

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 Senior Vice President for Finance and Facilities in Administrative 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.

1. Report of Actions Taken Under General Delegated AuthorityCAPITAL PROJECTS

Project Name: UWMC Fire Alarm Replacement, Project No. 201412

Action Reported: Contract Award

On June 18, 2008, a construction contract was awarded to EHS Electrical Contractors LLC for the UWMC Fire Alarm Replacement project. Three bids were received and the low bid was \$557,819 versus a budgeted value of \$642,636 for this work. The high bid was \$750,357. EHS Electrical Contractor, a Seattle based firm founded in 1935, is a full service electrical construction company with approximately 120 employees. EHS is currently the electrical contractor for the H-Wing Renovation and has among past projects at the University of Washington Mary Gates, Meany, Johnson, and Guggenheim Halls.

This project is an overall fire alarm replacement effort to replace the existing fire alarm system for the University of Washington Medical Center and Wings AA, BB, RR of the Magnuson Health Sciences Center. The intent had been that as funding becomes available, the project would install an addressable fire alarm system that is fully integrated with existing addressable fire alarm system components and existing building infrastructure (HVAC, elevators, etc.) systems. This construction contract is for Phase 1 of the overall fire alarm replacement project; it consists of the replacement of two of the six fire alarm loops in UWMC.

The project budget is \$1,611,841. Funding is available from the University of Washington Medical Center.

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Budget Summary:	Current Apprv'd Budget	Forecast Cost At Completion
Total Consultant Svcs	\$468,836	\$430,379
Total Construction Cost*	\$866,926	\$767,058
Other Costs	\$140,106	\$137,188
Project Administration	\$135,973	\$135,973
Total Project Budget	\$1,611,841	\$1,470,598

* Includes construction contract amount, contingencies and state sales tax

Project Name: Magnuson Health Sciences Center BB-Wing Department of Anesthesiology Renovation, Project No. 202198

Action Reported: Construction Contract Award

On July 2, 2008, a construction contract was awarded to CDK Construction Services Inc. (CDK) of Duvall, Washington, in the amount of \$444,800 for the Magnuson Health Sciences Center (MHSC) BB-Wing Department of Anesthesiology Renovation, Project No. 202198. Five bids were received for this project; the highest bid was \$559,000. The budgeted construction cost was \$437,888.

CDK is a general contractor that has successfully completed numerous projects for the University of Washington (UW), including other projects within the Magnuson Health Sciences Center. Projects at the UW include the MHSC D-Wing 209 Lecture Hall Remodel, MHSC T-Wing 439 Lecture Hall Capacity Increase, UW Medical Center Cardiac Procedure Remodel, Merrill Hall Reconstruction, and MHSC T-Wing Fifth Floor School of Medicine Teaching Space. CDK is currently working on the MHSC D-Wing 165 Simulation Station Expansion for the School of Dentistry.

The goal of this project is to provide a better sense of identity and a departmental "home" for faculty, staff and students who are currently located in decentralized locations. Included in this vision are goals to improve security and privacy, enhance the distribution of natural light, maximize views and provide a better sense of arrival and way finding for staff and guests. This particular project represents the first phase of a four phase \$2.8 million master planned renovation envisioned for implementation over the next three years.

Construction activities began on July 22, 2008 with completion anticipated in mid- November 2008 for occupancy in late-November 2008.

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Funding for this project is being provided by the Department of Anesthesiology and the School of Medicine.

Estimated Budget Summary	Current Approved Budget	Forecast Cost at Completion
Total Consultant Services	\$ 206,858	\$ 162,461
Total Construction Cost *	\$ 572,231	\$ 588,726
Other Costs	\$ 135,450	\$ 135,166
Project Administration	\$ 85,461	\$ 85,461
Total Project Budget	\$ 1,000,000	\$ 971,814

* Includes construction contract amount, contingencies and state sales tax

ACQUISITION OF GOODS AND SERVICES

Project Name: Applied Physics Lab

Action Reported: Change Orders to 58' Research Vessel Purchase

In May, 2007, a purchase order was issued to Howard Moe Enterprises to construct a 58' research vessel for the UW Applied Physics Laboratory (APL). The purchase was reported to the Board of Regents in June, 2007. Change orders totaling \$123,253 have been issued during the course of construction, increasing the total "not to exceed" contract amount to \$1,323,253. The vessel was scheduled for completion in August, 2008.

The need for these change orders was identified after issuance of the original contract and will maximize the operational capabilities of the vessel. The changes include a larger generator, an additional fuel tank, a fuel transfer system to control trim, an additional control station, and a stability booklet to ensure safer operation under various load conditions. Pricing for the change orders has been determined to be fair and reasonable.

Funding for this purchase is available through the APL Prorated Direct Cost Pool, which is funded by a federally approved rate allocated to APL's federal grants and contracts.

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Project Name: UW Medicine

Action Reported: Online Record of Clinical Activity (ORCA) Software Licenses

UW Medicine has purchased additional software licenses to accommodate growth in the use of the ORCA system at UW Medical Center and Harborview Medical Center. A purchase order has been issued to Cerner Corporation for the incremental software licenses in an amount not to exceed \$1,625,000, plus sales tax.

When the original contract was signed in 2001, software license fees included 5,000 active users. A post-implementation audit revealed that system usage has now increased to more than 10,000 active users at both medical centers. Since software license fees are based on number of active users, UW Medicine is obligated to pay for additional usage.

Funding for the software licenses is being provided by the ORCA Project budget.

Project Name: UW Medicine

Action Reported: Electrophysiology Lab Equipment Purchase

The UW Medical Center (UWMC) Regional Heart Center's 2002 Strategic Plan included upgrades to facilities and equipment to meet growing patient needs, and for state of the art care. Over the past four years, the Cardiac Cath Labs and one Electrophysiology (EP) lab were upgraded.

This purchase will complete the upgrade with a new EP digital Bi-Plane lab. To maintain compatibility and integration with the other equipment purchased for this upgrade and to standardize with another EP lab, equipment from GE Healthcare was selected on a sole source basis.

The total contract amount for the EP Bi-Plane system and upgrade to the Cardiolab IT Electrophysiology system is not to exceed \$1,575,000, plus sales tax. 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 GE Healthcare EP Bi-Plane lab and upgrades is considered competitive.

Funding for the purchase is available from the UWMC capital equipment budget.

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Project Name: School of Oceanography

Action Reported: Oceanographic Floats Purchase

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

A sole source contract was issued to Teledyne Webb Research based on continuity of research and compatibility with numerous other floats previously purchased for this project. The price for the floats has been determined to be fair and reasonable. The total contract price is not to exceed \$1,350,000 and is exempt from sales tax.

Funding for this purchase is from a federal grant from the National Oceanographic and Atmospheric Administration (NOAA).