

**City of Santa Cruz**  
**Proposed Capital Investment Program Budget (by department)**  
 Fiscal Years 2024- 2028

**Water** **711- Water & Water System Development**  
**Enterprise Fund**

**University Tank No. 4 Rehab/Replacement**

**Project Description:**

University Tank No. 4 (U4) is a 400,000 gallon steel tank constructed in 1965. Video inspections of U4 in 2019 revealed signs of corrosion on the tank floor, shell and roof necessitating a full rehabilitation or replacement project to ensure ongoing reliability. Planning work determined that replacement instead rehabilitation of the current tank provided the best benefit/cost balance. The project is currently in design and includes design of a replacement tank, secondary maintenance tank, site access and drainage improvements, and fire resiliency features.

**Project # c701505**

**Project Benefit:**

This project will replace aging infrastructure, mprove watrer system reliability, water quality, fire preparedness, and provide operational enhancements.

**Project Location:**

Empire Grade Road near UCSC Western Entrance

**Project Schedule:**

Planning: 03/2020 - 11/2021  
 Design: 12/2021 - 11/2023  
 Environmental: 01/2022 - 12/2026  
 Construction: 05/2024 - 12/2025  
 Post-construct: 12/2025 - 12/2026

**Operating Budget Impact:**

No change

**Project contact email:**tkihoi@santacruzca.gov

| Fiscal Year 2023                      |            |         |                   |                  |                  |                  |                  |                  |                   |
|---------------------------------------|------------|---------|-------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
|                                       | Prior Year | Budget  | Estimated Actuals | FY 2024 Proposed | FY 2025 Estimate | FY 2026 Estimate | FY 2027 Estimate | FY 2028 Estimate | Total 2024 - 2028 |
| <b>Account # 711-70-91-7153-57302</b> |            |         |                   |                  |                  |                  |                  |                  |                   |
| <b>Project Cost Estimate:</b>         | 371,278    | 994,022 | 429,939           | -                | 5,209,496        | 83,788           | -                | -                | 5,293,284         |
| <b>Project Funding Estimates:</b>     |            |         |                   |                  |                  |                  |                  |                  |                   |
| Federal capital grants                | -          | -       | -                 | 1,000,000        | -                | -                | -                | -                | 1,000,000         |
| <b>Net Project Cost Estimates:</b>    | 371,278    | 994,022 | 429,939           | (1,000,000)      | 5,209,496        | 83,788           | -                | -                | 4,293,284         |

**Total Project Estimated Cost (escalated):**

Construction: \$4,172,549  
 Other Costs: \$2,502,051  
 Total Costs: \$6,674,600

Schedule and costs as of May 2023