



UC Davis, Aggie Square

# Davis Campus Capital Program

UC Davis's forward-looking capital program promotes academic and research excellence, enhances the student experience, and recognizes UC Davis' global impact. The 2025 Consolidated Capital Report showcases how UC Davis is investing in facilities to meet the demands associated with continued academic excellence, enterprise research, public service, and upward mobility for students. With a focus on investments in infrastructure, safety, and student success as well as donor-supported priorities at the top-ranking School of Veterinary Medicine, the campus is investing limited dollars in alignment with critical needs. While the campus remains committed to this vision, the current financial climate limits the campus's ability to adequately support existing facilities, leaving many mission-critical needs and aspirations unmet.



**30**

Active Projects



**\$523M**

Active Projects Investment



**16**

Completed Projects (FY 2024–25)



**\$428M**

Completed Projects Investment

## CFP Identified Funding

\$2.1 billion in Capital Plan

### Priority Areas

- Academic and research innovation
- Infrastructure renewal
- Enhanced student experience

### Key Metrics

- The Big Shift has converted 2.1 million gross square feet (GSF) of buildings from steam to efficient hot water heating and cooling; an additional 1.6 million GSF is underway
- Strategic facility expansion planned to address the veterinary workforce shortage, expand patient care and support cutting-edge research.
- Approximately 150,000 GSF of seismic improvements targeted annually for next three years

## Davis Campus Capital Program

### Capital Priorities

UC Davis' capital priorities include academic and research excellence, infrastructure renewal, expansion of student housing and support facilities, modernization of the School of Veterinary Medicine, and improvements to seismic performance in accordance with UC policy. With scarce funding available, Davis continues to balance its capital needs to address aging utility systems and facilities, evolving policies and regulatory requirements, and programmatic expansion demands.

### Recent Accomplishments

#### Research, Teaching, and Safety Improvements

In FY 2024-25, UC Davis completed 16 major capital improvement projects totaling nearly \$428 million (see Exhibit 23). The largest single completed project was Aggie Square, a public private partnership, bringing a new research, collaboration, and innovation hub to the UC Davis Sacramento campus. Other completed projects improved seismic safety on the Davis campus, upgraded undergraduate instructional space, and enhanced outdoor spaces, including a large, grant-supported investment project in the Arboretum Waterway to address water flow and quality issues.

### Strategic Context and Local Priorities

#### Resource Intensive Infrastructure Needs

With over 1,200 buildings and multiple campus-owned and operated utility systems including electrical, wastewater, stormwater, groundwater, gas, and central heating and cooling, addressing ongoing maintenance and expansion needs of all utility infrastructure is necessary, costly, and a unique challenge to UC Davis. Investments in building heating and cooling via the Big Shift Initiative and water systems are imperative to support existing operations, sustainability goals, incremental planned growth, and to upgrade systems to meet emerging regulatory requirements. Additional unfunded needs exist across all utilities, requiring trade-offs between utility system investments and enhancing spaces for academic and research excellence.

#### Veterinary Medical Facilities

Planned investments for the School of Veterinary Medicine support the nation's #1 ranked veterinary school with renewed momentum for significant facilities enhancements supporting student training and clinical research.

**EXHIBIT 23. Completed Projects Distribution by Budget Category**

	Budget \$1M - \$10M	Budget \$10M - \$20M	Budget > \$20M	Total
Total Number	13	-	3	16
	81%	-	19%	100%
<b>Total Budget</b>	<b>\$51M</b>	<b>-</b>	<b>\$377M</b>	<b>\$428M</b>
	<b>14%</b>	<b>-</b>	<b>86%</b>	<b>100%</b>

*Note: Because of rounding, some totals may not correspond with the sum of the separate parts.*

# Davis Campus Capital Program

## Projects In Progress

### Major Infrastructure and Innovation Initiatives

UC Davis currently has thirty active major capital improvements totaling approximately \$536 million (Exhibit 24). The Resnick Center for Agricultural Innovation is currently under construction and on-track to open for occupancy by Summer 2026, with concurrent improvements to bicycle and vehicular circulation in the area. The Solano Water Treatment Plant project provides surface water treatment for the campus's domestic water system, greatly improving the campus water supply reliability and redundancy. Student Housing expansion efforts continue with the Segundo Infill Housing project, which is under construction. Safety and security investments expand outdoor lighting, emergency call boxes, security cameras, and building access systems. Road and path improvements are also a safety priority. Teaching space enhancements improve the student and teaching experience through classroom and teaching lab upgrades.



UC Davis, Segundo Infill Housing

## Seismic Snapshot

### Systematic Progress Across Campus Buildings

Seismic retrofits have been completed in two research buildings: Mann Laboratory Building and Jungerman Hall. Construction is underway to address seismic needs in five additional high-use academic buildings. The campus plans to continue to address an average of 150,000 GSF of deficient space annually for the next three years, though funding constraints are projected to limit investment following these improvements.

## Restoration and Renewal Snapshot

### Targeted Investments Address Critical Infrastructure

The Big Shift Initiative is the campus's largest utility renewal effort, systematically converting the aged steam infrastructure to an efficient hot water system across the campus. Portions of this system replacement are complete with others in process, but the full program is not currently funded. Other unfunded renewal needs exist across campus systems and facilities requiring strategic prioritization given limited financial resources.

### EXHIBIT 24. Active Projects Distribution by Budget Category

	Budget \$1M - \$10M	Budget \$10M - \$20M	Budget > \$20M	Total
Total Number	17	5	8	30
	57%	17%	27%	100%
Total Budget	\$51M	\$79M	\$392M	\$523M
	10%	15%	75%	100%

Note: Because of rounding, some totals may not correspond with the sum of the separate parts.

# Davis Campus Capital Program

## Outlook (FY 2025-31)

### \$4.7 Billion in Future Needs

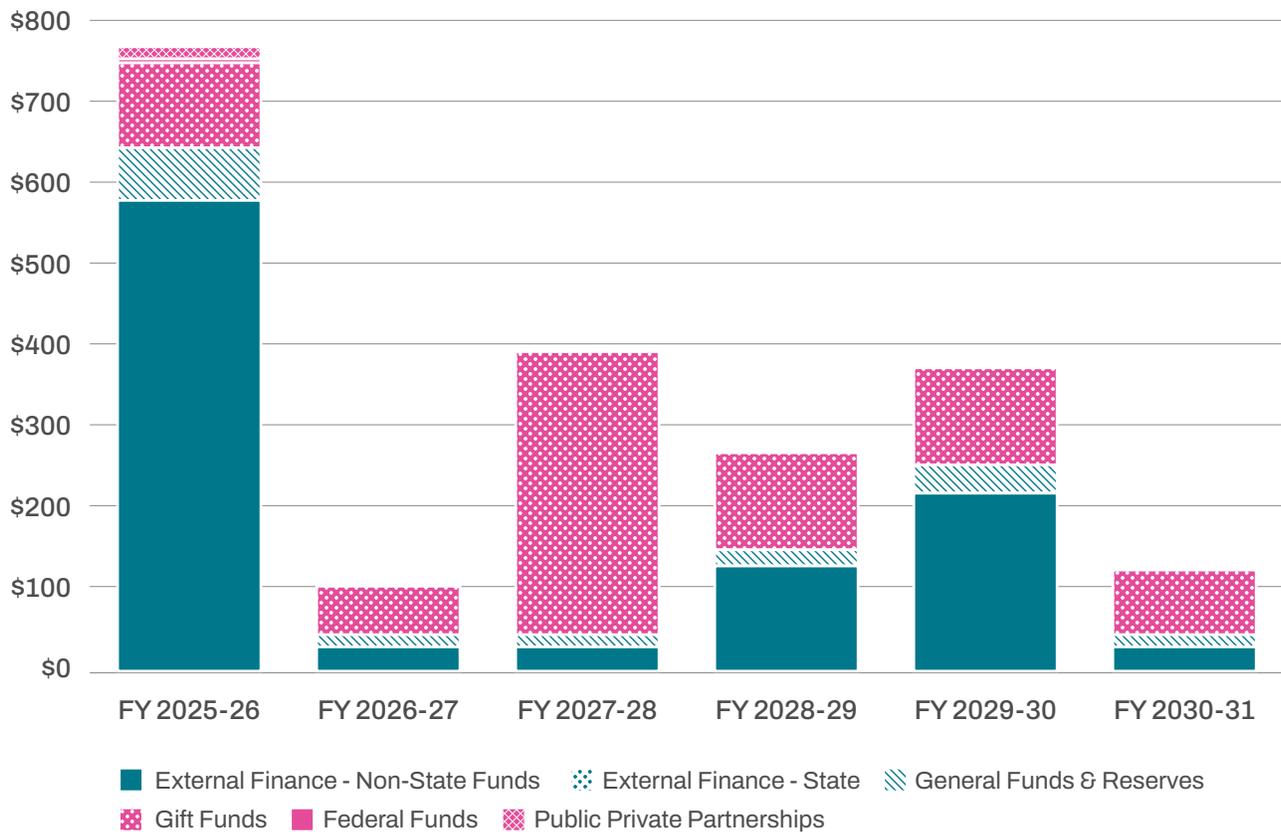
UC Davis's six-year capital outlook includes \$4.7 billion in proposed projects focused on core academic, student support, gift-funded initiatives, and infrastructure renewal and expansion. This accounts for projects with identified funding plans and those that do not currently have funding identified. Strategic investments balance immediate needs with long-term academic excellence goals while managing financial constraints that limit comprehensive facility renewal. Exhibit 25 shows the breakdown of the program with funding identified by fund source.

## Unfunded Needs and Advocacy Priorities

### \$2.6 Billion Funding Not Identified

Approximately 55% \$2.6 billion of UC Davis's \$4.7 billion proposed capital program does not have funding identified. Critical infrastructure and innovation projects supporting core campus needs do not have a funding plan due to financial constraints. The campus cannot meet policy-required improvements due to lack of funding.

EXHIBIT 25. Proposed Capital Program Fund Sources (\$Ms)



# Davis Campus Capital Program



*Lynda and Stewart Resnick Center for Agricultural Innovation*

## Project Highlight

In support of UC Davis's longstanding commitment to addressing today's most pressing challenges in agriculture and the environment, the Resnick Center will house classrooms, research and lab spaces, plus student career and advising assistance in an approximately 34,400 square-foot, state-of-the-art hub.

Experts from across UC Davis will focus on five thematic research areas: identifying innovative solutions for agricultural byproducts; maximizing water and energy efficiencies; developing next-generation technologies; making crops more resilient and sustainable in rapidly changing climate; and expanding access to nutritious food. The facility includes flexible laboratories for sensor and robotics prototyping, student robotics collaboration, big data and AI design, extraction food grade work, specimen processing, molecular analysis, and plant culture growth, plus serves as student collaboration hub and home for the Wonderful Scholar program.

PROJECT NAME  
**Resnick Center for Agricultural Innovation**

TYPE  
**New Building; Gift-Funded and Campus-Funded**

GSF  
**34,400 GSF**

BUILDING USE  
**Multidisciplinary Teaching and Research Facility Supporting Advancement of Research and Innovation for Sustainable Agriculture**

PROJECT COMPLETION DATE  
**Summer 2026**

PROJECT COST  
**\$66M**

PROJECT STATUS  
**Under Construction**

PROJECT  
**Design-Build**

ARCHITECT/CONTRACTOR  
**Yazdani Studio of Cannon Design/Hensel Phelps Construction Co.**