

SANTA BARBARA CAMPUS

2020-21 and 2021-22 Project Summaries

Capital need with Funding

EDUCATION AND GENERAL PROJECTS

Facilities Management Relocation to Cabrillo Business Park

- \$TBD
- Fund source(s): External Financing
- Relocation to support existing Facilities Management operations that will be displaced by the Donor Funded Student Housing
- 55,000 ASF/82,500 GSF

Ocean Science Education Building (OSEB) Phase 2

- \$21.027M
- Fund source(s): Gift Funds
- 5,610 ASF/8,800 GSF construction and tenant improvements
- New construction/tenant improvements within the shelled education wing of OSEB to house education and outreach program
- Includes improvements to interactive exhibits, seawater aquaria, program production facility, theater, classroom/laboratory, and office support space
- Education and outreach programming to target K-12 throughout the Central Coast region
- Project to move forward when gift funding is available

Capital Projects \$1M to \$10M (E&G)

- \$41.751M
- Fund source(s): Campus Funds
- Campus funds by academic deans and the administration toward facility improvement to accommodate growth and address program changes
- Responds primarily to evolving programs such as new fields of instruction, new recruits, and new paths of research
- Includes building renovations to improve utilities and infrastructure
- Various projects generally address faculty recruitment start-ups including lab renovation, systems upgrades, and equipment The Physical Sciences North Heat Exchange is a recent example

Deferred Maintenance

- \$12M
- Fund source(s): Campus Funds
- Addresses long-term needs to upgrade academic buildings constructed more than 40 years ago
- Upgrades mechanical, electrical, plumbing, roofs, fire alarm, elevator, and window systems that have exceed their useful life
- System upgrades to meet UC Sustainable Practices Policy
- Replaces metal doors, windows and major building systems impacted by the corrosive effects of salt air to building materials such as steel and concrete
- Addresses older academic buildings in need, examples include Chemistry Building, Biological Sciences II Building, Broida Hall, Woodhouse Lab, Kerr Hall and the Humanities and Social Science Building

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Donor Funded Student Housing

- \$TBD
- Fund source(s): Auxiliary Reserves, External Financing, Gift Funds, Campus Funds
- Provides 4,000 beds in apartment housing
- Provides housing to address the campus' enrollment growth objective of 5,000 students by 2025 as identified in the UCSB Strategic Academic Plan and required per the Long Range Development Plan

Ocean Road Faculty and Staff Housing

- \$TBD
- Fund source(s): Public Private Partnerships
- P3 project to create a new, 16-acre neighborhood that redefines the border between Isla Vista and the campus
- Provides faculty and staff with 500 to 600 units of for-sale and rental housing
- Includes retail, parking and infrastructure improvements
- Realigns Ocean Road and improves vehicular, pedestrian, and bicycle transportation networks
- Expands, relocates and connects utilities to support development
- Creates a series of gateways between Isla Vista and the campus

Capital Projects \$1M to \$10M (AUX)

- \$61.1M
- Fund Source(s): Auxiliary Reserves
- Constructs utility and infrastructure improvements and renovations to auxiliary facilities
- Projects include San Clemente Refurbishment, Westgate Apartments Fire/Safety, Storke Family Apartments Refurbishment, West Campus Family Housing Infrastructure Renewal, Manzanita Village Refurbishment, and retrofit of the De La Guerra and Carillo Dining Commons

Student Wellness Center

- \$TBD
- Fund source(s): Public Private Partnerships
- Relocation required as existing facility will be displaced by Ocean Road Faculty and Staff Housing project
- Addresses increased student enrollment numbers that out-pace current capacity
- Provides increased space to accommodate changing nature of required student health services
- Includes student health services, counseling and psychological services

University Childrens Center Seismic Improvements

- \$5M
- Fund source(s): Campus Funds
- 17,670 GSF
- Implements seismic safety improvements
- Addresses code-required improvements
- Addresses deferred maintenance

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Capital Need with Funding Not Identified

EDUCATION AND GENERAL PROJECTS

Deferred Maintenance

- \$93.3M
- Fund Source(s): State-Eligible
- Constructs utility and infrastructure improvements, upgrades, and renovations for facilities campus-wide
- Replaces degraded building envelopes, restrooms, and mechanical, electrical and plumbing building systems, roofs, fire alarms, and HVAC
- Projects include Marine Biotechnology Lab, Ellison Hall, Harold Frank Hall, Broida Hall, Biology III Building and Chemistry Building

New Physics Building

- \$93.3M
- Fund Source(s): State-Eligible
- Addresses existing space deficits that currently exceeds 100,000 ASF and accommodates significant growth in undergraduate and graduate enrollment
- Includes a new lecture hall, research laboratories and offices to support faculty, post-doc and graduate students
Provides a level of precision-environments and utilities to conduct leading-edge research lacking in Broida
- Constructs a new 63,855 ASF/125,656 GSF building to meet the instruction and research needs of the Department of Physics

Engineering III Building

- \$165M
- Fund Source(s): State-Eligible
- 75,016 ASF/131,607 GSF
- Constructs a new building to meet the instruction and research needs of the College of Engineering (COE), including the Materials, Electrical & Computer Engineering, and Chemical Engineering groups
- Accommodates past enrollment growth
- Addresses critical space deficits identified by the COE, a deficit that currently exceeds 200,000 ASF
- New building provides utilities and a level of environmental sensitivity in laboratories to conduct leading-edge research that many COE buildings lack

Marine Bio Technology Building Renewal

- \$50.823M
- Fund Source(s): State-Eligible
- Provides 22,231 ASF/37,819 GSF of space upgrades to an aging building constructed in 1963
- Comprised of 75 percent laboratory space
- Replaces boiler, fire alarm system, elevator, fan coil, roof HVAC Distribution System, electrical system and degraded building envelope, walls, floors, and doors
- Due to its location, less than 100 feet from the coastline, building structural systems are currently experiencing concrete spalling corrosion of exposed rebar and bowing floors
- Implements seismic safety improvements
- Addresses deferred maintenance

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Music Building Unit I Seismic Improvements

- \$15M
- Fund Source(s): State-Eligible
- 37,644 GSF
- Implements seismic safety improvements
- Addresses code-required improvements
- Addresses deferred maintenance

Chemistry Building Seismic Renewal

- \$73M
- Fund Source(s): State-Eligible
- 103,749 GSF
- Implements seismic safety improvements
- Addresses code-required improvements
- Addresses deferred maintenance

Phelps Hall Seismic Improvements

- \$79.477M
- Fund Source(s): State-Eligible
- 148,965 GSF
- Implements seismic safety improvements
- Addresses code-required improvements
- Addresses deferred maintenance

Biological Sciences 2 Seismic Improvements

- \$44M
- Fund Source(s): State-Eligible
- 121,276 GSF
- Implements seismic safety improvements
- Addresses code-required improvements
- Addresses deferred maintenance

Ellison Hall Seismic Improvements

- \$45M
- Fund Source(s): State-Eligible
- 123,200 GSF
- Implements seismic safety improvements
- Addresses code-required improvements
- Addresses deferred maintenance

Engineering 2 Seismic Improvements

- \$63M
- Fund Source(s): State-Eligible
- 138,763 GSF
- Implements seismic safety improvements
- Addresses code-required improvements
- Addresses deferred maintenance

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Cheadle Hall Seismic Improvements

- \$26M
- Fund Source(s): State-Eligible
- 71,219 GSF
- Implements seismic safety improvements
- Addresses code-required improvements
- Addresses deferred maintenance