



DATE: March 26, 2024

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Adopt a Resolution Approving Plans and Specifications and Call for Bids for the Alves Street and Leighton Street Drainage Improvements, Project No. 07794

RECOMMENDATION

That the Council adopts a resolution (Attachment II) approving the plans and specifications, and calling for bids to be received on April 23, 2024, for the Alves Street and Leighton Street Drainage Improvements Project.

SUMMARY

This Project proposes drainage improvements by constructing a valley gutter at the intersection of Alves Street and Leighton Street. The Project will also include street pavement grading at the intersection to allow for more optimal drainage from the residential houses to the valley gutter. The project design has been completed and bid documents have been prepared. City staff is requesting Council's approval of the plans and specifications and call for bids to be received on April 23, 2024.

BACKGROUND

The Streets Division of the Maintenance Services Department has received numerous complaints of rainwater flooding the frontage of the properties at the intersection of Alves Street and Leighton Street. After the January 2023 heavy rainfall season, the water began to pool up on the driveways raising concerns from the property owners that the water could eventually flood the houses. Public Works & Utilities staff have reviewed the issue and investigated options to address the problem.

The adopted FY24 Capital Improvement Program (CIP) budget includes a project budget appropriation of \$250,000 (Fund 405) to address the concerns and develop a solution for the Alves Street and Leighton Street Drainage Improvements.

DISCUSSION

The as-built drawings of the area show the surface runoff was intended to collect at the intersection of Alves Street and Leighton Street and continue flowing down Leighton Street to a storm drain catch basin on Silva Avenue. Currently, the surface runoff collects

in front of driveways and gutters and does not continue flowing down Leighton Street. Upon investigation, PW staff determined that the street pavement overlay process increased the street elevation over the years which prevented the runoff from flowing toward Leighton Street. This project will re-grade the intersection in addition to installing a valley gutter to help mitigate the surface runoff towards Leighton Street.

This project is categorically exempt for environmental review under Section 15302 of the California Environmental Quality Act (CEQA) Guidelines for the replacement or reconstruction of an existing structure with the same size, purpose, and capacity.

ECONOMIC IMPACT

Improvements to the intersection will eliminate the need for the Streets Division to respond to neighborhood concerns and eliminate the need to use resources to frequently clean and maintain the area. The improvement of surface runoff will also prolong the life span of the sidewalk and roadway.

FISCAL IMPACT

The adopted FY 2024 CIP budget includes a project budget appropriation of \$250,000 (Fund 405 – Capital Projects - Governmental) to address the concerns and develop a solution for the Alves Street and Leighton Street Drainage Improvements.

The estimated project costs are as follows:

Construction Contract	\$138,000
Contingencies	27,000
Design and Administration	35,000
Inspection, Survey, and Testing	50,000
TOTAL	\$250,000

STRATEGIC ROADMAP

This agenda item supports the Strategic Priority of Invest in Infrastructure, though not a specific project.

SUSTAINABILITY FEATURES

The project will require the contractor to recycle all construction and demolition debris generated from the project.

PUBLIC CONTACT

Immediately after the construction contract is awarded, a preliminary notice explaining the project will be distributed to the residences adjacent to the limits of work. After the construction work has been scheduled residents will be notified at least seven-two hours prior to actual commencement of work.

SCHEDULE

The estimated schedule for this project is as follows:

Call for Bids	March 26, 2024
Open Bids	April 23, 2024
Award Construction Contract	May 21, 2024
Begin Construction	June 2024
Complete Construction	July 2024

NEXT STEP

After staff evaluates the bid results, staff will return to Council with the recommendation for award of the construction contract.

Prepared by: Kevin Yoshiki, Assistant Civil Engineer
Kathy Garcia, Deputy Director of Public Works

Recommended by: Alex Ameri, Director of Public Works

Approved by:



Kelly McAdoo, City Manager