



# STAFF REPORT

## CITY of YORBA LINDA

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### PUBLIC WORKS DEPARTMENT

**DATE:** OCTOBER 19, 2021

**TO:** HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

**FROM:** JAMIE LAI, P.E., DIRECTOR OF PUBLIC WORKS/ CITY ENGINEER

**PREPARED BY:** TONY WANG, P.E., TRAFFIC ENGINEERING MANAGER

**SUBJECT:** RESOLUTION NO. 2021-5765 AUTHORIZING THE SUBMISSION OF THE CITY'S APPLICATION FOR COMPREHENSIVE TRANSPORTATION FUNDING PROGRAM FOR THE YORBA LINDA BOULEVARD/WEIR CANYON ROAD CORRIDOR REGIONAL TRAFFIC SIGNAL SYNCHRONIZATION PROGRAM (RTSSP) PROJECT

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### **RECOMMENDATION**

It is recommended that the City Council adopt Resolution No. 2021-5765, authorizing the submission of the City's application for the Comprehensive Transportation Funding Program (CTFP) for the Yorba Linda Boulevard/Weir Canyon Road Corridor RTSSP Project.

### **BACKGROUND**

On August 9, 2021, the Orange County Transportation Authority (OCTA) Board of Directors (Board) issued calls for projects for the 2022 CTFP's RTSSP. The CTFP is the mechanism by which OCTA administers competitive funding for streets and roads projects. Approximately eight million dollars in M2 funds will be made available through the RTSSP. Grant applications are due October 21, 2021. It is anticipated that the Board will review and approve programming recommendations by Spring 2022.

### **DISCUSSION**

The Yorba Linda Boulevard/Weir Canyon Road Corridor RTSSP seeks funding for the synchronization of traffic signals on the Yorba Linda Boulevard/Weir Canyon Road Corridor. The approximate 12-mile project segment covers 48 traffic signals from State College Boulevard in the City of Fullerton, through the Cities of Placentia and Yorba Linda and culminates at Oak Canyon Drive in the City of Anaheim.

If the project is funded, the City of Yorba Linda will be receiving cabinet/controller upgrades, communication upgrades, and traffic management center upgrades. In addition, the project includes a 3-year support on signal timing optimization and maintenance/monitoring. Since

the majority (23 out of 48) of the traffic signals on this corridor are within the city limits, the City of Yorba Linda is acting as the lead agency for this project.

### **FISCAL IMPACT**

If ultimately funded partially by OCTA, the estimated project cost for the entire Yorba Linda Boulevard/Weir Canyon Road Corridor is \$4,500,000. The project cost for Yorba Linda is estimated to be \$2,156,250. The City is required to commit matching funds for the project application. The City's match is proposed as an approximate 20 percent match rate, which will require approximately \$431,250. The original estimated project budget is appropriated in the FY 22/23 budget. Upon award, staff will return to the City Council to align the appropriation with the actual total project costs.

### **ALTERNATIVES**

Do not accept staff's recommendation and do not adopt Resolution No. 2021-5765; however, this will forfeit the City's application and ability to receive funds from Measure M2 for the Yorba Linda Boulevard/Weir Canyon Road Corridor RTSSP Project.

### **ATTACHMENTS**

1. Resolution No. 2021-5765
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