



Public Works Department

Capital Investment Projects 2023-2027



City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401303									
									Account # 221-40-64-9320-57306
Project Cost Estimate:	4,013	225,987	225,987	-	-	300,000	-	-	300,000
Project Funding Estimates:									
From Traffic Impact - Citywide	-	70,000	70,000	-	-	100,000	-	-	100,000
Federal capital grants	-	160,000	160,000	-	-	200,000	-	-	200,000
Net Project Cost Estimates:	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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c402211									
									Account # 221-40-64-9341-57304
Project Cost Estimate:	-	75,000	75,000	-	675,000	-	-	-	675,000
Net Project Cost Estimates:	-	75,000	75,000	-	675,000	-	-	-	675,000

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # m401302	Account # 221-40-64-9370-57310								
Project Cost Estimate:	1,159	200,000	200,000	-	-	400,000	-	-	400,000
Project Funding Estimates:									
State capital grants	-	180,000	180,000	-	-	300,000	-	-	300,000
Net Project Cost Estimates:	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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c402212	Account # 221-40-64-9341-57304								
Project Cost Estimate:	-	-	-	200,000	-	-	-	-	200,000
Net Project Cost Estimates:	-	-	-	200,000	-	-	-	-	200,000

City of Santa Cruz
 Adopted 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

	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c402001									
								Account # 221-40-64-9311-57304	
Project Cost Estimate:	-	-	-	-	250,000	1,250,000	-	5,000,000	6,500,000
Project Funding Estimates:									
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
Net Project Cost Estimates:	-	-	-	-	-	250,000	-	1,000,000	1,250,000

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c409321									
									Account # 221-40-62-9370-57310
Project Cost Estimate:	4,422,974	7,969,542	7,969,542	20,000,000	-	-	-	-	20,000,000
Project Funding Estimates:									
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	-	-	-	-	-	-	-	-
Net Project Cost Estimates:	253,741	778,144	778,144	1,000,000	-	-	-	-	1,000,000

City of Santa Cruz
 Adopted 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

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

City of Santa Cruz
 Adopted 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

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

City of Santa Cruz
 Adopted 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.

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

City of Santa Cruz
 Adopted 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								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c400805	Account # 221-40-64-9330-57304								
Project Cost Estimate:	4,289,655	8,081,669	8,081,669	-	-	-	-	-	-
Project Funding Estimates:									
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	-	-	-	-	-	-	-	-
Net Project Cost Estimates:	406,615	3,038,001	3,038,001	-	-	-	-	-	-

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

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

Existing Capital Projects for Gas Tax Fund (221) Totals

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Total Project Cost Estimate:	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
Total Project Funding Estimate:	9,154,524	16,720,967	16,720,966	19,100,000	2,550,000	18,900,000	-	4,000,000	44,550,000
Total Net Project Cost Estimate:	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)

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Total Project Cost Estimate:	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
Total Project Funding Estimate:	9,154,524	16,720,967	16,720,966	19,400,000	2,550,000	18,900,000	-	4,000,000	44,850,000
Total Net Project Cost Estimate:	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
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Project # c401614	Account # 235-40-60-9235-57311								
Project Cost Estimate:	131,798	53,202	53,202	100,000	100,000	600,000	-	-	800,000
Project Funding Estimates:									
From Wastewater Fund	40,000	-	-	-	-	-	-	-	-
From General Fund	25,000	-	-	-	-	-	-	-	-
From City Public Trust Fund	25,000	-	-	-	-	-	-	-	-
Net Project Cost Estimates:	41,798	53,202	53,202	100,000	100,000	600,000	-	-	800,000

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401701	Account # 235-40-60-9235-57311								
Project Cost Estimate:	68,489	121,511	121,511	300,000	1,000,000	-	-	-	1,300,000
Net Project Cost Estimates:	68,489	121,511	121,511	300,000	1,000,000	-	-	-	1,300,000

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

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

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

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

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401709	Account # 311-40-64-9340-57311								
Project Cost Estimate:	330,164	117,443	117,443	100,000	100,000	100,000	100,000	100,000	500,000
Project Funding Estimates:									
From Gas Tax Fund	282,557	117,443	117,443	100,000	100,000	100,000	100,000	100,000	500,000
Net Project Cost Estimates:	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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401802	Account # 311-40-64-9340-57311								
Project Cost Estimate:	-	-	-	-	-	-	-	500,000	500,000
Net Project Cost Estimates:	-	-	-	-	-	-	-	500,000	500,000

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
Project # c401413	Account # 311-40-64-9330-57307								
Project Cost Estimate:	8,544,953	10,383,020	10,383,020	-	-	-	-	-	-
Project Funding Estimates:									
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	-	-	-	-	-	-
Net Project Cost Estimates:	2,187,086	(1,931,776)	(1,931,776)	-	-	-	-	-	-

City of Santa Cruz
 Adopted 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								Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Project # c401804	Account # 311-40-64-9330-57307								
Project Cost Estimate:	119,079	4,549,921	4,549,921	26,970,000	-	-	-	-	26,970,000
Project Funding Estimates:									
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
Net Project Cost Estimates:	47,817	(47,817)	(47,817)	-	-	-	-	-	-

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Project # c401004	Account # 311-40-64-9360-57390								
Project Cost Estimate:	96,506	60,000	60,000	-	1,150,000	-	-	-	1,150,000
Project Funding Estimates:									
Contributions - Other Agencies	-	-	-	-	-	-	-	-	-
Contributions - PG&E	-	-	-	-	1,000,000	-	-	-	1,000,000
Local capital grants	-	-	-	-	-	-	-	-	-
From Gas Tax Fund	-	-	-	-	150,000	-	-	-	150,000
Net Project Cost Estimates:	96,506	60,000	60,000	-	-	-	-	-	-

City of Santa Cruz
 Adopted 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								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401208	Account # 311-40-64-9360-57390								
Project Cost Estimate:	638,293	4,676,707	4,676,707	-	-	-	-	-	-
Project Funding Estimates:									
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	-	-	-	-	-	-
Net Project Cost Estimates:	-	(348,477)	(347,877)	-	-	-	-	-	-

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401501	Account # 311-40-62-9330-57307								
Project Cost Estimate:	477,389	201,611	201,611	2,000,000	250,000	250,000	250,000	250,000	3,000,000
Project Funding Estimates:									
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
Net Project Cost Estimates:	352,400	1,600	1,600	-	-	-	-	-	-

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Project # m401402	Account # 311-40-62-9320-57306								
Project Cost Estimate:	134,343	170,000	170,000	-	-	100,000	-	-	100,000
Project Funding Estimates:									
Capital contributions-developers	70,000	-	-	-	-	-	-	-	-
From Liability Insurance Fund	-	100,000	100,000	-	-	-	-	-	-
Net Project Cost Estimates:	64,343	70,000	70,000	-	-	100,000	-	-	100,000

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals						
Total Project Cost Estimate:	10,644,888	25,472,117	25,472,117	29,256,116	2,550,000	5,370,000	1,750,000	950,000	39,876,116
Total Project Funding Estimate:	7,694,938	27,545,952	27,545,352	29,256,116	2,550,000	5,270,000	450,000	450,000	37,976,116
Total Net Project Cost Estimate:	2,949,950	(2,073,835)	(2,073,235)	-	-	100,000	1,300,000	500,000	1,900,000

Public Works Totals for General Capital Improvement Fund (311)

	Fiscal Year 2022			FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals						
Total Project Cost Estimate:	10,644,888	25,472,117	25,472,117	29,264,116	2,580,000	5,530,000	1,750,000	950,000	40,074,116
Total Project Funding Estimate:	7,694,938	27,545,952	27,545,352	29,264,116	2,580,000	5,430,000	450,000	450,000	38,174,116
Total Net Project Cost Estimate:	2,949,950	(2,073,835)	(2,073,235)	-	-	100,000	1,300,000	500,000	1,900,000

City of Santa Cruz
 Adopted 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								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c351801	Account # 316-35-00-0000-57203								
Project Cost Estimate:	3,219,217	3,719,217	3,719,217	-	-	-	-	-	-
Project Funding Estimates:									
Donations - library - Friends of the Lib	-	300,000	300,000	-	-	-	-	-	-
Net Project Cost Estimates:	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								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c351802	Account # 316-35-00-0000-57203								
Project Cost Estimate:	5,422,112	5,422,112	5,422,112	-	-	-	-	-	-
Project Funding Estimates:									
Donations - library - Friends of the Lib	-	200,000	200,000	-	-	-	-	-	-
Net Project Cost Estimates:	5,422,112	5,222,112	5,222,112	-	-	-	-	-	-

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c400809									
									Account # 317-40-64-9311-57304
Project Cost Estimate:	22,649,765	7,582,959	7,582,959	2,350,000	2,300,000	3,100,000	3,200,000	3,350,000	14,300,000
Project Funding Estimates:									
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	650,000	500,000	500,000	500,000	500,000	2,650,000
State grants - TDA	25,208	-	-	-	-	-	-	-	-
Net Project Cost Estimates:	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
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c400810	Account # 317-40-64-9311-57304								
Project Cost Estimate:	13,355,285	1,543,475	1,543,475	1,150,000	1,000,000	1,500,000	1,500,000	1,500,000	6,650,000
Project Funding Estimates:									
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	650,000	500,000	500,000	500,000	500,000	2,650,000
Net Project Cost Estimates:	10,820,111	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
 Adopted Capital Investment Program Budget (by department)
 Fiscal Years 2023 - 2027

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

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Total Project Cost Estimate:	\$6,005,050	9,126,434	9,126,434	3,500,000	3,300,000	4,600,000	4,700,000	4,850,000	20,950,000
Total Project Funding Estimate:	21,337,028	5,330,446	5,330,446	2,100,000	1,800,000	1,800,000	1,800,000	1,800,000	9,300,000
Total Net Project Cost Estimate:	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

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

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Total Project Cost Estimate:	\$6,005,050	9,126,434	9,126,434	3,500,000	3,300,000	4,600,000	4,700,000	4,850,000	20,950,000
Total Project Funding Estimate:	21,337,028	5,330,446	5,330,446	2,100,000	1,800,000	1,800,000	1,800,000	1,800,000	9,300,000
Total Net Project Cost Estimate:	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
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c402105	Account # 721-40-62-7259-57312								
Project Cost Estimate:	-	100,000	100,000	1,100,000	-	-	-	-	1,100,000
Net Project Cost Estimates:	-	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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c409669	Account # 721-40-62-7259-57312								
Project Cost Estimate:	162,051	162,837	162,837	-	1,000,000	-	-	-	1,000,000
Project Funding Estimates:									
Local capital grants	87,256	65,632	65,632	-	94,118	-	-	-	94,118
State capital grants	-	-	-	-	800,000	-	-	-	800,000
Net Project Cost Estimates:	74,795	97,204	97,204	-	105,882	-	-	-	105,882

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401809	Account # 721-40-62-7259-57301								
Project Cost Estimate:	12	249,988	249,988	-	-	-	-	-	-
Net Project Cost Estimates:	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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c402003	Account # 721-40-62-7259-57301								
Project Cost Estimate:	-	-	-	-	-	750,000	-	-	750,000
Net Project Cost Estimates:	-	-	-	-	-	750,000	-	-	750,000

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # m409668	Account # 721-40-62-7259-57312								
Project Cost Estimate:	2,865,678	1,230,194	1,230,194	350,000	250,000	250,000	250,000	250,000	1,350,000
Project Funding Estimates:									
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
Net Project Cost Estimates:	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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401315	Account # 721-40-62-7259-57301								
Project Cost Estimate:	812,918	212,082	212,082	300,000	-	-	-	-	300,000
Net Project Cost Estimates:	812,918	212,082	212,082	300,000	-	-	-	-	300,000

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401810	Account # 721-40-62-7259-57301								
Project Cost Estimate:	12,000	208,000	208,000	-	-	-	-	-	-
Net Project Cost Estimates:	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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401706	Account # 721-40-62-7252-57301								
Project Cost Estimate:	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
Project Funding Estimates:									
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
Net Project Cost Estimates:	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
 Adopted 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								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401504	Account # 721-40-62-7259-57301								
Project Cost Estimate:	4,154,042	1,045,958	1,045,958	-	-	-	-	-	-
Project Funding Estimates:									
Local capital grants	1,954,843	107,733	492,216	-	-	-	-	-	-
Net Project Cost Estimates:	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								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c402204	Account # 721-40-62-7252-57301								
Project Cost Estimate:	-	1,800,000	1,800,000	1,000,000	-	-	-	-	1,000,000
Net Project Cost Estimates:	-	1,800,000	1,800,000	1,000,000	-	-	-	-	1,000,000

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c402205	Account # 721-40-62-7251-57301								
Project Cost Estimate:	-	375,000	375,000	200,000	-	-	-	-	200,000
Project Funding Estimates:									
Local capital grants	-	141,176	141,176	94,118	-	-	-	-	94,118
Net Project Cost Estimates:	-	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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401405	Account # 721-40-65-7252-57301								
Project Cost Estimate:	126,926	1,873,074	1,873,074	2,000,000	14,000,000	4,000,000	-	-	20,000,000
Project Funding Estimates:									
Local capital grants	59,730	881,446	881,446	941,176	6,588,235	1,882,353	-	-	9,411,764
Net Project Cost Estimates:	67,196	991,628	991,628	1,058,824	7,411,765	2,117,647	-	-	10,588,236

City of Santa Cruz
 Adopted 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								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # m409659	Account # 721-40-62-7252-57301								
Project Cost Estimate:	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
Project Funding Estimates:									
Local capital grants	3,725,781	941,076	941,076	470,588	470,588	470,588	470,588	470,588	2,352,940
Net Project Cost Estimates:	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								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401608	Account # 721-40-62-7259-57301								
Project Cost Estimate:	-	500,000	500,000	-	2,000,000	-	-	-	2,000,000
Project Funding Estimates:									
Local capital grants	-	117,647	235,294	-	941,176	-	-	-	941,176
Net Project Cost Estimates:	-	382,353	264,706	-	1,058,824	-	-	-	1,058,824

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401607	Account # 721-40-62-7259-57301								
Project Cost Estimate:	535,559	514,441	514,441	500,000	-	500,000	-	500,000	1,500,000
Project Funding Estimates:									
Local capital grants	264,302	229,815	229,815	235,294	-	235,294	-	235,294	705,882
Net Project Cost Estimates:	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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401407	Account # 721-40-62-7259-57301								
Project Cost Estimate:	-	1,000,000	1,000,000	-	-	-	-	-	-
Project Funding Estimates:									
Local capital grants	-	470,588	470,588	-	-	-	-	-	-
Net Project Cost Estimates:	-	529,412	529,412	-	-	-	-	-	-

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

Existing Capital Projects for Wastewater Enterprise Fund (721) Totals

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Total Project Cost Estimate:	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
Total Project Funding Estimate:	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
Total Net Project Cost Estimate:	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

Public Works Totals for Wastewater Enterprise Fund (721)

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Total Project Cost Estimate:	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
Total Project Funding Estimate:	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
Total Net Project Cost Estimate:	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
 Adopted 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								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401312	Account # 731-40-62-7352-57308								
Project Cost Estimate:	149,736	1,000,264	1,000,264	-	-	-	-	-	-
Net Project Cost Estimates:	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								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401908	Account # 731-40-62-7359-57308								
Project Cost Estimate:	16,540	158,460	158,460	-	-	-	-	-	-
Net Project Cost Estimates:	16,540	158,460	158,460	-	-	-	-	-	-

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401811	Account # 731-40-62-7353-57308								
Project Cost Estimate:	163,444	1,186,556	1,186,556	150,000	-	-	-	-	150,000
Net Project Cost Estimates:	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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c402111	Account # 731-40-62-7353-57308								
Project Cost Estimate:	203,234	1,796,766	1,796,766	-	-	-	-	-	-
Net Project Cost Estimates:	203,234	1,796,766	1,796,766	-	-	-	-	-	-

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

Existing Capital Projects for Refuse Enterprise Fund (731) Totals

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Total Project Cost Estimate:	4,481,566	10,631,634	10,631,634	350,000	100,000	100,000	100,000	100,000	750,000
Total Project Funding Estimate:	-	223,826	223,826	100,000	-	-	-	-	100,000
Total Net Project Cost Estimate:	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								Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Total Project Cost Estimate:	4,481,566	10,631,634	10,631,634	350,000	100,000	100,000	100,000	100,000	750,000
Total Project Funding Estimate:	-	223,826	223,826	100,000	-	-	-	-	100,000
Total Net Project Cost Estimate:	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
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401812	Account # 741-40-64-7459-57307								
Project Cost Estimate:	132,129	142,871	142,871	-	-	-	-	-	-
Project Funding Estimates:									
From 2016 Trnsp Measure D-City	107,379	42,621	42,621	-	-	-	-	-	-
Net Project Cost Estimates:	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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c402107	Account # 741-40-64-7452-57309								
Project Cost Estimate:	-	200,000	200,000	-	-	-	-	-	-
Net Project Cost Estimates:	-	200,000	200,000	-	-	-	-	-	-

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c402004	Account # 741-40-64-7452-57309								
Project Cost Estimate:	-	150,000	150,000	-	-	-	-	-	-
Net Project Cost Estimates:	-	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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c402106	Account # 741-40-64-7452-57309								
Project Cost Estimate:	-	250,000	250,000	500,000	-	-	-	-	500,000
Net Project Cost Estimates:	-	250,000	250,000	500,000	-	-	-	-	500,000

City of Santa Cruz
 Adopted 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								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401704	Account # 741-40-64-7452-57309								
Project Cost Estimate:	359,138	390,862	390,862	-	-	-	-	-	-
Net Project Cost Estimates:	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								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401509	Account # 741-40-64-7452-57309								
Project Cost Estimate:	-	100,000	100,000	-	200,000	-	-	-	200,000
Net Project Cost Estimates:	-	100,000	100,000	-	200,000	-	-	-	200,000

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c400002	Account # 741-40-64-7452-57309								
Project Cost Estimate:	472,522	41,215	41,215	-	-	-	-	-	-
Project Funding Estimates:									
State capital grants	514,505	41,215	41,215	-	-	-	-	-	-
Net Project Cost Estimates:	(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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c402201	Account # 741-40-64-7452-57309								
Project Cost Estimate:	-	-	-	300,000	300,000	-	-	-	600,000
Net Project Cost Estimates:	-	-	-	300,000	300,000	-	-	-	600,000

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

Existing Capital Projects for Parking Enterprise Fund (741) Totals

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

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
	Prior Year	Budgeted	Estimated Actuals						
Project # c401313	Account # 751-40-60-7501-57311								
Project Cost Estimate:	124,125	390,997	390,997	40,000	40,000	40,000	3,000,000	40,000	3,160,000
Project Funding Estimates:									
State capital grants	-	-	-	-	-	-	2,400,000	-	2,400,000
Net Project Cost Estimates:	124,125	390,997	390,997	40,000	40,000	40,000	600,000	40,000	760,000

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

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

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

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

City of Santa Cruz
 Adopted 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								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401707	Account # 752-40-61-7552-57311								
Project Cost Estimate:	109,232	320,768	320,768	2,000,000	8,000,000	-	-	-	10,000,000
Project Funding Estimates:									
Federal capital grants	-	-	-	-	6,400,000	-	-	-	6,400,000
Net Project Cost Estimates:	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								
	Prior Year	Budgeted	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c402112	Account # 752-40-62-7552-57311								
Project Cost Estimate:	9,490	1,977,902	1,977,902	-	-	-	-	-	-
Net Project Cost Estimates:	9,490	1,977,902	1,977,902	-	-	-	-	-	-

City of Santa Cruz
 Adopted 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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401314	Account # 752-40-61-7552-57311								
Project Cost Estimate:	314,593	75,407	-	200,000	80,000	80,000	80,000	80,000	520,000
Net Project Cost Estimates:	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 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	Total 2023 - 2027
Project # c401910	Account # 752-40-61-7559-57305								
Project Cost Estimate:	24,451	945,459	945,549	-	-	-	-	-	-
Project Funding Estimates:									
State capital grants - ATP	2,432	967,568	967,568	-	-	-	-	-	-
Net Project Cost Estimates:	22,018	(22,108)	(22,018)	-	-	-	-	-	-

City of Santa Cruz
 Adopted 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

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

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

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

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Total Project Cost Estimate:	3,915,191	3,391,959	3,316,642	2,200,000	8,080,000	80,000	80,000	80,000	10,520,000
Total Project Funding Estimate:	555,195	967,568	967,568	-	6,400,000	-	-	-	6,400,000
Total Net Project Cost Estimate:	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)

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Total Project Cost Estimate:	3,915,191	3,391,959	3,316,642	2,200,000	8,080,000	80,000	80,000	80,000	10,520,000
Total Project Funding Estimate:	555,195	967,568	967,568	-	6,400,000	-	-	-	6,400,000
Total Net Project Cost Estimate:	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

	Fiscal Year 2022								Total 2023 - 2027
	Prior Year Totals	Budget	Estimated Actuals	FY 2023 Adopted	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	FY 2027 Estimate	
Total Project Cost Estimate:	98,756,910	103,226,441	103,151,124	66,634,116	40,975,000	42,400,000	14,830,000	16,870,000	181,709,116
Total Project Funding Estimate:	47,528,930	56,722,681	57,041,120	53,711,174	23,753,529	30,247,647	6,650,000	8,485,294	122,847,644
Total Net Project Cost Estimate:	51,227,980	46,503,760	46,110,003	12,922,942	17,221,471	12,152,353	8,180,000	8,384,706	58,861,472