

## Status Report: Capital Project Update

### BACKGROUND

Currently, there are over 140 active major and minor capital projects in progress at the university. The Finance & Administration Committee reviews and recommends to the Board the approval of major capital projects (those with budgets of more than \$5 million).

### MAJOR CAPITAL PROJECTS

Table 1 in Attachment 1 provides a status report of all major capital projects approved by the Board of Trustees from FY2015 through FY2019.

### NEXT STEPS

The Finance & Administration Committee will discuss the annual status report at its October 17, 2019, meeting.

**Table 1.** Status of major capital projects (≥ \$5.0 million). Project budget listed in the table reflects amounts as approved by the Board or as estimated in the Ten-Year Capital Forecast.

Project name	Stage of Development <sup>1</sup>	Estimated/Actual completion date	Project Budget (million)	Projected Cost (million)	Funding sources	Comments
<b>OSU-Corvallis &amp; Statewide</b>						
HP Building 11 ATAMI	Substantial Completion	Summer 2019	12.75 (Board Approved)	13.685	OSU funds, gifts or grants	Budget increase to add additional labs (within <\$5M or 10% policy tolerance)
Magruder Hall Teaching Hospital and Classroom Expansion	Substantial Completion	Summer 2019	\$13.00 (Board Approved)	\$14.15	Gifts, OSU funds	Budget increase to complete additional offices (within <\$5M or 10% policy tolerance)
Finley Hall	Substantial Completion	Summer 2019	\$10.50 (Board Approved)	\$10.50	OSU funds - UHDS	
IT Systems Infrastructure	Substantial Completion	Spring 2019	\$10.00 (Board Approved)	\$10.00	OSU paid revenue bonds	
Oregon Forest Science Complex			\$79.50 (Board Approved)	\$ 79.50	State bond funding, gifts, OSU funds	
<i>George W. Peavy Forest Science Center</i>	Construction	Winter 2020				
<i>Advance Wood Products Laboratory</i>	Substantial Completion	Spring 2019				
Marine Studies Building	Construction	Winter 2020	\$61.70 (Board Approved)	\$60.7	State paid bonds, OSU paid revenue bonds, gifts	Project will include 3 <sup>rd</sup> floor build-out

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Project name	Stage of Development <sup>1</sup>	Estimated/Actual completion date	Project Budget (million)	Projected Cost (million)	Funding sources	Comments
						within original \$61.7M budget
Burt Hall II Reconstruction	Construction	Spring 2020	\$9.5 (Forecasted)	\$9.5	Insurance	Emergency Procedures
Upper Division and Graduate Student Housing	Construction Documents	Summer 2021	\$50.0 (Board Approved)	\$50.0	OSU paid revenue bonds	
Campus Operations Center	Design Development	Spring 2021	\$26.5 (Forecasted)	\$26.5	OSU paid revenue bonds	
Washington Way Improvements	Design Development	Fall 2021	\$22.0 (Forecasted)	\$23.0	OSU paid revenue bonds	SG2 submittal for \$23.0M at October 2019 Board
Cordley Hall			\$158.8 (Forecasted)	\$158.8		
<i>Cordley Hall- Phase I &amp; 2 (West Side)</i>	Design Development	Fall 2022	\$80.8 (Forecasted)	\$80.8	State paid bonds & OSU funds	West Side - Phase I \$21.1M West Side – Phase 2 \$58.7M
<i>Cordley Hall – Phase 3 (East Side)</i>	Design Development	Fall 2024	\$78.0 (Forecasted)	\$78.0	State paid bonds, OSU funds & OSU paid revenue bonds	
Research Way Laboratory Building Improvements	Design Development	Spring 2020	\$10.0 (Forecasted)	\$11.0	OSU paid revenue bonds	SG2 submittal for \$11.0M at October 2019 Board
Cascade Hall Renovation	Design Development	Summer 2021	\$6.5 (Forecasted)	\$6.5	State paid bonds, OSU paid revenue bonds	

Project name	Stage of Development <sup>1</sup>	Estimated/Actual completion date	Project Budget (million)	Projected Cost (million)	Funding sources	Comments
PacWave Energy Test Facility	Schematic Design	Summer 2022	\$40.0 (Forecasted)	TBD	DOE Grant, Gifts	
Arts and Education Complex	Schematic Design	Summer 2023	\$70.0 (Forecasted)	\$70.0	State paid bonds, gifts	
Complex for Resilient Infrastructure and Safety	Programming	TBD	\$10.0 (Forecasted)	\$10.0	Gifts, OSU funds	On hold for fundraising
Newport Housing	Programming	TBD	\$27.2 (Forecasted)	TBD	OSU paid revenue bonds	Reviewing options
Gilkey Hall	Programming	Summer 2022	\$5.0 (Forecasted)	\$5.0	State paid bonds, OSU paid revenue bonds	
Fairbanks Hall	Programming	Summer 2022	\$12.0 (Forecasted)	\$12.0	State paid bonds, OSU funds	
Oregon Quality Food and Beverage Center	Programming	TBD	18.0 (Forecasted)	6.0	State paid bonds, gifts	Only received industry gifts related to Dairy aspects of the project. . Reviewing options.
Gymnastics Building	Schematic Design	Fall 2020	\$16.8 (Forecasted)	\$16.8	Gifts, OSU Funds	
<b>OSU-Cascades</b>						
Site reclamation	Construction	Winter 2019 / Spring 2020	\$9.0 (Board Approved)	\$9.0	State paid bonds	
Academic Building 2	Design Development	Spring / Summer 2021	\$50.2 (Forecasted)	\$50.2	State paid bonds, gifts, OSU funds	SG2 submittal for\$50.2M at October 2019 Board

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<sup>1</sup> Main stages:

- 1) Pre-planning and project development: Initial determination of occupants, funding strategy, building size and functions, and risk/opportunity analysis.
- 2) Programming phase: The scope (building and user requirements) is determined, building area is established, and project cost estimating begins during this phase.
- 3) Schematic design phase: During schematic design, the project scope is translated into physical drawings of space that include floor plans, site plans and building elevations.
- 4) Design development phase: Schematic plans are expanded to include details and specifications required for construction. This includes size, function, configuration, equipment and materials for the building structure and systems. Construction documents are completed at the end of this phase to ensure compliance with codes, statutes, and university standards; and includes quality controls and estimates of all project costs.
- 5) Construction phase: Consists of two primary phases: pre-construction and bidding; and construction. The first phase procures labor, materials, and finalizes the budget, while the second completes the building and scope of the project.
- 6) Substantial completion (assume occupancy): When work is complete to allow satisfactory operation of the building and construction and other documents are completed to occupy and maintain the facility