



CITY COUNCIL STAFF REPORT



May 3, 2022

ITEM TITLE

Capital Improvement Project Funding: Approve Appropriation of Additional Funds to Complete and Close Out the “Retiming of Traffic Signals and Installation of Fiber Optic/Ethernet Communication System (TRF0404)” Project

Report Number: 22-0119

Location: West of I-805, Main Street

Department: Engineering

Environmental Notice: The Project qualifies for a Categorical Exemption pursuant to the California Environmental Quality Act State Guidelines Section 15301 Class 1 (Existing Facilities) and Section 15303 class 3 (New Construction or Conversion of Small Structures).

Recommended Action

Adopt a resolution approving an appropriation of \$75,000 of Transportation Development Impact Fees Fund to Capital Improvement Project Retiming of Traffic Signals and Installation of Fiber Optic/Ethernet Communication System (TRF0404). **(4/5 Vote Required)**

SUMMARY

This item proposes that City Council appropriate \$75,000 from the Transportation DIFs Fund to CIP TRF0404 to offset unanticipated staff costs so that the project can be finalized and closed.

ENVIRONMENTAL REVIEW

The City’s Development Services Director has reviewed the proposed project for compliance with the California Environmental Quality Act (CEQA) and has determined that the project qualifies for a Categorical Exemption pursuant to State CEQA Guidelines Section 15301 Class 1 (Existing Facilities) and Section 15303 class 3 (New Construction or Conversion of Small Structures) because the proposed project would not result in a significant effect on the environment, create a cumulative impact, damage a scenic highway, or cause a substantial adverse change in the significance of a historical resource. Thus, no further environmental review is required.

BOARD/COMMISSION/COMMITTEE RECOMMENDATION

Not applicable.

DISCUSSION

The Capital Improvement Program (CIP) Project entitled “Retiming of Traffic Signals and Installation of Fiber Optic/Ethernet Communication System (TRF0404)” has retimed 113 traffic signals at various locations throughout the City of Chula Vista west of I-805. TRF0404 has also installed fiber optic and Ethernet communication systems along the Main Street corridor, from Industrial Boulevard to Nirvana Avenue. The fiber optic and Ethernet communication installation involved pulling a fiber optic cable through an existing 5-inch PVC conduit and connecting the cable to existing traffic signal cabinets along Main Street with the new fiber optic cable also becoming available to connect other City facilities along Main Street in the near future.

The installation of fiber optic and Ethernet communication portion of the project is complete, and the retiming of traffic signals portion of the project has recently been completed. Retiming a traffic signal relies heavily on normal traffic patterns, such as normal commuting hours, days, and months. The COVID-19 pandemic caused severe delays in the implementation of the traffic signal retiming by disrupting the normal traffic patterns. As a result, COVID-19 prolonged the project requiring an unanticipated level of involvement and oversight from City staff. Due to this unforeseen circumstance, TRF0404 requires supplemental funding to complete and close out the project. The project currently has approximately \$25,000 of Federal Highway Safety Improvement Program (HSIP) funds available; however, the terms of the HSIP grant require a 50% match from City funds as part of the additional funding required to complete the project. The requested \$75,000 would include the local match to the HSIP funds in TRF0404 and would be used toward additional staff time and consultant costs needed to close out the project. Staff recommends that the City Council appropriate \$75,000 from the Transportation DIFs Fund to CIP TRF0404 for this purpose.

DECISION-MAKER CONFLICT

Staff has reviewed the property holdings of the City Council members and has found that Mayor Mary Casillas Salas, Councilmember John McCann, and Councilmember Jill Galvez have real property holdings within 1,000 feet of the boundaries of the property which is the subject of this action. However, to the extent that any decision would have a reasonably foreseeable financial effect on the members’ real property, the effect would be nominal, inconsequential, or insignificant. Consequently, pursuant to California Code of Regulations Title 2, sections 18700 and 18702(b), this item does not present a real property-related conflict of interest under the Political Reform Act (Cal. Gov’t Code § 87100, et seq.).

Staff is not independently aware and has not been informed by any City Council member, of any other fact that may constitute a basis for a decision-maker conflict of interest in this matter.

CURRENT-YEAR FISCAL IMPACT

Approval of this resolution will result in the appropriation of \$75,000 from the Transportation DIFs Fund to CIP TRF0404. Sufficient funds are available for the appropriation; therefore, there is no additional impact to the Transportation DIFs Fund.

ONGOING FISCAL IMPACT

Upon completion of the project, the improvements will require routine preventative maintenance.

ATTACHMENTS

1. Project Location Map

Staff Contact:

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Yan Liu, Associate Engineer