

## **SANTA CRUZ CAMPUS**

### **2020-21 and 2021-22 Project Summaries**

#### **Capital Need with Funding**

##### **EDUCATION AND GENERAL PROJECTS**

###### **Telecommunications Infrastructure Improvements Phase D**

- \$15.508M
- Fund source(s): Campus Funds, External Funds, University Fee Reserves
- Upgrades campus telecommunications systems
- Addresses needs for current and future enrollment
- Addresses deferred maintenance
- Design will comply with the goals outlined in the Natural Environment & Infrastructure and Climate & Energy sections of the UC Santa Cruz Campus Sustainability Plan.

###### **Thimann Seismic Improvements (Interdisciplinary Instruction and Research Building - Phase I)**

- \$12.5M
- Fund source(s): General Funds (State and AB94)
- Thimann Laboratories was constructed in 1966 and has a seismic rating of VI.
- Preliminary Phase funds will address Thimann seismic resiliency, potential program improvements, and related construction sequencing issues.
- Provides space for programs in Thimann Laboratories to address construction sequencing.
- Design will comply with the goals outlined in the Natural Environment & Infrastructure and Climate & Energy sections of the UC Santa Cruz Campus

###### **Science & Engineering Library First Floor Renovation**

- \$10M
- Fund Source(s): Gift Funds
- Project area approximately 19,000 ASF
- Creates an approximately 5,000 ASF Digital Scholarship Innovation Studio to support digital scholarship using 3D tools and pedagogies
- Installs approximately 16,000 linear feet of mechanical assist compact shelving to maintain and grow library print collections in STEM
- Provides innovative study space or individual and collaborative learning
- Design will comply with the goals outlined in the Natural Environment & Infrastructure and Climate & Energy sections of the UC Santa Cruz Campus Sustainability Plan.

#### **Capital Need with Funding Not Identified**

##### **EDUCATION AND GENERAL PROJECTS**

###### **Alterations for Academic Programs Westside Research Park**

- \$23.063M
- Fund Source(s): State Eligible
- Project area estimated at 33,000 ASF
- Warm shell" renovations to support future creation of classroom, class lab, support, and administrative space
- Addresses fire, life safety, seismic, ADA and deferred maintenance, and current and future enrollment needs
- Supports Campus Strategic Academic Plan by removing space barriers to research, teaching & learning
- Design will comply with the goals outlined in the Natural Environment & Infrastructure and Climate & Energy sections of the UC Santa Cruz Campus Sustainability Plan.

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### **2020-21 and 2021-22 Project Summaries**

#### **Deferred Maintenance and Capital Renewal Program**

- \$66.442M
- Fund Source(s): State Eligible
- Total State Eligible Deferred Maintenance budget is just under \$200M
- Includes projects of varying size and complexity that renew and retrofit existing buildings, equipment, and building systems
- Addresses Sustainability and Life Safety
- Addresses deferred maintenance
- Supports Campus Strategic Academic Plan by removing space barriers to research, teaching & learning

#### **Infrastructure Life-Safety and Operational Enhancement Project**

- \$8.750M
- Fund Source(s): State Eligible
- Includes high priority life-safety projects, such as sewer main repairs, relocation of gas distribution piping, replacement of fire hydrants, replacement of cooling tower 1, and other upgrades to critical infrastructure systems
- Addresses deferred maintenance
- Design will comply with the goals outlined in the Natural Environment & Infrastructure and Climate & Energy sections of the UC Santa Cruz Campus Sustainability Plan

#### **Instructional Facilities Upgrades**

- \$22.530M
- Fund Source(s): State Eligible
- Provides upgrades to existing general assignment classrooms and computing labs (approximately 90 general assignment classrooms and 15 instructional computing labs)
- Supports current and future enrollment needs
- Supports Campus Strategic Academic Plan by removing space barriers to research, teaching & learning
- Design will comply with the goals outlined in the Natural Environment & Infrastructure and Climate & Energy sections of the UC Santa Cruz Campus Sustainability Plan.

#### **West Jordan Gulch Pedestrian Bridge**

- \$4,224 million
- Fund Source(s): State Eligible
- Provides a pedestrian bridge across Jordan Gulch and circulation improvements on the Hahn peninsula for access to student and recreational services.
- Site is adjacent to the Great Meadow, east of the Arts Area in the geographic center of campus.
- Design will comply with the goals outlined in the Natural Environment & Infrastructure and Climate & Energy sections of the UC Santa Cruz Campus Sustainability Plan

### **AUXILIARY PROJECTS**

#### **Deferred Maintenance and Capital Renewal Program - (AUX)**

- \$66,028 million
- Fund Source(s): Non-State Eligible
- Total Non-State Eligible Deferred Maintenance budget is just under \$200M
- Includes projects of varying size and complexity that renew and retrofit existing buildings, equipment, and building systems
- Addresses Sustainability and Life Safety
- Addresses deferred maintenance

## **SANTA CRUZ CAMPUS**

### **2020-21 and 2021-22 Project Summaries**

- Supports Campus Strategic Academic Plan by removing space barriers to research, teaching, and learning
- Design will comply with the goals outlined in the Natural Environment & Infrastructure and Climate & Energy sections of the UC Santa Cruz Campus

#### **Student Health Services Renovation**

- \$5M million
- Fund Source(s): Non-State Eligible
- Recent enrollment growth and the shifting student demographic is affecting nearly every aspect of Student Health and Wellness Services (SHS).
- Despite a major capital project that added a new 7,132 ASF wing to the Cowell Student Health Center, the existing facility space cannot support current student health and wellness needs.
- Additional space is needed to meet future enrollment growth, but immediate steps must be taken to renovate the existing Cowell Student Health Center to better accommodate the significantly increased demand for services, especially clinical and mental health support.
- This project would renovate approximately 35,000 GSF to expand clinical and psychiatric services, and convert underutilized space into consultation and waiting rooms, and reconfigure various open spaces to optimize utilization.