



Agenda Report

Fullerton City Council

MEETING DATE: DECEMBER 17, 2019

TO: CITY COUNCIL / SUCCESSOR AGENCY

SUBMITTED BY: KENNETH A. DOMER, CITY MANAGER

PREPARED BY: MEG MCWADE, PUBLIC WORKS DIRECTOR
DAVID GRANTHAM, SENIOR CIVIL ENGINEER
JUAN ZAVALA, ASSOCIATE ENGINEER

SUBJECT: VALENCIA DRIVE / BASQUE AREA INFRASTRUCTURE
IMPROVEMENT PROJECT – ADDITIONAL FUNDING

SUMMARY

Approve a budget transfer of \$100,000 of Drainage Capital Funds to complete the Valencia Drive / Basque Area Infrastructure Improvement Project to address unforeseen storm drain conditions discovered during construction.

RECOMMENDATION

Approve a budget transfer of \$100,000 from Project 52591, Miscellaneous Storm Drain Repair Fiscal Year 2019-20 to 44033 Valencia Drive / Basque Area Infrastructure Improvement Project.

PRIORITY POLICY STATEMENT

This item matches the following Priority Policy Statement:

- Infrastructure and City Assets.

FISCAL IMPACT

Funding for this change order is available from the Drainage Capital Outlay Fund. Budget transfer recommended by Staff is required to provide sufficient funding to address unforeseen drainage items discovered during construction.

DISCUSSION

The original project scope did not include any storm drain improvements. However, during construction, an unforeseen condition was discovered. While constructing

pavement improvements, a storm drain manhole was uncovered at the intersection of Valencia Drive and Basque Avenue. During a previous project many years ago, the manhole was not properly adjusted to grade. This manhole is part of the existing storm drain system that carries storm flow from the communities south of Valencia Drive to the Orange County Flood Control District concrete channel located just north of Valencia Drive. See Attachment 1 for location of storm drain.

While uncovering the manhole, Staff noticed minor damage to the manhole and possible damage and debris to the existing 56" arch corrugated metal pipe (CMP) storm drain. As such, City maintenance Staff video inspected the existing CMP. It was determined the entire 60' length of the existing CMP is in need of replacement for the following reasons:

1. Existing CMP is in poor condition.
2. Replacing the existing deteriorated CMP with Reinforced Concrete Pipe (RCP) will bring the storm drain system to current City standards.
3. The existing manholes and junction structures at either end of the CMP are in poor condition and require reconstruction.
4. The storm drain system upstream and downstream of the CMP was also video inspected. These pipes are RCP and in good condition.

There were no drainage funds initially budgeted for this project. In order to address this situation, storm drain funds will need to be allocated to this project. As such, Engineering Staff is requesting a transfer of Drainage Capital Outlay Funds to cover the costs of this storm drain improvement.

Attachment:

- Attachment 1 – Storm Drain Improvement Location