



City of Emeryville

CALIFORNIA

MEMORANDUM

DATE: September 15, 2020
TO: Christine Daniel, City Manager
FROM: Mary Grace Houlihan, Public Works Director
SUBJECT: **Resolution Of The City Council Of The City Of Emeryville Accepting The Construction Of Traffic Signals At 40th Street - Harlan Street And Powell Street - Doyle Street, Project No. EPW-17113 (CIP No. 03444125 And 16475001) As Complete And Authorizing The City Engineer To File A Notice Of Completion With The Alameda County Clerk**

RECOMMENDATION

Staff recommends that the City Council adopt the above entitled resolution.

BACKGROUND

On December 5, 2017, the Emeryville City Council approved the project scope of work, for the construction of Traffic Signals at 40th Street – Harlan Street and Powell Street – Doyle Street, Project No. EPW-17113, CIP No. 03444125 And 16475001, found the project to be exempt under California Environmental Quality Act Guideline 15301(c), and authorized Public Bidding of the project once the plans and specifications were approved by the City Engineer (Resolution 17-185).

The Project was advertised on January 3, 2019 and the bids opened on January 30, 2019. The project received a total of seven (7) bids.

Ray's Electric submitted the lowest responsive bid in the amount of \$719,500. The amount of the proposed contract from Ray's Electric is 17.18% greater than the Engineer's Estimate of \$614,000.00.

DISCUSSION

On March 19, 2019, the City Council adopted a resolution for awarding a contract to Ray's Electric for the construction of the project in the amount of \$719,500.

During construction, unforeseen conditions were experienced. Extra costs due to utility conflicts exceeded the amount of the original contract by \$32,000. On June 16, 2020, the City Council authorized a first amendment contract to Ray's Electric for the construction of the project in the revised amount of \$751,500.

The project was substantially completed in Winter 2019 and Spring 2020. After slight delays, PG&E was able to finish their required tie-in construction for the project and they energized both signals in July 2020. Final testing was completed in August 2020.

The project is complete and ready for acceptance by the City Council. The City Engineer must now file a Notice of Completion with the Alameda County Clerk.

FISCAL IMPACT

Adequate funding has already been appropriated to fully fund the completion of the Traffic Signals at 40th Street – Harlan Street and Powell Street – Doyle Street, Project No. EPW-17113 (CIP No. 03444125 And 16475001).

The following total costs have been identified:

Original Construction Contract (Ray's Electric)	\$ 719,500
Construction Inspection	\$ 10,000
First Amendment - Extra Work	\$ 32,000
Total Cost	\$ 761,500

Funding Sources for CIP Project No. 03444125 and 16475001:

1999 Bond Funds (Fund #444)	\$ 172,455
Catellus Developer Contributions (Fund #215)	\$ 120,000
Traffic Impact Fees (Fund #250)	\$ 289,500
Developer Contribution Funds (Fund #473)	\$ 6,550
Measure B – VLF (Fund #238)	\$ 76,000
Measure BB – Bicycle and Pedestrian (Fund #264)	\$ 96,995
Funding Total	\$ 761,500

Project costs are within the amended project budget and no additional appropriation is required.

STAFF COMMUNICATION WITH THE PUBLIC

This project has been discussed at various Bicycle and Pedestrian Advisory Committee and Public Works/Transportation Committee Meetings from 2018 to 2020.

CONCLUSION

Staff recommends that it is in the public's interest for City Council to adopt the above entitled resolution.

PREPARED BY: Ryan O'Connell, P.E., Senior Civil Engineer, Public Works

**APPROVED AND FORWARDED TO THE
CITY COUNCIL OF THE CITY OF EMERYVILLE:**



Christine Daniel, City Manager

ATTACHMENTS

- Draft Resolution