

16. Project Update - State Route 22 Safety Improvement Project

James G. Beil

Lisa Ramsey, Office Chief, Program Project Management, California Department of Transportation District 12, will provide a progress update on the Eastbound State Route 22 Safety Improvement Project at Interstate 5/State Route 22/State Route 57.

17. Chief Executive Officer's Report

18. Committee Members' Reports

19. Closed Session

There are no Closed Session items scheduled.

20. Adjournment

The next regularly scheduled meeting of this Committee will be held at **10:30 a.m. on Monday, March 4, 2019**, at the Orange County Transportation Authority Headquarters, 550 South Main Street, Board Room - Conference Room 07, Orange, California.