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## **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, February 11, 2019 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](http://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 Do

#### **Pledge of Allegiance**

Director Hennessey



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## **BOARD AGENDA**

### **Special Calendar**

#### **Orange County Transportation Authority Special Calendar Matters**

- 1. Presentation of Resolutions of Appreciation for Employees of the Year for 2018**

Present Orange County Transportation Authority Resolutions of Appreciation Nos. 2019-009, 2019-010, 2019-011 to Bernard Lopez, Coach Operator; Liem Nguyen, Maintenance; and Kristopher Hewkin, Administration, as Employees of the Year for 2018.

#### **Consent Calendar (Items 2 through 14)**

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**

- 2. Approval of Minutes**

Approval of the Orange County Transportation Authority and affiliated agencies' regular meeting minutes of January 28, 2019.

- 3. Amendment to the Conflict of Interest Code and Statement of Economic Interests Designated Positions**

Laurena Weinert/Kenneth Phipps

##### **Overview**

Pursuant to the Orange County Transportation Authority's Conflict of Interest Code, Members of the Board of Directors and designated positions are required to file a Statement of Economic Interests - Form 700

##### **Recommendation**

Approve amendment of the Orange County Transportation Authority Conflict of Interest Code and Statement of Economic Interests designated positions.



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**BOARD AGENDA**

**4. 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.

**5. 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.

**Orange County Local Transportation Authority Consent Calendar Matters**

**6. Capital Programs Division - Second Quarter Fiscal Year 2018-19  
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.



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**BOARD AGENDA****6. (Continued)****Recommendation**

Receive and file as an information item.

**7. 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.

**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.



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**BOARD AGENDA**

**8. 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.

**9. Capital Programming Policies Update**

Adriann Cardoso/Kia Mortazavi

**Overview**

The Orange County Transportation Authority's Capital Programming Policies provide guidance on the use of Measure M2, state, and federal funds. Project-specific funding commitments are recommended to the Board of Directors based on these policies. Updated policies are presented for review and approval based on recent state and federal actions, as well as other changes.

**Recommendation**

Approve the updated Capital Programming Policies.



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**BOARD AGENDA****10. 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.

**11. 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.



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## **BOARD AGENDA**

### **11. (Continued)**

#### **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.

### **Orange County Service Authority For Freeway Emergencies Consent Calendar Matters**

#### **12. 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.



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**BOARD AGENDA****12. (Continued)****Recommendation**

Receive and file as an information item.

**13. 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 a competitively procured agreement, a vendor answers calls from the freeway call boxes and motorist 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.





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**BOARD AGENDA**

**14. 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.



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**BOARD AGENDA****Regular Calendar****Orange County Local Transportation Authority Regular Calendar Matters**

- 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. 2019 Chief Executive Officer Initiatives and Action Plan**

In order to support and accomplish the 2019 Board of Directors Strategic Initiatives and the Orange County Transportation Authority Strategic Plan goal areas, the Chief Executive Officer develops the annual Chief Executive Officer Initiatives and Action Plan. This report summarizes the Chief Executive Officer initiatives, action plan, strategies, and milestones to be accomplished for calendar year 2019. The Chief Executive Officer Initiatives and Action Plan directly support the values, vision, mission, and goals of Orange County Transportation Authority's Strategic Plan and the 2019 Orange County Transportation Authority Board of Directors Strategic Initiatives.



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## **BOARD AGENDA**

**17. 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.

**18. 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.

**19. Chief Executive Officer's Report**

**20. Directors' Reports**

**21. Closed Session**

There are no Closed Sessions scheduled.

**22. Adjournment**

The next regularly scheduled meeting of this Board will be held at **9:00 a.m. on Monday, February 25, 2019**, at the Orange County Transportation Authority Headquarters, 550 South Main Street, Board Room - Conference Room 07-08, Orange, California.