



Proposed  
Capital Investment Program Budget  
Fiscal Years 2023 - 2027



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Fire (NEW)

311- General Capital Improvement Fund

**Fire Boat**

**Project Description:**

Fire Boat for all risk resource (fire suppression for municipal wharf/SC harbor, water rescue, hazmat and natural disaster emergency response in the Santa Cruz County region)

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c212303</b>	<b>Account # 311-21-31-2204-57490</b>								
Project Cost Estimate:	-	-	-	-	1,500,000	-	-	-	1,500,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	1,500,000	-	-	-	1,500,000

**Fire Department Chipper**

**Project Description:**

Vegetation Management: Chipper

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c212312</b>	<b>Account # 311-21-32-2203-57490</b>								
Project Cost Estimate:	-	-	-	100,000	-	-	-	-	100,000
<b>Net Project Cost Estimates:</b>	-	-	-	100,000	-	-	-	-	100,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Fire (NEW)

311- General Capital Improvement Fund

**Fire Engine Ladder (Pierce Tiller 100')**

**Project Description:**

Fire Engine Ladder Pierce Tiller 100' (Current Ladder Truck is approaching reserve status;10 yrs) Replacement is based on current appratus replacement schedule/plan.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c212202</b>	<b>Account # 311-21-00-9620-57402</b>								
<b>Project Cost Estimate:</b>	-	-	-	1,500,000	-	-	-	-	1,500,000
<b>Net Project Cost Estimates:</b>	-	-	-	1,500,000	-	-	-	-	1,500,000

**Fire Engine Type I Pierce Pumper (1)**

**Project Description:**

Fire Engine Ladder Pierce Pumper 1250 GPM (1) (this was accidently dropped/removed from FY20 CIP and is being reinstated for FY24 CIP) Replacement is based on current appratus replacement schedule/plan.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c212315</b>	<b>Account # 311-21-31-2202-57402</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	850,000	-	-	-	850,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	850,000	-	-	-	850,000

**Project # c212316**

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c212316</b>	<b>Account # 311-21-31-2202-57402</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	-	900,000	-	-	900,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	900,000	-	-	900,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Fire (NEW)

311- General Capital Improvement Fund

**Fire Station #1 & Fire Admin Replacement**

**Project Description:**

Fire Station #1 and Fire Admin Replacement (Current station and administration building are over capacity)

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
Project # c212311	Account # 311-21-31-2202-57202								
Project Cost Estimate:	-	-	-	-	-	-	19,000,000	-	19,000,000
Net Project Cost Estimates:	-	-	-	-	-	-	19,000,000	-	19,000,000

**Fire Station #2 Replacement**

**Project Description:**

Fire Station #2 Replacement (Current station is over capacity)

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
Project # c212310	Account # 311-21-31-2202-57202								
Project Cost Estimate:	-	-	-	-	-	17,000,000	-	-	17,000,000
Net Project Cost Estimates:	-	-	-	-	-	17,000,000	-	-	17,000,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Fire (NEW)

311- General Capital Improvement Fund

**Fire Station #3 Front Driveway**

**Project Description:**

Fire Station #3 Front Driveway

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c212307</b>	<b>Account # 311-21-31-2202-57490</b>								
Project Cost Estimate:	-	-	-	-	-	40,000	-	-	40,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	40,000	-	-	40,000

**Fire Station #3 Rear Expansion**

**Project Description:**

Fire Station #3 Rear Expansion - Apparatus Bay/Rear Apron

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c212306</b>	<b>Account # 311-21-31-2202-57490</b>								
Project Cost Estimate:	-	-	-	-	-	500,000	-	-	500,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	500,000	-	-	500,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Fire (NEW)

311- General Capital Improvement Fund

**Fire Station #5**

**Project Description:**

Fire Station #5 (Fire Department is at/approaching capacity and needs an additional station/facility to provide adequate emergency response)

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c212314</b>	<b>Account # 311-21-31-2202-57202</b>								
Project Cost Estimate:	-	-	-	-	-	-	-	17,000,000	17,000,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	-	-	17,000,000	17,000,000

**Fire Station 2 Rear Expansion**

**Project Description:**

Fire Station 2 - Exercise & Equipment Storage Facility (Rear Expansion)

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c212302</b>	<b>Account # 311-21-31-2202-57490</b>								
Project Cost Estimate:	-	-	-	750,000	-	-	-	-	750,000
<b>Net Project Cost Estimates:</b>	-	-	-	750,000	-	-	-	-	750,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Fire (NEW)

311- General Capital Improvement Fund

**Fire Stations Paging System**

**Project Description:**

Install/Integrate "Heart Smart" Alert Paging System for all Fire Stations.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c212301</b>	<b>Account # 311-21-31-2202-57490</b>								
Project Cost Estimate:	-	-	-	150,000	-	-	-	-	150,000
<b>Net Project Cost Estimates:</b>	-	-	-	150,000	-	-	-	-	150,000

**Generator for Fire Station #3**

**Project Description:**

Generator for Fire Station #3

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c212308</b>	<b>Account # 311-21-31-2202-57490</b>								
Project Cost Estimate:	-	-	-	200,000	-	-	-	-	200,000
<b>Net Project Cost Estimates:</b>	-	-	-	200,000	-	-	-	-	200,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Fire (NEW)

311- General Capital Improvement Fund

**Lifeguard Headquarters Replacement**

**Project Description:**

Marine Safety Lifeguard Headquarters Replacement (existing facility is in disrepair and currently over capacity)

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c212304</b>	<b>Account # 311-21-31-2204-57202</b>								
Project Cost Estimate:	-	-	-	-	-	-	5,000,000	-	5,000,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	-	5,000,000	-	5,000,000

**Santa Cruz Regional Public Safety Training Center**

**Project Description:**

To develop a training center that provides effective and sustainable training for professional public safety personnel as well as all city employees.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c212305</b>	<b>Account # 311-21-31-2202-57202</b>								
Project Cost Estimate:	-	-	-	-	2,000,000	-	-	-	2,000,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	2,000,000	-	-	-	2,000,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Fire (NEW)

311- General Capital Improvement Fund

**Station #3 Sewer Line Clean Out**

**Project Description:**

Station #3 Sewer Line Clean Out

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c212309</b>	<b>Account # 311-21-31-2202-52246</b>								
<b>Project Cost Estimate:</b>	-	-	-	45,000	-	-	-	-	45,000
<b>Net Project Cost Estimates:</b>	-	-	-	45,000	-	-	-	-	45,000

**Vegetation Management Tools/Heavy Equipment**

**Project Description:**

Vegetation Management - Heavy Equipment (Masticator and associated parts, attachments)

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c212313</b>	<b>Account # 311-21-32-2203-57490</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	-	-	150,000	-	150,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	-	150,000	-	150,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**New Capital Projects for General Capital Improvement Fund (311) Totals**

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	-	-	-	2,745,000	4,350,000	18,440,000	24,150,000	17,000,000	66,685,000
<b>Total Project Funding Estimate:</b>	-	-	-	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	-	-	-	2,745,000	4,350,000	18,440,000	24,150,000	17,000,000	66,685,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for General Capital Improvement Fund (311) Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	-	1,175,000	1,175,000	-	-	-	-	-	-
<b>Total Project Funding Estimate:</b>	-	415,000	415,000	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	-	760,000	760,000	-	-	-	-	-	-

**Fire Totals for General Capital Improvement Fund (311)**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	-	1,175,000	1,175,000	2,745,000	4,350,000	18,440,000	24,150,000	17,000,000	66,685,000
<b>Total Project Funding Estimate:</b>	-	415,000	415,000	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	-	760,000	760,000	2,745,000	4,350,000	18,440,000	24,150,000	17,000,000	66,685,000

**Fire Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	-	1,175,000	1,175,000	2,745,000	4,350,000	18,440,000	24,150,000	17,000,000	66,685,000
<b>Total Project Funding Estimate:</b>	-	415,000	415,000	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	-	760,000	760,000	2,745,000	4,350,000	18,440,000	24,150,000	17,000,000	66,685,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (NEW)**

311- General Capital Improvement Fund

**Chestnut Park Basketball Court Resurfacing**

**Project Description:**

Resurface the Chestnut Park basketball court.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302303</b>	<b>Account # 311-30-41-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	40,000	-	-	-	40,000
<b>Project Funding Estimates:</b>									
<b>From Quimby SW Quadrant</b>	-	-	-	-	40,000	-	-	-	40,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	-	-	-	-

**DeLaveaga Park - Branciforte Creek Trail Culvert Repair**

**Project Description:**

Replace a failing culvert on Branciforte Creek Trail.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302304</b>	<b>Account # 311-30-41-9190-57106</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	200,000	-	-	-	200,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	200,000	-	-	-	200,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (NEW)**

311- General Capital Improvement Fund

**Infield Irrigation at DeLaveaga Park Ballfields**

**Project Description:**

New infield irrigation for DeLaveaga Park ballfields.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302306</b>	<b>Account # 311-30-41-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	-	-	30,000	-	-	-	-	30,000
<b>Project Funding Estimates:</b>									
<b>From Quimby NW Quadrant</b>	-	-	-	30,000	-	-	-	-	30,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	-	-	-	-

**Lower Pacific Avenue Medians**

**Project Description:**

Renovate Lower Pacific Avenue medians with new landscaping.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302310</b>	<b>Account # 311-30-41-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	-	-	35,000	-	-	-	-	35,000
<b>Net Project Cost Estimates:</b>	-	-	-	35,000	-	-	-	-	35,000





City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (NEW)**

**311- General Capital Improvement Fund**

**University Terrace Park - Basketball Court and Tennis Court Renovation**

**Project Description:**

Sand, grade, crack repair, seal, and paint tennis and basketball court surfaces. Replace existing posts, backboards, and nets at the basketball court and the net assemblies, site furniture, signage, and privacy screening at the tennis courts.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c302308</b>	<b>Account # 311-30-41-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	-	-	70,000	-	-	-	-	70,000
<b>Project Funding Estimates:</b>									
From Quimby NW Quadrant	-	-	-	70,000	-	-	-	-	70,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	-	-	-	-

**Wharf - Redesign South Landing**

**Project Description:**

Design and develop architectural plans to advance the South Landing concept to a buildable project for the purposes of providing ramp and landing for ADA accessible public use, emergency access, transient mooring for small vessels, and year round utility.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c302302</b>	<b>Account # 311-30-41-9150-57390</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	75,000	-	-	-	75,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	75,000	-	-	-	75,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**New Capital Projects for General Capital Improvement Fund (311) Totals**

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	-	-	-	366,716	355,000	-	-	-	721,716
<b>Total Project Funding Estimate:</b>	-	-	-	331,716	40,000	-	-	-	371,716
<b>Total Net Project Cost Estimate:</b>	-	-	-	35,000	315,000	-	-	-	350,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**Civic Roof Repair**

**Project Description:**

Replace the Civic main barrel roof and the flat roof along the parking lot side.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302204</b>	<b>Account # 311-30-42-9210-57203</b>								
Project Cost Estimate:	-	-	-	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	-	-	-	-

**Civic Sound System Upgrade**

**Project Description:**

Replace the aging EAW main loud speaker system with a used NEXONEXO Geo D10 line array system. Price includes delivery, NEXO NS1 prediction software designed plot to optimize venue.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302205</b>	<b>Account # 311-30-42-9210-57203</b>								
Project Cost Estimate:	-	-	-	-	-	62,000	-	-	-
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	62,000	-	-	62,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**Commons Stage Replacement**

**Project Description:**

Improve stage substrate and pour new decorative concrete stage and entry ramps with geo-foam underlayment and new aluminum handrails.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c302206</b>	<b>Account # 311-30-41-9150-57390</b>								
Project Cost Estimate:	-	-	-	-	-	60,000		-	
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	60,000	-	-	60,000

**Cowell Beach Restroom Expansion**

**Project Description:**

Updates and expansion of Cowell Beach bathrooms.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c302207</b>	<b>Account # 311-30-41-9120-57203</b>								
Project Cost Estimate:	-	-	-	-	-	150,000	-	-	150,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	150,000	-	-	150,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**DeLaveaga Park Ballfield Lighting and Score Booth Upgrades**

**Project Description:**

Includes lightbulb, conduit, panels, and labor for lighting.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c302209</b>	<b>Account # 311-30-41-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	354,000		-	-	
<b>Net Project Cost Estimates:</b>	-	-	-	-	354,000		-	-	

**DeLaveaga Park Ballfield Retaining Walls**

**Project Description:**

New retaining walls for DeLaveaga Ballfields.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c302210</b>	<b>Account # 311-30-41-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	100,000		-	-	
<b>Net Project Cost Estimates:</b>	-	-	-	-	100,000		-	-	



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**Depot Bike Park - Phase II of Bike Park Renovation**

**Project Description:**

Complete the bike park renovation by installing beginner and intermediate ramps.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c302237</b>	<b>Account # 311-30-41-9110-57312</b>								
Project Cost Estimate:	-	-	-	-	200,000	-	-	-	200,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	200,000	-	-	-	200,000

**Dolphin Roof Replacement**

**Project Description:**

Replace the roof at 71 Municipal Wharf.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c302211</b>	<b>Account # 311-30-41-9120-57203</b>								
Project Cost Estimate:	-	-	-	-	75,000	-	-	-	75,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	75,000	-	-	-	75,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**Downtown Recovery - Phase I-IV Infrastructure and Site Beautification and Safety Improvements**

**Project Description:**

Begin implementation of Downtown design standards to key amenities, such as plantings, bike racks, trash cans, benches, and aspects of the hardscaping (curbs and parking meters)

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c302212</b>	<b>Account # 311-30-41-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	-	-	470,000	-	-	-	-	470,000
<b>Net Project Cost Estimates:</b>	-	-	-	470,000	-	-	-	-	470,000

**Driving Range Outdoor Safety Improvements**

**Project Description:**

Complete replacement of driving range net and replace perimeter cyclone fence.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c302213</b>	<b>Account # 311-30-45-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	70,000	70,000	200,000	-	-	-	-	200,000
<b>Project Funding Estimates:</b>									
<b>From Parks and Rec Facilities Tax Fund</b>	-	70,000	70,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	-	-	200,000	-	-	-	-	200,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**Driving Range Roof & Bldg Improvements**

**Project Description:**

Replace roofing on the Lodge and Driving Range buildings and update exterior surfaces.

	Prior Year	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budgeted	Estimated Actuals						
<b>Account # 311-30-45-9120-57203</b>									
<b>Project # c302214</b>									
<b>Project Cost Estimate:</b>	-	60,000	60,000		600,000	-	-	-	
<b>Project Funding Estimates:</b>									
<b>From Parks and Rec Facilities Tax Fund</b>	-	60,000	60,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	-	-		600,000	-	-	-	

**Firefish Roof Replacement**

**Project Description:**

Replace mechanical equipment, plumbing, and electrical wiring as needed, and replace existing comp roof membrane with IB 80 mil welded membrane on remaining section of the Firefish roof replacement Project.

	Prior Year	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budgeted	Estimated Actuals						
<b>Account # 311-30-41-9120-57203</b>									
<b>Project # c302131</b>									
<b>Project Cost Estimate:</b>	-	-	-	-	125,000	-	-	-	125,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	125,000	-	-	-	125,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**Garfield Park Renovation**

**Project Description:**

Renovate basketball court, revitalize picnic area, and overhaul site furnishings.

	Prior Year	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budgeted	Estimated Actuals						
<b>Account # 311-30-41-9110-57312</b>									
<b>Project # c302235</b>									
<b>Project Cost Estimate:</b>	-	160,000	160,000	-	35,000	-	-	-	35,000
<b>Project Funding Estimates:</b>									
<b>From Parks and Rec Facilities Tax Fund</b>	-	160,000	160,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	-	-	-	35,000	-	-	-	35,000

**Harvey West Ballfield Lighting**

**Project Description:**

Replacement of existing lighting and wooden poles with LED lighting system. Cost includes installation.

	Prior Year	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budgeted	Estimated Actuals						
<b>Account # 311-30-41-9110-57312</b>									
<b>Project # c302218</b>									
<b>Project Cost Estimate:</b>	-	580,000	400,000		-	-	-	-	
<b>Project Funding Estimates:</b>									
<b>From City Public Trust Fund</b>	-	580,000	400,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	-	-		-	-	-	-	

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**Harvey West Clubhouse Access**

**Project Description:**

Improve accessibility around the outside seating area of the HW Clubhouse.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c302120</b>	<b>Account # 311-30-41-9120-57203</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	48,000	-	-	-	48,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	48,000	-	-	-	48,000

**Harvey West Park Ballfield Improvements**

**Project Description:**

New backstops and fencing for fields 1 and 4, rehab the entire infields for fields 1 and 4, update field 4 concession building, and improve asphalt driveway to field 3.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c302220</b>	<b>Account # 311-30-43-9210-57203</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	170,000	-	-	-	170,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	170,000	-	-	-	170,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**Harvey West Park Infrastructure Improvements**

**Project Description:**

ADA access, asphalt repaving and repair, site furnishing upgrades, and landscape renovation.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302238</b>	<b>Account # 311-30-41-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	210,000	210,000		-	-	-	-	
<b>Project Funding Estimates:</b>									
From Parks and Rec Facilities Tax Fund	-	135,000	135,000	-	-	-	-	-	-
From Quimby NW Quadrant	-	75,000	75,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	-	-		-	-	-	-	

**Harvey West Pool - Facility Improvements**

**Project Description:**

Replacement of skimmer at Harvey West Pool; resurfacing of Harvey West Pool; building gutter and exterior surface improvements.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302221</b>	<b>Account # 311-30-41-9150-57390</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	430,000	-	-	-	430,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	430,000	-	-	-	430,000





City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**Ocean View Park Redesign**

**Project Description:**

Pre-construction public engagement and redesign planning.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c302236</b>	<b>Account # 311-30-41-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	60,000	60,000		-	-	-	-	
<b>Project Funding Estimates:</b>									
<b>From Quimby SE Quadrant</b>	-	60,000	60,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	-	-		-	-	-	-	

**Open Space Trail Wayfinding**

**Project Description:**

Design, replace, and upgrade all existing trail signage for open spaces.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c302239</b>	<b>Account # 311-30-41-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	40,000	-	-	-	40,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	40,000	-	-	-	40,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**San Lorenzo Park Redesign**

**Project Description:**

San Lorenzo Park redesign master planning process.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c301907</b>	<b>Account # 311-30-41-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	100,000	100,000	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
<b>From Parks and Rec Facilities Tax Fund</b>	-	100,000	100,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	-	-	-	-

**Sand Trap Renovations**

**Project Description:**

Design/build project to update golf course sand traps. Improve layout, drainage, and stormwater management.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302225</b>	<b>Account # 311-30-45-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	150,000	-	-	-	150,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	150,000	-	-	-	150,000







City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**West Cliff Design & Improvement Standards**

**Project Description:**

Phase I updates for signage, overlooks, railings, and site furnishings as part of implementing the West Cliff Master Plan.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302240</b>	<b>Account # 311-30-41-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	-	-	80,000	-	-	-	-	80,000
<b>Project Funding Estimates:</b>									
<b>From Parks and Rec Facilities Tax Fund</b>	-	-	-	80,000	-	-	-	-	80,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	-	-	-	-

**Wharf - East Parking Lot Paving Project**

**Project Description:**

Repair and refasten decking and substrate as needed, lay down giomat product and pave with polymer infused asphalt.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302227</b>	<b>Account # 311-30-41-9110-57312</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	-	1,700,000	-	-	1,700,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	1,700,000	-	-	1,700,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**Wharf - Parking Lot Improvements**

**Project Description:**

Extensive parking lot improvements.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302233</b>	<b>Account # 311-30-41-9150-57390</b>								
Project Cost Estimate:	-	-	-	-	3,300,000	-	-	-	3,300,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	3,300,000	-	-	-	3,300,000

**Wharf Commons Overhead Walkway Repair & Resurface**

**Project Description:**

Remove pavers and repair wood framing, install decorative concrete surfacing with trench drains connected to down spouts, replace all hand rails with ADA compliant hand rails.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302234</b>	<b>Account # 311-30-41-9120-57203</b>								
Project Cost Estimate:	-	-	-	-	225,000	-	-	-	225,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	225,000	-	-	-	225,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**Wharf Commons Surfacing**

**Project Description:**

Remove asphalt, install waterproof barrier membrane, drains plumbed through the deck, and resurface with decorative concrete.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302228</b>	<b>Account # 311-30-41-9120-57203</b>								
Project Cost Estimate:	-	-	-	-	300,000	-	-	-	300,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	300,000	-	-	-	300,000

**Wharf Equipment & Maintenance Shed**

**Project Description:**

Construct a 2000 sq. steel building at the Wharf Corporation Yard, and establishment of a long-term lease with RTC to garage heavy equipment and provide space for maintenance work projects out of the weather.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302229</b>	<b>Account # 311-30-41-9120-57201</b>								
Project Cost Estimate:	-	-	-	-	-	-	230,000	-	230,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	-	230,000	-	230,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**Wharf Master Plan Implementation Projects**

**Project Description:**

East Walkway, Small Boat Landings, Entrance Gate and Improvements, South Large Boat Landing, South End Structural Improvements, and West Walkway.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302230</b>	<b>Account # 311-30-41-9190-57312</b>								
Project Cost Estimate:	-	-	-	-	200,000	-	-	-	200,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	200,000	-	-	-	200,000

**Wharf Public Landing # 2 Replacement**

**Project Description:**

Rebuild landing structural substrate, install slewing davit, ADA compliant gangplanks, flow-through decking on stationary landing and engineered floating dock section.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c302231</b>	<b>Account # 311-30-41-9110-57312</b>								
Project Cost Estimate:	-	-	-	-	425,000	-	-	-	425,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	425,000	-	-	-	425,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Parks and Recreation (EXISTING)**

311- General Capital Improvement Fund

**Wharf Railing Improvements**

**Project Description:**

Project will improve the safety of the Wharf's perimeter railing.

	Prior Year	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budgeted	Estimated Actuals						
<b>Account # 311-30-41-9110-57303</b>									
<b>Project # c302003</b>									
<b>Project Cost Estimate:</b>	23,494	76,506	76,506	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
<b>From Liability Insurance Fund</b>	23,494	76,506	76,506	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	-	-	-	-

**Wharf, HQ Windows and Doors Replacement**

**Project Description:**

Replace windows, doors and siding on the west facing side, install new carpet (upstairs and downstairs), and rebuild the back wall of break room of the Wharf Headquarters Building.

	Prior Year	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budgeted	Estimated Actuals						
<b>Account # 311-30-41-9120-57203</b>									
<b>Project # c302232</b>									
<b>Project Cost Estimate:</b>	-	-	-	-	75,000	-	-	-	75,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	75,000	-	-	-	75,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for General Capital Improvement Fund (311) Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	921,080	2,397,878	2,217,878	1,270,000	7,357,000	1,972,000	230,000	-	9,653,000
<b>Total Project Funding Estimate:</b>	498,159	2,478,059	2,298,059	510,000	-	-	-	-	510,000
<b>Total Net Project Cost Estimate:</b>	422,921	(80,181)	(80,181)	760,000	7,357,000	1,972,000	230,000	-	9,265,000

**Parks and Recreation Totals for General Capital Improvement Fund (311)**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	921,080	2,397,878	2,217,878	1,636,716	7,712,000	1,972,000	230,000	-	10,374,716
<b>Total Project Funding Estimate:</b>	498,159	2,478,059	2,298,059	841,716	40,000	-	-	-	881,716
<b>Total Net Project Cost Estimate:</b>	422,921	(80,181)	(80,181)	795,000	7,672,000	1,972,000	230,000	-	9,615,000

**Parks and Recreation Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	921,080	2,397,878	2,217,878	1,636,716	7,712,000	1,972,000	230,000	-	10,374,716
<b>Total Net Project Cost Estimate:</b>	422,921	(80,181)	(80,181)	795,000	7,672,000	1,972,000	230,000	-	9,615,000















City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

221- Gas Tax Fund

**Beach/Cliff Traffic Signal**

**Project Description:**

Project is in the approved Beach/SOLA plan and will reduce congestion, and improve pedestrian and bike safety. Project is contingent on collecting traffic impact fees and grant award. Grant application for funding has not yet been filed.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401303</b>	<b>Account # 221-40-64-9320-57306</b>								
<b>Project Cost Estimate:</b>	4,013	225,987	225,987	-	-	300,000	-	-	300,000
<b>Project Funding Estimates:</b>									
From Traffic Impact - Citywide	-	70,000	70,000	-	-	100,000	-	-	100,000
Federal capital grants	-	160,000	160,000	-	-	200,000	-	-	200,000
<b>Net Project Cost Estimates:</b>	4,013	(4,013)	(4,013)	-	-	-	-	-	-

**Branciforte Drive Retaining Wall Project**

**Project Description:**

On Branciforte Drive, north of Goss, there is a 200-300 foot long section where the concrete curb and gutter is pulling away from the asphalt. A geotechnical report recommends a retaining wall composed of drilled piers, soldier piles and timber lagging. The estimated cost is \$75k for design and \$675k for construction.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c402211</b>	<b>Account # 221-40-64-9341-57304</b>								
<b>Project Cost Estimate:</b>	-	75,000	75,000	-	675,000	-	-	-	675,000
<b>Net Project Cost Estimates:</b>	-	75,000	75,000	-	675,000	-	-	-	675,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

221- Gas Tax Fund

**Bridge Maintenance**

**Project Description:**

Repair of identified maintenance deficiencies such as damaged deck joints, concrete spalling and rust on several local bridges. Repairs have been identified through regular inspections by Caltrans Structures staff. Contingent on availability of state or federal grant funding.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # m401302</b>	<b>Account # 221-40-64-9370-57310</b>								
<b>Project Cost Estimate:</b>	1,159	200,000	200,000	-	-	400,000	-	-	400,000
<b>Project Funding Estimates:</b>									
State capital grants	-	180,000	180,000	-	-	300,000	-	-	300,000
<b>Net Project Cost Estimates:</b>	1,159	20,000	20,000	-	-	100,000	-	-	100,000

**Calcita Drive Retaining Wall Project**

**Project Description:**

On Calcita Drive an approximately 260 foot retaining wall in the median has experienced some deterioration as a result of surface water and erosion. The wall will be evaluated and a repair strategy will be proposed based on that engineering evaluation. Proposed funding will address the evaluation and some level of repair.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c402212</b>	<b>Account # 221-40-64-9341-57304</b>								
<b>Project Cost Estimate:</b>	-	-	-	200,000	-	-	-	-	200,000
<b>Net Project Cost Estimates:</b>	-	-	-	200,000	-	-	-	-	200,000





City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

221- Gas Tax Fund

**Mission Street Improvement Plan**

**Project Description:**

The City's General Plan Environment Impact Review (EIR) requires that certain intersections on Mission St (Hwy 1) be improved as mitigation to GP planned growth. This project proposes to develop a coordinated improvement and implementing plan. Improvements are required at Chestnut-King, Laurel, Bay & Swift intersections.

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
<b>Project # c402001</b>	<b>Account # 221-40-64-9311-57304</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	250,000	1,250,000	-	5,000,000	6,500,000
<b>Project Funding Estimates:</b>									
From Traffic Impact - Citywide	-	-	-	-	-	500,000	-	1,000,000	1,500,000
State capital grants	-	-	-	-	250,000	500,000	-	3,000,000	3,750,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	250,000	-	1,000,000	1,250,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Public Works (EXISTING)

221- Gas Tax Fund

**Murray Street Bridge Seismic Retrofit**

**Project Description:**

Seismic retrofit of existing bridge over the Harbor. The project concept has been approved by Council in the past and includes new railings, wider bike lanes and sidewalk, and street lighting. The relocation of harbor facilities and boat docks are required during construction, as well as one-way traffic control on the bridge. Environmental review was completed, allowing the design and right-of-way process to proceed and is currently underway. Federal grant funds have been approved and the project is eligible for State Proposition 1B funds in lieu of a large local match. Construction has been delayed to address County Sanitation District changes to the force main under the harbor, and is also contingent on right-of-way approval and utility relocation. The budget will be increased as federal funds are appropriated.

**Fiscal Year 2022**

	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c409321</b>									
									<b>Account # 221-40-62-9370-57310</b>
<b>Project Cost Estimate:</b>	4,422,974	7,969,542	7,969,542	20,000,000	-	-	-	-	20,000,000
<b>Project Funding Estimates:</b>									
State capital grants	212,764	-	-	-	-	-	-	-	-
Federal capital grants	3,946,469	7,191,398	7,191,398	19,000,000	-	-	-	-	19,000,000
Local capital grants	10,000	-	-	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	253,741	778,144	778,144	1,000,000	-	-	-	-	1,000,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Public Works (EXISTING)

221- Gas Tax Fund

Ocean/Water Intersection Improvements

**Project Description:**

This project is in the Citywide Cumulative Development Traffic Study and General Plan to address build out conditions. It is consistent with the Ocean Street Plan and includes the plan design elements. This project includes a second left-turn lane on Ocean southbound to Water, and a right-turn lane on Water eastbound, both which have been completed. The NW corner will be modified to improve pedestrian and bike access and safety as has been done at the NW and SW corners.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c401410</b>	<b>Account # 221-40-64-9320-57304</b>								
<b>Project Cost Estimate:</b>	702,847	328,028	328,028	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
Donations-other	20,000	-	-	-	-	-	-	-	-
Capital contributions-developers	-	-	-	-	-	-	-	-	-
From Traffic Impact - Citywide	526,613	373,387	373,387	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	156,233	(45,358)	(45,358)	-	-	-	-	-	-





City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

221- Gas Tax Fund

**Soquel at Frederick Minor Widening**

**Project Description:**

Minor widening of Soquel at Frederick to improve east-bound lane transition, and on Frederick to improve the bike lane and vehicle lane assignments. Includes right-turn overlap phase to improve intersection operational efficiency and highlighting pedestrian crossings. A grant has not yet been filed.

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
<b>Project # c401003</b>									<b>Account # 221-40-64-9311-57304</b>
<b>Project Cost Estimate:</b>	16,178	321,822	321,822	-	600,000	-	-	-	600,000
<b>Project Funding Estimates:</b>									
RDA Successor Agency	1,870	-	-	-	-	-	-	-	-
State capital grants	-	-	-	-	500,000	-	-	-	500,000
<b>Net Project Cost Estimates:</b>	14,308	321,822	321,822	-	100,000	-	-	-	100,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

221- Gas Tax Fund

**State Route 1 Bridge Replacement**

**Project Description:**

The Project Study Report (PDS) has identified the need to replace and widen the critical Highway 1 bridge over the San Lorenzo River. The City has completed the PDS and will start environmental review and design, as staff resources become available. The PDS was approved by Caltrans. The projects goals are to improve traffic capacity, safety, flood flows and fish passage, and provide seismic stability. With the current deteriorated condition of the bridge, replacement is highly recommended. In 2022, Caltrans reduced the load rating of the bridge which is another indication of the ongoing deterioration. In addition, this diverts extra large loads onto City roads and bridges. The PDS estimates the construction cost range from \$9 to \$15 million. A grant application has not yet been filed.

	Prior Year	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budgeted	Estimated Actuals						
<b>Project # c401402</b>									
<b>Account # 221-40-64-9370-57310</b>									
<b>Project Cost Estimate:</b>	-	1,350,000	1,350,000	-	-	15,500,000	-	-	15,500,000
<b>Project Funding Estimates:</b>									
Federal capital grants	-	500,000	500,000	-	-	14,000,000	-	-	14,000,000
<b>Net Project Cost Estimates:</b>	-	850,000	850,000	-	-	1,500,000	-	-	1,500,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Public Works (EXISTING)

221- Gas Tax Fund

**State Route 1/9 Intersection Improvements**

**Project Description:**

The project had been recommended in the Harvey West Traffic Studies, Citywide Cumulative Development Traffic Study and General Plan to reduce congestion and improve safety. The Project Study Report and environmental review are completed and approved by Caltrans. Project design, permitting and row acquisition are complete. Construction of the intersection improvements is in FY2021. STIP grants were awarded for construction.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c400805</b>	<b>Account # 221-40-64-9330-57304</b>								
<b>Project Cost Estimate:</b>	4,289,655	8,081,669	8,081,669	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
RDA Successor Agency	5,108	500,000	500,000	-	-	-	-	-	-
From Traffic Impact - Citywide	3,877,332	1,690,668	1,690,668	-	-	-	-	-	-
State grants - Prop 1B	-	-	-	-	-	-	-	-	-
Federal capital grants	-	2,853,000	2,853,000	-	-	-	-	-	-
Miscellaneous operating revenue	600	-	-	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	406,615	3,038,001	3,038,001	-	-	-	-	-	-



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Public Works (EXISTING)

221- Gas Tax Fund

**West Cliff Drive Multi-Use Path Pavement Rehabilitation**

**Project Description:**

This project will address some of the deferred maintenance of the path surface with patching, edge repair and slurry paving of the multi-use path. The first phase from Bay to Lighthouse Field was completed in FY 2012 and the second phase from Lighthouse to John Street was completed in FY 2015. The third phase is being developed for construction in FY2021 or 2022 following the storm damage repair near Chico Ave.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # m400819</b>	<b>Account # 221-40-64-9330-57304</b>								
<b>Project Cost Estimate:</b>	367,512	500,000	500,000	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
State grants - TDA	306,152	200,000	200,000	-	-	-	-	-	-
Capital contributions-developers	100,000	100,000	100,000	-	-	-	-	-	-
From General CIP Fund	35,726	-	-	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	(74,366)	200,000	200,000	-	-	-	-	-	-



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for Gas Tax Fund (221) Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	10,550,390	22,839,656	22,839,656	20,550,000	3,325,000	20,750,000	250,000	5,000,000	49,875,000
<b>Total Project Funding Estimate:</b>	9,154,524	16,720,967	16,720,966	19,100,000	2,550,000	18,900,000	-	4,000,000	44,550,000
<b>Total Net Project Cost Estimate:</b>	1,395,866	6,118,689	6,118,689	1,450,000	775,000	1,850,000	250,000	1,000,000	5,325,000

**Public Works Totals for Gas Tax Fund (221)**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	10,550,390	22,839,656	22,839,656	20,850,000	3,325,000	20,750,000	250,000	5,000,000	50,175,000
<b>Total Project Funding Estimate:</b>	9,154,524	16,720,967	16,720,966	19,400,000	2,550,000	18,900,000	-	4,000,000	44,850,000
<b>Total Net Project Cost Estimate:</b>	1,395,866	6,118,689	6,118,689	1,450,000	775,000	1,850,000	250,000	1,000,000	5,325,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**235- Clean Rivers & Beaches Fund**

**Cowell Beach Water Quality Project**

**Project Description:**

Project includes the following tasks, some of which are complete: 1) Installed screening under the wharf on and near shore to prevent pigeons from roosting near the Cowells beach hotspot; 2)Continue Microbial Source Tracking testing; and 3) Replace check valve on Neary Lagoon-Cowell Beach forcemain and install new valve on Neary-Lagoon-Cowell Beach gravity outlet.

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
<b>Account # 235-40-60-9235-57311</b>									
<b>Project # c401614</b>									
<b>Project Cost Estimate:</b>	131,798	53,202	53,202	100,000	100,000	600,000	-	-	800,000
<b>Project Funding Estimates:</b>									
From Wastewater Fund	40,000	-	-	-	-	-	-	-	-
From General Fund	25,000	-	-	-	-	-	-	-	-
From City Public Trust Fund	25,000	-	-	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	41,798	53,202	53,202	100,000	100,000	600,000	-	-	800,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**235- Clean Rivers & Beaches Fund**

**Stormwater Trash Capture Program**

**Project Description:**

The State Water Resources Control Board adopted an amendment to the Storm Water Quality Control (SWQC) Permit requiring the City to "capture all trash". The permit amendment requires the City to implement a program within 10 years. The funding will assist in developing the program and initial implementation. Design and install trash capture system on San Lorenzo River pump station #1.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401701</b>	<b>Account # 235-40-60-9235-57311</b>								
<b>Project Cost Estimate:</b>	68,489	121,511	121,511	300,000	1,000,000	-	-	-	1,300,000
<b>Net Project Cost Estimates:</b>	68,489	121,511	121,511	300,000	1,000,000	-	-	-	1,300,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for Clean Rivers & Beaches Fund (235) Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	200,287	174,713	174,713	400,000	1,100,000	600,000	-	-	2,100,000
<b>Total Project Funding Estimate:</b>	90,000	-	-	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	110,287	174,713	174,713	400,000	1,100,000	600,000	-	-	2,100,000

**Public Works Totals for Clean Rivers & Beaches Fund (235)**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	200,287	174,713	174,713	400,000	1,100,000	600,000	-	-	2,100,000
<b>Total Project Funding Estimate:</b>	90,000	-	-	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	110,287	174,713	174,713	400,000	1,100,000	600,000	-	-	2,100,000











City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**311- General Capital Improvement Fund**

**CMP Storm Drain Pipe Replacement**

**Project Description:**

Corrugated Metal Pipe (CMP) storm drain pipe has a useful life of approximately 50 years. There are several of these storm drains citywide where the pipe has corroded and collapsed, necessitating replacement with plastic pipe which has a longer useful life. Engineering and Operations staff identify the highest priority locations. The project includes West Cliff Drive CMP's.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401709</b>	<b>Account # 311-40-64-9340-57311</b>								
<b>Project Cost Estimate:</b>	330,164	117,443	117,443	100,000	100,000	100,000	100,000	100,000	500,000
<b>Project Funding Estimates:</b>									
From Gas Tax Fund	282,557	117,443	117,443	100,000	100,000	100,000	100,000	100,000	500,000
<b>Net Project Cost Estimates:</b>	47,607	-	-	-	-	-	-	-	-

**Curtis Street Storm Drain Phase II**

**Project Description:**

Design and construct approximately 700 feet of 36 inch diameter storm drain line on Curtis, Coulson and Berry Streets to prevent flooding of streets, sidewalks and private property. This builds on the Phase I project downstream that was completed in FY 2017.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401802</b>	<b>Account # 311-40-64-9340-57311</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	-	-	-	500,000	500,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	-	-	500,000	500,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**311- General Capital Improvement Fund**

**MB Sanctuary Scenic Trail (Rail Trail) Segment 7**

**Project Description:**

Project includes the portion of the Monterey Bay Sanctuary Scenic (MBSC) Trail (rail trail) Segment 7 that is within the city limits, from Natural Bridges to the MB Sanctuary Center at Pacific and Beach. This segment is explained in further detail in the Master Plan. Working in conjunction with Santa Cruz County Regional Transportation Commission (SCCRTC), Railroad and City staff, a consultant completed the design for the trail, environmental review documents, permits and construction documents. Construction of Phase 1 is complete. The Phase 2 lawsuit has been settled and a grant has been awarded for construction.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c401413</b>	<b>Account # 311-40-64-9330-57307</b>								
<b>Project Cost Estimate:</b>	8,544,953	10,383,020	10,383,020	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
Contributions - businesses	56,954	50,002	50,002	-	-	-	-	-	-
Local capital grants - SCCRTC Measure D	1,100,000	1,000,000	1,000,000	-	-	-	-	-	-
From General Fund	-	-	-	-	-	-	-	-	-
State grant-Coastal Conservancy	159,598	-	-	-	-	-	-	-	-
From Gas Tax Fund	176,651	223,349	223,349	-	-	-	-	-	-
From 2016 Trnsp Measure D-City	-	1,600,000	1,600,000	-	-	-	-	-	-
Federal Grants (HSIP)	-	-	-	-	-	-	-	-	-
Federal capital grants	3,032,555	222,445	222,445	-	-	-	-	-	-
State capital grants-STIP	1,770,000	35,000	35,000	-	-	-	-	-	-
Contributions - PG&E	4,689	-	-	-	-	-	-	-	-
From General Fund	57,420	-	-	-	-	-	-	-	-
State capital grants - ATP	-	9,184,000	9,184,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	2,187,086	(1,931,776)	(1,931,776)	-	-	-	-	-	-



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**311- General Capital Improvement Fund**

**MB Sanctuary Scenic Trail (Rail Trail) Segments 8 & 9**

**Project Description:**

This ATP Cycle 3 project includes funding for the design and environmental review of the rail trail segments 8 & 9, between the Wharf Roundabout and 17th Avenue. The proposed 2.18 mile trail is within the City and County of Santa Cruz and will be a joint project for the purpose of this grant. A non-infrastructure component for safety, education and encouragement is included in the funding. The Land Trust of Santa Cruz County is providing the local match to this approved grant. Future Measure D funding is allocated to matching grants for construction. A grant has not been awarded for construction.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401804</b>	<b>Account # 311-40-64-9330-57307</b>								
<b>Project Cost Estimate:</b>	119,079	4,549,921	4,549,921	26,970,000	-	-	-	-	26,970,000
<b>Project Funding Estimates:</b>									
Local capital grant-SC County Land Trust	-	1,500,000	1,500,000	-	-	-	-	-	-
Federal capital grants	71,262	3,097,738	3,097,738	22,900,000	-	-	-	-	22,900,000
Local capital grants - SCCRTC Measure D	-	-	-	2,370,000	-	-	-	-	2,370,000
From 2016 Trnsp Measure D-City	-	-	-	1,700,000	-	-	-	-	1,700,000
<b>Net Project Cost Estimates:</b>	47,817	(47,817)	(47,817)	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**311- General Capital Improvement Fund**

**Mission Street Hill Utility Undergrounding**

**Project Description:**

The undergrounding of overhead utilities on the City's portion of Mission Street, from Chestnut to Mission Plaza and within the Mission Hill Plaza area, has been approved by Council as the next Rule 20A district. A Rule 20A project is funded by PG&E from rate payer allocations and the City has borrowed funding from future allocations to fully fund the project. The local funding has been used to design the project in anticipation of partial reimbursement from Rule 20A funds. Local funds will be used to address easements and install decorative and regular streetlights when the utility poles with streetlights are removed.

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
<b>Project # c401004</b>	<b>Account # 311-40-64-9360-57390</b>								
<b>Project Cost Estimate:</b>	96,506	60,000	60,000	-	1,150,000	-	-	-	1,150,000
<b>Project Funding Estimates:</b>									
Contributions - Other Agencies	-	-	-	-	-	-	-	-	-
Contributions - PG&E	-	-	-	-	1,000,000	-	-	-	1,000,000
Local capital grants	-	-	-	-	-	-	-	-	-
From Gas Tax Fund	-	-	-	-	150,000	-	-	-	150,000
<b>Net Project Cost Estimates:</b>	96,506	60,000	60,000	-	-	-	-	-	-



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**311- General Capital Improvement Fund**

**Riverside Ave Utility Underground Phase II**

**Project Description:**

The project includes undergrounding the overhead utilities on Riverside Avenue, from Third Street to Beach Street, and constructing streetscape improvements (decorative streetlights, sidewalks and street trees). The design concept was approved by Council in FY12. The project was changed to a Rule 20A project which is funded by PG&E from rate payer allocations. The City has borrowed funding from future allocations to fully fund the project. The local funding has been used to complete the design in anticipation of partial reimbursement from Rule 20A funds. Agreements with the utility companies on a cost share and the PG&E bankruptcy have delayed the project.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c401208</b>	<b>Account # 311-40-64-9360-57390</b>								
<b>Project Cost Estimate:</b>	638,293	4,676,707	4,676,707	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
RDA Successor Agency	378,847	-	-	-	-	-	-	-	-
Other agency contributions	-	1,650,000	1,650,000	-	-	-	-	-	-
Property Owner Contributions	-	1,300,000	1,300,000	-	-	-	-	-	-
From ED Trust Fund	238,940	453,974	453,974	-	-	-	-	-	-
From Water Fund	20,506	481,707	481,107	-	-	-	-	-	-
From Gas Tax Fund	-	639,503	639,503	-	-	-	-	-	-
From CIP-Street Maint and Rehab Fund	-	500,000	500,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	(348,477)	(347,877)	-	-	-	-	-	-















City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**311- General Capital Improvement Fund**

**West Cliff Drive Stabilization**

**Project Description:**

This project proposes to place additional engineered rock protection as needed where areas have been damaged by King tides in recent years and to prevent damage to the West Cliff path. FY2016 funding was used to repair two locations near Woodrow and a sink hole at a retaining wall near Woodrow. Priority is to protect the base of the retaining wall near Woodrow and two pathway failures near Columbia. Other areas are identified in the West Cliff Drive Plan. A grant has not yet been filed. \*This project is listed in the Priority 1 funding category, if funded in FY 2023, this project would require \$500,000 from the General Fund.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401501</b>	<b>Account # 311-40-62-9330-57307</b>								
<b>Project Cost Estimate:</b>	477,389	201,611	201,611	2,000,000	250,000	250,000	250,000	250,000	3,000,000
<b>Project Funding Estimates:</b>									
From Liability Insurance Fund	75,000	-	-	-	-	-	-	-	-
From General Fund	49,989	200,011	200,011	500,000	250,000	250,000	250,000	250,000	1,500,000
Federal capital grants	-	-	-	1,500,000	-	-	-	-	1,500,000
<b>Net Project Cost Estimates:</b>	352,400	1,600	1,600	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**311- General Capital Improvement Fund**

**West Cliff Stair Repair**

**Project Description:**

The repair of two stairways along West Cliff Drive was completed in FY22. Construction was contingent on favorable tide and weather conditions. Improvements included handrails, replacement of degraded concrete treads and construction of new landings. Additional stair repairs are anticipated.

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
<b>Project # m401402</b>	<b>Account # 311-40-62-9320-57306</b>								
<b>Project Cost Estimate:</b>	134,343	170,000	170,000	-	-	100,000	-	-	100,000
<b>Project Funding Estimates:</b>									
Capital contributions-developers	70,000	-	-	-	-	-	-	-	-
From Liability Insurance Fund	-	100,000	100,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	64,343	70,000	70,000	-	-	100,000	-	-	100,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for General Capital Improvement Fund (311) Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	10,644,888	25,222,118	25,222,118	29,256,116	2,550,000	5,370,000	1,750,000	950,000	39,876,116
<b>Total Project Funding Estimate:</b>	7,694,938	27,295,952	27,295,352	29,256,116	2,550,000	5,270,000	450,000	450,000	37,976,116
<b>Total Net Project Cost Estimate:</b>	2,949,950	(2,073,835)	(2,073,234)	-	-	100,000	1,300,000	500,000	1,900,000

**Public Works Totals for General Capital Improvement Fund (311)**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	10,644,888	25,222,118	25,222,118	29,264,116	2,580,000	5,530,000	1,750,000	950,000	40,074,116
<b>Total Project Funding Estimate:</b>	7,694,938	27,295,952	27,295,352	29,264,116	2,580,000	5,430,000	450,000	450,000	38,174,116
<b>Total Net Project Cost Estimate:</b>	2,949,950	(2,073,835)	(2,073,234)	-	-	100,000	1,300,000	500,000	1,900,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

316- CIP - Santa Cruz Library

**Branciforte Measure S Facility Remodel**

**Project Description:**

Branciforte Library facility remodel project primarily funded by Measure S.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c351801</b>	<b>Account # 316-35-00-0000-57203</b>								
<b>Project Cost Estimate:</b>	3,219,217	3,719,217	3,719,217	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
Donations - library - Friends of the Lib	-	300,000	300,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	3,219,217	3,419,217	3,419,217	-	-	-	-	-	-

**Garfield Park Measure S Facility Remodel**

**Project Description:**

Garfield Park Library facility remodel project primarily funded by Measure S.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c351802</b>	<b>Account # 316-35-00-0000-57203</b>								
<b>Project Cost Estimate:</b>	5,422,112	5,422,112	5,422,112	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
Donations - library - Friends of the Lib	-	200,000	200,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	5,422,112	5,222,112	5,222,112	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for CIP - Santa Cruz Library Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	8,641,329	9,141,329	9,141,329	-	-	-	-	-	-
<b>Total Project Funding Estimate:</b>	-	500,000	500,000	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	8,641,329	8,641,329	8,641,329	-	-	-	-	-	-

**Public Works Totals for CIP - Santa Cruz Library**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	8,641,329	9,141,329	9,141,329	-	-	-	-	-	-
<b>Total Project Funding Estimate:</b>	-	500,000	500,000	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	8,641,329	8,641,329	8,641,329	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**317- Arterial Streets and Roads Fund**

**City Arterial and Collector Street Reconstruction and Overlay**

**Project Description:**

Project includes pavement reconstruction, overlay, cape and slurry seal, and asphalt grinding of city arterial and collector streets for maintenance and reconditioning. Projects are selected based on the City's pavement management computerized system and in coordination with other utilities and transportation projects. Gas tax available for paving is estimated at \$800,000 per year due to SB1 approval. Grants are not currently reflected in the project estimate, but play an important role in meeting program goals. The grants are estimated federal transportation funds that are applied for when available. Approximately \$4.0 million is needed annually to maintain City streets satisfactorily.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c400809</b>									
									<b>Account # 317-40-64-9311-57304</b>
<b>Project Cost Estimate:</b>	#####	7,582,959	7,582,959	2,450,000	2,300,000	3,100,000	3,200,000	3,350,000	14,400,000
<b>Project Funding Estimates:</b>									
From Wastewater Fund	95,710	-	-	-	-	-	-	-	-
From Gas Tax Fund	5,186,625	500,000	500,000	800,000	800,000	800,000	800,000	800,000	4,000,000
Other local revenues	23,814	-	-	-	-	-	-	-	-
State capital grants	925,701	1,500,000	1,500,000	-	-	-	-	-	-
From Traffic Congestion Relief Fund	5,748,951	1,175,278	1,175,278	-	-	-	-	-	-
Fed grants - ARRA	753,076	-	-	-	-	-	-	-	-
From General Fund	1,100,000	-	-	-	-	-	-	-	-
Loan proceeds	1,962,217	-	-	-	-	-	-	-	-
State grants-RXTPX Funds	2,264,832	685,168	685,168	-	-	-	-	-	-
From 2016 Trnsp Measure D-City	715,720	970,000	970,000	750,000	500,000	500,000	500,000	500,000	2,750,000
State grants - TDA	25,208	-	-	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	3,847,911	2,752,513	2,752,513	900,000	1,000,000	1,800,000	1,900,000	2,050,000	7,650,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**317- Arterial Streets and Roads Fund**

**City Residential and Collector Street Reconstruction and Overlay**

**Project Description:**

Pavement reconstruction, overlay, cape and slurry seal, and asphalt grinding of city residential and collector streets for maintenance and reconditioning. Projects are selected based on the City's pavement management computerized system and in coordination with other utilities and transportation projects. Approximately \$1.5 million is needed annually to provide a 10 year rotation on residential streets. Grants are not typically available for residential streets.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c400810</b>									<b>Account # 317-40-64-9311-57304</b>
<b>Project Cost Estimate:</b>	#####	1,543,475	1,543,475	1,250,000	1,000,000	1,500,000	1,500,000	1,500,000	6,750,000
<b>Project Funding Estimates:</b>									
From City Public Trust Fund	414,451	-	-	-	-	-	-	-	-
From Traffic Congestion Relief Fund	587,025	-	-	-	-	-	-	-	-
From Water Fund	17,978	-	-	-	-	-	-	-	-
From General Fund	500,000	-	-	-	-	-	-	-	-
From 2016 Trnsp Measure D-City	1,015,720	500,000	500,000	750,000	500,000	500,000	500,000	500,000	2,750,000
<b>Net Project Cost Estimates:</b>	#####	1,043,475	1,043,475	500,000	500,000	1,000,000	1,000,000	1,000,000	4,000,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for Arterial Streets and Roads Fund (317) Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	36,005,050	9,126,434	9,126,434	3,700,000	3,300,000	4,600,000	4,700,000	4,850,000	21,150,000
<b>Total Project Funding Estimate:</b>	#####	5,330,446	5,330,446	2,300,000	1,800,000	1,800,000	1,800,000	1,800,000	9,500,000
<b>Total Net Project Cost Estimate:</b>	#####	3,795,988	3,795,988	1,400,000	1,500,000	2,800,000	2,900,000	3,050,000	11,650,000

**Public Works Totals for Arterial Streets and Roads Fund (317)**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	36,005,050	9,126,434	9,126,434	3,700,000	3,300,000	4,600,000	4,700,000	4,850,000	21,150,000
<b>Total Project Funding Estimate:</b>	#####	5,330,446	5,330,446	2,300,000	1,800,000	1,800,000	1,800,000	1,800,000	9,500,000
<b>Total Net Project Cost Estimate:</b>	14,668,022	3,795,988	3,795,988	1,400,000	1,500,000	2,800,000	2,900,000	3,050,000	11,650,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

721- Wastewater Enterprise Fund

**Isbel Pump Station Replacement**

**Project Description:**

Complete rebuild of this older style dry/wet well sanitary sewer pump station.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c402105</b>	<b>Account # 721-40-62-7259-57312</b>								
<b>Project Cost Estimate:</b>	-	100,000	100,000	1,100,000	-	-	-	-	1,100,000
<b>Net Project Cost Estimates:</b>	-	100,000	100,000	1,100,000	-	-	-	-	1,100,000

**Jesse Street Marsh**

**Project Description:**

Funding to implement components of the approved management plan for Jesse Street marsh and park area as needed, including drainage modifications. This project is being coordinated with Parks and Recreation. County pays 8/17 of cost based on wastewater treatment facility capacity dedicated to County. A grant has not yet been filed.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c409669</b>	<b>Account # 721-40-62-7259-57312</b>								
<b>Project Cost Estimate:</b>	162,051	162,837	162,837	-	1,000,000	-	-	-	1,000,000
<b>Project Funding Estimates:</b>									
Local capital grants	87,256	65,632	65,632	-	94,118	-	-	-	94,118
State capital grants	-	-	-	-	800,000	-	-	-	800,000
<b>Net Project Cost Estimates:</b>	74,795	97,204	97,204	-	105,882	-	-	-	105,882



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

721- Wastewater Enterprise Fund

**Laurent Street Sewer**

**Project Description:**

The existing sewer line was constructed in 1926 and is in need of replacement. Project includes the design and construction of 1,000 lineal feet of new sewer line from MHM5-SM201 to SM 112.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401809</b>	<b>Account # 721-40-62-7259-57301</b>								
<b>Project Cost Estimate:</b>	12	249,988	249,988	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	12	249,988	249,988	-	-	-	-	-	-

**May/Coulson/Berry Trunk Sewer**

**Project Description:**

Increase capacity and reliability of this 1,500 foot long, 10 inch diameter sewer. Replace or combine with parallel collection sewer. Project starts at intersection of May Ave/Hubbard St. and ends at Grant/Barry intersection.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c402003</b>	<b>Account # 721-40-62-7259-57301</b>								
<b>Project Cost Estimate:</b>	-	-	-	-	-	750,000	-	-	750,000
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	750,000	-	-	750,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**721- Wastewater Enterprise Fund**

**Neary Lagoon Park Rehab-Maint. (Annual)**

**Project Description:**

Rehabilitation and improvements to boardwalks, pathways, restrooms, parks building, fences, and natural areas. Removal of tules and sediment as required to maintain open waterways. Improvements are based on the approved Neary Lagoon Management Plan and various studies. County pays 8/17 of the cost based on wastewater treatment facility capacity dedicated to County and environmental mitigation requirements of the secondary treatment facility.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # m409668</b>	<b>Account # 721-40-62-7259-57312</b>								
<b>Project Cost Estimate:</b>	2,865,678	1,230,194	1,230,194	350,000	250,000	250,000	250,000	250,000	1,350,000
<b>Project Funding Estimates:</b>									
Local capital grants	1,494,296	183,090	-	-	-	-	-	-	-
State capital grants	-	200,000	200,000	164,706	117,647	117,647	117,647	117,647	635,294
<b>Net Project Cost Estimates:</b>	1,371,382	847,104	1,030,194	185,294	132,353	132,353	132,353	132,353	714,706

**San Lorenzo River Sanitary Sewer Siphon**

**Project Description:**

There are 3 sanitary sewer lines (42, 24 and 14 inch diameter) that are below the San Lorenzo River bottom and convey all the wastewater flows from the eastside to the Wastewater Treatment Facility (WWTF). The lines were partially cleaned in recent years, but a thorough inspection was not possible at that time. A new pipe cleaning method was used in 2012 and 2013 that allowed a complete inspection of the lines, determining that a repair and lining were needed on the 42 inch diameter sewer main, which was completed in FY 2014. Future inspection and cleaning is anticipated with remaining and new funds.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401315</b>	<b>Account # 721-40-62-7259-57301</b>								
<b>Project Cost Estimate:</b>	812,918	212,082	212,082	300,000	-	-	-	-	300,000
<b>Net Project Cost Estimates:</b>	812,918	212,082	212,082	300,000	-	-	-	-	300,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**721- Wastewater Enterprise Fund**

**Trevethan Avenue Sewer**

**Project Description:**

The existing sewer line is located within existing unused street rights-of-way, which are currently front yards of the Trevethan residences between Parnell and East Gate. This presents operational problems when attempting to do maintenance on the line. The project includes investigating the relocation, and if feasible, constructing a 1,100 lineal feet of new sewer line in the street and reconnecting sewer laterals, from Parnell to Soquel Avenue. A companion storm drain project is proposed in the General CIP fund.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401810</b>	<b>Account # 721-40-62-7259-57301</b>								
<b>Project Cost Estimate:</b>	12,000	208,000	208,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	12,000	208,000	208,000	-	-	-	-	-	-

**WWTF Infra. and Major Equip Study**

**Project Description:**

Implement recommendations of the Wastewater Treatment Facility (WWTF) Infrastructure and Major equipment Study which prioritizes equipment replacement and upgrades. County pays 8/17 of cost based on wastewater treatment capacity dedicated to County.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401706</b>	<b>Account # 721-40-62-7252-57301</b>								
<b>Project Cost Estimate:</b>	661,066	4,288,434	4,288,434	2,000,000	3,000,000	3,000,000	3,000,000	3,000,000	14,000,000
<b>Project Funding Estimates:</b>									
Local capital grants	367,664	2,011,883	2,011,883	941,176	1,411,765	1,411,765	1,411,765	1,411,765	6,588,236
<b>Net Project Cost Estimates:</b>	293,402	2,276,551	2,276,551	1,058,824	1,588,235	1,588,235	1,588,235	1,588,235	7,411,764

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**721- Wastewater Enterprise Fund**

**WWTF Ultraviolet Disinfections Sys Repl**

**Project Description:**

Replace the existing and aging ultraviolet light disinfection system, including controls and lamps, with current technology. There are energy savings expected with the new system. County pays 8/17 of cost based on wastewater treatment facility capacity dedicated to County. This project is included in the City's IBank 30 year loan. 8/17 of the cost of the project will be paid by SCCSD.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c401504</b>	<b>Account # 721-40-62-7259-57301</b>								
<b>Project Cost Estimate:</b>	4,154,042	1,045,958	1,045,958	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
Local capital grants	1,954,843	107,733	492,216	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	2,199,199	938,224	553,742	-	-	-	-	-	-

**WWTF-City Headworks Replacement**

**Project Description:**

Replace and refurbish several components of the City headworks at the Wastewater Treatment Facility (WWTF) including concrete channels and slide gates.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c402204</b>	<b>Account # 721-40-62-7252-57301</b>								
<b>Project Cost Estimate:</b>	-	1,800,000	1,800,000	1,000,000	-	-	-	-	1,000,000
<b>Net Project Cost Estimates:</b>	-	1,800,000	1,800,000	1,000,000	-	-	-	-	1,000,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**721- Wastewater Enterprise Fund**

**WWTF-CMMS Upgrade**

**Project Description:**

Replace the Computerized Maintenance Management System (CMMS) program currently used to maintain all equipment and piping at the Wastewater Treatment Facility (WWTF) and the Wastewater Collection System. County Sanitation District (SCCSD) pays 8/17th of WWTF portion of the project.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c402205</b>	<b>Account # 721-40-62-7251-57301</b>								
<b>Project Cost Estimate:</b>	-	375,000	375,000	200,000	-	-	-	-	200,000
<b>Project Funding Estimates:</b>									
Local capital grants	-	141,176	141,176	94,118	-	-	-	-	94,118
<b>Net Project Cost Estimates:</b>	-	233,824	233,824	105,882	-	-	-	-	105,882

**WWTF-Electrical System**

**Project Description:**

The 21kV electrical system feed powers the entire treatment plant. Replacement of critical components which include the main switchgear, cabling and transformer, are needed as they reach the end of their useful life as experienced by reliability and performance issues. The County pays 8/17 of the cost based on the wastewater treatment capacity dedicated to the County. This project is included in the City's IBank 30 year loan. 8/17 of the cost of the project will be paid by SCCSD.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401405</b>	<b>Account # 721-40-65-7252-57301</b>								
<b>Project Cost Estimate:</b>	126,926	1,873,074	1,873,074	2,000,000	14,000,000	4,000,000	-	-	20,000,000
<b>Project Funding Estimates:</b>									
Local capital grants	59,730	881,446	881,446	941,176	6,588,235	1,882,353	-	-	9,411,764
<b>Net Project Cost Estimates:</b>	67,196	991,628	991,628	1,058,824	7,411,765	2,117,647	-	-	10,588,236

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**721- Wastewater Enterprise Fund**

**WWTF-Equipment Replacement**

**Project Description:**

The projects proposed in this general category are a variety of projects that replace worn and obsolete equipment, improve automation, reduce energy, maintain environmental compliance and reduce odors at the Wastewater Treatment Plant. County pays 8/17 of cost based on wastewater treatment facility capacity dedicated to County.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # m409659</b>	<b>Account # 721-40-62-7252-57301</b>								
<b>Project Cost Estimate:</b>	8,226,523	3,190,381	3,190,381	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
<b>Project Funding Estimates:</b>									
Local capital grants	3,725,781	941,076	941,076	470,588	470,588	470,588	470,588	470,588	2,352,940
<b>Net Project Cost Estimates:</b>	4,500,742	2,249,304	2,249,304	529,412	529,412	529,412	529,412	529,412	2,647,060

**WWTF-Laboratory Modernization**

**Project Description:**

The project includes redesigning the existing laboratory consistent with its mission by improving microbiological, chemical and toxicological methods in support of permitting and environmental requirements for NPDES, plant processes and community dischargers. County pays 8/17 of the cost based on the wastewater treatment facility capacity dedicated to County.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c401608</b>	<b>Account # 721-40-62-7259-57301</b>								
<b>Project Cost Estimate:</b>	-	500,000	500,000	-	2,000,000	-	-	-	2,000,000
<b>Project Funding Estimates:</b>									
Local capital grants	-	117,647	235,294	-	941,176	-	-	-	941,176
<b>Net Project Cost Estimates:</b>	-	382,353	264,706	-	1,058,824	-	-	-	1,058,824



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**721- Wastewater Enterprise Fund**

**WWTF-Upgrade Digester Equipment**

**Project Description:**

Digester equipment including gas compressors, motors, pumps, valves and piping is in operation every day, 24 hours a day. One to two digesters are rehabilitated every funding cycle. The county pays 8/17 of the cost based on wastewater treatment facility capacity dedicated to the County.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401607</b>	<b>Account # 721-40-62-7259-57301</b>								
<b>Project Cost Estimate:</b>	535,559	514,441	514,441	500,000	-	500,000	-	500,000	1,500,000
<b>Project Funding Estimates:</b>									
Local capital grants	264,302	229,815	229,815	235,294	-	235,294	-	235,294	705,882
<b>Net Project Cost Estimates:</b>	271,257	284,626	284,626	264,706	-	264,706	-	264,706	794,118

**WWTF-Water Piping Rehabilitation**

**Project Description:**

A wastewater treatment facility on site reclaimed water supply piping evaluation has shown the system is suffering from corrosion and water pressure reduction and in need of a system replacement. Sporadic repairs/replacement have been done by City staff over the years, however the system is at the point of requiring a comprehensive overhaul. County pays 8/17 of cost based on wastewater treatment facility capacity dedicated to County.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401407</b>	<b>Account # 721-40-62-7259-57301</b>								
<b>Project Cost Estimate:</b>	-	1,000,000	1,000,000	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
Local capital grants	-	470,588	470,588	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	529,412	529,412	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for Wastewater Enterprise Fund (721) Totals**

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	22,478,998	19,911,165	19,911,165	9,230,000	21,950,000	10,700,000	4,950,000	5,850,000	52,680,000
<b>Total Project Funding Estimate:</b>	7,953,873	5,350,087	5,669,127	2,847,058	10,423,529	4,117,647	2,000,000	2,235,294	21,623,528
<b>Total Net Project Cost Estimate:</b>	#####	14,561,078	14,242,039	6,382,942	11,526,471	6,582,353	2,950,000	3,614,706	31,056,472

**Public Works Totals for Wastewater Enterprise Fund (721)**

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	22,478,998	19,911,165	19,911,165	9,230,000	21,950,000	10,700,000	4,950,000	5,850,000	52,680,000
<b>Total Project Funding Estimate:</b>	7,953,873	5,350,087	5,669,127	2,847,058	10,423,529	4,117,647	2,000,000	2,235,294	21,623,528
<b>Total Net Project Cost Estimate:</b>	14,525,125	14,561,078	14,242,039	6,382,942	11,526,471	6,582,353	2,950,000	3,614,706	31,056,472

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

731- Refuse Enterprise Fund

**Dimeo Lane Paving and Storm Drain**

**Project Description:**

Dimeo Lane is the only access to the City's Landfill and Recycling Center, and with the truck traffic, the road base and surface are in need of repair. This project includes pavement repairs and minor storm drain improvements for Dimeo as needed.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c401312</b>	<b>Account # 731-40-62-7352-57308</b>								
<b>Project Cost Estimate:</b>	149,736	1,000,264	1,000,264	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	149,736	1,000,264	1,000,264	-	-	-	-	-	-

**Gas Probe Remediation**

**Project Description:**

Install 4 methane gas monitoring and relief wells to remediate methane exceedance readings at monitoring well W19G-MR in accordance with state requirements.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c401908</b>	<b>Account # 731-40-62-7359-57308</b>								
<b>Project Cost Estimate:</b>	16,540	158,460	158,460	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	16,540	158,460	158,460	-	-	-	-	-	-



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

731- Refuse Enterprise Fund

**Recycling Building and Equipment Improvement**

**Project Description:**

Project includes the upgrade and replacement of the Single Stream Recycling equipment, installing bunkers, push walls and replacing warped beams, damaged metal walls, and tent sections around the recycling building as needed.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401811</b>	<b>Account # 731-40-62-7353-57308</b>								
<b>Project Cost Estimate:</b>	163,444	1,186,556	1,186,556	150,000	-	-	-	-	150,000
<b>Net Project Cost Estimates:</b>	163,444	1,186,556	1,186,556	150,000	-	-	-	-	150,000

**Recycling Center Storm Water Quality Improvements**

**Project Description:**

Development, design and construction of a below ground stormwater basin in the existing parking lot to manage stormwater runoff generated at the recycling center.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c402111</b>	<b>Account # 731-40-62-7353-57308</b>								
<b>Project Cost Estimate:</b>	203,234	1,796,766	1,796,766	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	203,234	1,796,766	1,796,766	-	-	-	-	-	-



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for Refuse Enterprise Fund (731) Totals**

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	4,481,566	10,631,634	10,631,634	350,000	100,000	100,000	100,000	100,000	750,000
<b>Total Project Funding Estimate:</b>	-	223,826	223,826	100,000	-	-	-	-	100,000
<b>Total Net Project Cost Estimate:</b>	4,481,566	10,407,808	10,407,808	250,000	100,000	100,000	100,000	100,000	650,000

**Public Works Totals for Refuse Enterprise Fund (731)**

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	4,481,566	10,631,634	10,631,634	350,000	100,000	100,000	100,000	100,000	750,000
<b>Total Project Funding Estimate:</b>	-	223,826	223,826	100,000	-	-	-	-	100,000
<b>Total Net Project Cost Estimate:</b>	4,481,566	10,407,808	10,407,808	250,000	100,000	100,000	100,000	100,000	650,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**741- Parking Enterprise Fund**

**Downtown Bike Locker Replacement Program**

**Project Description:**

This program will replace 20+ year old Bike Lockers located in Downtown area. The City currently has 98 functioning bike lockers. This program includes replacement of 62 lockers at the highest-use locations.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401812</b>	<b>Account # 741-40-64-7459-57307</b>								
<b>Project Cost Estimate:</b>	132,129	142,871	142,871	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
From 2016 Trnsp Measure D-City	107,379	42,621	42,621	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	24,749	100,251	100,251	-	-	-	-	-	-

**Downtown Parking Garages Signs and Paint Upgrade**

**Project Description:**

Parking garage beautification project to update exterior and interior wayfinding signage, customer information, safety signage and painting interiors.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c402107</b>	<b>Account # 741-40-64-7452-57309</b>								
<b>Project Cost Estimate:</b>	-	200,000	200,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	200,000	200,000	-	-	-	-	-	-



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**741- Parking Enterprise Fund**

**Elevator Controls Upgrade**

**Project Description:**

Update elevator controls at Soquel Front Parking Structure to replace worn and obsolete equipment.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c402004</b>	<b>Account # 741-40-64-7452-57309</b>								
<b>Project Cost Estimate:</b>	-	150,000	150,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	150,000	150,000	-	-	-	-	-	-

**Locust Garage Improvements**

**Project Description:**

Facility improvements in accordance with the upcoming Facility Survey. Likely to include deck restoration, concrete repairs, waterproofing and other improvements to extend the useful life of the garage.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c402106</b>	<b>Account # 741-40-64-7452-57309</b>								
<b>Project Cost Estimate:</b>	-	250,000	250,000	500,000	-	-	-	-	500,000
<b>Net Project Cost Estimates:</b>	-	250,000	250,000	500,000	-	-	-	-	500,000



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

741- Parking Enterprise Fund

**Parking Equipment Replacement- Soquel/Front Garage**

**Project Description:**

This project replaces the current Parking Access and Revenue Control Equipment in The Soquel/Front Garage as the distributor has gone out of business.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c401704</b>	<b>Account # 741-40-64-7452-57309</b>								
<b>Project Cost Estimate:</b>	359,138	390,862	390,862	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	359,138	390,862	390,862	-	-	-	-	-	-

**River-Front Garage Elevator**

**Project Description:**

This project provides for the design and construction of a modular elevator to provide ADA compliance and improved access to all levels of the River-Front Garage.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c401509</b>	<b>Account # 741-40-64-7452-57309</b>								
<b>Project Cost Estimate:</b>	-	100,000	100,000	-	200,000	-	-	-	200,000
<b>Net Project Cost Estimates:</b>	-	100,000	100,000	-	200,000	-	-	-	200,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

741- Parking Enterprise Fund

**Soquel Garage Comingled Plume**

**Project Description:**

Ongoing hazardous waste cleanup monitoring.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c40002</b>	<b>Account # 741-40-64-7452-57309</b>								
<b>Project Cost Estimate:</b>	472,522	41,215	41,215	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
State capital grants	514,505	41,215	41,215	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	(41,983)	-	-	-	-	-	-	-	-

**Soquel Garage Improvements**

**Project Description:**

Facility improvements in accordance with the upcoming Facility Survey. Likely to include deck restoration, concrete repairs, waterproofing and other improvements to extend the useful life of the garage.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c402201</b>	<b>Account # 741-40-64-7452-57309</b>								
<b>Project Cost Estimate:</b>	-	-	-	300,000	300,000	-	-	-	600,000
<b>Net Project Cost Estimates:</b>	-	-	-	300,000	300,000	-	-	-	600,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for Parking Enterprise Fund (741) Totals**

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	1,715,085	2,146,436	2,146,436	800,000	500,000	-	-	-	1,300,000
<b>Total Project Funding Estimate:</b>	743,371	83,836	83,836	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	971,714	2,062,600	2,062,600	800,000	500,000	-	-	-	1,300,000

**Public Works Totals for Parking Enterprise Fund (741)**

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	1,715,085	2,146,436	2,146,436	800,000	500,000	-	-	-	1,300,000
<b>Total Project Funding Estimate:</b>	743,371	83,836	83,836	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	971,714	2,062,600	2,062,600	800,000	500,000	-	-	-	1,300,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

751- Storm Water Enterprise Fund

**Branciforte Creek Channel Repair and Maintenance**

**Project Description:**

A Channel Condition Assessment report by MTC was completed in 2008. The report identifies deferred maintenance which include epoxy repairs of channel wall cracks, fish passage channel improvements, inlet pipe lining and spot repairs, fence repair and debris and sediment removal. Some of the maintenance deficiencies have also been noted by the Army Corps of Engineers. A grant has not been applied for.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c401313</b>	<b>Account # 751-40-60-7501-57311</b>								
<b>Project Cost Estimate:</b>	124,125	390,997	390,997	40,000	40,000	40,000	3,000,000	40,000	3,160,000
<b>Project Funding Estimates:</b>									
State capital grants	-	-	-	-	-	-	2,400,000	-	2,400,000
<b>Net Project Cost Estimates:</b>	124,125	390,997	390,997	40,000	40,000	40,000	600,000	40,000	760,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for Storm Water Enterprise Fund (751) Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	124,125	390,997	390,997	40,000	40,000	40,000	3,000,000	40,000	3,160,000
<b>Total Project Funding Estimate:</b>	-	-	-	-	-	-	2,400,000	-	2,400,000
<b>Total Net Project Cost Estimate:</b>	124,125	390,997	390,997	40,000	40,000	40,000	600,000	40,000	760,000

**Public Works Totals for Storm Water Enterprise Fund (751)**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	124,125	390,997	390,997	40,000	40,000	40,000	3,000,000	40,000	3,160,000
<b>Total Project Funding Estimate:</b>	-	-	-	-	-	-	2,400,000	-	2,400,000
<b>Total Net Project Cost Estimate:</b>	124,125	390,997	390,997	40,000	40,000	40,000	600,000	40,000	760,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**752- Storm Water Overlay Enterprise Fund**

**Downtown SLR Drainage System Assessment**

**Project Description:**

Assess drainage system tributary to River based on FEMA requirements. Assessment will include a detailed analysis of Pump Station No. 1's capacity to handle large storm events. A preliminary design of any recommended improvements will be included in the assessment and future CIPs. Design SLR Pump Station #1 replacement and and construct the following year. A grant has not yet been applied for yet.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c401707</b>	<b>Account # 752-40-61-7552-57311</b>								
<b>Project Cost Estimate:</b>	109,232	320,768	320,768	2,000,000	8,000,000	-	-	-	10,000,000
<b>Project Funding Estimates:</b>									
Federal capital grants	-	-	-	-	6,400,000	-	-	-	6,400,000
<b>Net Project Cost Estimates:</b>	109,232	320,768	320,768	2,000,000	1,600,000	-	-	-	3,600,000

**FEMA Levee Certification**

**Project Description:**

This project will include technical studies and possible construction projects in support of FEMA Certification of the San Lorenzo River Flood Control Levee which must be obtained by Sept 1, 2023.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c402112</b>	<b>Account # 752-40-62-7552-57311</b>								
<b>Project Cost Estimate:</b>	9,490	1,977,902	1,977,902	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	9,490	1,977,902	1,977,902	-	-	-	-	-	-



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**752- Storm Water Overlay Enterprise Fund**

**San Lorenzo River Levee Storm Drain Maintenance**

**Project Description:**

The storm drain system for the levee system was primarily constructed in the 1950's with the levees. It is evident from some preliminary inspection that the system requires additional and significant repair and maintenance. This project provides ongoing funding to address deficiencies. Install new emergency generator at Pump Station No. 3 in FY23.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401314</b>	<b>Account # 752-40-61-7552-57311</b>								
<b>Project Cost Estimate:</b>	314,593	75,407	-	200,000	80,000	80,000	80,000	80,000	520,000
<b>Net Project Cost Estimates:</b>	314,593	75,407	-	200,000	80,000	80,000	80,000	80,000	520,000

**San Lorenzo River Walk Lighting**

**Project Description:**

The approved project application to add additional pedestrian scale lighting to the levee system was approved by the State in the 2017 Active Transportation Program Augmentation process and includes decorative LED lighting from the Water Street Bridge to the Highway 1 Bridge on both sides of the levee. Design funds are programmed in 2020 and construction funds in 2021.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c401910</b>	<b>Account # 752-40-61-7559-57305</b>								
<b>Project Cost Estimate:</b>	24,451	945,459	945,549	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
State capital grants - ATP	2,432	967,568	967,568	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	22,018	(22,108)	(22,018)	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Public Works (EXISTING)**

**752- Storm Water Overlay Enterprise Fund**

**SLR Flood Control Environ Rest Project**

**Project Description:**

Provides for the anticipated costs of the City's share of additional flood control measures for Phase IV of the project which includes sediment removal or levee modifications. The scope of the project is being negotiated with The US Army Corps of Engineers and the schedule for construction is unknown.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c409512</b>	<b>Account # 752-40-61-7552-57311</b>								
<b>Project Cost Estimate:</b>	3,457,426	72,424	72,424	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
State capital grants	552,763	-	-	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	2,904,663	72,424	72,424	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for Storm Water Overlay Enterprise Fund (752) Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	3,915,191	3,391,959	3,316,642	2,200,000	8,080,000	80,000	80,000	80,000	10,520,000
<b>Total Project Funding Estimate:</b>	555,195	967,568	967,568	-	6,400,000	-	-	-	6,400,000
<b>Total Net Project Cost Estimate:</b>	3,359,996	2,424,392	2,349,075	2,200,000	1,680,000	80,000	80,000	80,000	4,120,000

**Public Works Totals for Storm Water Overlay Enterprise Fund (752)**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	3,915,191	3,391,959	3,316,642	2,200,000	8,080,000	80,000	80,000	80,000	10,520,000
<b>Total Project Funding Estimate:</b>	555,195	967,568	967,568	-	6,400,000	-	-	-	6,400,000
<b>Total Net Project Cost Estimate:</b>	3,359,996	2,424,392	2,349,075	2,200,000	1,680,000	80,000	80,000	80,000	4,120,000

**Public Works Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	98,756,910	102,976,441	102,901,124	66,834,116	40,975,000	42,400,000	14,830,000	16,870,000	181,909,116
<b>Total Project Funding Estimate:</b>	#####	56,472,681	56,791,120	53,911,174	23,753,529	30,247,647	6,650,000	8,485,294	123,047,644
<b>Total Net Project Cost Estimate:</b>	51,227,980	46,503,760	46,110,004	12,922,942	17,221,471	12,152,353	8,180,000	8,384,706	58,861,472

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Economic Development (EXISTING)**

**311- General Capital Improvement Fund**

**Broadband Infrastructure**

**Project Description:**

Early phase development of telecommunications infrastructure connecting City Hall campus to Wide Area Network (WAN). Provides gap funding for implementation of "Dig Once" opportunities.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c511501</b>	<b>Account # 311-51-80-9990-57390</b>								
<b>Project Cost Estimate:</b>	224,283	150,717	150,717	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
From ED Trust Fund	224,283	150,717	150,717	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	-	-	-	-	-	-	-	-

**Citywide Sign Program Phase II**

**Project Description:**

Signage program to update the city's parking and vehicular directional signage, gateway signage, banners, kiosks, interactive maps, and River Street and Ocean Street gateways.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # r521205</b>	<b>Account # 311-51-80-9990-57390</b>								
<b>Project Cost Estimate:</b>	1,422,394	577,606	577,606	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
RDA Successor Agency	1,500,000	500,000	500,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	(77,606)	77,606	77,606	-	-	-	-	-	-











City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Economic Development (EXISTING)**

**311- General Capital Improvement Fund**

**Miramar Demolition and Wharf Piling Replacement**

**Project Description:**

Replace wharf pilings under Miramar restaurant.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c511705</b>	<b>Account # 311-51-80-9990-57390</b>								
<b>Project Cost Estimate:</b>	469,582	631,546	239,929	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
RDA Successor Agency	6,125	-	-	-	-	-	-	-	-
From ED Trust Fund	21,515	233,485	233,485	-	-	-	-	-	-
Contributions - businesses	-	370,000	-	-	-	-	-	-	-
From Municipal Wharf Fund	441,942	6,444	6,444	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	21,617	-	-	-	-	-	-	-









City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for General Capital Improvement Fund (311) Totals**

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	2,697,426	26,411,032	22,650,775	12,551,841	420,000	600,000	-	-	13,571,841
<b>Total Project Funding Estimate:</b>	3,771,112	24,625,910	21,577,089	12,551,841	420,000	600,000	-	-	13,571,841
<b>Total Net Project Cost Estimate:</b>	(1,073,686)	1,785,123	1,073,686	-	-	-	-	-	-

**Economic Development Totals for General Capital Improvement Fund (311)**

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	2,697,426	26,411,032	22,650,775	12,551,841	420,000	600,000	-	-	13,571,841
<b>Total Project Funding Estimate:</b>	3,771,112	24,625,910	21,577,089	12,551,841	420,000	600,000	-	-	13,571,841
<b>Total Net Project Cost Estimate:</b>	(1,073,686)	1,785,123	1,073,686	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Economic Development (EXISTING)**

**281- City Low & Mod Housing Successor Agency**

**Tannery Landscaping**

**Project Description:**

The former Redevelopment Agency committed to certain landscaping, as funds came available through repayment of loans the Agency made to Artspace.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c511706</b>	<b>Account # 281-51-81-5650-57106</b>								
<b>Project Cost Estimate:</b>	111,936	43,064	43,064	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	111,936	43,064	43,064	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for City Low & Mod Housing Successor Agency (281) Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	111,936	43,064	43,064	-	-	-	-	-	-
<b>Total Project Funding Estimate:</b>	-	-	-	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	111,936	43,064	43,064	-	-	-	-	-	-

**Economic Development Totals for City Low & Mod Housing Successor Agency (281)**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	111,936	43,064	43,064	-	-	-	-	-	-
<b>Total Project Funding Estimate:</b>	-	-	-	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	111,936	43,064	43,064	-	-	-	-	-	-

**Economic Development Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	2,809,362	26,454,096	22,693,839	12,551,841	420,000	600,000	-	-	13,571,841
<b>Total Net Project Cost Estimate:</b>	(961,749)	1,828,186	1,116,750	-	-	-	-	-	-



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Water (NEW)

711- Water & Water System Development  
Enterprise Fund

**GHWTP Chlorination Station Improvements**

**Project Description:**

The Graham Hill Water Treatment Plant has a system of pumps that feed a liquid chlorine solution into the water treatment process to ensure the finished water leaving the facility is properly disinfected. This project will upgrade the pump station by installing additional pumps so the disinfection process will remain uninterrupted in the event of a pump failure.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c702301</b>									
									<b>Account # 711-70-92-7152-57302</b>
<b>Project Cost Estimate:</b>	-	-	-	250,000	-	-	-	-	250,000
<b>Project Funding Estimates:</b>									
None	-	-	-	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	-	-	250,000	-	-	-	-	250,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Water (NEW)

711- Water & Water System Development  
Enterprise Fund

**North Coast System Phase 4**

**Project Description:**

The City diverts water from several coastal sources to the North Coast Pipeline, an approximately 19-mile raw water conveyance pipeline traversing mountainous and remote terrain adjacent to Highway 1 along the coast to the Coast Pump Station within City limits. The existing pipeline is reaching the end of its useful life and has been prone to numerous failures in recent years. The extent of the pipeline within City limits and a portion of the pipeline alignment along the coast has been replaced as part of prior phases. The North Coast System Phase 4 project consists of the replacement of the remaining approximately 10 miles of pipeline in existing or slightly modified alignments. In addition to rehabilitation of the Majors Diversion structure.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c702303</b>									
								<b>Account # 711-70-91-7153-57302</b>	
<b>Project Cost Estimate:</b>	-	-	-	150,000	-	-	1,879,294	3,647,046	5,676,340
<b>Project Funding Estimates:</b>									
None	-	-	-	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	-	-	150,000	-	-	1,879,294	3,647,046	5,676,340

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Water (NEW)

711- Water & Water System Development  
Enterprise Fund

**SCADA I/O Hardware and Wiring Upgrade**

**Project Description:**

Existing Process Control wiring and input/output (I/O) modules are at, or near, end of life. This project aims to replace a total of six wiring drops which consist of both I/O module hardware and communication wiring. These I/O modules facilitate the monitoring and control of Water Treatment Plant processes. This project is intended to be performed in a staggered manner, limiting impact to water treatment operations.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c702302</b>									<b>Account # 711-70-95-7152-57302</b>
<b>Project Cost Estimate:</b>	-	-	-	230,000	-	-	-	-	230,000
<b>Project Funding Estimates:</b>									
None	-	-	-	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	-	-	230,000	-	-	-	-	230,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**New Capital Projects for Water & Water System Development Enterprise Fund (711 & 715) Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	-	-	-	630,000	-	-	1,879,294	3,647,046	6,156,340
<b>Total Project Funding Estimate:</b>	-	-	-	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	-	-	-	630,000	-	-	1,879,294	3,647,046	6,156,340

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

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

**Aerators at Loch Lomond**

**Project Description:**

Replacement of the existing aeration system at Loch Lomond with a diffuser-style oxygenation system. Construction of the liquid oxygen tank, foundation, liquid oxygen tank and mechanical components (piping, valves, etc.) have been completed. In-reservoir work to install the diffuser system was postponed until spring/summer 2022 due to drought conditions and space constraints due to in-reservoir work as part of the NCD I/O Replacement Project.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c701706</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	440,462	203,126	203,125	38,323	-	-	-	-	38,323
<b>Net Project Cost Estimates:</b>	440,462	203,126	203,125	38,323	-	-	-	-	38,323

**ASR - Mid County Existing Infrastructure**

**Project Description:**

Evaluate the feasibility of Aquifer Storage and Recovery (ASR) in the Mid County Groundwater Basin per the recommendations of the Water Supply Advisory Committee. This project looks specifically at the use of existing infrastructure in the Mid County Basin. Work includes pilot testing at existing wells and conversion of existing wells to permanent ASR wells.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c702101</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	43,219	1,326,179	1,326,179	1,261,950	3,543,979	2,760,432	-	-	7,566,361
<b>Net Project Cost Estimates:</b>	43,219	1,326,179	1,326,179	1,261,950	3,543,979	2,760,432	-	-	7,566,361

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

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

**ASR - Mid County New Wells**

**Project Description:**

Evaluate the feasibility of Aquifer Storage and Recover (ASR) in the Mid County Groundwater Basin per the recommendations of the Water Supply Advisory Committee. This project looks specifically at the use of new infrastructure in the Mid County Basin.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c702102</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	-	219,000	219,000	45,541	2,571,670	3,846,368	3,927,533	2,443,635	12,834,747
<b>Net Project Cost Estimates:</b>	-	219,000	219,000	45,541	2,571,670	3,846,368	3,927,533	2,443,635	12,834,747

**ASR - Santa Margarita Groundwater Basin**

**Project Description:**

Evaluate the feasibility of Aquifer Storage and Recover (ASR) in the Santa Margarita Groundwater Basin per the recommendations of the Water Supply Advisory Committee. This project looks specifically at the use of new property, and infrastructure (wells, pipelines, etc.) in the Santa Margarita Basin.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c702103</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	-	165,000	165,000	36,306	167,274	57,821	29,980	-	291,381
<b>Net Project Cost Estimates:</b>	-	165,000	165,000	36,306	167,274	57,821	29,980	-	291,381

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Water (EXISTING)

711- Water & Water System Development  
Enterprise Fund

**ASR Planning**

**Project Description:**

Evaluate the feasibility of Aquifer Storage and Recovery (ASR) in the Mid County and Santa Margarita Groundwater Basins per the recommendations of the Water Supply Advisory Committee. Project would potentially provide additional potable water to City and other agency customers, addressing part or all of water supply deficiencies. Project requires feasibility studies, design, permitting, and construction of infrastructure improvements. Funds in FY2023 will include ongoing groundwater modeling, hydraulic modeling and property investigations.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c701609</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	2,605,769	438,286	438,286	718,540	62,000	-	-	-	780,540
<b>Net Project Cost Estimates:</b>	2,605,769	438,286	438,286	718,540	62,000	-	-	-	780,540

**ASR Planning- SDC**

**Project Description:**

System Development Charge (SDC) portion of c701609.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c701610</b>	<b>Account # 715-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	380,622	544,878	544,878	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	380,622	544,878	544,878	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

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

**Beltz 12 Ammonia Removal**

**Project Description:**

This project will upsize the sodium hypochlorite generation system and install a contact vessel to remove ammonia and hydrogen sulfide at Beltz 12. The chlorine demand and the required contact time was determined by a study performed by Corona Environmental in 2021.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c702203</b>	<b>Account # 711-70-91-7152-57302</b>								
<b>Project Cost Estimate:</b>	-	1,800,000	1,800,000	107,519	-	-	-	-	107,519
<b>Net Project Cost Estimates:</b>	-	1,800,000	1,800,000	107,519	-	-	-	-	107,519

**Beltz WTP Filter Rehabilitation**

**Project Description:**

The Beltz Water Treatment Plant treats groundwater from the Mid-County Groundwater Basin. The original treatment plant was constructed in the 1960s and receives routine maintenance. This project will make major improvements to one of the two pressure filters.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c702108</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	69,525	436,892	436,892	480,645	-	-	-	-	480,645
<b>Net Project Cost Estimates:</b>	69,525	436,892	436,892	480,645	-	-	-	-	480,645



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

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

**Brackney Landslide Area Pipeline Risk Reduction**

**Project Description:**

The Newell Creek Pipeline in the Brackney landslide area is susceptible to damage from repeated landslides. This project will relocate approximately 2,250 feet of the pipeline to increase pipeline resiliency and the reliability of supply from Loch Lomond. This project is a continuation of work and supersedes c701803-Brackney Landslide Risk Reduction.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c702002</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	577,692	737,449	737,449	2,019,210	7,750,168	-	-	-	9,769,378
<b>Project Funding Estimates:</b>									
<b>FEMA - HMGP</b>	-	603,665	603,665	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	577,692	133,784	133,784	2,019,210	7,750,168	-	-	-	9,769,378

**CMMS Software Replacement for Water Dept**

**Project Description:**

In 2019 an operations and maintenance technology evaluation found the current work order and preventive maintenance system called Maintenance Connection, used by the Water-Distribution Section as well as several Public Works sections, is not sufficiently supporting the City's needs. This system will be replaced with one that is more intuitive, GIS-based, and aligned with work processes and that enhances coordination between various City divisions.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c702202</b>	<b>Account # 711-70-91-7159-57901</b>								
<b>Project Cost Estimate:</b>	-	390,000	390,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	390,000	390,000	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

711- Water & Water System Development  
Enterprise Fund

**Distribution System Water Quality Improvements**

**Project Description:**

Certain zones of the water distribution system have the potential to experience elevated water age, and low chlorine residuals. This project will identify infrastructure improvements (tank aerators) to improve water turnover, enhance water quality, reduce water waste, and improve operations efficiency.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c702001</b>	<b>Account # 711-70-91-7151-57302</b>								
<b>Project Cost Estimate:</b>	24,259	79,762	79,762	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	24,259	79,762	79,762	-	-	-	-	-	-

**Facility & Infrastructure Improvements**

**Project Description:**

Various capital improvements projects under \$200K. Specific projects to be identified annually.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c701907</b>	<b>Account # 711-70-91-7159-57302</b>								
<b>Project Cost Estimate:</b>	-	420,000	420,000	-	446,064	462,568	479,684	497,432	1,885,748
<b>Net Project Cost Estimates:</b>	-	420,000	420,000	-	446,064	462,568	479,684	497,432	1,885,748

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

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

**Felton Diversion Pump Station Assessment**

**Project Description:**

This project consists of evaluation of the existing dam and pump station with recommendations for improvements to the facility which may include new pumps and drives to improve energy efficiency, as well as fish passage modifications.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c701906</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	201,255	190,852	190,852	-	-	123,159	509,763	446,244	1,079,166
<b>Net Project Cost Estimates:</b>	201,255	190,852	190,852	-	-	123,159	509,763	446,244	1,079,166

**GHWTP CC Tanks Replacement**

**Project Description:**

Infrastructure improvements to the Graham Hill Water Treatment Plant are necessary to meet regulatory requirements, improve operations and increase overall reliability. This project will improve the seismic resiliency of key process tanks, improve water quality, and enhance treatment residuals management. The design phase of this project is complete for the replacement of the Filtered Water Tank, Wash Water Reclamation Tank (Reclaim Tank), and Solids Storage Tank. Construction is anticipated to start in March 2021. This project is expected to be financed with low-interest loans through the State Revolving Fund (SRF) Loan Program.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c701501</b>	<b>Account # 711-70-91-7152-57302</b>								
<b>Project Cost Estimate:</b>	7,412,373	16,037,597	16,037,597	8,250,865	10,661,566	4,128,439	-	-	23,040,870
<b>Net Project Cost Estimates:</b>	7,412,373	16,037,597	16,037,597	8,250,865	10,661,566	4,128,439	-	-	23,040,870

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Water (EXISTING)

711- Water & Water System Development  
Enterprise Fund

**GHWTP Facilities Improvement Project**

**Project Description:**

Treatment process and structural improvements to the Graham Hill Water Treatment Plant (GHWTP) to improve reliability of meeting water quality goals, support aquifer storage and recovery and water transfers, and assure supply and treatment resiliency given unknown climate change impacts to future hydrology and water quality. The design-build team will complete the design phase in 2024 with a subsequent construction duration from 2024 through 2027. This project is expected to be financed with low-interest loans through the State Revolving Fund (SRF) Loan Program and the Water Infrastructure Finance and Innovation Act (WIFIA) program.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c700025</b>	<b>Account # 711-70-91-7152-57302</b>								
<b>Project Cost Estimate:</b>	6,513,293	5,791,364	5,791,364	2,218,339	5,638,712	23,776,977	36,311,883	37,820,422	105,766,333
<b>Net Project Cost Estimates:</b>	6,513,293	5,791,364	5,791,364	2,218,339	5,638,712	23,776,977	36,311,883	37,820,422	105,766,333

**GHWTP Flocculator Rehab/Replacement**

**Project Description:**

Design and in-kind replacement of aging paddle wheel flocculators at the Graham Hill Water Treatment Plant. This project will reduce the risk of a major process failure during the construction phase of other major process improvements. Construction of this project was completed in calendar year 2021. Post construction testing will continue through 2022

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c701502</b>	<b>Account # 711-70-91-7152-57302</b>								
<b>Project Cost Estimate:</b>	1,783,039	214,460	214,460	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	1,783,039	214,460	214,460	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Water (EXISTING)

711- Water & Water System Development  
Enterprise Fund

**GHWTP Gate Entrance Upgrades**

**Project Description:**

The Graham Hill Water Treatment Plant entrance roadway will be updated to a two-lane two-way road with lane markings. The existing gate will be replaced with two separate gates to allow for simultaneously entering and exiting traffic. The existing access control system and cameras will be used but relocated, with provisions for future replacement. The personnel gate will be relocated to the south side of the gate. Engineered gravel strips will be included on both the north and south side of the entrance roadway to help improve the temporary parking situation during construction.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
Project # c702109	Account # 711-70-91-7153-57302								
Project Cost Estimate:	184,351	581,836	581,836	-	-	-	-	-	-
Net Project Cost Estimates:	184,351	581,836	581,836	-	-	-	-	-	-

**GHWTP SCADA Radio System Replacement**

**Project Description:**

The goal of this the project is replace the radio equipment used to transmit and receive control and status information between the Graham Hill Water Treatment Plant (GHWTP) and remote sites. The existing radio infrastructure is no longer supported and the sole manufacturer is no longer in business. The scope of this project involves approximately 30 remote water site locations including the replacement and programming of base radio equipment located at the GHWTP.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
Project # c702201	Account # 711-70-95-7152-57302								
Project Cost Estimate:	-	150,000	150,000	-	-	-	-	-	-
Net Project Cost Estimates:	-	150,000	150,000	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

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

**Laguna Creek Diversion Retrofit**

**Project Description:**

The City diverts water from Laguna Creek, originally constructed in 1890, into the North Coast Pipeline. This project was designed and constructed to meet modern fish screening requirements and to manage sediment while reliably diverting water to the City. Design, permitting, and environmental review occurred in FY2020-2021 and construction will conclude in FY 2022.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c701801</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	1,158,521	2,662,493	2,662,493	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	1,158,521	2,662,493	2,662,493	-	-	-	-	-	-

**Main Replacement - Eng Section - Transmission**

**Project Description:**

Similar to c700002, Main Replacements, this project specifically funds water transmission mains, or pipes 10" or larger. This project is funded partially by System Development Charges (20% SDC – Fund 715).

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c709833</b>	<b>Account # 711-70-91-7151-57302</b>								
<b>Project Cost Estimate:</b>	6,901,907	166,992	166,992	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
Misc non-operating revenue	-	4,436	4,436	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	6,901,907	162,556	162,556	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

715- Water & Water System Development  
Enterprise Fund

**Main Replacements - Customer Initiated**

**Project Description:**

Recurring annual Main Replacement program initiated on an as-needed basis to accommodate customer-requested service connections to inadequate mains. Funds, to the extent of the appropriation, are disbursed to customers on a first-come, first-served basis.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c700004</b>	<b>Account # 715-70-91-7151-57302</b>								
<b>Project Cost Estimate:</b>	301,259	50,000	50,000	-	55,758	57,821	59,961	62,179	235,719
<b>Net Project Cost Estimates:</b>	301,259	50,000	50,000	-	55,758	57,821	59,961	62,179	235,719

**Main Replacements - Distribution Section**

**Project Description:**

Recurring program to replace deteriorated or undersized water mains, as identified and prioritized by the Department and implemented by the Distribution Section. Projects are typically based on leak history, but also address water quality and fire flow issues.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c701507</b>	<b>Account # 711-70-97-7151-57302</b>								
<b>Project Cost Estimate:</b>	1,188,556	972,976	972,976	437,315	1,449,708	1,503,346	1,558,973	1,616,654	6,565,996
<b>Net Project Cost Estimates:</b>	1,188,556	972,976	972,976	437,315	1,449,708	1,503,346	1,558,973	1,616,654	6,565,996

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

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

**Main Replacements - Engineering Section**

**Project Description:**

Recurring program to replace distribution system water mains identified and prioritized by the Department based on maintaining water system reliability, delivering adequate fire flows, improving circulation and water quality, and reducing maintenance costs. These projects are typically installed by contractors according to bid plans and specifications. Funds may also be budgeted in project c709833 and will be distributed between the 2 projects when that year's replacement project is identified.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c700002</b>	<b>Account # 711-70-91-7151-57302</b>								
<b>Project Cost Estimate:</b>	8,006,531	122,884	122,884	1,048,976	2,333,345	-	-	-	3,382,321
<b>Project Funding Estimates:</b>									
Misc non-operating revenue	-	3,697	3,697	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	8,006,531	119,187	119,187	1,048,976	2,333,345	-	-	-	3,382,321

**Main Replacements - Outside Agency**

**Project Description:**

Water main, service line, valve, or water meter relocation necessitated by City, County or other Agency improvements such as road improvement, storm drain improvement projects, and/or other projects that conflict with existing water infrastructure.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c700003</b>	<b>Account # 711-70-91-7151-57302</b>								
<b>Project Cost Estimate:</b>	1,315,936	150,000	150,000	-	55,758	57,821	59,961	62,179	235,719
<b>Net Project Cost Estimates:</b>	1,315,936	150,000	150,000	-	55,758	57,821	59,961	62,179	235,719



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

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

**Meter Replacement Project**

**Project Description:**

Implementation of system-wide water meter replacement program necessary to address a metering system that is at the end of its life, as seen in increasing number of failing meters. Water metering is crucial in accurately registering water consumption both for billing and system management purposes. Revenue losses are realized with an estimated 22 million gallons of water per year being delivered to customers unregistered due to performance degradation of old meters.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c701603</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	1,656,857	10,110,262	10,110,262	3,142,958	-	-	-	-	3,142,958
<b>Net Project Cost Estimates:</b>	1,656,857	10,110,262	10,110,262	3,142,958	-	-	-	-	3,142,958

**NCD I/O Replacement Project**

**Project Description:**

The Newell Creek Dam was constructed in the 1960's. A pipeline runs through the base of the dam to deliver water to the reservoir from Felton Diversion and from the reservoir to the Graham Hill Water Treatment Plant. The pipeline will be replaced along with related infrastructure. This project is being implemented with oversight by the Division of Safety of Dams and, having demonstrated compliance with existing seismic regulations, is an upgrade to improve day to day operations and emergency drawdown rate. Construction started in the spring 2020 and will continue through 2022. This project is being financed with a low-interest loans through the State Revolving Fund (SRF) Loan Program.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c701606</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	#####	51,369,569	51,369,569	4,891,490	531,368	544,090	564,222	371,202	6,902,372
<b>Net Project Cost Estimates:</b>	#####	51,369,569	51,369,569	4,891,490	531,368	544,090	564,222	371,202	6,902,372

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

711- Water & Water System Development  
Enterprise Fund

**Newell Creek Pipeline Felton/Graham Hill WTP**

**Project Description:**

This project includes approximately 4.5 miles of Newell Creek Pipeline from Felton to the Graham Hill Water Treatment Plant. This segment of the Newell Creek Pipeline was identified as the highest priority segment for replacement. The Project will relocate the pipeline out of Henry Cowell State Park and into Graham Hill Road, avoiding multiple geologic hazards that have caused past breaks. The project will initiate design in parallel with a program level environmental review. This project is intended to ensure continued reliability of this critical water supply transmission main.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c702105</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	1,065,789	3,217,682	3,217,682	6,282,090	14,366,405	8,123,366	-	-	28,771,861
<b>Net Project Cost Estimates:</b>	1,065,789	3,217,682	3,217,682	6,282,090	14,366,405	8,123,366	-	-	28,771,861

**Recycled Water - SDC**

**Project Description:**

System Development Charge (SDC) portion of c701611

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c701612</b>	<b>Account # 715-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	173,269	82,923	82,923	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	173,269	82,923	82,923	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

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

**Recycled Water Feasibility Study**

**Project Description:**

Evaluate the feasibility of using treated wastewater for beneficial uses as per the recommendations of the Water Supply Advisory Committee. This Phase 2 study pursues projects highlighted in the Phase 1 Recycled Water Facilities Planning Study including irrigation, groundwater recharge, as well as regional projects with neighboring water agencies.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c701611</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	594,552	163,383	163,383	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	594,552	163,383	163,383	-	-	-	-	-	-

**River Bank Filtration Study**

**Project Description:**

This project assesses the feasibility of locating new riverbank filtration wells along the San Lorenzo River near two different existing surface water diversions at Tait and Felton. Feasibility study was completed spring 2022. Planning for future design and construction of new wells continues.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c701806</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	963,735	584,505	584,505	44,221	539,201	2,115,461	1,901,130	817,429	5,417,442
<b>Net Project Cost Estimates:</b>	963,735	584,505	584,505	44,221	539,201	2,115,461	1,901,130	817,429	5,417,442

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

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

**Security Camera & Building Access Upgrades**

**Project Description:**

Continuation of the evaluation and implementation of security camera and building access upgrades at various water department facilities.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c701704</b>	<b>Account # 711-70-91-7151-57302</b>								
<b>Project Cost Estimate:</b>	281,432	269,564	269,564	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	281,432	269,564	269,564	-	-	-	-	-	-

**Tait Diversion Rehab/Replacement**

**Project Description:**

The Tait Diversion diverts surface water from the San Lorenzo River to the Graham Hill Water Treatment Plant. Alternative analyses of this aging facility include fish passage and screening upgrades, evaluation of climate change impacts due to sea level rise, and riverine geomorphological assessments. A future phase of the project (FY25) includes planning, design and construction of flood-protection improvements and hydraulic capacity upgrades (pumps, piping, etc.) at the Coast Pump Station in coordination with the City's Water Rights Project, and the Habitat Conservation Plan (HCP).

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c701903</b>	<b>Account # 711-70-91-7151-57302</b>								
<b>Project Cost Estimate:</b>	297,062	156,608	156,608	112,125	-	306,466	634,382	583,239	1,636,212
<b>Net Project Cost Estimates:</b>	297,062	156,608	156,608	112,125	-	306,466	634,382	583,239	1,636,212

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

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

**Union/Locust Back-up Generator**

**Project Description:**

The Water Administration Building does not currently have a backup generator. This vulnerability was highlighted during the 2019 Public Safety Power Shutoffs (PSPS). The administration building lost power for several days. This interrupted the work of staff and impacted normal business functions in particular the customer service group who handle billing and new account signups.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c702107</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	-	50,000	50,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	-	50,000	50,000	-	-	-	-	-	-

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

**Project Description:**

Design of in-kind replacement of University Tank No. 4 (0.4MG) with a bolted-steel tank and appurtenances including a small maintenance tank, station piping, fire resiliency improvements and minor site improvements.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c701505</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	199,525	885,490	885,490	253,523	4,720,472	161,034	-	-	5,135,029
<b>Net Project Cost Estimates:</b>	199,525	885,490	885,490	253,523	4,720,472	161,034	-	-	5,135,029

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

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

**Water Program Administration**

**Project Description:**

The City has contracted with HDR Inc., for 5 years to provide Program Management Services. As Program Manager, HDR supplements City staff and brings the additional technical and managerial resources required to implement an expanded Capital Investment Program.

	Prior Year	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budgeted	Estimated Actuals						
<b>Project # c701901</b>									<b>Account # 711-70-91-7159-57302</b>
<b>Project Cost Estimate:</b>	-	3,551,339	3,551,339	1,359,564	2,527,076	2,495,788	2,588,132	2,487,160	11,457,720
<b>Net Project Cost Estimates:</b>	-	3,551,339	3,551,339	1,359,564	2,527,076	2,495,788	2,588,132	2,487,160	11,457,720

**Water Program Management Reserve**

**Project Description:**

A best practice of capital program implementation is to establish and budget a management reserve. Both the American Association of Cost Estimating Engineers and Project Management Institute recommend budgeting for a contingency fund independent of individual project estimates and contingencies to cover unanticipated cost changes due to schedule slippage, program risks, and other uncertainty.

	Prior Year	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budgeted	Estimated Actuals						
<b>Project # c702003</b>									<b>Account # 711-70-91-7159-57302</b>
<b>Project Cost Estimate:</b>	-	8,866,256	8,866,256	-	5,099,815	5,228,658	5,469,230	5,635,455	21,433,158
<b>Net Project Cost Estimates:</b>	-	8,866,256	8,866,256	-	5,099,815	5,228,658	5,469,230	5,635,455	21,433,158

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Water (EXISTING)**

711- Water & Water System Development  
Enterprise Fund

**Water Supply Augmentation**

**Project Description:**

This project replaces projects c701402 & c701403 to capture various higher level feasibility studies and analyses to support the evaluation of water supply alternatives identified by the Water Supply Advisory Committee.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c701705</b>	<b>Account # 711-70-91-7153-57302</b>								
<b>Project Cost Estimate:</b>	698,965	621,909	621,909	2,119,721	2,932,871	6,342,964	8,934,115	10,225,337	30,555,008
<b>Net Project Cost Estimates:</b>	698,965	621,909	621,909	2,119,721	2,932,871	6,342,964	8,934,115	10,225,337	30,555,008

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for Water & Water System Development Enterprise Fund (711 & 715) Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	93,346,010	113,781,515	113,781,515	34,869,221	55,453,210	62,092,579	63,028,949	63,068,567	288,512,526
<b>Total Project Funding Estimate:</b>	-	611,798	611,798	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	#####	113,169,717	113,169,717	34,869,221	55,453,210	62,092,579	63,028,949	63,068,567	288,512,526

**Water Totals for Water & Water System Development Enterprise Fund (711 & 715)**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	93,346,010	113,781,515	113,781,515	35,499,221	55,453,210	62,092,579	64,908,243	66,715,613	294,668,866
<b>Total Project Funding Estimate:</b>	-	611,798	611,798	-	-	-	-	-	-
<b>Total Net Project Cost Estimate:</b>	93,346,010	113,169,717	113,169,717	35,499,221	55,453,210	62,092,579	64,908,243	66,715,613	294,668,866

**Water Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	93,346,010	113,781,515	113,781,515	35,499,221	55,453,210	62,092,579	64,908,243	66,715,613	294,668,866
<b>Total Net Project Cost Estimate:</b>	93,346,010	113,169,717	113,169,717	35,499,221	55,453,210	62,092,579	64,908,243	66,715,613	294,668,866



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Citywide (EXISTING)

311- General Capital Improvement Fund

**Arena Capital Improvements**

**Project Description:**

Originally built as a temporary structure to be used by D league basketball Santa Cruz Warriors. Additional improvements needed to be used as facility for other local sports events.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c601402</b>	<b>Account # 311-10-00-9990-57290</b>								
<b>Project Cost Estimate:</b>	108,676	66,324	-	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	108,676	66,324	-	-	-	-	-	-	-

**City Hall Parking Lot Repairs**

**Project Description:**

The parking lots in the City Hall complex (Annex, Parks, Civic, Locust) have received very limited maintenance in the last 30 years and are in need of drainage improvements and pavement or concrete rehabilitation. The multi year program is a phased approach to addressing this deferred maintenance. Storm water quality improvements will be incorporated where feasible. The Annex parking lot was completed concurrently with the solar carport project and included storm water quality improvements funded by Measure E. The Locust fleet lot was repaired in FY20 and includes new handicap parking and additional EV charger capability. The Parks and Recreation lot is proposed to be repaired in FY23 and the Civic lot in FY24.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c601301</b>	<b>Account # 311-40-00-9410-57290</b>								
<b>Project Cost Estimate:</b>	170,600	9,523	-	-	320,000	-	-	-	320,000
<b>Project Funding Estimates:</b>									
<b>From General Fund</b>	-	-	-	-	320,000	-	-	-	320,000
<b>Net Project Cost Estimates:</b>	170,600	9,523	-	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Citywide (EXISTING)

311- General Capital Improvement Fund

**Corp Yard Stormwater Pollution Prevention**

**Project Description:**

The Stormwater Pollution Prevention Plan (SWPPP) for the Corporation Yard identified storm water quality Best Management Practices (BMP's) and provides funding for implementation. Structural BMP's are required to capture oil and silt from the vehicle and material storage areas, and improve drainage. Non-structural BMP's include additional sweeping, monitoring and inspections.

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
<b>Project # c601701</b>	<b>Account # 311-40-00-9410-57311</b>								
<b>Project Cost Estimate:</b>	168,620	271,505	271,505	200,000	-	-	-	-	200,000
<b>Project Funding Estimates:</b>									
From Water Fund	44,480	107,420	107,420	79,297	-	-	-	-	79,297
From Refuse Fund	98,965	95,560	95,560	70,296	-	-	-	-	70,296
From Equipment Fund	16,717	22,016	22,016	10,863	-	-	-	-	10,863
From Parking Fund	8,833	14,767	14,767	16,195	-	-	-	-	16,195
From General Fund	-	-	-	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	(375)	31,742	31,742	23,349	-	-	-	-	23,349





City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

Citywide (EXISTING)

311- General Capital Improvement Fund

SLR Mouth & Lagoon Mgmt Plan Delv.

**Project Description:**

Three to five year management program to address public and private infrastructure flooding that results from high waters on the San Lorenzo River during the summer months, while mitigating impacts to wildlife habitat.

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
<b>Project # c601403</b>	<b>Account # 311-40-00-9145-57106</b>								
<b>Project Cost Estimate:</b>	1,303,475	3,403,055	3,403,055	80,000	-	-	-	-	80,000
<b>Project Funding Estimates:</b>									
From Liability Insurance Fund	121,979	178,021	178,021	-	-	-	-	-	-
State capital grants	163,150	291,700	291,700	-	-	-	-	-	-
From General Fund	45,000	200,000	200,000	-	-	-	-	-	-
Contributions - businesses	70,000	-	-	-	-	-	-	-	-
State capital grants - CDFW	-	2,215,000	2,215,000	-	-	-	-	-	-
From Storm Water Fund	60,500	720,530	720,530	80,000	-	-	-	-	80,000
From Storm Water Overlay Fund	45,600	161,000	161,000	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	797,246	(363,197)	(363,197)	-	-	-	-	-	-



City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for General Capital Improvement Fund (311) Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	3,637,660	5,239,839	5,144,279	640,000	520,000	200,000	200,000	200,000	1,760,000
<b>Total Project Funding Estimate:</b>	1,886,315	5,304,048	5,304,048	416,651	320,000	-	-	-	736,651
<b>Total Net Project Cost Estimate:</b>	1,751,345	(64,209)	(159,769)	223,349	200,000	200,000	200,000	200,000	1,023,349

**Citywide Projects Totals for General Capital Improvement Fund (311)**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	3,637,660	5,239,839	5,144,279	640,000	520,000	200,000	200,000	200,000	1,760,000
<b>Total Project Funding Estimate:</b>	1,886,315	5,304,048	5,304,048	416,651	320,000	-	-	-	736,651
<b>Total Net Project Cost Estimate:</b>	1,751,345	(64,209)	(159,769)	223,349	200,000	200,000	200,000	200,000	1,023,349

**Citywide Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	3,637,660	5,239,839	5,144,279	640,000	520,000	200,000	200,000	200,000	1,760,000
<b>Total Net Project Cost Estimate:</b>	1,751,345	(64,209)	(159,769)	223,349	200,000	200,000	200,000	200,000	1,023,349











City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

City Manager

311- General Capital Improvement Fund

**West Cliff Dr. Shoreline Adaptation & Management Plan**

**Project Description:**

The City of Santa Cruz will develop the West Cliff Drive Adaptation and Management Plan to address threats to the transportation system from climate change. This Plan will include an inventory of climate threats to and protective structures of West Cliff Drive, adaptation strategies, cost-benefit analysis and funding strategies, and concept plans for options to maintain the appropriate level of transportation infrastructure and service, resulting in a public works-level Management and Adaptation Plan. It is the City of Santa Cruz' intent that once completed and adopted, the Plan will lead to implementation and development of adaptation projects and policies to address the impacts of climate change on the transportation network.

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
<b>Project # c101905</b>	<b>Account # 311-10-03-9990-57990</b>								
<b>Project Cost Estimate:</b>	351,248	8,507	8,507	-	-	-	-	-	-
<b>Project Funding Estimates:</b>									
State op grants & contrib	342,265	476	476	-	-	-	-	-	-
<b>Net Project Cost Estimates:</b>	8,983	8,031	8,031	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for General Capital Improvement Fund (311) Totals**

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	351,248	244,599	244,599	1,076,000	-	-	-	-	1,076,000
<b>Total Project Funding Estimate:</b>	342,265	236,568	236,568	1,076,000	-	-	-	-	1,076,000
<b>Total Net Project Cost Estimate:</b>	8,983	8,031	8,031	-	-	-	-	-	-

**Others Totals for General Capital Improvement Fund (311)**

	Fiscal Year 2022			FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	351,248	244,599	2,199,599	3,593,802	40,000,000	-	-	-	43,593,802
<b>Total Project Funding Estimate:</b>	342,265	236,568	391,568	3,593,802	40,000,000	-	-	-	43,593,802
<b>Total Net Project Cost Estimate:</b>	8,983	8,031	1,808,031	-	-	-	-	-	-

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

IT (EXISTING)

341- Information Technology

Information Technology Applications

**Project Description:**

Project to improve, upgrade, enhance or implement citywide applications.

	Fiscal Year 2022								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c152002</b>	<b>Account # 341-15-10-9910-57990</b>								
<b>Project Cost Estimate:</b>	106,464	1,262,536	1,262,536	75,000	325,000	600,000	1,500,000	2,500,000	5,000,000
<b>Project Funding Estimates:</b>									
<b>From Water Fund</b>	-	144,089	144,089	30,321	38,220	41,405	76,440	191,099	377,485
<b>From Refuse Fund</b>	-	45,896	45,896	9,658	12,174	13,188	24,348	60,869	120,237
<b>From Storm Water Fund</b>	-	16,773	16,773	3,529	4,449	4,820	8,898	22,245	43,941
<b>From Wastewater Fund</b>	-	79,441	79,441	16,717	21,072	22,828	42,144	105,360	208,121
<b>From Parking Fund</b>	-	41,451	41,451	8,723	10,995	11,911	21,990	54,975	108,594
<b>From General Fund</b>	-	803,350	803,350	169,052	213,090	230,848	426,180	1,065,452	2,104,622
<b>Net Project Cost Estimates:</b>	106,464	131,536	131,536	(163,000)	25,000	275,000	900,000	1,000,000	2,037,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

IT (EXISTING)

341- Information Technology

Information Technology Infrastructure

**Project Description:**

Requested dollars cover the design, development and implementation of fiber in critical areas to deliver network access to City facilities. Each year would see routes identified proactively and may also see routes opportunistically joined to as part of "dig once" projects submitted by other communications companies.

**Fiscal Year 2022**

	Prior Year	Budgeted	Estimated Actuals	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
<b>Project # c152001</b>									
									<b>Account # 341-15-10-9910-57990</b>
<b>Project Cost Estimate:</b>	280,232	1,029,638	1,029,638	345,000	300,000	600,000	350,000	225,000	1,820,000
<b>Project Funding Estimates:</b>									
<b>From General Fund</b>	-	805,389	805,389	174,024	195,333	213,090	213,090	248,606	1,044,143
<b>From Water Fund</b>	-	144,454	144,454	31,213	35,035	38,220	38,220	44,590	187,278
<b>From Wastewater Fund</b>	-	79,643	79,643	17,209	19,316	21,072	21,072	24,584	103,253
<b>From Refuse Fund</b>	-	46,012	46,012	9,942	11,159	12,174	12,174	14,203	59,652
<b>From Parking Fund</b>	-	41,556	41,556	8,979	10,079	10,995	10,995	12,827	53,875
<b>From Storm Water Fund</b>	-	16,815	16,815	3,633	4,078	4,449	4,449	5,190	21,799
<b>Net Project Cost Estimates:</b>	280,232	(104,232)	(104,232)	100,000	25,000	300,000	50,000	(125,000)	350,000

City of Santa Cruz  
Proposed Capital Investment Program Budget (by department)  
Fiscal Years 2023 - 2027

**Existing Capital Projects for Others Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	386,696	2,292,173	2,292,173	420,000	625,000	1,200,000	1,850,000	2,725,000	6,820,000
<b>Total Project Funding Estimate:</b>	-	2,264,869	2,264,869	483,000	575,000	625,000	900,000	1,850,000	4,433,000
<b>Total Net Project Cost Estimate:</b>	386,696	27,304	27,304	(63,000)	50,000	575,000	950,000	875,000	2,387,000

**Others Totals for Others**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	386,696	2,292,173	2,292,173	420,000	625,000	1,200,000	1,850,000	2,725,000	6,820,000
<b>Total Project Funding Estimate:</b>	-	2,264,869	2,264,869	483,000	575,000	625,000	900,000	1,850,000	4,433,000
<b>Total Net Project Cost Estimate:</b>	386,696	27,304	27,304	(63,000)	50,000	575,000	950,000	875,000	2,387,000

**IT Totals**

	Prior Year Totals	Fiscal Year 2022		FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
		Budget	Estimated Actuals						
<b>Total Project Cost Estimate:</b>	737,944	2,536,772	4,491,772	4,013,802	40,625,000	1,200,000	1,850,000	2,725,000	50,413,802
<b>Total Project Funding Estimate:</b>	342,265	2,501,437	2,656,437	4,076,802	40,575,000	625,000	900,000	1,850,000	48,026,802
<b>Total Net Project Cost Estimate:</b>	395,679	35,335	1,835,335	(63,000)	50,000	575,000	950,000	875,000	2,387,000