



**DATE:** April 20, 2021

**TO:** Mayor and City Council

**FROM:** Director of Public Works

**SUBJECT** Adopt a Resolution Approving Plans and Specifications and Calling for Bids for the FY21 Sidewalk Rehabilitation Project No. 05302 and Wheelchair Ramp Projects 05221 and 05229

### **RECOMMENDATION**

That Council adopts a resolution (Attachment II) approving the plans and specifications for the FY21 Sidewalk Rehabilitation and Wheelchair Ramps Project (Project) and calling for bids to be received on May 18, 2021.

### **SUMMARY**

This project is a continuation of the City's Annual Sidewalk Repair Program (Program) that began in 2001. The City is currently divided into ten districts for the purpose of the Program, (Attachment V). Three districts, 1, 4, and 8, will be the focus of this year's program to address continuous repair and improvement needs. Portions of District 4, which were not completed as part of last year's program, are also included in this year's proposed Project. Attachment III depicts the repair locations in the districts covered in this year's project.

The project budget is \$853,000 and is included in the FY21 Capital Improvement Program (CIP). The Project includes 190 locations for sidewalk repair and installation of approximately 40 wheelchair ramps. The proposed improvements will repair damaged sections of sidewalks and increase pedestrian mobility.

### **BACKGROUND**

When the Program was initiated, the City was divided into ten districts (Attachment V) to facilitate the selection of sidewalk areas for repairs during each year of a ten-year cycle. Although significant progress was made during that first cycle, funding was inadequate to complete all the necessary sidewalk repairs in any of the ten districts. Because there has been significant progress on addressing repair backlogs, recent projects have included two districts. This year, the work will be performed in three districts: 1, 4 and 8. Portions of

district 4 were added from last year's project that did not get repaired due to funding constraints.

The Program for the repair of damaged concrete sidewalks consists of two components, each performed under separate construction contracts. City staff conducted a sidewalk survey in these districts to identify the number and location of sidewalk repairs. The first contract, which is currently being processed under the City Manager's contract authority, will remove tripping hazards from sidewalk displacements or offsets up to 1¾ inches. These hazards will be removed by saw cutting or grinding each uplifted sidewalk panel across the width of the sidewalk to produce a smooth and uniform surface that meets the Americans with Disabilities Act (ADA) slope requirements. Grinding or saw cutting up to 1¾" from a short segment of the typical 4" sidewalk section is less expensive and more cost effective than the removal and replacement of an entire sidewalk section.

The second component of the Program, which is the subject of this report, removes and replaces, with new concrete, all sidewalk displacements exceeding 1¾ inches.

## **DISCUSSION**

This year's Project will repair damaged sidewalks in the Downtown Area (District 1), the Sleepy Hollow Area (District 8) and the Schafer Park Area (District 4) (Attachment III). The project includes repair of approximately 16,500 square feet of damaged sidewalk and curb and gutters plus the installation of 40 new or upgraded wheelchair ramps in various locations, tree trimming, root pruning of existing trees and planting of new trees. As part of the project, the contractor will retain an arborist to examine the condition of existing trees and inspect all root-pruning work. Based on the preliminary inspection, staff anticipates removing 11 trees and planting 43 new trees in various locations. New trees will be planted where street trees are absent, where an existing tree must be removed because of disease or it is in danger of falling, where a need for extensive root pruning may kill the tree, or where a more suitable tree species will minimize future maintenance efforts. Forty new wheelchair ramps will also be installed or upgraded to bring wheelchair ramps into compliance with current ADA standards (Attachment IV).

Pursuant to Section 5610 of the California Street and Highway Code, property owners are responsible for repairing damaged sidewalks in front of their properties. Under the City's program, property owners with damaged sidewalk are given the choice of completing the work themselves or having the repairs undertaken by the City's contractor for a nominal fee of \$550 per property.

In order to repair all sidewalks within the City, commercial and investment property owners are given the option to fix damaged sidewalk fronting their property themselves or reimburse the City for repairs. Property owners of commercial and investment properties, who opt to have the City perform repairs, shall be charged for the exact square footage of the damaged sidewalk repair at the actual Construction Contract bid price.

This project is categorically exempt under the California Environmental Quality Act, Section 15301(c) that covers the operation, repair, maintenance, or minor alteration of existing streets, sidewalks, and gutters.

### **ECONOMIC IMPACT**

The adopted FY21 CIP includes \$550,000 for the Project in the Street System Improvements Fund and \$303,000 in the Gas Tax Fund for the wheelchair ramps construction. The total appropriation from the two funds is \$853,000. Reimbursement from property owners for the sidewalk rehabilitation is estimated to be approximately \$125,000.

### **FISCAL IMPACT**

The estimated project costs are as follows:

Contract Construction	\$620,000
Trip Hazard Removal (under a separate contract)	40,000
Design and Administration	70,000
Contingency	53,000
Construction Survey, Inspection, and Testing	70,000
TOTAL	\$853,000

### **STRATEGIC ROADMAP**

This agenda item is a routine operational item and does not relate to any of the six priorities outlined in the Council's Strategic Roadmap.

### **SUSTAINABILITY FEATURES**

This project requires that all material generated during construction and demolition be sent to designated facilities for recycling. Recycled Portland Cement Concrete will be required for use as aggregate base for the concrete curb, gutter, and sidewalk. The improvements made to the sidewalks will encourage the public to walk more as opposed to driving their vehicles. This reduces both carbon emissions and carbon footprints, which is beneficial for the environment.

### **PUBLIC CONTACT**

Owners of the affected properties will receive certified letters regarding the program along with a response form to return to the City indicating their choice to complete the repairs themselves or pay the \$550 fee for a single-family home or actual repair cost for the commercial and investment properties to have the City complete the work. Property owners have the option of paying the fee in one lump sum or in twelve monthly payments. The response form also includes a list of trees that an owner can choose from for a replacement tree. Before construction commences, a second notice will be sent to all property owners who did not respond to the first notice to assure they are aware of the program.

## NEXT STEPS

The estimated schedule for this project is as follows:

Receive Bids	May 18, 2021
Award Contract	June 15, 2021
Begin Construction	July 20, 2021
Complete Construction	October 06, 2021

*Prepared by:* Kathy Garcia, Deputy Director of Public Works

*Recommended by:* Alex Ameri, Director of Public Works

Approved by:



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Kelly McAdoo, City Manager