



Capital Construction

Key Investments Related to Access and Sustainability

Oregon University System (OUS) campus buildings and property represent **50% of all state-owned facilities** and have a \$3.5 billion replacement value. The 2007-2009 Governor's Recommended Budget (GRB) for OUS Capital Construction proposes to make significant increases in key areas that will improve student access, and protect and enhance the value of its existing facilities.

Key features of the GRB for Capital Construction include:

- **\$83 million for Capital Repair/Code/Safety**

The 2007-2009 GRB for capital construction proposes \$83 million in Lottery Bonds to keep existing facilities operational and stop the growing backlog of deferred maintenance, which has risen to \$640 million. The GRB investment would reduce the backlog to \$550 million, the first reduction since the early 1990s. All OUS campuses have failing building components, like roofing, HVAC, electrical, and plumbing.

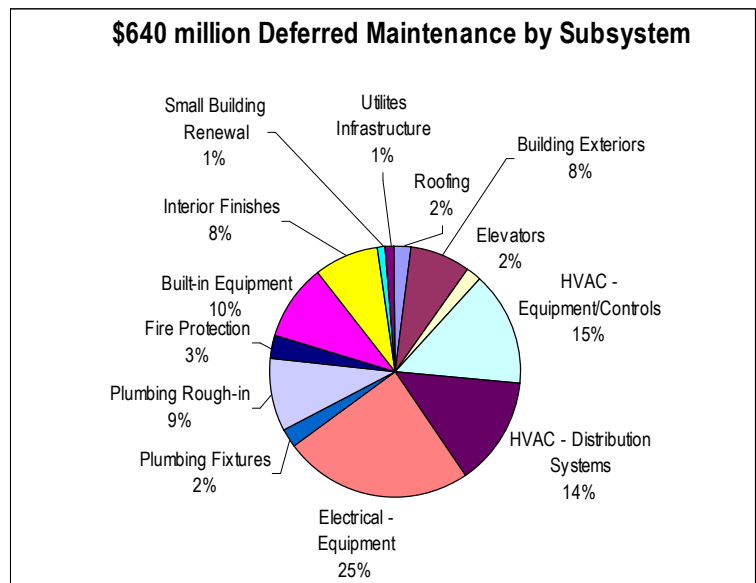
- **\$89.5 million continuation of the Combined Deferred Maintenance and Seismic Remediation Program**

Student and campus community access is compromised when deferred maintenance of OUS facilities results in closure of facilities. By combining sustainable building practices and the latest seismic safety technology, the state will be able to retain the investments made by prior generations of Oregonians. The OUS will realize cost savings in the projects by doing the deferred maintenance and seismic work together.

- **\$25 million in Renewable Energy Demonstration Projects (40% state funded)**

OUS has developed five pilot proposals for renewable energy development on university property. The intent is to meet the Governor's renewable energy goals while also creating facilities where theory and practical application can intersect. The projects would allow student and faculty researchers to develop and test new technologies, thereby increasing the competitiveness of the university system's renewable energy curriculum as well as increasing the value of the research, prior to commercialization. These proposals include:

- OIT: geothermal electrical generation
- OSU: bio-fuels, wind power, and wave energy
- UO, PSU and several regional campuses: solar power



■ **\$241 million for New and Renovated Buildings related to Academic Program Improvement (54% state funded)**

Research completed by faculty and students on OUS campuses fuels the Oregon economy by producing the innovations which lead to commercial applications, new companies, and jobs for Oregonians, and the job-ready graduates who help build a strong, diverse workforce. But many of the classrooms, laboratories and research facilities are in critical need of upgrades and/or expansion in order to facilitate the student learning and the research work critical to complement Oregon's economic strengths, and its diverse industries.

■ **\$156 million for Auxiliary Projects**

Auxiliary projects include Campus Housing/Dining, Parking, and Athletics, and are self-supporting and funded primarily through the use of Article XI-F(1) bonds, and repaid through revenues generated by operations.

■ **Green Building Design and Construction an Oregon Hallmark**

Green building design and construction is becoming an integral part of OUS Capital Construction, and something for which the state is becoming nationally and internationally recognized for its leadership. All OUS projects must meet the 'Leadership in Energy & Environmental Design' (LEED) Silver guidelines, which promote buildings that significantly reduce or eliminate the negative impact of buildings on the environment and occupants in five broad areas:

1. Sustainable site planning
2. Safeguarding water and water efficiency
3. Energy efficiency and renewable energy
4. Conservation of materials and resources
5. Indoor environmental.

■ **Investments in Capital Projects at OUS Campuses Translate into Jobs across Oregon**

Capital Projects at OUS campuses are estimated to provide nearly 5,400 new jobs in the building trades across the state (approximately 9 new jobs per \$1 million dollars of construction spending).



Oregon University System