Project Summaries

Group 1: 2022-23 to 2023-24

Capital Need with Funding Identified

EDUCATION AND GENERAL

Capital Projects \$1M to \$10M - Facility Investment Needs

- Fund source(s): Auxiliary Reserves, Hospital Reserves, Campus Funds
- Budget: \$172.6 million
- NA ASF / NA GSF
- Project Objective Categories: Aging Plant
- Project would:
 - Primarily address facility renewal and restoration, and building systems/infrastructure improvements, through a program of smaller projects.
 - Be informed by and coordinated with UCOP's Integrated Capital Asset Management Program (ICAMP).
 - Be prioritized based on critical need, programmatic drivers, and available funding through a
 governance structure that consists of an Executive Committee and a Working Group.

Capital Projects \$1M to \$10M – Infrastructure

- Fund source(s): Hospital Reserves, Campus Funds, External Financing
- Budget: \$42.1 million
- NA ASF / NA GSF
- Project Objective Categories: Infrastructure
- Project would:
 - o Primarily address utility infrastructure improvements through a program of smaller projects.
 - o Include elements of the campus' seismic compliance strategy and avoidance of facility renewal and restoration costs: demolition of the EH&S Annex, EH&S Building, and Surge Building.
 - Include elements supporting the Comprehensive Heights Parnassus Plan Memorandum of Understanding and Long Range Development commitments: Greening of Arguello Park to Peak, Mount Sutro Trail Improvements, Parnassus Streetscape Improvements Segment 1.3, Traffic Signals at Parnassus Avenue and 5th Avenue, and demolition of the Woods Building.

Project Summaries

Group 1: 2022-23 to 2023-24

Capital Need with Funding Identified

Central Utility Plant Fuel Tanks Replacement

- Fund source(s): Hospital Reserves, External Financing
- Budget: \$34.3 million
- NA ASF / NA GSF
- Project Objective Categories: Infrastructure
- Project would:
 - Remove and replace the five single-wall fiberglass 30,000-gallon underground tanks (originally installed in 1975) to meet regulatory requirements.
 - Be completed by the end of 2025 per Senate Bill 445, which requires that single-walled underground storage tanks be permanently closed no later than December 31, 2025.

Health Sciences and Instruction Buildings Life Safety Improvements - Augmentation

- Fund source(s): External Financing
- Budget: \$12.7 million
- NA ASF / 441,785 GSF
- Project Objective Categories: Life Safety
- Project would:
 - o Improve life-safety egress with selective and strategic renovations and install sprinklers in areas that currently do not have sprinklers.
 - Be augmented to address costs associated with a volatile bidding market, with a limited labor pool, supply chain disruptions, and inflation.

Health Sciences and Instruction Buildings Seismic Improvements - Augmentation

- Fund source(s): External Financing
- Budget: \$16.5 million
- NA ASF / 441,785 GSF
- Project Objective Categories: Seismic
- Project would:
 - o Improve the Seismic Performance Rating of the buildings and resiliency of utilities and building systems servicing the complex.
 - Be augmented to address costs associated with a volatile bidding market, with a limited labor pool, supply chain disruptions, and inflation.

Project Summaries

Group 1: 2022-23 to 2023-24

Capital Need with Funding Identified

Parnassus Library Renewal

• Fund source(s): Campus Funds

• Budget: \$15,378,000

• 94,360 ASF / 186,500 GSF

• Project Objective Categories: Aging Plant

Project would:

- o Include condition assessment of building systems such as mechanical, electrical, plumbing, and envelope to develop projects to renew systems at or near the end of their useful life.
- Address fire/life safety code updates and improvements to the energy and water efficiency of the building.
- Reduce future UCSF facility renewal and restoration backlog and contribute to UCOP
 Sustainability goals in energy, water, and carbon emission reductions.
- Be informed by and coordinated with UCOP's Integrated Capital Asset Management Program (ICAMP).

Real Estate Transactions D

- Fund source(s): External Financing
- Budget: \$60 million
- TBD ASF / TBD GSF
- Project Objective Categories: Seismic, Life Safety, Other Activity Space
- Project would:
 - o Include either purchase and necessary improvements of an asset or renovation of a leasehold space to allow for occupancy by UCSF employees (such as structural, building systems, accessibility, and life safety improvements and tenant improvements).
 - o Have an unknown location until an opportunity arises.

EDUCATION & GENERAL - HEALTH PROJECTS

Capital Projects \$1M to \$10M - Renovation

- Fund source(s): Campus Funds
- Budget: \$87.6 million
- NA ASF / NA GSF
- Project Objective Categories: Seismic, Life Safety, Aging Plant, Infrastructure, Other Activity Space
- Project would:
 - Primarily address tenant improvements or major equipment installation in various office and laboratory spaces through a program of smaller projects.

Project Summaries

Group 1: 2022-23 to 2023-24

Capital Need with Funding Identified

Include elements that support UCSF's seismic compliance strategy: the Koret Renovation –
 Surgical Skills Relocation project, which would allow for decant of the Mount Zion Building C,
 Hellman, and the 95 Kirkham Seismic and Tenant Improvements project.

HSE 6 Renewal and Lab Modernization

- Fund source(s): External Financing, Federal Grant, Campus Funds
- Budget: \$33,350,000
- TBD ASF / TBD GSF
- Project Objective Categories: Aging Plant, Other Activity Space
- Project would:
 - Renovate one floor of the HSIR East Tower to meet current research needs, including building shelled space for a mass spectrometer lab.

HSIR Renewal (2022-2028)

- Fund source(s): Campus Funds
- Budget: \$16 million
- NA ASF / 441,785 GSF
- Project Objective Categories: Aging Plant
- Project would:
 - o Include condition assessment of building systems such as mechanical, electrical, plumbing, and envelope to develop projects to renew systems at or near the end of their useful life.
 - Address fire/life safety code updates and improvements to the energy and water efficiency of the building.
 - Reduce future UCSF facility renewal and restoration backlog and contribute to UCOP
 Sustainability goals in energy, water, and carbon emission reduction.
 - Be informed by and coordinated with UCOP's Integrated Capital Asset Management Program (ICAMP).
 - o Be a multi-year program, with only the first six years of funding identified in this plan.

Hunters Point Research Support Facility Upgrades

- Fund source(s): State General Fund Financing, Federal Grant, Campus Funds, Other University
 Systemwide Funds
- Budget: \$19,253,000
- 14,030 ASF / 21,689 GSF
- Project Objective Categories: Aging Plant, Other Activity Space

Project Summaries

Group 1: 2022-23 to 2023-24

Capital Need with Funding Identified

- Project would:
 - Replace aging infrastructure and renovate areas of building 830A and 830B to accommodate large lab equipment.

Mount Zion Cancer Research Building Renewal

- Fund source(s): Campus Funds
- Budget: \$23 million
- 63,700 ASF / 109,600 GSF
- Project Objective Categories: Aging Plant
- Project would:
 - o Include condition assessment of building systems such as mechanical, electrical, plumbing, and envelope to develop projects to renew systems at or near the end of their useful life.
 - Address fire/life safety code updates and improvements to the energy and water efficiency of the building.
 - Reduce future UCSF facility renewal and restoration backlog and contribute to UCOP
 Sustainability goals in energy, water, and carbon emission reduction.
 - Be informed by and coordinated with UCOP's Integrated Capital Asset Management Program (ICAMP).

Oakland Children's Hospital Research Institute Lab Upgrade

- Fund source(s): Campus Funds, Gift Funds
- Budget: \$25 million
- TBD ASF / 11,600 GSF
- Project Objective Categories: Aging
- Project would:
 - Renovate obsolete wet laboratory research space to support biomedical research and modify associated administrative space.

Parnassus Dental Clinics Building Renewal

- Fund source(s): Campus Funds
- Budget: \$1,645,000
- 69,700 ASF / 134,950 GSF
- Project Objective Categories: Aging Plant
- Project would:
 - Include condition assessment of building systems such as mechanical, electrical, plumbing, and envelope to develop projects to renew systems at or near the end of their useful life.

Project Summaries

Group 1: 2022-23 to 2023-24

Capital Need with Funding Identified

- Address fire/life safety code updates and improvements to the energy and water efficiency of the building.
- Reduce future UCSF facility renewal and restoration backlog and contribute to UCOP
 Sustainability goals in energy, water, and carbon emission reductions.
- Be informed by and coordinated with UCOP's Integrated Capital Asset Management Program (ICAMP).

Parnassus Research and Academic Building and West Campus Site Improvements

- Fund source(s): External Financing, Gift Funds
- Budget: \$711.8 million
- TBD ASF / 291,000 GSF
- Project Objective Categories: Seismic, Life Safety, Aging Plant, Infrastructure, Enrollment, Other Activity Space
- Project would:
 - Include wet and dry research laboratory space and replacement space for research, academic, and instruction programs located in the School of Nursing building (which requires seismic improvements).
 - Provide opportunities for relocating programs from existing buildings that could then be more
 efficiently and cost-effectively renovated for life safety and modernization improvements, as
 well as allow for demolition of the School of Nursing building.
 - Include pedestrian and vehicular connections between adjacent buildings, extension and expansion of utilities, creation of a service corridor, and significant site improvements.

Weill Neurosciences Building Lab Renovation - Augmentation

- Fund source(s): Campus Funds
- Budget: \$8 million
- TBD ASF / TBD GSF
- Project Objective Categories: Other Activity Space
- Project would:
 - Expand the project scope to provide modifications to the systems that support lab equipment and improve research environments in additional laboratory spaces.
 - Modify building mechanical and electrical systems to activate lab spaces and support critical research equipment.

Project Summaries

Group 1: 2022-23 to 2023-24

Capital Need with Funding Identified

AUXILIARY PROJECTS

Capital Projects \$1M to \$10M - Parking & Housing

- Fund source(s): Auxiliary Reserves
- Budget: \$4.4 million
- NA ASF / NA GSF
- Project Objective Categories: Other Activity Space
- Project would:
 - o Address surface parking improvements through a program of smaller projects.