

LOS ANGELES CAMPUS

2020-22 Project Summaries

Capital need with Funding

EDUCATION AND GENERAL PROJECTS

CHS Emergency Power System Replacement

- \$23.395M
- Fund source(s): Campus Funds, State Pay You Go Funds
- This project will replace the existing emergency generators serving the Center for the Health Sciences (CHS); the generators are over 40 years old and near the end of their useful life
- Includes construction of a 2,000 GSF equipment enclosure adjacent to the existing emergency generators to house the new generators
- Replacement generators are necessary to supply emergency power to critical life safety and research support systems throughout the CHS complex during a utility power failure
- This project includes replacement and upgrades to existing switchgear and communications systems to enhance start-up time during power outages
- Hospital Reserves may support a portion of project expenses currently supported by Campus Funds in the future

Nimoy Theater Seismic Renovation

- \$13.8M
- Fund source(s): Gift Funds
- Seismically renovates the recently acquired 7,500 square foot Crest Theater, renamed the UCLA Nimoy Theater, for use as a mid-size performance venue adjacent to campus. The building, constructed in 1940, has a Level VI seismic performance rating
- The project provides seismic strengthening to comply with UC Seismic Safety Policy and related accessibility and code upgrades triggered by the work; deferred maintenance and repair work; program improvements that include replacement of the seating, lighting, and sound system; and finishes. Following completion, the seismic rating would be upgraded to Level III
- The work would be performed following standards governing the building's landmark status as a Los Angeles Historic-Cultural Monument
- The property would be used by UCLA's Center for the Art of Performance, the UCLA Herb Alpert School of Music, the School of the Arts and Architecture, School of Theater, Film, and Television, the Division of Humanities, and other campus departments for UCLA cultural events, lectures, and public events

Public Affairs Building Seismic Renovation

- \$28.8M
- Fund Source(s): State General Funds and Campus Funds
- Project estimated to be 128,300 ASF / 201,700 GSF
- The Public Affairs Building, a seven-story structure located in the core campus, was built in 1958
- The building currently accommodates the School of Public Affairs, the campus arts library, general academic classrooms, social science computing, urban planning, and other academic programs
- The project would provide seismic corrections to the main tower as well as the two-story southern addition. The scope of work would include accessibility upgrades and code compliance

CHS B-Level cGMP Facility

- \$30M
- Fund Source(s): Gift Funds
- Renovate about 14,000 GSF of existing space at CHS to create research and support space (ASF TBD) to support the development of novel therapeutics. Scope includes building exhaust modifications and other building system modifications to support the proposed program

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Capital Renewal Program – Campus

- \$50M
- Fund Source(s): External Financing
- Funds renewal of systems within an inventory of more than 50 campus buildings 25 to 80 years old
- Renewal scope includes replacement of obsolete building systems, utility infrastructure, and life safety systems; modernization initiatives to improve functionality and space utilization; classroom refurbishment; and repairs to campus hardscape and roadways

Capital Projects \$1M to \$10M

- \$300M
- Fund Source(s): Campus Funds and External Financing
- Various projects falling under the delegation of approval for projects from \$1M - \$10M to the Chancellor

AUXILIARY PROJECTS

Capital Renewal Program - Housing

- \$44.377M
- Fund Source(s): Auxiliary Reserves
- Funds renewal of building systems, infrastructure, and finishes at facilities managed by Housing and Hospitality Services
- Facilities include campus residence halls, off-campus apartments, the University Guest House, and the Lake Arrowhead Conference Center

Capital Renewal Program - Parking

- \$18.3M
- Fund Source(s): Auxiliary Reserves
- Funds renewal of finishes, lighting systems, elevators, stairs, and other building components
- Facilities include parking structures on the UCLA campus

Capital Need with Funding Not Identified

EDUCATION AND GENERAL PROJECTS

Botanical Garden Enhancements

- \$20M
- Fund Source(s): FNI, State-Eligible
- Enhances the existing seven-acre Botanical Garden at the southeastern edge of the main campus to improve the garden as an educational laboratory and cultural amenity
- Provides a new canopy walk, maintenance facility, reconfigured walkways, stream repairs, and the phased rejuvenation and reconfiguration of garden areas for themed Mediterranean habitats

CHS Fire Sprinkler Installation

- \$60M
- Fund Source(s): FNI, State-Eligible
- Installs fire sprinklers in all existing tenant spaces in the CHS complex that currently lack fire sprinklers
- Includes installation of 4-inch firewater distribution pipes in CHS corridors that would be connected to the existing combination wet standpipe risers installed under the recently completed CHS Seismic and Fire Safety project

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Capital Renewal – State Eligible Deferred Maintenance

- \$1.857B
- Fund Source(s): FNI, State-Eligible
- Multiple items identified as deferred maintenance to State-eligible space in various facilities across campus
- Excludes scope that has been identified as part of capital projects defined elsewhere on the CFP (including the State Energy projects list)

Central Plant Expansion

- \$70M
- Fund Source(s): FNI, State-Eligible
- Project estimated to be TBD asf / TBD gsf
- Increases the capacity of the Co-generation plant (or develops auxiliary plants) to better support current development or planned growth and reduce the cost of purchased utilities
- Generates more steam and hot water; improves the production efficiency of chilled water; increases on-site electrical generation; and modifies distribution systems
- Since the co-generation plant began operations in 1994, the square footage on the campus has increased by 40% Steam production is currently at capacity and the campus demand for electricity necessitates the purchase of power from the DWP at a higher rate than the cost of generation from the plant

Law School Addition and Academic Facility

- \$100M
- Fund Source(s): FNI, State-Eligible
- Constructs a TBD ASF / 100,000 GSF facility to accommodate the unmet need for space at the UCLA School of Law and for technologically equipped instruction and study space for undergraduate students in the North campus
- New law school space would accommodate projected enrollment increases during the next ten years, as well as space for new clinics, programs, and institutes; space for classes, study groups, and student organizations
- The project would also consolidate existing north campus classrooms in one location, and provide collaborative study space and related academic support, including some faculty offices
- The project would include a food service facility to serve students in this area of campus
- Frees up space in existing buildings that can be reassigned to other uses

Neuropsychiatric Institute (NPI) Seismic Renovation

- \$63M
- Fund Source(s): FNI, State-Eligible
- Provides seismic corrections to the 292,000 GSF NPI facility
- Accessibility upgrades and code compliance work would be included in scope

North Campus Classroom Facility

- \$300M
- Fund Source(s): FNI, State-Eligible
- Provides technologically-equipped instruction and study space for undergraduate students in the South campus
- Consolidates existing classrooms in one location Provides students with collaborative study space and related academic support, including some faculty offices
- Frees up space in existing buildings that can be reassigned to other uses

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North Campus Infrastructure Improvements

- \$20M
- Fund Source(s): FNI, State-Eligible
- Upgrades and relocates utility infrastructure, realigns campus pedestrian walkways and roadways, and provides hardscape and landscape improvements to support planned and future construction in the North campus
- Addresses existing deficient conditions in the North campus, and supports an addition to the Fowler Museum and a new North Campus Academic Facility included in the 2018-28 CFP

Powell Library Seismic Renovation

- \$100M
- Fund Source(s): FNI, State-Eligible
- Provides seismic corrections to the 167,000 GSF Powell Library Accessibility upgrades and code compliance work would be included in scope

Seismic Project A

- \$50M
- Fund Source(s): FNI, State-Eligible
- Provide seismic corrections to State-eligible space to improve to a seismic safety rating of IV or better

Seismic Project B

- \$50M
- Fund Source(s): FNI, State-Eligible
- Provide seismic corrections to State-eligible space to improve to a seismic safety rating of IV or better

State Energy Partnership (SEP) Program

- \$91M
- Fund Source(s): FNI, State-Eligible
- Includes scope items in State-eligible space qualifying for energy programs
- Projects included have not yet identified funding

Young Research Library Seismic Renovation

- \$150M
- Fund Source(s): FNI, State-Eligible
- Provides seismic corrections to the 308,000 GSF Young Research Library Accessibility upgrades and code compliance work would be included in scope

AUXILIARY PROJECTS

Mo Ostin Academic Center for Student-Athletes

- \$35M
- Fund Source(s): FNI, Non- State-Eligible, (Gift Funds)
- Constructs a TBD ASF / 20,000 GSF facility to accommodate academic support functions for use by student-athletes of the Department of Intercollegiate Athletics
- Sunset Canyon Recreation Center Renovation and Expansion
- To be constructed proximate to other athletic facilities in the Central zone, and may be an addition to an existing building or a free-standing structure, and may also involve renovation to space in existing facilities

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Sunset Canyon Recreation Center Renovation and Expansion

- \$40M
- Fund Source(s): FNI, Non- State-Eligible, (Gift Funds)
- Project estimated to be TBD ASF / 15,000 GSF
- Provides new recreational facilities and renovates existing recreational facilities at the Sunset Canyon Recreation Center in the Northwest campus
- Supports the increased number of students planned to be living on or near campus
- During the past decade, the number of students living on campus has increased as new residence halls have been constructed and occupied
- The arrival of new resident students, the growth of the overall student population, and increased student interest and participation in sports and recreation has resulted in the over-subscription of existing campus facilities
- Structural upgrades would be provided to improve the seismic rating of three structures from Level V to Level III (Level IV ratings for these structures - ranging in size from 250 GSF to 1,200 GSF - were changed to Level V during pre-design studies performed during the past year; these structures may be repaired or replaced)