



City of Emeryville

CALIFORNIA

MEMORANDUM

DATE: March 19, 2019

TO: Christine Daniel, City Manager

FROM: Andrew Clough, Public Works Director

SUBJECT: **Resolution Of The City Council Of The City Of Emeryville Authorizing The City Manager To Execute A First Amendment To The Professional Services Agreement With CTC, Inc., For An Additional Amount Not To Exceed \$128,870.50 For Quiet Zone Safety Engineering Measures, For A Total Contract Amount Not To Exceed \$419,611.49 And Appropriating \$128,870.50 From The General Capital Fund (Fund 475) To CIP Project No. T-04 (Account 19475008-91900)**

RECOMMENDATION

Staff recommends that the City Council approve the above entitled Resolution, authorizing the City Manager to execute the attached Contract Amendment adding \$128,870.50 to the Professional Services Agreement with CTC, Inc., for a total contract amount not to exceed \$419,611.49 for the Quiet Zone Safety Engineering Measures on 65th, 66th, and 67th Streets Project, and appropriating \$128,870.50 from the General Capital Fund (Fund 475) to the CIP Project No. T-04 Budget (Account 19475008-91900).

BACKGROUND

On September 17, 2018, the City Council passed Resolution 18-124, authorizing the City Manager to execute a Professional Services Agreement with CTC, Inc. for an amount not to exceed \$290,740.99 for the performance of project management, environmental analysis, preliminary engineering design, Plans, Specifications, and Estimates (PS&E), and bidding phase support services for the Quiet Zone Safety Engineering Measures on 65th, 66th, and 67th Streets Project. The agreement was executed on September 25, 2018.

The CTC, Inc. team has completed surveys of each crossing, reached 30% design on 65th/66th/67th Street, and has finalized a Field Diagnostic Meeting Summary (from August 2018) with comments from all attendees. Preliminary Engineering Agreements have been drafted and sent to Union Pacific Railroad (UP) using approved boiler plate language from Union Pacific.

DISCUSSION

In discussions with UP while finalizing the Preliminary Engineering Agreements, UP has agreed with the City's scope of work at 65th Street and accordingly, the City can proceed with up to 90% design for the 65th Street crossing at this time. For the 66th Street and 67th Street crossings, there are remaining construction and safety issues that need to be analyzed further before UP agrees to the City's scope of work. UP has requested

additional analysis of the potential for closures at 66th Street only, 67th Street only, and as an option at both 66th/67th Streets.

Staff recommends that it is in the best interest of the City to modify the scope of the Professional Services Agreement with CTC, Inc. to add an analysis of the potential for closures at 66th Street only, 67th Street only, and as an option at both 66th/67th Streets. The closure analysis will consist of a transportation assessment evaluating bicycle, pedestrian, transit vehicle, and emergency vehicle travel through the project area. The evaluation will focus on the effects to circulation patterns under the various scenarios for all modes (including emergency response times) which will also be compared to existing conditions. As an option, an evaluation of a partial closure at each of the crossings (one-way travel on 66th Street and 67th Street) may be added to the scope of the closure study.

The attached contract amendment reflects the additional work required to complete this expanded scope. It includes additional time and materials for data collection, existing conditions assessment, traffic modeling, project conditions evaluation, transportation assessment documentation, and meetings with city staff and stakeholders.

FISCAL IMPACT

There is an adequate balance in the General Capital Fund to cover this contract amendment. An appropriation of \$128,870.50 from the General Capital Fund (Fund 475) is requested to be made to the existing \$290,740.99 budget for CIP Project No. T-04 (Account 19475008-91900) in Fiscal Year 2018/2019, bringing the total budget to \$419,611.49.

STAFF COMMUNICATION WITH THE PUBLIC

N/A

CONCLUSION

Staff requests that the City Council adopt the attached resolution authorizing the City Manager to execute the attached Contract Amendment adding \$128,870.50 to the Professional Services Agreement with CTC, Inc., for a total contract amount not to exceed \$419,611.49 for the Quiet Zone Safety Engineering Measures on 65th, 66th, and 67th Streets Project, and appropriate an \$128,870.50 from the General Capital Fund (Fund 475) to the CIP Project No. T-04 budget (Account 19475008-91900).

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

- Draft Resolution
- First Contract Amendment
- Exhibit A-1 – Scope of Work Amendment
- Exhibit B – Original Contract