



City of Santa Ana
20 Civic Center Plaza, Santa Ana, CA 92701
Staff Report
June 21, 2022

TOPIC: Stormwater Channel Fencing Upgrades Project

AGENDA TITLE

Approve an Appropriation Adjustment and Award a Construction Contract to Quality Fence Co., Inc. in the Amount of \$415,965 for the Stormwater Channel Fencing Upgrades FY 2021-22 Project with an Estimated Construction Delivery Cost of \$480,000 (Non-General Fund)

RECOMMENDED ACTION

1. Approve an appropriation adjustment to recognize \$80,000 of prior-year fund balance in the Federal Clean Water Protection fund, Prior Year Carryforward revenue account and appropriate the same amount into the Federal Clean Water Protection Enterprise, Improvements Other Than Building expenditure account. (*Requires five affirmative votes*)
2. Reject all bids received on February 1, 2022, for construction of the Stormwater Channel Fencing Upgrades Project, due to changes in the scope of work.
3. Award a construction contract to Quality Fence Co., Inc., the lowest responsible bidder, in accordance with the base bid plus bid alternate, in the amount of \$415,965, for construction of the Stormwater Channel Fencing Upgrades Phase II FY 2021-22 Project, for the term beginning June 21, 2022 and ending upon project completion, and authorize the City Manager to execute the contract subject to non-substantive changes approved by the City Manager and the City Attorney.
4. Approve the Project Cost Analysis for a total estimated construction delivery cost of \$480,000, which includes \$415,965 for the construction contract, \$24,035 for contract administration, inspection and testing, and a \$40,000 project contingency for unanticipated or unforeseen work.
5. Approve an amendment to the Fiscal Year 2021-22 Capital Improvement Program to add \$80,000 of Federal Clean Water Protection Enterprise funding for the Stormwater Channel Fencing Upgrades Project (22-6469).

DISCUSSION

The Stormwater Channel Fencing Upgrades FY 2021-22 project involves the installation of new secure fencing along City-owned stormwater channels. The two locations receiving new fencing as part of this project are the Minnie Channel (McFadden Avenue east of Standard Avenue) and along the bike path on the south side of Santiago Creek (west of Main Street) (Exhibit 1). Existing chain link fencing along the Minnie Channel is dilapidated and subject to trespassing. In addition, portions of the Minnie Channel and Santiago Creek currently do not have any fencing. The installation of the new secure fencing will reduce water pollution, enhance public safety, and improve the aesthetics of stormwater channels.

Public Outreach and Contractor Participation

This project was originally advertised for bid on January 6, 2022, with bids due on February 1, 2022. However, the project was rebid due to a change in the scope of work.

To provide an opportunity for local vendors to submit bids, the City notified 1,439 regional vendors via PlanetBids, many of which are Santa Ana-based. Six vendors requested bidding documents, and a total of six bids were received. Bids were not received from any Santa Ana contractors.

As legally required, a Notice Inviting Bids was advertised in the Orange County Register newspaper on March 18, 2022 and March 25, 2022. The project was also advertised in PlanetBids from March 17, 2022 through April 12, 2022. Bids were received electronically via PlanetBids on April 12, 2022.

Bid Results Summary

RANK	BIDDER'S NAME	LOCATION	BASE BID
1	Quality Fence Co., Inc.	Paramount	\$400,965
2	AZ Construction Inc Dba ACE Fence Company	La Puente	\$590,997
3	J & A Fence Engineering Corp.	Azusa	\$615,545
4	Econo Fence, Inc.	Riverside	\$616,389
5	Ferreira Coastal Construction Company	Rancho Cucamonga	\$638,792
6	Perimeter Security Group	Coeur d'Alene, Idaho	\$781,131

A total of six bids were received, all of which were deemed responsive. Quality Fence Co., Inc. submitted the lowest responsive base bid in the amount of \$400,965 (Exhibit 2). As specified in the bid documents, the lowest bid shall be determined by the Base Bid. A

\$15,000 Bid Alternative item was also included in the project specifications, which involves a 90-day maintenance period specific to acts of vandalism.

In the past five years, Quality Fence Co., Inc. has performed on-call fence installation work for the City's Water Resources Department and Public Works Agency. Based on the bid analysis and a contractor reference check, staff recommends awarding the construction contract to Quality Fence Co., Inc., in the amount of the Base Bid plus the Bid Alternative, totaling \$415,965 (Exhibit 3).

Project Delivery

To deliver a complete project, in addition to the construction contract, the estimated total project delivery cost includes construction administration, inspection, and testing, along with an allowance for contingencies to account for unexpected or unforeseen conditions. Construction administration and inspection includes the following: construction management; implementation of the City's Community Workforce Agreement requirements; inspection of the Contractor's work to ensure contract compliance, workmanship, and quality; and materials testing. As indicated in the Cost Analysis (Exhibit 4) and as summarized in the table below, the estimated total construction delivery cost of the project is \$480,000.

Project Item	Total
Construction Contract	\$415,965
Construction Administration, Inspection, Testing	\$24,035
Contingencies	\$40,000
TOTAL CONSTRUCTION DELIVERY COST	\$480,000

ENVIRONMENTAL IMPACT

In accordance with the California Environmental Quality Act, the recommended actions are exempt from further review. Categorical Exemption Environmental Review No. ER-2021-124 was filed for the project.

FISCAL IMPACT

Approval of the \$80,000 Appropriation Adjustment recognizes \$80,000 of prior-year fund balance in the Federal Clean Water Protection fund, Prior Year Carryforward revenue account (No. 05717002-50001) and appropriate the same amount into the Federal Clean Water Protection Enterprise, Improvements Other Than Building expenditure account (No. 05717640-66220). The new total project budget will be \$480,000. This project was originally approved in the FY 2021-22 CIP with a total budget of \$400,000 as Project No. 22-6469, which is the number assigned to the Project Plans and Specifications, the Notice Inviting Bids, and all expenditures to deliver the project. As indicated in the Cost Analysis, the estimated total construction delivery cost of the project is \$480,000, which includes construction, contract administration, inspection, testing, and an authorized contingency.

The following table summarizes the funds budgeted and available for expenditure to deliver this project.

Fiscal Year	Accounting Unit - Account No. (Project No.)	Fund Description	Accounting Unit - Account No. Description	Amount
Existing Project Budget				
2021-22	05717640-66220 (22-6469)	Federal Clean Water Protection Enterprise	Federal Clean Water Protection Enterprise, Improvements Other Than Building	\$400,000
Appropriation Adjustment				
2021-22	05717640-66220 (22-6469)	Federal Clean Water Protection Enterprise	Federal Clean Water Protection Enterprise, Improvements Other Than Building	\$80,000
Total				\$480,000

EXHIBIT(S)

1. Location Map
2. Bid Proposal
3. Construction Contract
4. Cost Analysis
5. FY 2021-22 CIP Sheet

Submitted By: Nabil Saba, P.E., Executive Director – Public Works Agency

Approved By: Kristine Ridge, City Manager