



City of Emeryville

CALIFORNIA

MEMORANDUM

DATE: May 18, 2021

TO: Christine Daniel, City Manager

FROM: Mary Grace Houlihan, Public Works Director

SUBJECT: **Resolution Of The City Council Of The City Of Emeryville Approving The Scope Of Work For And Authorizing The City Engineer To Advertise For Public Bids The Construction Of The Quiet Zone Safety Engineering Measures Project, (CIP No. 19475008); And Appropriating \$4,200,000 Of TCEP Grant Funds And \$1,800,000 Of ACTC Grant Funds To Quiet Zone Safety Engineering Measures Project, (CIP No. 19475008)**

RECOMMENDATION

Staff recommends that the City Council of the City of Emeryville adopt the above-entitled resolution.

BACKGROUND

On December 19, 2017, the City Council unanimously approved the City's application for 2018 SB 1 - Transportation Corridors Enhancement Program ("TCEP") funding for a Quiet Zone in Emeryville.

In January 2018, the City of Emeryville submitted a project application for \$4.2 million in construction funding with a required a total estimated match of about \$1.8 million (30% funded by ACTC), for a total construction value of \$6 million.

On May 16, 2018, the California Transportation Commission ("CTC") approved the 2018 Trade Corridor Enhancement Program Final Adopted Program of Projects. Included in this list of projects was the City's Project, titled 'Quiet Zone Safety Engineering Measures' ("Project"). The Project was officially approved in Resolution TCEP-P-1819-05B (October 17, 2018) and revised per Waiver 19-33 (June 26, 2019). In June 2020, CTC granted an additional 8-month extension due to COVID-19 impacts.

On July 10, 2018, the City Council approved Resolution 18-104, finding the Project is exempt from the California Environmental Quality Act pursuant to state CEQA Guideline 15301(c) and granting the City Manager signature authority for all agreements necessary to assure completion of the Quiet Zone Safety Engineering Measures Project.

On September 17, 2018, the City Council approved Resolution 18-124, authorizing the City Manager to execute a Professional Services Agreement to initiate design and processing of the Project.

On April 21, 2020, the City Council City approved minor scope of work changes to the Project and approved the permanent street closure of 66th Street 130' east of Shellmound Street at the Union Pacific Railroad (UPRR) Crossing effective July 1, 2021.

On January 19, 2021, the City Council City approved an amended budget moving funds from various City and ACTC funding sources into the Project. Scope of work changes from the original application were discussed as ready to be brought forward for consideration to the CTC at their March 2021 Meeting.

DISCUSSION

Substantial improvements are required to facilitate the designation of a “Quiet Zone” for the Emeryville at-grade crossings with the UPRR infrastructure. Staff has been collaborating for the last two years with the consultant design team and UPRR to obtain approval of the crossing and signal designs. The project construction scope of work for the Project includes:

- Installation of Supplemental Safety Measures SSM's include four-quadrant gates, pedestrian gates, new track panels, fencing, lighting, sidewalks, and medians at the 65th and 67th Street at-grade railroad crossings.
- Installation of new signal houses and all required UPRR signaling equipment required to facilitate the new crossing improvements
- Closure of 66th Street St-grade railroad crossing and removal of RR equipment at the 66th Street crossing
- Traffic Signal at 67th Street / Shellmound Street
- Traffic Signal at 67th Street / Hollis Street

On March 25, 2021, the City received approval from the CTC for the Project's Construction Funding Allocation Request for \$4,200,000 of TCEP Funding for the above scope of work. Additionally, the City has already executed a funding agreement on July 26, 2018 for \$1,800,000 of ACTC Measure BB Funding for the local match requirements of the TCEP program. CTC is preparing the updated funding agreement reflecting the March 2021 funding approval. City Manager is already authorized to sign this Agreement (per Resolution 18-104) once it is ready.

The City has until March 25, 2022 to advertise, bid, and execute a construction contract for the Project per the TCEP program guidelines.

Staff is recommending that Council authorize the City Engineer to prepare bid documents for the construction of these improvements and advertise the project for public bids.

FISCAL IMPACT

Funding summary for this project is shown below:

Project No.	Fund	Pre FY19/20	FY20/21	FY21/22
19475008	475 – Gen Cap	\$608,870	\$100,000	
	250 – Traffic Impact Fees		\$300,000	
	250 – Traffic Impact Fees		\$200,000	
	444 – 1999 Bonds		\$71,136.58	
	471 – Ped Path		\$180,000	
	254 – CMA TIP Reprogramming			\$1,379,886*
	444 – 1999 Bonds		\$34,773.76	
	254 – ACTC		\$1,800,000	
	254 – SB1 TCEP		\$4,200,000	

Grant funds in Fund 254 need to be appropriated into the Project. The amounts to be appropriated are \$4,200,000 of TCEP funds and \$1,800,000 of ACTC Measure B funds.

*CMA TIP Reprogramming funds are expected to be released to the City in Fiscal Year 21/22 and have been included in the preliminary budget that was presented to Council on May 4, 2021.

Upon completion of the Project, there will be an expected cost of \$90,000 per year in Railroad Maintenance Fees. The maintenance of the newly installed supplemental safety measures will be the responsibility of the City of Emeryville as these facilities go beyond what is required at a normal railroad crossing. These maintenance fees are expected to first occur mid-year in Fiscal Year 2022/23 and will need to be incorporated into the City operating budget moving forward.

STAFF COMMUNICATION WITH THE PUBLIC

Updates for the Project have been given at various BPAC and Transportation Committee meetings from 2018 to 2021. The Transportation Committee discussed this Project and the related budget impacts at its November 2020 meeting. The City Council approved the amended budget at the January 19, 2021 meeting.

CONFLICT OF INTEREST

N/A

CONCLUSION

Staff recommends that the City Council of the City of Emeryville adopt the above-entitled resolution.

PREPARED BY: Ryan O'Connell, Senior Civil Engineer

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



Christine Daniel, City Manager

ATTACHMENTS

- Attachment A – Project Map
- Draft Resolution