

829400 - Sidewalk, Curb and Gutter Replacement

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|---------------------------------|---------|----------------------|----------------------------|-------------------------|--------------------|
| Originating Year: | 2012 | Project Type: | Traffic and Transportation | Department: | 250 - Public Works |
| Planned Completion Year: | Ongoing | Category: | Infrastructure | Project Manager: | Arely Trujillo |

Project Description/Scope/Purpose

This project provides annual funding for replacing damaged or raised sidewalks, curbs, and gutters throughout the City. Typical work includes design, verifying repair locations, tree removal, and replacement if needed, bidding and contracting, inspection, and project closeout.

To address the growing backlog of sidewalk maintenance, City staff launched a pilot program for FY24/25 to evaluate 2,600 locations in the current replacement list. A contractor will inspect these sidewalks, perform concrete shaving to eliminate tripping hazards at select locations, and collect data to prioritize repairs (RTC 24-1138). This program will help staff streamline projects and improve the efficiency of sidewalk maintenance. The pilot is expected to be completed by Fall 2025, providing valuable insights into how mitigation methods like concrete shaving can reduce the backlog.

Project Evaluation and Analysis

Demand for sidewalk replacement work has grown significantly due to tree roots damaging sidewalks, curbs, gutters, and aprons. The replacement list currently includes approximately 4,700 pending repairs. This backlog of damaged sidewalks is a major source of resident complaints and presents critical challenges for the City, including increased liability, accessibility barriers, and reduced neighborhood appeal. Damaged sidewalks hinder the City's commitment to maintaining a multi-modal transportation network as outlined in the General Plan.

Fiscal Impact

This project is funded by the 2016 VTA Measure B Fund.

Funding Sources

General Fund, 2016 Measure B - Santa Clara VTA Fund

Plans and Goals

CC - Community Character - CC-2: Attractive Street Environment

Project Financial Summary

| | Project Costs | Revenues | Operating Costs |
|----------------------|-------------------|------------------|-----------------|
| Prior Actual | 13,895,650 | 8,014,623 | - |
| 2024-25 | 8,868,037 | 1,758,026 | - |
| 2025-26 | 2,889,483 | - | - |
| 2026-27 | 3,005,062 | - | - |
| 2027-28 | 3,005,062 | - | - |
| 2028-29 | 3,005,062 | - | - |
| 2029-30 | 3,005,062 | - | - |
| 2030-31 | 3,125,265 | - | - |
| 2031-32 | 3,125,265 | - | - |
| 2032-33 | 3,125,265 | - | - |
| 2033-34 | 3,452,816 | - | - |
| 2034-35 | 3,090,122 | - | - |
| 2035-36 | 3,263,597 | - | - |
| 2036-37 | 2,893,339 | - | - |
| 2037-38 | 3,097,191 | - | - |
| 2038-39 | 3,657,762 | - | - |
| 2039-40 | 3,785,399 | - | - |
| 2040-41 | 3,720,344 | - | - |
| 2041-42 | 3,081,812 | - | - |
| 2042-43 | 2,949,184 | - | - |
| 2043-44 | 3,461,256 | - | - |
| 2044-45 | 3,565,094 | - | - |
| 20 Year Total | 64,303,441 | - | - |
| Grand Total | 87,067,128 | 9,772,648 | - |