

CITY OF COMMERCE AGENDA REPORT

TO:	Honorable City Council
FROM:	City Manager
SUBJECT:	I-5/Atlantic Blvd Over Crossing Bridge Widening Project Development Process and Rough Order of Magnitude Cost Estimate
MEETING DATE:	February 22, 2022

RECOMMENDATION:

The City Council will receive and file an informational presentation on the I-5/Atlantic Blvd Over Crossing Bridge Widening Project Development Process and Rough Order of Magnitude Cost Estimate that was prompted by a previous City Council discussion related to a request for traffic relief at the subject site.

BACKGROUND:

The Mixmaster intersection is a complex eight-legged intersection group consisting of several close-spaced intersections, providing access between the City of Commerce, East Los Angeles, and Interstate 5. The Mixmaster intersection on Atlantic Boulevard intersects at Eastern Avenue, Stevens Place, Telegraph Road, Goodrich Boulevard, Ferguson Drive, Triggs Street, and the I-5 Freeway. This interchange has long been a point of confusion and bottleneck for traffic flow. The intersection has problems with the significant amounts of trucks mixed into the traffic, all competing and weaving into adjacent lanes to access the major roadways going through this intersection as well as traveling to the south to Eastern Avenue and Telegraph Road or getting onto the I-5 freeway.

As previously stated, the Mixmaster intersection has been a source of frustration due to traffic, especially during the Thanksgiving weekend due to increased traffic levels due to the Citadel's Black Friday Sales Weekend. Throughout the years, multiple City Council members have expressed their desire to explore improvement opportunities. As a result, staff prepared a presentation to review the project development process and rough order of magnitude cost estimate.

ANALYSIS:

Staff has prepared a high-level bridge widening concept starting at the I-5 South off ramp and leading to southeast corner of Atlantic Blvd and Telegraph Rd. The rough order of magnitude of cost is \$41.5M which includes escalation projections.

ALTERNATIVES:

- 1. Approve staff recommendation
- 2. Disapprove staff recommendation

FISCAL IMPACT:

There is no fiscal impact with the recommended action.

RELATIONSHIP TO STRATEGIC GOALS:

This agenda item relates to the 2016 Strategic Plan:

Infrastructure and Facilities

Guiding Principle #2: Develop and implement a sustainable Capital Improvement Program to ensure the quality of the existing infrastructure and to support future plans for the city.

Guiding Principle #4: Develop and invest in infrastructure and beautification projects that support economic growth.

Respectfully submitted: Edgar P. Cisneros, City Manager Prepared by: Daniel Hernandez, Director of Public Works

ATTACHMENTS: None