



OREGON'S INVESTMENT IN POSTSECONDARY CAPITAL

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Commission

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A Decade of Capital Investment (2009-2021)

Value of Bonds Issued by the State

\$905M

Invested by State in University Capital Construction (XI-G, LRB and XI-Q)

\$302M

Invested by State in Community College Capital Construction (XI-G and Lottery Bonds)

\$617M

Invested by the Universities in capital (XI-F)



University Capital Prioritization Process

- "The commission shall establish a process for reviewing [public university] requests to issue state bonds" (ORS 352.089).
- HECC staff recommendations are based on institutionsubmitted information and visits to all campuses with requests.
- Projects are scored and ranked using a Commissionadopted rubric.

HECC develops and adopts scoring rubric Universities submit capital project requests to HECC HECC scores and ranks projects using capital rubric (ARB) Governor submits finalized list to Legislature (GRB)

Public University Legislatively Approved Capital Projects, 2019 (LAB)

2019-2021 Biennium, LAB (in millions \$)

Institution	Project	State Paid	Campus Paid	Total
ALL	Capital Improvement and Renewal	\$65.7	-	\$65.7
OIT	Oregon Manufacturing Innovation Center	\$12.9	-	\$12.9
Totals (inclu	udes cost of issuance)	\$78.6	-	\$78.6



Capital Improvement and Renewal Formula

Provides critical state funding to address:

- Current capital improvements
- Code compliance
- ADA and safety-related projects
- aka "Deferred maintenance"

May 2018

HECC established workgroup to review Capital Improvement and Renewal (CIR) formula Workgroup identifies key factors and recommends new allocation methodology

February 2019

HECC modifies formula to use adjusted E&G GSF and density factor



Taking a New Approach: The Ten Year Strategic Capital Development Plan

To provide a high-level summary of state capital needs for public universities based on demographic, economic, industry, and other environmental factors

Developed by outside experts: SmithGroup and NCHEMS

Undertaken FebruaryOctober 2019 in
partnership with
stakeholders, including two
rounds of campus visits and
extensive data analysis

Led to four main recommendations and seven key findings



The Consulting Team: Smith Group

Understanding of the academy from the inside

Breadth & depth of higher education experience

Expertise in data management and visualization

Space Needs Assessments and Analytics

Benchmarking

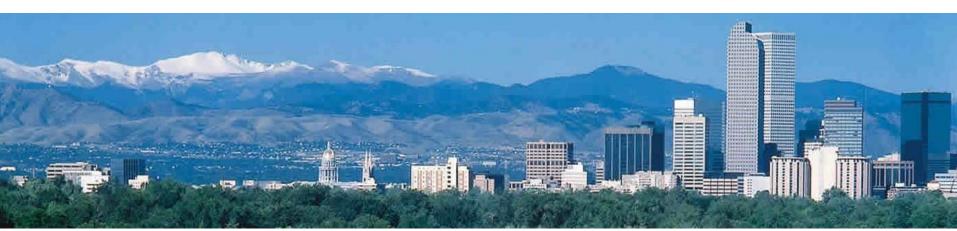
Capital Planning

Process and Policy Recommendations

700 Campuses

49 States

10+ State Systems 38 Years in Higher Education Planning









Data Collection Efforts

Institutional Data

- Academic, Facility, and Capital Plans
- Deferred Maintenance Facility Condition Assessments
- Space Inventory Data
- Research Expenditures
- Enrollment and Enrollment Projections
- Student Data including Student Success Data

Workforce, Economic and Demographic Data

- Demographic data and population estimates PSU Population Research Center and DAS
- Workforce and economic data from Oregon Employment Department, HECC Workforce Investments and EMSI



Engagement with Stakeholders

Initial Campus Visits

- Institutional Leadership
 - campus plans
- Facilities Staff Data verification
- Academic Affairs and Student Affairs – Understand facility and academic program needs

Follow-Up Visits

- Workforce Stakeholders
 - occupational gap analysis
- Students support and success needs
- Economic Development
 - research and other needs



Four Main Recommendations

Invest in Capital Improvement and Replacement

Incentivize Collaboration

Define Institutional Roles and Missions

Improve Capital Planning Practices



RECOMMENDATION 1:

Invest in Capital Improvement and Replacement

Focus on Existing Infrastructure

- Enrollment
 history and
 future
 demographics do
 not forecast
 statewide
 capacity issues
- Will not require a significant investment in new capital

\$250 million per year (estimated)

 National best practice calls for investing 2.5% of current replacement value per year in CIR

Suitability and Quality Issues

- Existing deferred maintenance backlog of +\$1 billion
- 55% of buildings50 years old



RECOMMENDATION 2:

Incentivize Collaboration

Significant statewide needs in health and STEM

Use shared facilities and online learning to meet occupational needs and close program gaps

Surplus of 9% in academic space; Rooms scheduled an average of 24 hours/week (should be ~30)



Define Institutional Roles and Missions

Institutional missions lack clarity; and for some, space needs depend on it

Effective capital planning would be aided by more rigorously defined missions including:

- Audiences to be served geographic, selectivity, etc.
- Programs to be offered levels and academic fields
- Unique roles land grant, health related, minority serving, etc.



RECOMMENDATION 4:

Improve Capital Planning Practices

Embrace a broader definition of capital.
Demolition should be considered for obsolete facilities.

Add professional facilities staff at the HECC given the magnitude of state investment.

Require facility space inventories and utilization standards.

Develop and maintain facility condition assessments.



Revised 2019-21 University Capital Rubric

Strategic Capital Development Plan (1-52 points)

- 24 pts Space renewal, workforce or completion priorities
- 12 pts Addressing deferred maintenance issues
- 8 pts Support research & economic development
- 8 pts Collaboration with interested parties

Operational Savings and Sustainability (1-8 points)

• Does the project reduce operational costs, support continued efficiency or increase the sustainability of the facility?

Life safety, Security or Loss of Use (1-10 points)

• Does the project meet life, safety and code compliance needs of mission critical items or improve the security of the facility?

Institutional Priority (1-5 points)

What's the priority within the existing master plan?

Student Success for Underserved Populations (1-10 points)

 How will the project impact the success of students from underserved populations?

Leveraging Institutional Resources (1-15 points)

• Is the project funded by a campus match or pledged resources?



Timeline for 2020 University Capital Requests

February-September 2019

Strategic Capital Plan Project

September 2019

Strategic Capital Plan Completed

October 2019

- HECC adopts new rubric
- HECC receives project requests

November 2019

• HECC reviews and ranks requests

December 2019

 HECC submits prioritized list to Governor, Legislature



Prioritized List of University Capital Projects, 2020

Priority	Institution	Project Submittals	HECC Rubric Score		XI-G		XI-Q		Subtotal	(Gifts/Other	Pı	roject Total	St	ate Running Total
1	OSU	Cordley Hall Renovation, Phase II	95	\$:	28,000,000	\$	_	\$	28,000,000	\$	28,000,000	\$	56,000,000	\$	28,000,000
2	OIT	Boivin Hall Rehabilitation	93	\$	1,015,000	\$	18,270,000	\$	19,285,000	\$	1,015,000	\$	20,300,000	\$	47,285,000
3	PSU	SB1 Renovation & Expansion	92	\$	7,500,000	\$	67,500,000	\$	75,000,000	\$	7,500,000	\$	82,500,000	\$	122,285,000
4	WOU	Student Success Center	91	\$	_	\$	21,340,000	\$	21,340,000	\$	660,000	\$	22,000,000	\$	143,625,000
5	UO	Huestis Hall Deferred Maintenance	89	\$	6,360,000	\$	50,880,000	\$	57,240,000	\$	6,360,000	\$	63,600,000	\$	200,865,000
6	OSU	Arts and Education Complex	85	\$;	35,000,000	\$	_	\$	35,000,000	\$	35,000,000	\$	70,000,000	\$	235,865,000
7	OSU-CC	Student Success Center	84	\$	5,000,000	\$	7,900,000	\$	12,900,000	\$	5,000,000	\$	17,900,000	\$	248,765,000
8	WOU	Health Science Remodel	83	\$	_	\$	48,015,000	\$	48,015,000	\$	1,485,000	\$	49,500,000	\$	296,780,000
9	EOU	Inlow Hall Renovation, Phase II	74	\$	_	\$	10,600,000	\$	10,600,000	\$		\$	10,600,000	\$	307,380,000
10	SOU	Music Renovation & DMC Addition	74	\$		\$	13,650,000	\$	13,650,000	\$	450,000	\$	14,100,000	\$	321,030,000
11	SOU	Britt Phase II DM & Creative Institute	66	\$	-	\$	4,700,000	\$	4,700,000	\$	50,000	\$	4,750,000	\$	325,730,000
12	WOU	Performing Arts Remodel	63	\$	_	\$	16,005,000	\$	16,005,000	\$	495,000	\$	16,500,000	\$	341,735,000
13	WOU	Achievement, Movement and	51	\$	-	\$	30,264,000	\$	30,264,000	\$	936,000	\$	31,200,000	\$	371,999,000
14	EOU	Grand Staircase Replacement	40	\$	-	\$	3,000,000	\$	3,000,000	\$	80,000	\$	3,080,000	\$	374,999,000
15	OSU-CC	Land Development - Area 2	35	\$	835,000	\$	15,830,000	\$	16,665,000	\$	835,000	\$	17,500,000	\$	391,664,000
N/A	SOU	Cascade Hall Demolition	N/A	\$	-	\$	-	\$	_	\$	3,500,000	\$	3,500,000		
		Total/Average	74	\$8	3,710,000	\$3	307,954,000	\$:	391,664,000	\$	91,366,000	\$4	83,030,000		



