B. Finance, Audit and Facilities Committee

Actions Taken Under Delegated Authority

Pursuant to the Standing Orders of the Board of Regents, Delegation of Authority, and to the delegation of authority from the President of the University to the Executive Vice President in Executive Order No. 1, to take action for projects or contracts that exceed \$1,000,000 in value or cost but are less than \$5,000,000, the Administration may approve and execute all instruments.

<u>Seattle Campus UW Libraries Remote Shelving, Project No. 10352</u> Action Reported: Contract Award and Budget Decrease of 10% or more

On April 26, 2007, a construction contract was awarded to Western Ventures Construction, Inc., for \$2,556,000 for the Seattle Campus UW Libraries Remote Shelving project. Five bids were received for the project; the high bid was \$3,012,267. The budgeted construction cost was \$2,807,213. The project budget has been reduced from \$4,900,000 as reported in January 2006, to \$4,325,330 as a result of the low bid received.

Western Ventures is located in Mountlake Terrace and has completed many capital projects for the University of Washington. Recently completed projects include the Condon Hall Elevator Upgrades, UWMC PET/CT installation, HSC Cognitive Research Center, Stevens Court Improvements, UWMC Vascular Lab, and the Padelford Hall Communications Upgrade.

This project will provide the build-out and environmental conditioning of approximately 26,215 gross square feet of vacant shell space on the 3rd floor of Building 5 Bay D at Sand Point to house compact, movable shelving in a controlled environment appropriate for the storage of library materials. Compact mobile shelving will be purchased and installed as a separately funded project. New lighting, data and communications, and fire and life safety improvements will be included in the new space. The new space and an adjacent 12,500 square feet of existing library storage space for a total of 38,715 square feet will be served by new heating, ventilation, and air conditioning (HVAC) and humidity control units located on the roof.

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Actions Taken Under Delegated Authority (continued p. 2)

Construction activities began in May 2007 and are expected to be completed in January 2008 for occupancy in February 2008.

Funding is available from the 2005 – 2007 biennium Capital Budget.

Budget Summary:	Current Approved Budget January 2006	Revised Budget April 2007	Forecast Cost At Completion
Total Consultant Services	\$658,288	\$574,074	\$574,074
Total Construction Cost*	\$3,760,856	\$3,290,874	\$3,290,874
Other Costs	\$125,417	\$106,606	\$106,606
Project Administration	\$355,439	\$353,776	\$353,776
Total Project Budget	\$4,900,000	\$4,325,330	\$4,325,330

^{*} Includes construction contract amount, contingencies and state sales tax.

Magnusson Health Sciences Center T-739 Lecture Hall Remodel, Project No. 201280 Action Reported: Appoint Architect and Budget Adjustment

On April 5, 2007, the project budget was increased to \$1,046,657 for the Magnusson Health Sciences Center (MHSC) T-739 Lecture Hall remodel project. The budget was originally established at \$921,755. The increase is a result of added scope to the project's audio/visual systems and delaying the construction from the summer of 2007 to the summer of 2008, because of insufficient funding to support the construction phase.

A design contract was awarded to Hoshide Williams Architects on April 24, 2006. The value of the design contract is \$67,009. The budget for all consultant services is \$155,906. The balance of the design budget is intended for hazardous material design, commissioning, audio/visual design, and miscellaneous services as well as the completed pre-design study.

Hoshide Williams Architects is regularly engaged in architectural design for the University of Washington and maintains a current master agreement for architectural services. Recent UW work includes lecture hall renovations in Kane and Gowen Halls, master planning and seismic improvements at Odegaard Undergraduate Library, and laboratory renovations at Bagley and Wilcox Halls.

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The MHSC T-739 Lecture Hall Remodel will update the 121 seat lecture hall audio/visual equipment including a new projection screen, lecture podium, lighting, ceiling, and lighting controls. Seating will be modified to accommodate two locations for disabled access and all seats will be upgraded with electrical power. Hazardous material abatement, including abatement of asbestos fire proofing, is part of the project scope.

Construction is forecast to start in May 2008 and be completed by September 2008 for fall quarter use.

The budget for the MHSC T-739 Lecture Hall Remodel is established at \$1,046,657. The design is funded by Health Sciences Program Renewal funds. Future funding is required to complete the construction phase

Budget Summary:	Previously Approved Budget August 2006	Revised Budget April 2007	Forecast Cost to Complete
Total Consultant Services	\$143,747	\$ 155,906	\$ 155,906
Total Construction Cost*	\$677,374	\$ 783,307	\$ 783,307
Other Costs	\$ 25,209	\$ 24,987	\$ 24,987
Project Administration	\$75,425	\$ 82,457	\$ 82,457
Total Project Budget	\$ 921,755	\$ 1,046,657	\$ 1,046,657

^{*}Includes construction contract amount, contingencies and state sales tax.

UW School of Medicine

Action Reported: Purchase of Four Mass Spectrometers

The UW School of Medicine has purchased four mass spectrometers to support the Proteomics Resource located at South Lake Union. The mass spectrometry techniques to be developed and utilized there are a method of identifying the amino acids present in a protein and will help to translate the information generated by the Human Genome Project into greater understanding of human biology and disease.

A sole source purchase order was issued to Thermo Fisher Scientific Inc. based on compatibility with current protocols and equipment. The total contract amount is not to exceed \$1,765,000, and is exempt from Washington State sales tax. The price has been

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Actions Taken Under Delegated Authority (continued p. 4)

determined to be fair and reasonable. Funding for this purchase is available through a state budget appropriation provided to support the development of proteomics research at the University of Washington.

<u>UW Medical Center Department of Radiation Oncology</u> <u>Action Reported: Linear Accelerator Maintenance</u>

The University of Washington Medical Center Department of Radiation Oncology operates linear accelerators to provide radiation treatment for cancer patients. Radiation therapy services are available at both the Seattle Cancer Care Alliance and UWMC, and both sites have accelerators manufactured by Elekta Inc.

In 2006, the Department of Radiation Oncology embarked upon an upgrade to their facility, including the purchase of 2 new accelerators and the upgrade of 2 existing accelerators. This purchase was reported to the Board of Regents in November, 2006. Additionally, a 5 year maintenance contract for the four accelerators was executed with Elekta and reported to the Board of Regents in January, 2007. The maintenance contract will take effect upon expiration of the initial warranties on the four systems.

An upgrade to one of the accelerators is needed to improve its cost-effectiveness and treatment flexibility, resulting in additional maintenance costs of \$134,000 over the five year contract term. The price for the upgrade is considered fair and reasonable. The upgrade was not anticipated at the time the original maintenance contract was issued, so the total cost now exceeds the amount reported to Regents in January, 2007. A purchase order amendment has been issued which increases the total contract value to an amount not to exceed \$2,734,000, plus sales tax. Funding for the purchase is available from Radiation Oncology operating budgets.

<u>UW Applied Physics Laboratory</u> Action Reported: 58' Research Vessel Purchase

The UW Applied Physics Laboratory purchased a 58' fiberglass research vessel to replace the R/V Miller. The R/V Miller is a 50' wooden utility boat acquired from the U.S. Navy 50 years ago and has limitations as a research platform. The new coastal research vessel will be a general purpose work platform to support a variety of oceanographic research and instrument development projects. The vessel will be moored on Portage Bay in Seattle and will operate in Puget Sound, the Straits of Juan de Fuca and Washington coastal waters out to 20 nautical miles.

A Request for Proposals was issued in February, 2007. One responsive offer was received from Little Hoquiam Shipyard. Many of the region's boatyards have been in high demand this past year, resulting in limited competition. The price has been determined to be fair

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and reasonable. A purchase order was issued in an amount not to exceed \$1,200,000 plus tax.

Funding for this purchase is available from APL's Prorated Direct Cost Pool, which is funded by a federally-approved rate allocated to APL's federal grants and contracts. The vessel will be owned by the University of Washington.

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