

Report to City Council

TO: Mayor and City Council

FROM: Melissa Walker, Public Works Director/City Engineer

AGENDA DATE: December 17, 2024

TITLE: AUTHORIZATION TO AWARD A CONSTRUCTION

CONTRACT FOR THE PERRIS BOULEVARD SIGNALIZED INTERSECTION SAFETY IMPROVEMENTS PROJECT (REPORT OF: PUBLIC

WORKS)

TITLE SUMMARY: Authorization to Award a Highway Safety Improvement

Program Construction Contract to Crosstown Electrical & Data, Inc. for the Perris Boulevard Signalized Intersection

Safety Improvements Project Number 808 0037

Recommendation(s)

That the City Council:

- 1. Approve a Highway Safety Improvement construction contract to Crosstown Electrical & Data, Inc. for the Perris Boulevard Signalized Intersection Safety Improvements Project Number 808 0037; and
- 2. Authorize the City Manager to execute a contract with Crosstown Electrical & Data, Inc. in the amount of \$451,752.00 (\$411,752.00 bid amount plus \$40,000.00 contingency), funded by Highway Safety Improvement Program (HSIP) Grant Funds (Fund 2301) and State Gas Tax Funds (Fund 2000); and
- 3. Authorize the issuance of a Purchase Order to Crosstown Electrical & Data, Inc. for the amount of \$451,752.00 when the contract has been signed by all parties; and
- 4. Authorize the Public Works Director/City Engineer to execute any subsequent related change orders to the contract with Crosstown Electrical & Data, Inc. up the contingency amount, subject to the approval of the City Attorney.

SUMMARY

This report recommends approval of a construction contract with Crosstown Electrical & Data, Inc. for the Perris Boulevard signalized Intersection Safety Improvements Project Number 808 0037 to improve 16 signalized intersections on Perris Boulevard. This project is funded by the Caltrans Highway Safety Improvement Program (HSIP) Grant and complies with the City Council's Momentum MoVal Strategic Plan to manage and maximize Moreno Valley's public infrastructure through maintenance programs and capital improvements.

DISCUSSION

The Caltrans Division of Local Assistance (DLA) manages California's local agency share of Highway Safety Improvement Program (HSIP) funds. The Infrastructure Investment and Jobs Act (IIJA), aka Bipartisan Infrastructure Law (BIL), was signed into law by President Biden on November 15, 2021. Under IIJA, HSIP is a core federal aid program that helps states significantly reduce fatalities and serious injuries on all public roads. California's Local HSIP focuses on infrastructure projects with nationally recognized crash reduction factors (CRFs). Additionally, Local HSIP projects must be identified based on crash experience, crash potential, crash rate, or other data-supported means.

On March 13, 2023, Caltrans awarded the City of Moreno Valley \$721,000 (\$721,000 is the total project cost and includes \$648,900 in HSIP Funds) for the Perris Boulevard Signalized Intersection Safety Improvements Project. In alignment with the Local HSIP goals, the Project aims to enhance the safety and efficiency of our roads by making improvements to 16 signalized intersections on Perris Boulevard. The signalized intersection improvements include retroreflective backplates, LPIs, and advanced stop bars with upgraded crosswalk markings. The initial design phase, for which Caltrans allocated \$54,000, has been completed. For the construction phase of the Project, Caltrans allocated \$594,900 on September 17, 2024.

The Project was advertised for construction bids on October 15, 2024, and formal bidding procedures have been followed in conformance with the Public Contract Code. Bids were received via the electronic bid management system, OpenGov.com, on November 18, 2024. A total of five (5) bids were received to Crosstown Electrical & Data, Inc. was the lowest qualified bidder at \$394,785.00, with the Bid Schedule B of \$16,967.00 for a total amount of \$411,752.00.

ALTERNATIVES

- 1. Approve and authorize the recommended actions as presented in this staff report. This alternative will provide for the timely construction of Traffic Signal Upgrades Project. Staff recommends this alternative.
- 2. Do not approve and authorize the recommended actions as presented in this staff report. Staff does not recommend this alternative as it will result in returning State Funds of \$594,900.

FISCAL IMPACT

This project is included in the adopted Fiscal Year 2023/24 and 2024/25 Capital Improvement Plan (CIP). The Perris Boulevard Signalized Intersection Safety Improvements Project is funded by the HSIP Grant (Fund 2301) with local match from State Gas Tax Fund (Fund 2000). There is no impact to the General Fund.

FISCAL YEAR 2024/25 AVAILABLE BUDGET:

Capital Projects Grants – HSIP Grant (2301)

(GL Account: 2301-70-76-80008-720199) (Project No. 808 0037-2301-99) \$584,072 State Gas Tax (2000)

ESTIMATED PROJECT-RELATED COSTS:

ANTICIPATED PROJECT SCHEDULE:

Construction February 2025 to June 2026

NOTIFICATION

Publication of the Agenda.

PREPARATION OF STAFF REPORT

Prepared By: Wei Sun, T.E., PTOE City Traffic Engineer Department Head Approval: Melissa Walker, P.E. Public Works Director/City Engineer

Concurred By: Harold Zamora, P.E. Engineering Division Manager/Assistant City Engineer

CITY COUNCIL GOALS

Public Facilities and Capital Projects: Ensure that needed public facilities, roadway improvements, and other infrastructure improvements are constructed and maintained.

Public Safety: Provide a safe and secure environment for people and property in the community, control the number and severity of fire and hazardous material incidents, and provide protection for citizens who live, work and visit the City of Moreno Valley.

CITY COUNCIL STRATEGIC PRIORITIES

- 1. Economic Development
- 2. Public Safety
- 3. Library
- 4. Infrastructure
- 5. Beautification, Community Engagement, and Quality of Life

6. Youth Programs

Objective 4.2: Develop and maintain a comprehensive Infrastructure Plan to invest in and deliver City infrastructure.

Objective 4.3: Address deferred maintenance of City infrastructure assets.

Report Approval Details

Document Title:	STAFFREPORT_PW_TED_PERRIS_HSIP.docx
Attachments:	- Agreement and Bonds_808 0037_11.26.pdf - Vicinity_Map_Proj No 808 0037.pdf
Final Approval	Dec 10, 2024
Date:	

This report and all of its attachments were approved and signed as outlined below:

Melissa Walker

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