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>Magnuson Health Sciences Center T-Wing Roof Replacement, Project No.</u> 201131

Action Reported: Establish Budget

In February 2006, the appointment of Cornerstone Architectural Group for the Magnuson Health Sciences Center (MHSC) T-Wing Roof Replacement project was reported to the Regents but the project budget had not been established at that time, pending further design work. The design is now complete and a budget is established at \$1,521,464.

This project will replace approximately 25,000 square feet of roofing over Health Sciences T-Wing and parts of the D, F, and H Wings (adjacent to the T-Wing). Construction of this project is planned for the summer of 2007.

The project budget is \$1,521,464. Funding is available from Building Renewal Budget.

Budget Summary:	Current Apprv'd Budget	Forecast Cost At Completion
Total Consultant Services	\$141,343	\$141,343
Total Construction Cost*	\$1,270,600	\$1,270,600
Other Costs	\$16,239	\$16,239
Project Administration	\$93,282	\$93,282
Total Project Budget	\$1,521,464	\$1,521,464

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

<u>Asbestos Abatement Term Contract 2006-2008, Project No. 2201484</u> Action Reported: Contract Award

B. Finance, Audit and Facilities Committee

Actions Taken Under Delegated Authority (continued p. 2)

On September 19, 2006, a time and materials construction contract was awarded to F.S. & G.S. Services, Inc., with an estimated value for work to be performed in the amount of \$1,357,843 per year for the new term abatement contract. Four unit price bids were received for the estimated scope of work, and the bids ranged between \$1,357,843 and \$1,713,401.

F.S. & G.S. Services, Inc. is an asbestos abatement contractor based in Puyallup, Washington. F.S. & G.S. has been involved in hazardous material abatement since 1988 for multiple public owners, including the Port of Seattle, Marysville School District #25 and McChord Housing Maintenance.

The contract duration is for one year, with an option to renew for a period up to two additional years. Work under the contract is authorized by individual work orders. The scope, actual hours worked and actual costs for each work order are documented and agreed to by F.S. & G.S., and the UW's monitoring consultant. All abatement costs are charged back to the projects or departments requesting abatement services, including prorated charges for administering the contract and Facilities Services' costs for coordinating the campus-wide abatement services. The contract is administered by the Capital Projects Office (CPO) and coordination of the work is done by the Facilities Services' Asbestos Office.

The budget and work plan to establish the Asbestos Abatement Term Contract 2006-2008 was \$25,000 to write the specifications, bid and select the contractor. The estimate for the amount of work done in one year has increased from \$1,066,400 to \$1,357,843 to reflect the unit prices in the accepted bid. Funding will be provided from charges back to the various individual projects.

Budget Summary:	Current Apprv'd Budget	Forecast Cost At Completion
Total Consultant Services	\$18,185	\$18,185
Total Construction Cost	\$0	\$0
Other Costs	\$0	\$0
Project Administration	\$6,815	\$6,815
Total Project Budget	\$25,000	\$25,000
Estimated Annual Asbestos Abatement Term Contract Spend	\$1,066,400	\$1,357,843

<u>University of Washington Medical Center Surgery Pavilion 1102 Vascular Clinic,</u> Project No. 200906

B. Finance, Audit and Facilities Committee

Actions Taken Under Delegated Authority (continued p. 3)

Action Reported: Contract Award

On September 27, 2006, a construction contract was awarded to Western Ventures Construction, Inc., in the amount of \$903,000, (no alternates were included in bid package), for the Vascular Clinic project. Three bids were received for the project; the high bid was \$916,900. The budgeted cost for construction was \$1,132,105.

Western Ventures Construction, Inc. is located in Mountlake Terrace and they have completed multiple projects for the University include, University of Washington Medical Center (UWMC) PET/CT, HMC Elevator Upgrades, UWMC Comparative Medicine, and the Lander Hall Communications Project.

The project scope includes infilling approximately 6,500 square feet of shell space on the first floor of the Surgery Pavilion with exam rooms, offices and support areas for the combined vascular research and diagnostic service clinic and a new shared conference room. The new electrical and mechanical systems for the build-out will be connected to the existing systems.

Construction activities for the Western Ventures construction contract started in October 2006, and are expected to be complete in February 2007 for occupancy in March 2007.

The project budget is currently \$1,714,408, with a forecasted cost at completion of \$1,566,117. Funding is available from the University of Washington Medical Center patient revenues.

Budget Summary:	Current Apprv'd Budget	Forecast Cost At Completion
Total Consultant Services	\$231,757	\$247,962
Total Construction Cost*	\$1,330,356	\$1,192,479
Other Costs	\$16,486	\$15,174
Project Administration	\$135,809	\$135,809
Total Project Budget	\$1,714,408	\$1,591,424

^{*} includes construction contract, construction contingency and state sales tax

School of Oceanography

Action Reported: Vessel Repairs and Maintenance Purchase

B. Finance, Audit and Facilities Committee

Actions Taken Under Delegated Authority (continued p. 4)

The School of Oceanography operates the research vessel Thomas G. Thompson (R/V Thompson) under a charter agreement with the Office of Naval Research. R/V Thompson is a sophisticated oceanographic research ship with technology to support a wide array of research expeditions. UW researchers as well as those from other institutions schedule time to use the research vessel, and the cost of operations are recharged to those using the R/V Thompson.

Under the terms of the ONR charter agreement, the University of Washington is responsible for repair and maintenance of the vessel. Every few years, it is necessary to schedule dry dock work for hull inspection and painting, and other major repairs and maintenance as needed. An invitation to bid for this year's work was sent to six shipyard companies in the Northwest. Due to schedule constraints at most of the shipyards, only one bid was received, from Cascade General Inc. The Cascade General bid was evaluated using price comparisons from recent work on a similar ONR ship, and from past bids for work on the Thompson. The prices bid by Cascade General were determined to be fair and reasonable.

A purchase order contract for the repair and maintenance work was issued to Cascade General in an amount not to exceed \$1,500,000 plus sales tax. Funding for the work is available from a maintenance reserve for the R/V Thompson, that is collected through the fees charged to those who use the vessel.

<u>University of Washington Medical Center</u> Action Reported: Linear Accelerators Purchase

The University of Washington Medical Center (UWMC) Department of Radiation Oncology operates linear accelerators to provide radiation treatment for some cancer patients. Radiation therapy services are available at both the Seattle Cancer Care Alliance (SCCA) and UWMC. Radiation Oncologists consult and treat patients at both sites and some patients receive treatment at both sites. SCCA and UWMC already have existing accelerators manufactured by Elekta, Inc. and these accelerators need to be upgraded. In addition, both organizations are adding new accelerators to meet expanding patient needs. To maintain treatment compatibility, and because the Elekta systems provide important clinical features, the new linear accelerators from Elekta were selected on a sole source basis.

A purchase order contract was issued to Elekta Inc. in an amount not to exceed

B. Finance, Audit and Facilities Committee

Actions Taken Under Delegated Authority (continued p. 5)

\$4,500,000 plus sales tax for acquisition of two new linear accelerators and upgrade to two existing accelerators. UWMC participates in a national pricing organization that evaluates proposed purchases and compares new quotations to recent purchases by other hospitals. The pricing for the Elekta linear accelerators is at discounts greater than 50% and is considered very competitive.

Funding for the purchase is available from UWMC equipment budgets.