

For a list of future major capital projects, see the 10-year Capital Financial Plan at: <http://planning.ucsc.edu/capital/>

78	Project Name	Forecast Completion Date	Phase	Project Phase Completion	PPDO Manager	CPSM Planner	Principal Officer	Target Budget
31 Major Capital Projects								\$353,009,200
1	2300 Delaware - Building A & B Research Office Renovation		H		Dave Tanza	Lane	Kletzer	145000
1	2300 Delaware - Pre-design Placeholder Nano Atomic Lab (Yan Lab)		P/B		Dave Tanza	Edwards		
1	2300 Delaware - Westside Research Park Clinical Sequencing Lab C0171 Renovation		W		Dave Tanza	Neil Edwards	John MacMillan	1979000
1	Applied Sciences (Jack Baskin Engineering JBEB) -Seismic Retrofit Pre-design	05/31/2020	P/B	05/31/2020	Andrea Hilderman	Edwards	Wolf	1202000
1	Campus Parking - East Remote Parking Lot Improvements	12/30/2020	C	09/15/2020	Nathan Weiner	Lane	Latham	5570000
1	Campus Parking - East Remote Parking Lot Photovoltaic Power Purchase Agreement	01/30/2021	C	01/30/2021	Nathan Weiner	Lane	Kletzer	
1	Campus Reference Materials - Seismic Surveys and Annual Seismic Study 2018-2019	07/01/2019	S	10/01/2020	Jose Sanchez	Smith	Latham	2363500
1	Campus Utilities – Emergency West Sewer Main Replacement and Meter Relocation	12/01/2020	C	10/01/2020	Zachary Teske	Lane	Latham	1300000
1	Campus Utilities - Student Housing CHES Telecommunications Infrastructure Upgrades TIU Phase 2	10/10/2021	C	10/18/2020	Josh Schneider	Thomure	Latham	13781000
1	Campus Utilities - Telecommunications Infrastructure Upgrade TIU Phase C Pre-design	09/30/2020	CO	09/30/2020	Franklin Dickinson	Chrissy Thomure	Williams	14602000
1	Campus Utilities - Telecommunications Infrastructure Upgrade TIU Phase D Pre-design	12/20/2021	P	05/29/2020	Caroline Wertin	Jean Nilsson	Williams	1056000
1	College Eight / Rachel Carson College - Dining Expansion Cap Project	12/31/2022	W	12/31/2020	Tanya Guerrera	Lane	Latham	34692000
1	College Nine and Ten Dining Hall - Dining Commons Dish Room Modifications	12/20/2019	C	12/10/2019	Luis Roa	Lane	Latham	4028000
1	Cowell Student Health Center Expansion - Student Health & Wellness Expansion		H		Christy Ishimine Hatfie	Thomure	Padgett	1136000
1	Earth and Marine Sciences Building (Natural Sciences Four) - Rooms D330 and D336 Ocean Sciences Facility	04/01/2021	C	04/01/2021	Mark Firestone	Neil Edwards	Belanger	1484000
1	EH&S Environmental Health and Safety Facility, Research Materials Transfer Facility- Original Construction	09/30/2021	C	09/30/2020	Andrea Hilderman	Lane	Latham	19437000
1	Emergency Response Center - Storm Water Outfall Upgrades	09/30/2020	CO	09/30/2020	Nathan Weiner	Fitzgibbons	Kletzer	1380000
1	Kresge College - Residential and Non-Residential Major Revitalization Phase 1	09/30/2023		12/31/2019	Kimberly Owen	Fitzgibbons	Latham	17000000
1	Long Marine Lab / Coastal Science Campus - Telecom Infrastructure Improvements CSC TIU	05/15/2020	CO	05/15/2020	Franklin Dickinson	Thomure	Kletzer	1942000
1	Marine Science Campus - Marine Mammal Pools Renovation and Expansion, Phase 2 at Long Marine Lab	12/31/2021	CO	12/31/2021	Christy Ishimine Hatfie	Lane	Belanger	9736000
1	Off Campus Facilities - UCSC SCV Building Improvements - BSOE Baskin School of Engineering Silicon Valley Campus Renovation	12/01/2020	C	12/01/2020	Christy Ishimine Hatfie	Lane	Wolf	9947000
1	Pedestrian Paths and Site Development - Great Meadow Bicycle Path Improvements Phase 2 (Phase II)	12/31/2020	C	11/30/2020	Zachary Teske	Thomure	Latham	1341000
1	Physical Education Facilities - East Field House Swimming Pool Filtration Improvements	10/31/2020	C	10/31/2020	Mark Firestone	Lane	Latham	1551000
1	Porter College - Dining Hall Seating Expansion Cap Project	12/31/2020	C	08/31/2020	Tanya Guerrera	Lane	Latham	1799700
1	Rachel Carson College (College Eight) - Residence Halls Shower Door Installation at Buildings AL, BL, CL, DL, AG, BG, CG, DG	08/31/2021	C	12/31/2020	Luis Roa	Lane	Latham	1831000
1	Science and Engineering - Library Renovation 3rd Floor	08/31/2022	C	08/31/2020	Andrea Hilderman	Lane	Cowell	5430000
1	Science and Engineering - Library Renovation Feasibility Study	12/31/2024	P/B	09/30/2016	Andrea Hilderman	Nilsson	Cowell	36000000
1	Science and Engineering Library - (1st) First Floor Renovation		P		Andrea Hilderman	Nilsson	Cowell	
1	Science Library - Rooms 206, 214, 215 Active Learning Classroom Renovation	11/15/2019	CO	11/15/2019	Andrea Hilderman	Lane	Belanger	6129000
1	Sinsheimer Labs - Lab 132 Cryo Electron Microscope	07/31/2020	C	07/31/2020	Josh Francis	Lane	Belanger	1996000
1	Student Facilities - PSBSci Farm CASPA Fish Barn Aqua culture PLACE HOLDER (Location Unknown: studying 2 site locations, 1 a leased site on Sv	10/31/2019	C	10/31/2019	Jose Sanchez	Thomure	Belanger	1151000
13 Minor Capital Projects								\$2,591,360
1	2300 Delaware - Building C Room C143 Art Research Studio	03/31/2020	H	12/31/2018	Dave Tanza	Angell	Warburton	51000
1	2300 Delaware - Building C Thin Films Laboratory	07/30/2020	C	09/30/2019	Dave Tanza	Lane	Wolf	593000
1	Applied Sciences (Jack Baskin Engineering JBEB) Lab 299 Renovation	10/31/2020	W	10/31/2020	Mark Firestone	Angell	Wolf	249000
1	Biomedical Sciences Facility (Natural Sciences Unit Six) - Standby Power Outlets	10/31/2020	P/B	10/31/2020	Mark Firestone	Not Applicable	TBD	0
1	Clark Kerr Hall - Room 283 Office Remodel Improvements	09/15/2020	C	02/27/2020	Luis Roa	Lane	Kletzer	309000
1	Communications Building - Interior Improvements		P/B		03/01/2020	Gerald Greenleaf	Angell	Williams
1	Earth and Marine Sciences Building (Natural Sciences Four) - C514 Mass Spectrometer Lab Modifications	01/01/2021	W	08/15/2020	Matt DeMonner	Thomure	Sarah Barron	
1	Faculty Housing - Improvements for Units 230, 245, 503, & 512	01/30/2021	W	09/30/2020	Gerald Greenleaf	Not Applicable	Latham	480000
1	Long Marine Laboratory - Younger Bldg - Electrical Panel Addition for Seawater Chiller/Heaters	12/01/2020	C	11/01/2020	Zachary Teske	Lane	Belanger	168000
1	Marine Science Campus - Overlook B Repair and Replacement	02/01/2021	C	12/15/2020	Zachary Teske	Lane	Latham	661360
1	Off Campus Facilities - 3175 Bowers Silicon Valley Campus – Remodel Lobby room 2000	07/01/2020	P/B	07/01/2020	Christy Ishimine Hatfie	Not Applicable	Peter Minogue	0
1	Physical Sciences Building (Natural Sciences Unit Five) - Standby Power Outlet	10/31/2020	P/B	10/31/2020	Mark Firestone	Not Applicable	TBD	0
1	Proposed Structure Planning Documents and Studies - Pre-design UCO Lick Astronomy Shop		P/B		Luis Roa	Lane	Belanger	80000
14 CHES Maintenance Projects								\$8,814,000
1	Campus Wide Fire Alarm Upgrades- Phase I Modular Student Housing Village and Camper (Recreational Vehicle RV) Panel Replacement	08/31/2020	W	01/31/2020	Luis Roa	Not Applicable	Latham	800000
1	Campus Wide Fire Alarm Upgrades- Phase II Modular Student Housing Village Replace Existing Devices	08/31/2021	P/B		Luis Roa	Not Applicable	Latham	800000
1	College Eight - Rachel Carson Fire Alarm Control Panel Unit Replacement	09/30/2019	CO	09/30/2019	Luis Roa	Not Applicable	Latham	500000
1	College Eight - Rachel Carson Fire Detector Replacement Apartments 1 through 6		W		Luis Roa	Not Applicable	Latham	123000
1	College Eight / Rachel Carson College - Residence Halls Replace Fire Alarm Devices Garden Building A, B, C and D	08/31/2020	W	11/06/2019	Luis Roa	Not Applicable	Latham	498000
1	College Eight / Rachel Carson College - Residence Halls Replace Fire Alarm Devices L Building A, B, C and D	08/31/2021	W	06/30/2020	Luis Roa	Not Applicable	Latham	498000
1	College Nine and Ten - Fan Replacement	02/17/2020	C	02/17/2020	Luis Roa	Not Applicable	Latham	45000
1	College Ten - Residence Hall 6 ADA Shower Repairs	09/30/2020	W	04/30/2020	Josh Francis	Not Applicable	Sadie Sanders/CH	65000
1	Crown / Merrill Apartments Housing - Building 1 and 2 Kitchen and Bath Renovation	09/30/2020	C	08/31/2020	Gerald Greenleaf	Not Applicable	Latham	270000
1	Crown / Merrill Apartments Housing - Building 2, 3, 4, 8 and 13 Sliding Door Replacement for units 222, 311, 411, 812, 1312, 1322	09/03/2020	C	08/31/2020	Gerald Greenleaf	Not Applicable	Latham	70000
1	Crown Merrill Apartments - Replace Smoke Detector Installation Phase III Buildings 8, 9, 12, 13, and 14	08/31/2020	C	08/31/2020	Luis Roa	Not Applicable	Latham	575000
1	Infill Apartments - Kresge Apartments J and K Lift Station Modifications	09/01/2020	C	09/01/2020	Josh Francis	Not Applicable	Latham	70000
1	Stevenson College (College Two) - Residence Halls Interior Refresh Buildings 1, 2, 3, and 4	10/30/2020	C	10/30/2020	Gerald Greenleaf	Not Applicable	Latham	1500000
1	Stevenson College (College Two) - Residence Halls Interior Refresh Buildings 5, 6, 7, and 8	04/13/2020	CO	04/13/2020	Gerald Greenleaf	Not Applicable	Latham	3000000
7 Small Projects								\$35,000
1	Antenna and Supporting Infrastructures - AT&T Relocation from KZSC to SBA Tower	02/01/2021	C	12/01/2020	Zachary Teske	Not Applicable	Latham	5000
1	Antenna and Supporting Infrastructures - Crown Castle GT - Verizon H Frame	08/01/2020	C	06/01/2020	Zachary Teske	Not Applicable	Latham	5000
1	Antenna and Supporting Infrastructures - Crown Castle/AT&T RRU Upgrades - RCC, Nat Sci, Hum, Stevenson	12/01/2020	C	10/15/2020	Zachary Teske	Not Applicable		5000
1	Antenna and Supporting Infrastructures - Crown-Castle Macro Antenna Extension & AT&T Shelter	01/01/2022	P	12/31/2020	Zachary Teske	Not Applicable		5000
1	Mount Hamilton / UCO Lick Observatory - 120" Telescope Building Limited Feasibility		P/B		Luis Roa	Not Applicable	Belanger	10000
1	Mount Hamilton / UCO Lick Observatory - AT&T Monopole	12/01/2022	W	10/01/2020	Zachary Teske	Not Applicable	Belanger	5000
1	Natural Sciences Arboretum - Entnrace Sewer Repair for Crown Castle Fiber	10/01/2020	CO	08/01/2020	Zachary Teske	Not Applicable	ITS	0
13 Capital Planning Studies								\$15,578,000
1	Campus Utilities - Campus Cooling Water Study; Replace Cooling Tower 1	10/31/2020	S	10/31/2020	Mark Firestone	Not Applicable	Kletzer	150000
1	Campus Utilities - Campus Cooling Water Study; Replace Piping Section Between South Cooling Tower and Biomed	04/30/2020	S	04/30/2020	Mark Firestone	Not Applicable	Kletzer	75000
1	Campus Utilities - Reroute Gas Main at Agroecology Farm	12/30/2018	H	12/30/2018	Nathan Weiner	Lane	Kletzer	50000
1	Campus Utilities - Sewer Line Bank Stabilization at the Old Kiln	12/31/2019	W	12/01/2018	Zachary Teske	Lane	Latham	100000
1	Cowell College Dining Commons - Soft Hot Water Boiler Replacement	10/31/2020	S	10/31/2020	Mark Firestone	Not Applicable	Latham	20000
1	Faculty & Staff Housing- Employee Housing Program Project Pre-Design		P/B		12/31/2020	Andrea Hilderman	Not Applicable	Latham
1	Infrastructure Planning Documents and Studies Moore Creek Kresge Tributary Improvements Study	12/01/2020	S	12/01/2020	Zachary Teske	Lane	Kletzer	125000
1	Infrastructure Planning Documents and Studies - Pre-design Study - Replace Outdated Hydrants	10/31/2020	P/B	10/31/2020	Mark Firestone		Kletzer	50000
1	Mount Hamilton / UCO Lick Observatory - Seismic Tier 3 Study at the Main Building		H		Luis Roa	Not Applicable		
1	Proposed Structure Planning Documents and Studies - Communications Building Data Center Capacity Assessment	10/31/2020	S	10/31/2020	Mark Firestone	Not Applicable	Williams	78000
1	Thimann Laboratories -Seismic Replacement Pre-Design	10/31/2020	P/B	03/01/2021	Jose Sanchez	Thomure	Kletzer	1390000
1	Upper Quarry Amphitheater - Quarry Storage Building Conversion		P/B		Andrea Hilderman	Angell	Padgett	10000
1	Long Range Development Planning (LRDP) Documents and Studies - 2020 - 2040 LRDP		S		Jolie Kerns	Not Applicable	Latham	13,030,000
	Long Range Development Planning (LRDP) Documents and Studies - Domestic Water Master Plan (2020)	12/01/2020	S	12/01/2020	Zachary Teske			
	Long Range Development Planning (LRDP) Documents and Studies - Natural Gas Master Plan (2020)	12/01/2020	S	12/01/2020	Matt DeMonner			
	Long Range Development Planning (LRDP) Documents and Studies - Heating Water Master Plan (2020)	12/01/2020	S	12/01/2020	Matt DeMonner			
	Long Range Development Planning (LRDP) Documents and Studies - Integrated Water (Watershed/Non-Potable) Master Plan (2020)	02/01/2020	S	02/01/2020	Oxo Slayer			
	Long Range Development Planning (LRDP) Documents and Studies - Sanitary Sewer Master Plan (2020)	10/01/2020	S	10/01/2020	Zachary Teske			
	Long Range Development Planning (LRDP) Documents and Studies - Westside Research Park Utilities Master Plan (2020)	12/01/2020	S	12/01/2020	Zachary Teske			

Phase Legend	
P/B	Programming/Budgeting/Scoping
P	Preliminary Plans (Schematic Design and Design Development)
W	Working Drawings
C	Construction
CO	Close Out
S	Study