

VII. STANDING COMMITTEES

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.

PCB Transformer & MV Switch Replacement, Project No. 200737**Action Reported: Contract Award/Budget Adjustment**

On November 18, 2006, a construction contract was awarded to CTS Northwest, in the amount of \$921,000 including two alternates, for the PCB Transformer & Medium Voltage Switch Replacement Project. Two bids were received for this project with the second bid totaling \$1,435,000. The budget for construction was \$1,073,478.

CTS Northwest is an electrical contractor located in Seattle who has performed numerous other medium voltage electrical projects on campus, including several transformer replacement projects.

The project will replace PCB-containing transformers in the following buildings with transformers of equal capacity: Gould Hall, Magnuson Health Sciences Center I-wing and G-wing and Kincaid Hall. At the same time, primary switches will be replaced: in Gould Hall, Aerospace Engineering and Kincaid Hall.

Construction activities began in November 2006 and completion is scheduled for June 2007.

At time of bid, the project budget was \$1,850,000. Based on bid results and the corresponding forecast to complete, the budget is decreased to \$1,550,000. The project is funded from 2005-2007 Utility Renewal Budget.

Budget Summary:	Original Approved Budget	Current Approved Budget Forecast to Complete
Total Consultant Svcs	\$216,511	\$202,977
Total Construction Cost*	\$1,471,153	\$1,140,421
Other Costs	\$18,971	\$58,060
Project Administration	\$143,650	\$148,541
Total Project Budget	\$1,850,285	\$1,550,000

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

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Emergency Power – Phase 2A, Project No. 201028
Action Reported: Contract Award and Budget Adjustment

On December 15, 2006, a construction contract was awarded to CTS Northwest in the amount of \$1,736,000, including three alternates for the Emergency Power Phase 2A project. Three bids were received for this project; the high bid was \$2,281,968. The budget for construction is \$1,854,720.

CTS Northwest is an electrical contractor located in Seattle who has performed numerous other medium voltage electrical projects on campus, including several transformer replacement projects.

Emergency Power Phase 2A continues installation of emergency power distribution infrastructure to various campus facilities. This project will address Feeder GE 4 and Wilcox, Mueller, Roberts, Bloedel, Anderson, Winkenwerder, Benson, Kincaid, More and T-Wing, as well as Feeder GD4 and Sieg, Suzzallo/Allen, Smith/Gowen/Mueller, Mary Gates, Guggenheim and Atmospheric Sciences.

Construction activities began in mid-December. The project is scheduled for completion in June 2007.

The original project budget was established at \$2,993,691 with funding balances from two state appropriations to the UW Building Account for Emergency Power. Based on bid results and corresponding forecast to complete, the budget is decreased to \$2,632,000.

Budget Summary:	Original Approved Budget	Current Approved Budget Forecast to Complete
Total Consultant Svcs	\$475,508	\$367,170
Total Construction Cost*	\$2,260,088	\$2,058,754
Other Costs	\$258,095	\$99,876
Project Administration	\$106,200	\$106,200
Total Project Budget	\$2,993,691	\$2,632,000

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

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Gordon Lab Renovation, Project No. 201212
Action Reported: Construction Contract Award

On December 12, 2006, a construction contract was awarded to CDK Construction of Duvall, Washington for the Gordon Lab Renovation, located within the Magnuson Health Sciences Center (HSC), in the amount of \$564,800. Four bids were received for the project. The high bid was \$933,359. The budget for construction is \$588,616.

CDK Construction is a general contractor and has successfully completed several projects for the University of Washington including other projects within the HSC. Projects at the UW include HSC School of Nursing Distant Learning Center Relocation, HSC D209 Lecture Hall Remodel, HSC T-Wing Library Security Improvements, UW Medical Center (UWMC) Cardiac Procedure Remodel, UWMC Steam Kettle Replacement, Kane Hall Classroom Improvements and Merrill Hall Reconstruction.

This lab renovation includes new office space, a student workroom, a tissue culture room with two biological safety cabinets and gas storage area, open lab areas with fixed casework benches and write-up stations, and space for lab equipment. The project will utilize an existing cold room in the area. Total renovation includes approximately 2,300 gsf.

Design started on June 14, 2006; construction started in December 2006 and is scheduled for completion in May 2007. This project is one of several that must be completed in order to allow for the start of construction on the H-Wing project. In the project cost forecast, uncommitted design funds were shifted to the construction contingency to provide ability to accelerate the construction where appropriate, to ensure timely completion of this project.

The project budget is \$1,201,480. Funding will be provided from the Research Initiative 03/05 budget.

Budget Summary:	Current Approved Budget	Forecast Cost to Complete
Total Consultant Svcs	\$279,108	\$175,533
Total Construction Costs*	\$807,479	\$910,189
Other Costs	\$18,453	\$17,838
Project Administration	\$96,440	\$96,440
Total Project Budget	\$1,201,480	\$1,200,000

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

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**Marine Studies Replace Boiler with Steam Line, Project No. 4345
Action Reported: Establish Budget**

On November 20, 2006, a project budget of \$1,035,000 was established for the Marine Studies Replace Boiler with Steam Line project. The budget was previously established at \$940,000 and the architect and construction contracts were awarded using delegation procedures appropriate for projects under \$1,000,000. Construction delays associated with obtaining permits, overtime associated with recovering from a concrete strike, the addition of a compressed air line and construction interferences not identified during design caused increases in the project cost to the current level.

The Marine Studies Replace Boiler with Steam Line project removed old gas and electric boilers and connected the Marine Studies and Fish Teach buildings to the campus steam system.

Construction began in May 2005 and was completed November 2006.

The budget for the Marine Studies Replace Boiler with Steam Line is \$1,035,000 and is funded by Facilities Services Building Renewal funds.

Budget Summary:	Previously Approved Budget	Current Approved Budget
Total Consultant Svcs	\$151,831	\$ 156,107
Total Construction Cost*	\$668,013	\$ 729,083
Other Costs	\$ 40,213	\$ 69,867
Project Administration	\$79,943	\$ 79,943
Total Project Budget	\$ 940,000	\$ 1,035,000

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

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Padelford Hall Communications Upgrade, Project No. 10730

Action Reported: Contract Award /Budget Adjustment

On November 9, 2006, a construction contract was awarded to Western Ventures Construction, Inc., for the Padelford Hall Communications Upgrade project in the amount of \$752,000. Four bids were received. The high bid was \$937,500. The budget for construction is \$1,047,000.

The Padelford Hall Communications Upgrade project will improve the communications pathways and cabling throughout the 85,000 square foot, 1967 office building consistent with UW Computing and Communications service standards. The project will furnish and install category 5e communications cabling from the communications closets throughout the building via custom fabricated punched sheet metal horizontal pathways. Horizontal pathways and cabling will be installed to accommodate existing workstation spaces for both voice and data services. Additionally, the project improves Intermediate Distribution Frame (IDF) closets located in 'B' wing.

Western Ventures Construction of Mountlake Terrace, Washington, has completed many capital projects for the University on the Seattle campus over the past eighteen years. Recently completed projects include the Condon Hall Elevator Upgrades, the UWMC PET/CT installation, the HSC Cognitive Research Center, and Stevens Court Improvements.

Construction activities began in November 2006 and completion is scheduled for April 2007.

At time of bid, the project budget was \$1,568,567. Based on bid results and the corresponding forecast to complete, the budget is decreased to \$1,235,984. The project is funded by communications upgrade monies in the 2005-2007 Capital Budget.

Budget Summary:	Original Approved Budget	Current Approved Budget/Forecast Cost to Complete
Total Consultant Svcs	\$ 120,080	\$ 154,458
Total Construction Cost*	\$ 1,326,261	\$ 966,998
Other Costs	\$ 15,902	\$4,488
Project Administration	\$ 106,324	\$ 110,040
Total Project Budget	\$ 1,568,567	\$ 1,235,984

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

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**Health Sciences Center AA Wing Minus One MRI Replacement, Project No. 4433
Action Reported: Contract Award**

On December 13, 2006, a construction contract for the Health Sciences Center (HSC) AA Wing Minus One MRI Replacement was awarded to CDK Construction Services in the amount of \$595,200. No alternates were included in the bid. Three bids were received for this project. The high bid was \$642,000. The budget for construction is \$591,730.

CDK Construction is a general contractor and has successfully completed several projects for the University of Washington, including other projects within the HSC. Projects at the UW include HSC School of Nursing Distant Learning Center Relocation, HSC D209 Lecture Hall Remodel, HSC T-Wing Library Security Improvements, UW Medical Center (UWMC) Cardiac Procedure Remodel, UWMC Steam Kettle Replacement, Kane Hall Classroom Improvements, and Merrill Hall Reconstruction.

The HSC AA Wing Minus One MRI Replacement project will replace the existing 1.5T MRI with a 3.0T MRI.

Construction is scheduled to start in mid-January 2007 and is scheduled for completion in May 2007.

The current approved budget is \$1,454,895. Funding for this project is available from the Research Initiative Budget.

Budget Summary	Current Approved Budget	Forecast Cost to Complete
Total Consultant Services	\$349,774	\$355,482
Total Construction Cost*	\$896,748	\$883,732
Other Costs	\$70,769	\$74,025
Project Administration	\$137,568	\$136,279
Total Project Budget	\$1,454,859	\$1,449,518

*includes construction cost amount, contingency and sales tax.

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Health Sciences Center BB Tower Fire Sprinkler Retrofit, Project No. 201266

Action Reported: Contract Award

On January 3, 2007 a construction contract for the Health Sciences Center (HSC) BB Tower Fire Sprinkler Retrofit was awarded to Western Ventures Construction in the amount of \$766,600. Bids were received from three firms. The high bid was \$874,000. The budget for construction is \$756,665.

This project provides fire sprinkler improvements to 64,157 square feet of the BB Wing floors 8 through 16. This is a voluntary safety improvement project and completion, will meet Code standards and University requirements for a fully sprinklered building.

Construction began in January 2007 and is scheduled for completion by November 2007.

Western Ventures has completed several construction contracts on the Seattle campus and Health Sciences Facility including the fire sprinkler retrofit on the BB/RR/ and AA Wings levels 4 through 7 (which is the predecessor to this project) and a laboratory renovation on the 7th floor of I Wing.

The current approved budget is \$1,301,355. The current forecast cost at completion is \$1,336,529. This increase is due primarily to an increase in fees for the supervision of the asbestos abatement work. Funding, including the additional monies required for contract award, is available from the 05-07 biennium capital safety budget.

Budget Summary:	Current Approved Budget	Forecast Cost to Complete
Total Consultant Services	\$ 177,814	\$229,051
Total Construction Cost*	\$ 952,377	\$967,071
Other Costs	\$ 70,204	\$ 34,803
Project Administration	\$ 100,960	\$105,604
Total Project Budget	\$ 1,301,355	\$1,336,529

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

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**University of Washington Medical Center Angiography Replacement, Project No. 201375
Action Reported: Contract Award**

On October 27, 2006, a construction contract was awarded to CDK Construction Services, Inc. for \$576,800, including one additive alternate, for the University of Washington Medical Center (UWMC) Angiography Replacement project. Two bids were received for the project; the high bid was \$ 589,000. The budgeted construction cost was \$671,671.

CDK Construction Services, Inc. is located in Duvall, Washington and has completed several projects for the University including UWMC Cardiac Procedures Area Emergency Medicine Services Remodel, UWMC PET/CT, HMC Elevator Upgrades, HSC School of Nursing Distant Learning Center Relocation, HSC D209 Lecture Hall Remodel, HSC T-Wing Library Security Improvements and the UWMC Steam Kettle Replacement project.

The Angiography Replacement project consists of approximately 1,850 square feet of renovation in the existing Angiography area. Phase I (to be completed by the UW shops) includes the expansion of the Physicians / Schedulers work area. Phase II includes the enlargement of the Body Single Plane room and reconfigures the existing control room. UWMC is purchasing new angiography equipment (not part of overall construction cost) to replace the equipment currently being used. Separate rooms will be created for the Tray Prep and Clean Storage areas.

Construction activities started in November 2006 and are expected to be complete in February 2007, with occupancy scheduled for March 2007.

The project budget is \$1,145,826; the forecasted project cost at completion is \$1,055,205. Funding is available from the University of Washington Medical Center patient revenues.

Budget Summary:	Current Approved Budget	Forecast Cost to Complete
Total Consultant Services	\$159,291	\$202,253
Total Construction Cost*	\$876,934	\$746,795
Other Costs	\$15,396	\$11,952
Project Administration	\$94,205	\$94,205
Total Project Budget	\$1,145,826	\$1,055,205

* includes construction contract, construction contingency and state sales tax

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School of Oceanography

Action Reported: Oceanographic Buoys Purchase

The UW School of Oceanography uses oceanographic buoys as part of a global ocean observing system similar to the atmospheric observing system used to predict weather. The buoys drift and collect profiles of temperature, salinity, and other parameters, then transmit their data to a satellite. The data is transmitted from the satellite to our laboratory and made publicly available in real-time. The data is being used by a number of groups in the world to improve ocean models, and to begin to do ocean prediction.

A sole source contract was issued to Webb Research based on continuity of research and compatibility with numerous other buoys previously purchased for this project. The price for the buoys has been determined to be fair and reasonable. The total contract price is not to exceed \$1,800,000 plus sales tax. Funding for this purchase is available from a federal grant from the National Oceanographic and Atmospheric Administration (NOAA).

University of Washington Medical Center

Action Reported: Linear Accelerators Maintenance

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, and both sites have accelerators manufactured by Elekta, Inc.

A purchase order was issued to Elekta Inc. last year and reported to the Board of Regents in November 2006, to acquire two new linear accelerators and upgrade two existing accelerators at UWMC. Elekta offers discounted maintenance agreements if such agreements are executed within the warranty period for new installations and upgrades. A purchase order for five years of maintenance for the Elekta accelerators was issued in an amount not to exceed \$2,600,000 plus sales tax. Funding for the purchase is available from Radiation Oncology operating budgets.

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Intercollegiate Athletics

Action Reported: Souvenir Concession Contract Extension

An exclusive contract for sales of souvenirs at UW Intercollegiate Athletic (ICA) events was awarded in 2001 on the basis of a competitive request for proposals. Three proposals were received and the proposal from Siopa Sports Inc. was determined to best meet UW requirements, including guaranteed revenue. The initial five year term guaranteed a minimum of \$545,800. Siopa Sports paid approximately \$27,000 more than the guaranteed minimum to ICA due to higher total sales during the first five year term.

The contract included a provision for a five year extension, based on satisfactory performance. The option to extend has been executed, with a guaranteed revenue during the next five years of \$764,020. Since the cumulative guaranteed contract total of \$1,337,060 is over the \$1,000,000 limit in the Standing Orders, the contract extension is being reported in accordance with the Delegation of Authority.