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

Project Name	Forecast Completion Date	Phase	Project Phase Completion	PPDO Manager	CPSM Planner	Principal Officer	Target Bud
Major Capital Projects							\$474,3
2300 Delaware - Building C Room C143 Art Research Studio	12/31/2022	С		Josh Francis	Angell	Van Leuven	\$ 2,
2300 Delaware - Building A & B Research Office Renovation	12/01/2023	P	05/01/2022	Dave Tanza	Angell	Kletzer	\$
2300 Delaware - Westside Research Park Clinical Sequencing Lab C0171 Renovation 2300 Delaware (Westside Research Park) - B180 and B182 Social Documentation Lab	01/31/2021 09/30/2025	CO P	01/24/2021 12/31/2022	Dave Tanza Andrea Hilderman	Brad Angell Angell	John MacMillian Shimizu	\$ 1, \$
Antenna and Supporting Infrastructures - Macro Antenna Site Back-up Power	10/31/2023	c c	10/31/2023	Nathan Weiner	Smith	Latham	\$ 1,
Applied Sciences (Jack Baskin Engineering JBEB) - Seismic Retrofit Pre-design	05/31/2020	P/B	05/31/2020	Andrea Hilderman	Neha Diggikar	Wolf	\$ 1,
Campus Parking - East Remote Parking Lot Improvements Campus Reference Materials - Seismic Surveys and Annual Seismic Study 2018-2019	12/30/2020 07/01/2019	CO S	09/15/2020 10/01/2020	Nathan Weiner Jose Sanchez	Karen Smith Neha Diggikar	Latham Latham	\$ 5, \$ 2,
Campus Utilities - Student Housing CHES Telecommunications Infrastructure Upgrades TIU Phase 2	10/15/2021	CO		Josh Schneider	Brad Angell	Latham	\$ 2, \$ 13,
Campus Utilities - Telecommunications Infrastructure Upgrade TIU Phase C Predesign	09/01/2021	co		Franklin Dickinson	Brad Angell	Williams	\$ 14,
Campus Utilities - Telecommunications Infrastructure Upgrade TIU Phase D Predesign	05/01/2023	C		Josh Schneider	Brad Angell	Williams	\$ 1,
Campus Utilities - West Campus 21KV Development, Pre-Design	12/31/2022 12/31/2022	P/B P	12/01/2022 12/31/2022	Michael Cabak Mark Firestone	Karen Smith Brad Angell	Kletzer	\$ \$
Cogen - Cooling Tower 1 Replacement College Eight / Rachel Carson College - Dining Expansion Cap Project	12/31/2022	C	12/31/2022	Tanya Guerrera	Karen Smith	Latham	\$ 34,
College Nine and Ten Dining Hall - Dining Commons Dish Room Modifications	12/20/2019	со	12/10/2019	Gerald Greenleaf	Karen Smith	Latham	\$ 4,
Cowell Student Health Center Expansion - Student Health & Wellness Expansion		Н		Christy Ishimine Hatf	icKaren Smith	Padgett	\$ 1,
Earth and Marine Sciences Building (Natural Sciences Four) - Rooms D330 and D336 Ocean Sciences Facility	04/30/2022	С	04/30/2022	Mark Firestone	Karen Smith	Belanger	\$ 1,
EH&S Environmental Health and Safety Facility, Research Materials Transfer Facility- Original Construction Emergency Response Center - Storm Water Outfall Upgrades	04/30/2022 09/30/2020	co	04/30/2021 09/30/2020	Andrea Hilderman Nathan Weiner	Karen Smith Karen Smith	Latham Kletzer	\$ 19, \$ 1,
Institute of Arts and Sciences - Preliminary, Ancillary and Miscellaneous	03/30/2020	P/B	05/31/2015	Jose Sanchez	Brad Angell	Galloway	\$ 1,
Kresge College - Residential and Non-Residential Major Revitalization Phase 1	02/01/2023	Ċ	05/30/2022	Kimberly Owen	Nilsson	Latham	\$ 170,
Marine Science Campus - Marine Mammal Pools Renovation and Expansion, Phase 2 at Long Marine Lab	12/31/2022	CO	12/31/2022	Jose Sanchez	Lane	Belanger	\$ 9,
		со	07/31/2019	Tanya Guerrera	Lane	Belanger	\$ 78,
Mt Hamilton – Lick Observatory Fire Restoration - Picnic Area Restroom  Multiple Locations - Student Life Seismic Corrections 2B - Student Music East (KZSC) and Merrill College Recreation Room (Cantu Center)	09/30/2022 09/12/2019	P P	12/31/2021 05/30/2018	Andrea Hilderman Jose Sanchez	Nilsson Campi	Rockosi Padgett	\$
Pedestrian Paths and Site Development - Great Meadow Bicycle Path Improvements Phase 2 (Phase II)	05/01/2021	co		Nathan Weiner	Thomure	Latham	\$ 1,
Porter College - Dining Hall Seating Expansion Cap Project	12/31/2020	c	08/31/2020		Lane	Latham	\$ 1,
Science and Engineering - Library Renovation 3rd Floor	11/12/2022	co	11/30/2020	Andrea Hilderman	Nilsson	Cowell	\$ 5,
Science and Engineering - Library Renovation Feasibility Study	12/31/2024	P/B	09/30/2016	Andrea Hilderman	Nilsson	Cowell	\$ 36,
Science and Engineering Library - (1st) First Floor Renovation	06/30/2022	W	12/15/2021	Andrea Hilderman	Nilsson	Cowell	\$ 4,
Science Library - Rooms 206, 214, 215 Active Learning Classroom Renovation	11/15/2019	со	11/15/2019	Andrea Hilderman	Lane	Belanger Dr. Aming Yan	\$ 6, \$ 1,
Westside Research Park (formerly 2300 Delaware) - Nano Atomic Lab (Yan Lab)	06/01/2022	С	06/01/2022	Dave Tanza	Angell	Dr. Aming Yan	\$ 1,
Minor Capital Projects							\$3,4
2300 Delaware Building A (Westside Research Park) - Genomic Institute Privacy Pods (Anchorage)	05/31/2022			Josh Francis	Angell	Lauder	\$
Biomedical Sciences Facility (Natural Sciences Unit Six) - Smoke Detector Upgrades	12/31/2018	CO	12/31/2018	Michael Cabak	Behling	Belanger	\$
Campus Roads - Circulation and Infrastructure Extensions Phase 1 (Chinquapin Extension)	10/2-12		00/01/11	Felix Ang		1 -46	*
Campus Utilities - Jordan Gulch Sewer Line Bank Stabilization at the Old Kiln  Campus Utilities – Natural Science II Preliminary Feasibility Study heat exhausting from 324A into 326 due to TIU	10/31/2022 01/01/2021	W	06/01/2021 07/01/2020	Nathan Weiner Matt DeMonner	Lane TBD	Latham Sarah Barron	\$ \$
College Nine Academic (Social Sciences One) - Room 423 Anthropology Lab Space HVAC	10/31/2022	P/B	06/30/2022	Mark Firestone	IBD	Salali Balloli	\$
Cowell Student Health - Office Alterations	12/31/2021	1,5	00/30/2022	Josh Francis			,
infrastructure Planning Documents and Studies - Pre-design Study - Replace Outdated Hydrants	04/30/2022	W	04/30/2022	Mark Firestone		Kletzer	\$
Mount Hamilton / UCO Lick Observatory - Main Building (120" Telescope) Flooring Study		P/B		Josh Francis	Not Applicable	Radovan	\$
Natural Sciences Two - Room 249 Compact Storage	02/28/2022	W	10/31/2021	Jose Sanchez		Paul Koch	\$
Physical Education Facilities - West Field House Alterations Stevenson College (College Two) - House 4 Laundry Room	12/31/2022 12/31/2022	w	04/28/2022	Josh Francis Gerald Greenleaf	Not Applicable		\$ 1,
Student Facilities - Farm Chalet Seismic Retrofit	12/31/2022	vv	04/26/2022	Jose Sanchez	NOT Applicable		, i,
Surge Buildings / Temporary Structures / Trailers - Installation of Health Services Trailer Near Porter Academic	06/30/2018	CO	06/30/2018	Gerald Greenleaf	Campi	Padgett	\$
CHES Maintenance Projects	40/24/2022		04/20/2022	County Consultrat	Non-Applicable	Latham	\$4,0
Campus Wide Fire Alarm Upgrades - Phase II Modular Student Housing Village Replace Existing Devices College Eight - Rachel Carson Fire Detector Replacement Apartments 3, 4, 5, and 6	10/31/2022 10/01/2022	w	04/28/2022	Gerald Greenleaf Gerald Greenleaf	Not Applicable Not Applicable	Latham	\$
College Eight / Rachel Carson College - Residence Halls Al-DL and AG-DG Siding Replacement	10/01/2022	••	0-1/20/2022	Arthur Wellersdick	reot ripplicable	Cotrium	
College Eight / Rachel Carson College - Residence Halls Replace Fire Alarm Devices Garden Building A, B, C and D	08/31/2022	С	08/19/2022	Gerald Greenleaf	Not Applicable	Latham	\$
College Eight / Rachel Carson College - Residence Halls Replace Fire Alarm Devices L Building A, B, C and D	08/31/2022	W	04/30/2022	Gerald Greenleaf	Not Applicable	Latham	\$
College Nine and Ten - Residence Hall 6 FRP Repairs	04/15/2022			Josh Francis	Not Applicable	Sanders	\$
College Nine and Ten - Residence Halls Repair ADA Corian Benches 2022 College Nine Apartments 1 and 2 - Shower Replacements	09/30/2022			Josh Francis Josh Francis			
Lollege vine Apartments 1 and 2 - snower keplacements Cowell College - Residence Halls Fire Alarm Panel Replacement	09/30/2024	P/B	04/30/2022	Gerald Greenleaf	Not Applicable	CHES	
Crown Merrill Apartments - Replacing Sliding Glass Doors - Installation 221 421 432 1021 1031 1122 1412	03/30/2024	175	04/30/2022	Gerald Greenleaf	Not Applicable	CILS	
Faculty Housing - 208 Dickens Way, 236 Dickens Way, & 511 Hagar Court Remodel For Sale		P/B		Gerald Greenleaf			
Graduate Student Housing - Minor Refresh		P/B		Gerald Greenleaf	Not Applicable	CHES	\$ 1,
Kresge College - Redwood Grove Apartments Sliding Glass Door Replacement		P/B		Gerald Greenleaf			
Merrill College - Dormitory A & B Furring/Insulation 2022	09/30/2022			Josh Francis	Not Applicable	Sanders	\$
Oakes College - Generator GS-17 compliance overhaul		P		Nathan Weiner	Angell	CHES	
Dff-Campus Facilities - Laureate Court Apartments Kitchen and Bathroom Refresh Porter College - Residence Hall A Replace Fire Alarm Devices		P/B		Gerald Greenleaf Gerald Greenleaf	Not Applicable	CHES	
Porter College - Residence Halls Shower Repair Placeholder	09/21/2022	175		Josh Francis			
Stevenson College - Residence Hall Bathroom Refresh Building 1, 2, 3, 4, 5, 6, 7, and 8	10/01/2023	P/B		Gerald Greenleaf	Not Applicable		\$
Stevenson College (College Two) - Residence Halls 1-8 Onity Lockset Installation	09/30/2022			Josh Francis			
Stevenson College (College Two) - Residence Halls Lighting Replacement Buildings 1 through 4, 6 & 8	10/01/2022	W	11/30/2021	Gerald Greenleaf	Not Applicable	CHES	\$
Small Projects							\$
John R. Lewis College (Social Sciences Unit Two) - John R. Lewis Entrance Sign				Jose Sanchez			,
Mount Hamilton / UCO Lick Observatory - Replace Verizon's Hydrogen Fuel Cell with Propane Generator	12/01/2022	w	10/01/2021	Michael Cabak	Not Applicable		Ś
Mount Hamilton / UCO Lick Observatory - Storm Damage Repairs				Nathan Weiner			
Mount Hamilton / UCO Lick Observatory - UCO Lick Observatory Unirail System for Working Platform	01/31/2020	н		Arthur Wellersdick	Not Applicable	Halay	\$
Off Campus Facilities - 2901 Mission St. Lease				Arthur Wellersdick			
Off Campus Facilities - UCSC SVC Building Improvements Security Systems	03/31/2022			Josh Francis	Lane	Wolf	
Physical Education Facilities - East Field House Gym Annex Alterations Quarry Plaza - ATM Lighting Update	12/31/2022 12/01/2021	Р	12/01/2021	Josh Francis Nathan Weiner	Nilsson		
Student Facilities - Farm Chalet Seismic Retrofit	12/01/2021	r	12/01/2021	Jose Sanchez	Karen Smith		
Surge Buildings / Temporary Structures / Trailers - Modular Building Crib Stabilization				Josh Francis			
Capital Planning Studies							\$13,3
2300 Delaware (Westside Research Park) - Building C Biosafety Level 2 ECE Labratory 2300 Delaware (Westside Research Park) - Buildings A & B Facility Assessment	05/31/2022	P/B	05/31/2022	Dave Tanza Dave Tanza	Brad Angell	Karen Smith	\$
2300 Delaware (Westside Research Park) - Buildings A & B Facility Assessment 2300 Delaware (Westside Research Park) - PV and Microgrid Study	12/01/2021	P/B P/B	12/01/2021	Nathan Weiner	Smith	MILLE LIBER	,
	-,, 2022	.,5	, 01,1011	Michael Cabak			
Antenna and Supporting Infrastructure – Kresge oDAS Node Permanent Install				Jolie Kerns			
Antenna and Supporting Infrastructure – Kresge oDAS Node Permanent Install Area Planning Documents and Studies - Historic District and Gateway Visioning Study		P/B	02/01/2022	Jose Sanchez	Nilsson	Lucy Rojas	
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstore - Improvement Study		S		Oxo Slayer	Not Applicable	Latham	\$
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstore - Improvement Study Campus Roads - Steinhart Way Install Vehicle Barriers		S		Michael Cabak		Latham	\$
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstore - Improvement Study Campus Roads - Steinhart Way Install Vehicle Barriers Campus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study	12/31/2022		17/30/2018	Nathan Weiner	Lane Angell	Kletzer	\$
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstore - Improvement Study Campus Roads - Steinhart Way Install Vehicle Barriers Campus Roads - Steinhart Way Install Vehicle Barriers Campus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study Campus Utilities - Reroute Gas Main at Agroecology Farm	12/31/2022 12/30/2018	H D/D		Inco Canal			\$
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Say Tree Bookstore - Improvement Study Campus Roads - Steinhart Way Install Vehicle Barriers Campus Rolds - Steinhart Way Install Vehicle Barriers Campus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study Campus Utilities - Reroute Gas Main at Agroecology Farm Clark Kerr Hall - Kerr Hall Seismic Retrofit		P/B		Jose Sanchez		Latham	
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstor - Improvement Study Campus Roads - Steinhart Way Install Vehicle Barriers Campus Roads - Steinhart Way Install Vehicle Barriers Campus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study Campus Utilities - Percoure Gas Main at Agroecology Farm Clark Kern Hall - Kerr Hall Seismic Retrofit Coastal Sciences Campus - Terrace Wetland Enhancement Project Point Pond				Oxo Slayer	Not Applicable	Latham	
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstore - Improvement Study Campus Roads - Steinhart Way Install Vehicle Barriers Campus Roads - Steinhart Way Install Vehicle Barriers Campus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study Campus Utilities - Reroute Gas Main at Agroecology Farm Clark Kerr Hall - Kerr Hall Seismic Retrofit Coastal Sciences Campus - Terrace Wetland Enhancement Project Point Pond Cowell College - Residence Hall's Seismic Ter Two Analysis		P/B		Oxo Slayer Jose Sanchez		Latham	
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstore - Improvement Study Campus Roads - Steinhart Way Install Vehicle Barriers Campus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study Campus Utilities - Reroute Gas Wain at Agroecology Farm Clark Kerr Hall - Kerr Hall Seismic Retrofit Coastal Sciences Campus - Terrace Wetland Enhancement Project Point Pond Cowell College - Residence Halls Seismic Tier Two Analysis Crown College - Besidence Halls Seismic Tier Two Analysis		P/B S		Oxo Slayer Jose Sanchez Felix Ang		Latham	\$ q
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstore - Improvement Study Campus Roads - Steinhart Way install Vehicle Barriers Campus Roads - Steinhart Way install Vehicle Barriers Campus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study Campus Utilities - Rerotuce Gas Main at Agroecology Farm Clark Kerr Hall - Kerr Hall Seismic Retrofit Coastal Sciences Campus - Terrace Wetland Enhancement Project Point Pond Cowell College - Residence Halls Seismic Tier Two Analysis Crown College - Gauss, Descartes, Rutherford, Gaillieo - Wireless Access Point Upgrade and CCURE for Exterior Doors Crown College - Gouse, Descartes, Rutherford, Gaillieo - Wireless Access Point Upgrade sond CCURE for Exterior Doors Crown College - Gouse, Descartes, Rutherford, Gaillieo)		P/B		Oxo Slayer Jose Sanchez	Not Applicable		\$ 9, \$
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstore - Improvement Study Campus Roads - Steinhart Way Install Vehicle Barriers Campus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study Campus Utilities - Reroute Gas Wain at Agroecology Farm Clark Kerr Hall - Kerr Hall Seismic Retrofit Coastal Sciences Campus - Terrace Wetland Enhancement Project Point Pond Cowell College - Residence Halls Seismic Tier Two Analysis Crown College - Besidence Halls Seismic Tier Two Analysis		P/B S	07/01/2020	Oxo Slayer Jose Sanchez Felix Ang Andrea Hilderman	Not Applicable TBD	Houser	
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstore - Improvement Study Campus Roads - Steinhart Way Install Wehide Barriers Campus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study Campus Utilities - Reroute Gast Main at Agroecology Farm Clark Kern Hall - Kern Hall Seismic Retrolit Coastal Sciences Campus - Terrace Wetland Enhancement Project Point Pond Cowell College- Residence Halls Seismic Tier Two Analysis Crown College - Bouss, Descartes, Rutherford, Gallieo - Wireless Access Point Upgrade and CCURE for Exterior Doors Crown College - Lower Quad Residential Buildings Restrooms & MEP Project Feasibility (Gauss, Descartes, Rutherford, Gallieo) Faculty & Staff Nosings - Employee Housing Program Project Pre-Design Faculty & Staff Nosings - Employee Housing Program Project Pre-Design		P/B S	07/01/2020	Oxo Slayer Jose Sanchez Felix Ang Andrea Hilderman Andrea Hilderman	Not Applicable TBD	Houser	
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstore - Improvement Study Campus Roads - Steinhart Way Install Vehicle Barriers Campus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study Campus Utilities - Rerotuct Gas Main at Agroecology Farm Clark Kerr Hall - Kerr Hall Seismic Retrofit Coastal Sciences Campus - Terrace Wetland Enhancement Project Point Pond Cowell College - Residence Halls Seismic Tier Two Analysis Crown College - Besidence Halls Seismic Tier Two Analysis Crown College - Lower Quad Residential Buildings Restrooms & MEP Project Feasibility (Gauss, Descartes, Rutherford, Galileo) Fort Ord MEST - Development RFI Support Fort Ord MEST - Development RFI Support Fort Ord MEST - Incidential Take Permit Placeholder Fort Ord MEST - Siph Microgrid Per-Design		P/B S	07/01/2020	Oxo Slayer Jose Sanchez Felix Ang Andrea Hilderman Andrea Hilderman Jolie Kerns	Not Applicable TBD	Houser	
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Jampus Roads - Steinhart Way Install Vehicle Barriers Jampus Roads - Steinhart Way Install Vehicle Barriers Jampus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study Jampus Bluities - Reroute Gas Main at Agroecology Farm Jark Kerr Hall - Kerr Hall Seismic Retrofit Josald Sciences Campus - Terrace Weltand Enhancement Project Point Pond Josald Sciences Campus - Terrace Weltand Enhancement Project Point Pond Joseph Coulege - Residence Halls Seismic Tier Two Analysis Josald Sciences Campus - Terrace Weltand Enhancement Project Point Pond Joseph Jose	12/30/2018	P/B S	07/01/2020	Oxo Slayer Jose Sanchez Felix Ang Andrea Hilderman Andrea Hilderman Jolie Kerns Erika Carpenter Michael Cabak Oxo Slayer	Not Applicable TBD	Houser	
Avea Planning Documents and Studies - Historic District and Gateway Visioning Study Jay Tree Bookstore - Improvement Study  Lampus Roads - Steinhart Way Install Vehicle Barriers  Lampus Roads - Steinhart Way Install Vehicle Barriers  Lampus Utilities - Infrastructure Predesign Study - 12RV Express Ring Study  Lampus Utilities - Reroute Gas Main at Agroecology Farm  Lark Kerr Hall - Kerr Hall Seismic Retrolit  Costal Sciences Campus - Terrace Wetland Enhancement Project Point Pond  Cowell College - Residence Halls Seismic Tier Two Analysis  Crown College - Lower Quad Residential Buildings Restrooms & MEP Project Feasibility (Gauss, Descartes, Rutherford, Gallieo)  Crown College - Lower Quad Residential Buildings Restrooms & MEP Project Feasibility (Gauss, Descartes, Rutherford, Gallieo)  Carolly & Saff Housing: Employee Housing Program Project Pre-Design  Fort Ord MBEST - Development RFI Support  Ord Off MBEST - Sig Mikrogrid Pre-Design  Ord Ord MBEST - Sig Mikrogrid Pre-Design  Ord Ord MBEST - Sig Mikrogrid Pre-Design  Ord Ord MEST - Entitlement Review  Humantities and Social Sciences Safility (Academic Unit One) - Room 201 Office	12/30/2018	P/B S	07/01/2020	Oxo Slayer Jose Sanchez Felix Ang Andrea Hilderman Andrea Hilderman Jolie Kerns Erika Carpenter Michael Cabak Oxo Slayer Josh Francis	Not Applicable  TBD  Angell	Houser Latham Kamaleswaran	\$
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstore - Improvement Study Campus Roads - Steinhart Way Install Vehicle Barriers Campus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study Campus Utilities - Rerotuce Gas Main at Agroecology Farm Clark Kerr Hall - Kerr Hall Seismic Retrofit Coastal Sciences Campus - Terrace Wetland Enhancement Project Point Pond Cowell College - Residence Halls Seismic Tier Two Analysis Crown College - Gauss, Descartes, Rutherford, Gailleo - Wireless Access Point Upgrade and CCURE for Exterior Doors Crown College - Lower Quad Residential Buildings Restrooms & MEP Project Feasibility (Gauss, Descartes, Rutherford, Gailleo) Faculty & Staff Housing- Employee Housing Program Project Pre-Design Fort Ord MEST - Development RFI Support Fort Ord MEST - Sigh Microgrid Pre-Design Fort Ord MEST - Sigh Microgrid Pre-Design Fort Ord MEST - Entitlement Review Humanities and Social Sciences Facility (Academic Unit One) - Room 201 Office Infrastructure Planning Documents and Studies - Campus Pedestrian Circulation Improvement	12/30/2018 02/28/2022 06/30/2017	P/B S P/B P/B	07/01/2020 06/30/2022	Oxo Slayer Jose Sanchez Felix Ang Andrea Hilderman Andrea Hilderman Jolie Kerns Erika Carpenter Michael Cabak Oxo Slayer Josh Francis Jolie Kerns	Not Applicable  TBD  Angell	Houser Latham Kamaleswaran Tromp	\$
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstore - Improvement Study Campus Boads - Steinhart Way Install Vehicle Barriers Campus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study Campus Utilities - Reroute Gas Main at Agroecology Farm Clark Kerr Hall - Kerr Hall Seismic Retrofit Costal Sciences Campus - Terrace Wetland Enhancement Project Point Pond Cowell College - Residence Halls Seismic Tier Two Analysis Crown College - Causa, Descartes, Rutherford, Gallieo - Wireless Access Point Upgrade and CCURE for Exterior Doors Crown College - Lower Quad Residential Buildings Restrooms & MEP Project Feasibility (Gauss, Descartes, Rutherford, Gallieo) Scrown College - Lower Quad Residential Buildings Restrooms & MEP Project Feasibility (Gauss, Descartes, Rutherford, Gallieo) Ford Ord MEST - Development RFI Support Ford Ord MEST - Incidental Take Permit Placeholder Ford Ord MEST - Incidental Take Permit Placeholder Ford Ord MEST - SGIP Microgrid Pre-Design Ford Ord MEST - SGIP Microgrid Pre-Design Ford Ord MEST - Entitlement Review Humanities and Social Sciences Facility (Academic Unit One) - Room 201 Office Infrastructure Planning Documents and Studies - Campus Vede Stirthouted Renewable Energy Interconnection Study	12/30/2018 02/28/2022 06/30/2017 12/31/2022	P/B S P/B P/B	07/01/2020 06/30/2022 12/01/2021	Oxo Slayer Jose Sanchez Felix Ang Andrea Hilderman Andrea Hilderman Jolie Kerns Erika Carpenter Michael Cabak Oxo Slayer Josh Francis Jolie Kerns Michael Cabak	Not Applicable TBD Angell Not Applicable	Houser Latham Kamaleswaran Tromp Latham	\$ \$ \$
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstore - Improvement Study Campus Roads - Steinhart Way install Vehicle Barriers Campus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study Campus Utilities - Rerotuct Gas Main at Agroecology Farm Clark Kerr Hall - Kerr Hall Seismic Retrofit Coastal Sciences Campus - Terrace Wetland Enhancement Project Point Pond Cowell College - Residence Halls Seismic Tier Two Analysis Crown College - Gauss, Descartes, Rutherford, Galileo - Wireless Access Point Upgrade and CCURE for Exterior Doors Crown College - Lower Quad Residential Buildings Restrooms & MEP Project Feasibility (Gauss, Descartes, Rutherford, Galileo) Faculty & Staff Housing- Employee Housing Program Project Pre-Design Fort Ord MEST - Development RF Support Fort Ord MEST - Sip Microgrid Pre-Design Fort Ord MEST - Sip Microgrid Pre-Design Fort Ord MEST - Entitlement Review Humanities and Social Sciences Facility (Academic Unit One) - Room 201 Office Infrastructure Planning Documents and Studies - Campus Wide Distributed Renewable Energy Interconnection Study Infrastructure Planning Documents and Studies - Campus Wide Distributed Renewable Energy Interconnection Study Infrastructure Planning Documents and Studies - Campus Wide Distributed Renewable Energy Interconnection Study Infrastructure Planning Documents and Studies - Campus Wide Distributed Renewable Energy Interconnection Study Infrastructure Planning Documents and Studies - Compus Wide Distributed Renewable Energy Interconnection Study Infrastructure Planning Documents and Studies - Compus Wide Distributed Renewable Energy Interconnection Study Infrastructure Planning Documents and Studies - Compus Wide Distributed Renewable Energy Interconnection Study Infrastructure Planning Documents and Studies - Compus Wide Distributed Renewable Energy Interconnection Study Infrastructure Planning Documents and Studies - Compus Wide Distributed Renewable Energy Interconnection Study Infrastructure Pl	02/28/2022 06/30/2017 12/31/2022 07/01/2021	P/B S P/B P/B	07/01/2020 06/30/2022 12/01/2021	Oxo Slayer Jose Sanchez Felix Ang Andrea Hilderman Andrea Hilderman Jolie Kerns Erika Carpenter Michael Cabak Oxo Slayer Josh Francis Jolie Kerns Michael Cabak Oxo Slayer	Not Applicable  TBD  Angell	Houser Latham Kamaleswaran Tromp	\$ \$ \$ \$
Area Planning Documents and Studies - Historic District and Gateway Visioning Study Bay Tree Bookstore - Improvement Study Campus Boads - Steinhart Way Install Vehicle Barriers Campus Utilities - Infrastructure Predesign Study - 12KV Express Ring Study Campus Utilities - Reroute Gas Main at Agroecology Farm Clark Kerr Hall - Kerr Hall Seismic Retrofit Costal Sciences Campus - Terrace Wetland Enhancement Project Point Pond Cowell College - Residence Halls Seismic Tier Two Analysis Crown College - Causa, Descartes, Rutherford, Gallieo - Wireless Access Point Upgrade and CCURE for Exterior Doors Crown College - Lower Quad Residential Buildings Restrooms & MEP Project Feasibility (Gauss, Descartes, Rutherford, Gallieo) Scrown College - Lower Quad Residential Buildings Restrooms & MEP Project Feasibility (Gauss, Descartes, Rutherford, Gallieo) Ford Ord MEST - Development RFI Support Ford Ord MEST - Incidental Take Permit Placeholder Ford Ord MEST - Incidental Take Permit Placeholder Ford Ord MEST - SGIP Microgrid Pre-Design Ford Ord MEST - SGIP Microgrid Pre-Design Ford Ord MEST - Entitlement Review Humanities and Social Sciences Facility (Academic Unit One) - Room 201 Office Infrastructure Planning Documents and Studies - Campus Vede Stirthouted Renewable Energy Interconnection Study	02/28/2022 06/30/2017 12/31/2022 07/01/2021	P/B S P/B P/B	07/01/2020 06/30/2022 12/01/2021	Oxo Slayer Jose Sanchez Felix Ang Andrea Hilderman Andrea Hilderman Jolie Kerns Erika Carpenter Michael Cabak Oxo Slayer Josh Francis Jolie Kerns Michael Cabak	Not Applicable TBD Angell Not Applicable	Houser Latham Kamaleswaran Tromp Latham	\$ \$ \$

1 Mount Hamilton / UCO Lick Observatory - Seismic Tier 3 Study at the Main Building 1 Multiple Locations - Campus Wide Building Name Project, Pilot Mock-up at College Eight 1 Multiple Locations - Center of Innovation for Teaching and Learning (CTL) Pre-Design Study 1 Multiple Locations - Seismic Anapus and 2300 Delaware Microgrid Grant 1 Multiple Locations - Regional Bilekshare Campus infrastructure 1 Multiple Locations - Regional Bilekshare Campus infrastructure 1 Multiple Locations - Seismic Analysis and Corrections 1 Off Campus Facilities - Big Creek Reserve - Solar Communications Telecoms Site 1 Off Campus Facilities - Big Creek Reserve - Solar Communications Telecoms Site 1 Off Campus Facilities - Big Creek Reserve - Solar Communications Telecoms Site	07/01/2022 11/01/2017	S P/B P/B		Josh Francis Jose Sanchez Jose Sanchez Rhonda Tramble Oxo Slayer Jose Sanchez Jose Sanchez Erika Carpenter Erika Carpenter	Flaherty Angell Campi	Galloway		
1 Off Campus Facilities - Educational Partnership Center Cal-SOAP Relocation to West Valley College (WVC) Rms 204 and 204B				Jose Sanchez				
1 Off Campus Facilities - Hahn Gallery Lease Studies				Oxo Slayer				
1 Student Housing West - Privatized (P3) Development	10/31/2020	H P/B	02/04/2024	Felix Ang Jose Sanchez	Not Applicable Thomure	Latham Kletzer	\$	1,300,000 1,390,000
Thimann Laboratories -Seismic Replacement Pre-Design     Long Range Development Planning (LRDP) Documents and Studies - 2020 - 2040 LRDP	10/31/2020	S S	03/01/2021	Jolie Kerns	monure	Latham	,	1,390,000
Long Range Development Planning (LRDP) Documents and Studies - Cooling Water Master Plan (2020)	01/31/2022	S	01/31/2022	Matt DeMonner		Latriaiii		
Long Range Development Planning (LRDP) Documents and Studies - Electrical Master Plan (2020)	04/01/2021	S		Michael Cabak	Lane	Latham		
Long Range Development Planning (LRDP) Documents and Studies - Electrical Master Plan (2020)	04/01/2021	S	04/01/2021	Michael Cabak	Lane	Latham		
Long Range Development Planning (LRDP) Documents and Studies - Heating Water Master Plan (2020)	01/31/2022	S	01/31/2022	Matt DeMonner				
Long Range Development Planning (LRDP) Documents and Studies - Integrated Water (Watershed/Non-Potable) Master Plan (2020)	06/30/2022	S	06/30/2022	Matt DeMonner	Thomure	Latham		
Long Range Development Planning (LRDP) Documents and Studies - Westside Research Park Utilities Master Plan (2020)	04/30/2022	S	04/30/2022	Matt DeMonner				
3 Other (Major Maintenance and Fire Restoration)								\$6,346,000
1 Campus Utilities – Emergency West Sewer Main Replacement and Meter Relocation	05/01/2021	CO	04/01/2021	Nathan Weiner	Lane	Latham	\$	1,300,000
1 Mount Hamilton - Lick Observatory Fire Restoration	12/31/2022	W	12/31/2022	Andrea Hilderman	Nilsson	Rockosi	\$	4,775,000
1 Physical Education Facilities - East Field House Swimming Pool Filtration Improvements	04/30/2022	C	04/30/2022	Mark Firestone	Lane	Latham	\$	1,551,000
4 Cellular Infrastructure Projects (funded by Cellular Companies-not included in totals)								\$15,000
Antenna and Supporting Infrastructure – Crown-Castle Tower Verizon RRU Addition     Antenna and Supporting Infrastructures - AT&T and KZSC New Tower Feasibility Study	12/31/2021	н	06/01/2021	Michael Cabak Michael Cabak	Not Applicable	Latham	\$	5,000
1 Antenna and Supporting Infrastructures - Crown Castle GT - Verizon H Frame	12/31/2021	Н		Michael Cabak	Not Applicable	Latham	\$	5,000
1 Mount Hamilton / UCO Lick Observatory - AT&T Monopole	12/01/2022	W	06/01/2021	Michael Cabak	Not Applicable	Belanger	\$	5,000

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
H Hold