



MINUTES

TRANSPORTATION COMMISSION REGULAR MEETING

June 19, 2018
City Council Chamber
1 Civic Center Plaza
Irvine, CA 92606

CALL TO ORDER

The regular meeting of the Transportation Commission was called to order at 5:31 p.m. on June 19, 2018.

ROLL CALL

Present:	4	Commissioner:	Rose Casey
		Commissioner:	Ken Montgomery
		Vice Chair:	Carrie O'Malley
		Chair:	Steve Greenberg

Absent:	1	Commissioner:	Sandy Moody
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INTRODUCTIONS

There were none.

ADDITIONS AND DELETIONS TO THE AGENDA

There were no additions or deletions.

ORAL COMMUNICATION/PUBLIC COMMENTS

There were none.

PRESENTATIONS

There were none.

CONSENT CALENDAR

1. MINUTES

ACTION: Moved by Vice Chair O'Malley, seconded by Commissioner Montgomery, motion carried 3-0-1-1 (Commissioner Casey Abstained, Commissioner Moody Absent), to:

Approve the minutes of a regular meeting of the Transportation Commission held on June 5, 2018 as amended.

PLEDGE OF ALLEGIANCE

Commissioner Casey led the Pledge of Allegiance.

COMMISSION BUSINESS

2. APPROVAL OF PLANS, SPECIFICATIONS, AND CONTRACT DOCUMENTS FOR IRVINE CENTER DRIVE/EDINGER AVENUE REGIONAL TRAFFIC SIGNAL SYNCHRONIZATION PROJECT

Sally Nguyen, Associate Engineer, presented the item and answered questions. Jaimee Bourgeois, City Traffic Engineer, and Mark Ha, Supervising Transportation Analyst, were also available for questions

Commission discussion included: 1) the use of a radar by the City of Tustin, as opposed to a video monitoring system, noting that two cities do not need to use the same monitoring system; 2) pedestrian activity on synchronization systems; 3) Attachment 3 - Funding Summary – how project funding percentages were determined between Tustin and Irvine, and what determines the cost of improvements for each jurisdiction; 4) means by which the City of Tustin will fund their control center implementation; 5) whether or not Tustin will have dedicated staff, similar to Irvine; and 6) the City of Tustin has already approved the cost for the project by way of a resolution.

ACTION: Moved by Commissioner Casey, seconded by Vice-Chair O'Malley, motion carried 4-0-1 (Commissioner Moody absent) to:

- 1) Recommend City Council approve construction plans, specifications, and contract documents for Irvine Center Drive/Edinger Avenue Regional Traffic Signal Synchronization Program (RTSSP), Capital Improvement Project (CIP) 331702.
- 2) Recommend City Council approve the Engineer's Estimate, Construction Contingency, and Project Funding Summary.
- 3) Recommend City Council authorize staff to solicit competitive bids and award the construction contract to the lowest responsive and responsible bidder, in accordance with the City's purchasing policies and procedures, within the approved project budget.

3. APPROVAL OF PLANS, SPECIFICATIONS, AND CONTRACT DOCUMENTS FOR VON KARMAN AVENUE/TUSTIN RANCH ROAD REGIONAL TRAFFIC SIGNAL SYNCHRONIZATION PROJECT

Chris Lee, Assistant Engineer, presented the item and answered questions. Jaimee Bourgeois, City Traffic Engineer, and Mark Ha, Supervising Transportation Analyst, were also available for questions

Commission discussion included: 1) reliability of video detection systems compared to inductive loop systems; 2) City pilot program research to improve detection with feedback to cyclists; 3) cost comparison of improvements for the City of Irvine and Tustin; 4) timing of the next cycle for the Orange County Transportation Authority (OCTA) funding program – Cycle 7 is complete and Cycle 8 is scheduled for October; 5) current status of Cooperative Agreement with CalTrans regarding signals – working well to prioritize specific arterials 6) options for informing the public of improvements, suggesting a quarterly newsletter or press release; and 7) OCTA produces a report on improvements and benefits.

ACTION: Moved by Commissioner Montgomery, seconded by Commissioner Casey, motion carried 4-0-1 (Commissioner Moody absent) to:

- 1) Recommend City Council approve construction plans, specifications, and contract documents for Von Karman Avenue/Tustin Ranch Road Regional Traffic Signal Synchronization Program (RTSSP), Capital Improvement Project (CIP) 331703.
- 2) Recommend City Council approve the Engineer's Estimate, Construction Contingency, and Project Funding Summary.
- 3) Recommend City Council authorize staff to solicit competitive bids and award the construction contract to the lowest responsive and responsible bidder, in accordance with the City's purchasing policies and procedures, within the approved project budget.

4. ALTERNATE IMPROVEMENTS FOR THE JAMBOREE/MAIN INTERSECTION WIDENING PROJECT (CIP 311205)

Jaimee Bourgeois, City Traffic Engineer, presented the item and answered questions. Mark Ha, Supervising Transportation Analyst, was also available for questions.

Commission discussion included: 1) staff will re-title the CIP report to remove "Widening" in order to keep with the intent of the project; 2) appreciation of safety considerations and alleviation of traffic for Alternative 1 of the project; 3) first two bullet points of report – addition of fifth northbound and southbound lanes are included to delineate the previous conditions at the intersection; 4) clarification of Alternative 2 - widening street a few feet to allow for two right-turn lanes; 5) concern that the dynamic lane control option

could set a precedent for illuminating signs and change the Irvine landscape as years progress, and the suggestion to review additional light designs, aside from overhead options; 6) the possibility for dynamic lane control to be postponed until confirmation that Alternative 2 is completed, in order to make it feasible; 7) utilization rate of pedestrian bridge – staff reviewed number of actuations (button push to cross) over a week during noon peak hours; 8) whether or not crosswalks will remain in place after the bridge is added – staff identified a potential solution to remove the crosswalk on the south, and keep it on the north; 9) whether or not additional locations were studied for the pedestrian bridge – staff was looking for opportunity for landing sites at this location; 10) question regarding research on future conditions and an updated model for Jamboree as a whole; 11) concern that traffic improvement seems low for Alternative 3 – staff clarified that this is due to the fact that peak direction toward the freeway is in the morning; 12) timing requirement for Alternative 3; 13) reason Irvine Business Complex funds allocated could not be used for alternative improvements as indicated in the report; 14) possibility of making southbound straight-right a permanent option, 24 hours without interruption – open for further study if moved into project development; 15) effectiveness of signage on Alternative 5 and if it is a bridge to nowhere; 16) cost estimates; 17) status of improvement projects for the rest of Jamboree; 18) observation on improvements on Jamboree overall; 19) the option for Alternative 3 to be postponed until Alternatives 1,2 and 4 are completed and re-evaluated – consideration to include it with the project development phase; 20) option for full-time straight-through or right – impact would be determined in project development phase; and 21) potential for illuminated signs to change the Irvine landscape, making it appear more like a freeway.

ACTION: Moved by Vice-Chair O'Malley, seconded by Commissioner Casey, motion carried 4-0-1 (Commissioner Moody absent) to:

- 1) Recommend City Council direct staff to allocate System Development Charge (SDC) Fees and create a new Jamboree/Main Intersection Capital Improvement Program (CIP) for City Council review and approval as part of the Fiscal Year 2017-18 Year End Report. Project elements would include Alternatives 1, 2, and 4.
- 2) Recommend City Council reject allocation of Neighborhood Infrastructure Improvement Fees and do not create the staff recommended Jamboree/Main Pedestrian Bridge CIP Project as part of the Fiscal Year 2017-18 Year End Report.

ACTION: Moved by Vice-Chair O'Malley, seconded by Commissioner Montgomery, motion carried 3-1-1 (Commissioners O'Malley, Greenberg, and Montgomery voted yes; Commissioner Casey voted no; Commissioner Moody absent) to:

- 3) If City Council proceeds with Commission's recommendation to move forward with Alternatives 1, 2 and 4, then Commission recommends the

study of Alternative 3 using the results of the implementation of Alternatives 1, 2 and 4.

ITEMS FOR FUTURE AGENDAS

Consideration for the cancellation of the July 3, 2018 Transportation Commission meeting due to holiday.

ACTION: Moved by Commissioner Montgomery, seconded by Commissioner Casey, motion carried 4-0-1 (Commissioner Moody absent) to:


Cancel the Transportation Commission Meeting of July 3, 2018.

ADJOURNMENT

By consensus, Chair Greenberg adjourned the meeting at 7 p.m. to a regular Transportation Commission meeting on July 17, 2018 at 5:30 p.m., City of Irvine, Conference and Training Center, One Civic Center Plaza, Irvine, CA.



STEVE GREENBERG
CHAIR



MARK LINSENMAYER
DIRECTOR OF TRANSPORTATION



DEBORAH KELLY
RECORDING SECRETARY



DATE APPROVED