



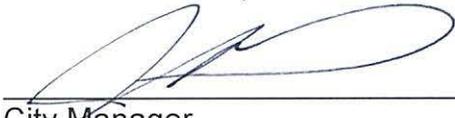
REQUEST FOR CITY COUNCIL ACTION

MEETING DATE: MARCH 24, 2020

TITLE: REQUEST FOR DELAY OF CONSTRUCTION FUNDING FOR UNIVERSITY DRIVE AND RIDGELINE DRIVE-ROSA DREW LANE INTERSECTION IMPROVEMENT PROJECT FUNDED BY MEASURE M2 GRANT



Director of Public Works and Transportation



City Manager

RECOMMENDED ACTION

Authorize the Director of Public Works and Transportation to submit a request to the Orange County Transportation Authority (OCTA) to delay the initiation of the construction phase of the University Drive and Ridgeline Drive-Rosa Drew Lane Intersection Improvement Project (Project) (CIP 311504), and extend the expenditure deadline for Measure M2 grant funds in the amount of \$1,724,024 to Fiscal Year (FY) 2021-22.

EXECUTIVE SUMMARY

The City was awarded \$1,724,024 in Measure M2 grant funds for the construction phase of the Project with a programming deadline of June 30, 2020. A request for delay extension (Attachment 1) is recommended to allow for aligning the construction phase of the Project with another City project – the widening of University Drive from Ridgeline Drive to Interstate Freeway 405 (I-405) (CIP 311803).

The subject intersection improvement project proposes to enhance intersection capacity and traffic flow by adding a third eastbound through lane on University Drive, extending the westbound dual left-turn lanes on University Drive, and adding a second northbound right-turn lane on Ridgeline Drive. The University Drive Widening Project proposes to enhance roadway capacity and traffic flow by adding a third eastbound through lane from Ridgeline Drive to I-405. The subject intersection improvement project was originally scheduled to start construction by the end of FY 2019-20; however, the related project will not be ready for construction until FY 2020-21. It is recommended to align the construction of these two projects to reduce the impacts on commuters and residents nearby.

ANALYSIS

In 2016, the City applied for, and was awarded, a Measure M2 Grant application for the construction of the Project, to be used in FY 2019-20.

Funding for the proposed intersection improvement is from a combination of Measure M2 grant funds and other City funds as shown in the table below:

Phase	Measure M2	Gas Tax and System Development Charge	Total
Construction	\$1,724,024	\$739,130	\$2,463,154

The right-of-way (ROW) phase for the Project is nearing completion. Upon completion of the ROW phase, the Project will be ready to proceed to construction. The City also has a related project, the widening of University Drive from Ridgeline Drive to I-405, which is expected to begin construction FY 2020-21. University Drive is a busy corridor, providing regional access to I-405. Aligning the construction schedule of the two projects on University Drive will minimize the operation and construction impacts on commuters and residents.

Measure M2 grant guidelines require that construction grant funds be encumbered in the fiscal year they are programmed. For this Project, because the funds were programmed for FY 2019-20, the construction contract must be awarded prior to the end of FY 2019-20, or June 30, 2020. Staff anticipates the start of construction, later in the year 2020, to proceed concurrently with the construction of the University Drive Widening Project.

Measure M2 grant guidelines allow for a one-time 24-month extension for projects with schedule change that are unable to meet the established programming deadline. Staff recommends City Council authorize a delay extension request to retain grant funding for the Project.

ALTERNATIVES CONSIDERED

City Council could decide not to authorize the request to delay funding; this is not recommended because without the request, the City would forfeit grant funding for the construction phase of the Project.

FINANCIAL IMPACT

If approved by City Council, the recommended action would allow for the construction phase of the Project to remain eligible for Measure M2 grant funds, in the amount of \$1,724,024.

REPORT PREPARED BY: Melissa Dugan, Supervising Transportation Analyst

ATTACHMENTS

1. Delay Extension Request Letter to OCTA



_____, 2020

Ms. Charvalen Alacar
Senior Transportation Funding Analyst
Local Programs
Orange County Transportation Authority
600 S. Main Street
Orange, CA 92863

RE: Request for Delay Extension of Measure M2 Grant Funding for the University Drive and Ridgeline Drive-Rosa Drew Lane Intersection Improvement Project (17-IRVN-ICE-3863)

In accordance with the Comprehensive Transportation Funding Programs Guidelines, the City of Irvine respectfully requests a 24-month extension to Fiscal Year (FY) 2021-22 for the construction of the University Drive and Ridgeline Drive-Rosa Drew Lane Intersection Improvement Project (17-IRVN-ICE-3863).

The City is proceeding with another street improvement project – University Drive widening from Ridgeline to I-405 – and the construction for this project is scheduled for FY 2021-22. The University Drive and Ridgeline Drive-Rosa Drew Lane intersection lies on the westerly terminus of the University Drive Widening Project limit. University Drive is a busy corridor providing regional access to I-405. Aligning the construction schedule of the two projects on University Drive will minimize the operation and construction impacts on commuters and residents.

The City of Irvine City Council approved this request at its _____, 2020 meeting. Attached is a City Council meeting agenda for your reference. Official meeting minutes will be sent as soon as available; likely after the April 14, 2020 City Council meeting.

Thank you for your consideration. If you have any questions, please feel free to contact Melissa Dugan, Supervising Transportation Analyst at 949-724-7384 or mdugan@cityofirvine.org.

Sincerely,

Mark A. Steuer
Director of Public Works and Transportation