

DATE: May 1, 2023

TO: Honorable Mayor and Members of the City Council through City Manager

FROM: Erica Jacobs, MPA, Project Manager, Public Works & Utilities (PW&U)

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SUBJECT: Resolution Accepting Completion of Contract for Operations Concrete Project

Including Sidewalk Repair and Minor Construction of New Sidewalks, Adjusting

the Budget, and Authorizing Release of the 10% Retention

RECOMMENDATION

It is recommended that the City Council adopt the attached Resolution Accepting Completion of Contract for the Operations Concrete Project Including Sidewalk Repair and Minor Construction of New Sidewalks, Adjusting the Budget, and Authorizing Release of the 10% Retention.

BACKGROUND

The Public Works and Utilities Department (PW&U) maintains frontage sidewalks on street corridors that do not front private properties (Petaluma Municipal Code section 13.10.20). These frontages include sections of Caulfield Lane, East Washington Street, and Casa Grande Road. Broken and damaged sidewalks, most often caused by impacts from tree roots, can create trip hazards and accessibility issues.

The original contract scope of work included replacement of broken and cracked sections of concrete sidewalk on Caulfield Lane, East Washington Street, Lucchesi Park, and Casa Grande Road across from Casa Grande High School. The improvements identified along East Washington Street and Caulfield Lane, however, were not executed as part of this project scope to facilitate the expansion of repair areas within the other identified locations. As the scope of work expanded in these areas to address additional needed repairs, change orders were issued for the associated extra costs. East Washington and Caulfield sidewalks are now planned to be addressed in the next Operations Division concrete repair project.

The concrete scope of work also included the installation of a new sidewalk section on Lakeville Street between Madison and East Washington Streets. This section had been a major sidewalk gap

in the pedestrian access route to the SMART Station. The dirt pathway and surface conditions presented various tripping hazards and forced pedestrians onto Lakeville Street during rain events. Other project work included the replacement of an older and un-stabilized paver pathway riddled with tripping hazards, with a new concrete pathway connecting Spyglass Road to Ely Blvd. South.

The project also included the installation of a concrete pathway for an accessible route from North McDowell Blvd. to the pathway along the pond at Lucchesi Park, and repairs to the concrete pathway in front of the Community Center, sections near the Senior Center, and the Boys and Girls Club at Maria Drive. Lastly, to promote active transportation and utilization of the recently repaired concrete pathways, the project included the installation of a bike rack adjacent to the senior center.

In prior years, the Operations Division has utilized a series of minor construction agreements to hire contractors for repairs and to replace miscellaneous concrete sections. Due to the administrative work involved with processing and managing numerous small contracts, this process had become inefficient. Controlling the quality of concrete from multiple small contractors had also been a challenge. The use of minor construction agreements does not allow the City to keep pace with the number of concrete replacements that are needed. For these reasons, the use of a major construction agreement for the operations of concrete replacements was implemented.

DISCUSSION

On April 5, 2021, by Resolution No. 2021-039 N.C.S., City Council awarded the Operations Concrete Project, Including Sidewalk Repair and Minor Construction of New Sidewalks to Coastside Concrete & Construction, Inc. with a total construction budget of \$82,000. A link to the staff report for the April 5, 2021, Council item is provided here: https://petaluma.granicus.com/MetaViewer.php?view_id=31&clip_id=3256&meta_id=487329

The final total construction cost for the project is \$138,898, which includes three change orders totaling \$69,838, for additional paving, installation of a new concrete bike rack pad and inverted U bike rack installation at the Lucchesi Senior Center, as well as additional sidewalk, curb, and gutter repairs to eliminate tripping hazards.

There are no disputed claims, and the project was completed satisfactorily without any significant incidents.

PUBLIC OUTREACH

Public outreach included public notice for the authorization of the award of the construction contract by the City Council on April 5, 2021, with Resolution 2021-039 N.C.S. Prior to the commencement of the project, the Contractor marked out the areas with barricades with anticipated work times and schedule. In addition, City Staff placed notices on social media prior to the start of the project.

This agenda item appeared on the City's tentative agenda document on April 17, 2023, which was a publicly noticed meeting.

COUNCIL GOAL ALIGNMENT

The Safe Mobility and Community Connectivity | Safe Streets Goal is a city-wide initiative that strives to increase and provide safety for all users of our roadways. This goal was identified by City Council to be a top ten priority.

The City Council has identified "A City that Works" as one of its key strategic initiatives for 2021-2023. This recommended action supports the following Workplan items:

#18. Establish and improve paths as useful transportation options, and make walking and biking easy, fun, and safe.

CLIMATE ACTION/SUSTAINABILITY EFFORTS

This proposed action supports the above goals by upgrading walking surfaces, creating safer paths of travel, and increasing public safety on City sidewalks. These improvements will enhance the safety and comfort of pedestrians and inherently encourage walking and active transportation in Parks and Transit sites, reducing vehicle trips and the associated greenhouse gas emissions.

ENVIRONMENTAL REVIEW

Environmental compliance was analyzed with the Resolution Awarding the Construction Contract, on April 5, 2021, when the City Council found that this project is categorically exempt pursuant to the California Environmental Quality Act ("CEQA") pursuant to Article 19, Section 15301(c), of Title 14 of the California Code of Regulations ("CEQA Guidelines"), because the project consists of the repair, maintenance, and minor alteration of existing public facilities involving negligible or no expansion of existing or former use, including sidewalks and gutters. The sidewalk-related improvements repaired and maintained existing pedestrian travel ways and related facilities without changing the use of those facilities. Accordingly, there was negligible or no expansion of use beyond what currently exists and there were no cumulative impacts, unusual circumstances, or other factors that would make the exemption inapplicable.

Accepting the completion of the Contract does not constitute a Project pursuant to CEQA Guidelines Section 15378(b)(5) because the action does not have the potential for resulting in either a direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment.

FINANCIAL IMPACTS

The original contract was managed by PW&U operations and funded through Water Enterprise, CIP, Streets, and Facilities operating funds. The total approved construction budget was \$82,000 which included a \$12,940 contingency. The scope of the project included operations of concrete construction for new sidewalks and repairs of frontage concrete sidewalks.

The final total construction cost for the project is \$138,898, which includes three change orders totaling an increase of \$69,838. The change orders consisted of the following work: (1) replacement of Spy Glass trail with a new reinforced concrete pathway, (2) installation of a new concrete bike rack pad and inverted U bike rack installation at the Lucchesi Senior Center, (3) additional sidewalk and curb and gutter removal and replacement in order to repair damaged flatwork and address tripping hazards. The work performed for this change order expanded the original areas repaired along Casa Grande and at Lucchesi Park.

The total approved budget for the project is shown below as \$180,000. Funding for this project includes \$100,000 from Traffic Mitigation Impact Fees, \$80,000 from Street Maintenance, and \$37,500 from Measure M for work on the Spy Glass Trail under Change Order #1.

As part of the closure of Phase One of the project, a budget adjustment will be brought forward in conjunction with the next budget adjustment action.

The project budget breakdown is as follows:

| Itemized Budget Breakdown | Approved Total Project Budget C16102032 | | C16102032 Estimated Final Budget | |
|------------------------------|--|-------|--|--------|
| Planning/ Environmental | \$ | 1,000 | \$ | 1,000 |
| Land & Easements | | | | |
| Design | \$ | 0 | \$ | 4,000 |
| Legal Services | | | | |
| Administration | | | | |
| Construction Contract | \$179,000 | | \$186,219 | |
| Construction Management | \$ | 0 | \$ | 21,281 |
| Contingency | | | | |
| CIP Overhead | \$ | 0 | \$ | 5,000 |
| TOTAL | \$180,000 | | \$217,500 | |

| Funding Sources | Final Project Budget | |
|--------------------------------|-------------------------|--|
| Traffic Mitigation Impact Fees | \$100,000 | |
| Street Maintenance | \$ 80,000 | |
| Measure M | \$ 37,500 | |
| Combined Total | \$217,500 | |

ALTERNATIVES

The contractor satisfactorily completed the project. Not accepting completion would likely lead to a contractual dispute with the contractor.

ATTACHMENTS

1. Resolution