

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 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.

REPORT OF ACTIONS TAKEN UNDER GENERAL DELEGATED AUTHORITY – CAPITAL PROJECT BUDGETS

1. UWMC 2NN Hybrid Cardiac Vascular Operating Room (HCVOR)
Project No. 203866
Actions Reported: Select Architect/Adopt Budget

On December 23, 2011, an architectural agreement was awarded to NBBJ Architects for the UW Medical Center (UWMC) 2NN Hybrid Cardiac Vascular Operating Room project under their existing Master Term for Architectural Services contract. The agreement amount is \$416,254 for basic services versus a budget value of \$508,755 for design consultants. The balance of the design budget is intended for a hazardous materials consultant, permit expeditor, pre-construction balancing and load testing and commissioning.

For over 65 years, NBBJ Architects has been delivering projects for healthcare clients. They are a national firm with vast experience working with the University, including many projects for UWMC, the School of Medicine and Harborview Medical Center. NBBJ has over 150 healthcare personnel in Seattle who have a wealth of knowledge in designing hybrid operating rooms. They have completed over ten of these rooms throughout the country.

This project is to construct a HCVOR in the Cardiac Procedures area on the second floor of the UW Medical Center. The intent of the project is to provide a new operating room (OR) that will combine the angiography system for procedures typically provided in a Cardiac Catheterization Lab with the surgical functions of an OR. This new room will be capable of cutting edge, minimally invasive, cardiac procedures that allow collaboration between surgeons and interventional cardiologists on procedures that have traditionally been done with open surgery. The scope of this project will include renovation of the Cardiac Procedures area and a portion of Nuclear Medicine in order to accommodate the space required for the new room. The design is expected to complete by June 2012 with construction beginning in August, and lasting through May 2013.

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The project budget is established at \$3,950,000.00. Funding of \$3,950,000 will be provided from the University of Washington Medical Center.

Budget Summary:	Current Approved Budget	Forecast Cost At Completion
Total Consultant Services	\$508,755	\$508,755
Total Construction Cost*	\$3,093,786	\$3,093,786
Other Costs	\$64,451	\$64,451
Project Administration	\$283,008	\$283,008
Total Project Budget	\$3,950,000	\$3,950,000

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

2. Mechanical Engineering Building Communications Upgrade Project No. 202993 Action Reported: Select Architect

On January 3, 2012, an architectural agreement was awarded to ARC Architects for the Mechanical Engineering Building Communications Upgrade Project. In August 2011, the Capital Projects Office selected three firms via the Shared Procurement Portal system. Interviews were conducted on August 23, 2011 with Schemata Workshop, ARC Architects and ORB Architects. The agreement amount is \$164,562 for basic services versus a budget value of \$265,856 for design consultants. The balance of the design budget is intended for a hazardous materials consultant, a structural engineering consultant, selective destructive demolition for unknown conditions and a previously completed predesign. The project budget is anticipated to be \$1.6M and will be established at the end of the construction document phase.

ARC Architects has significant experience with projects focusing on comprehensive renovations of existing buildings for colleges and universities in the Puget Sound region, including the University of Washington. Among their recent projects completed on the Seattle campus are communications upgrades to Winkenwerder and Smith Halls.

The Mechanical Engineering Building Communications Upgrade Project will provide both new and upgraded wired and wireless communication infrastructure throughout the 97,678 SF building. This project will build out a new Main

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Distribution Frame room and Intermediate Distribution Frame rooms as necessary to serve all levels. The installation of all vertical and horizontal cable tray, conduits, and cabling are included.

Design is expected to complete by June 2012, with construction beginning in November 2012 and completing March 2013. This project will be funded by UW Information Technology. The project agreement has only been approved for design. Construction will depend on available funding.

3. Suzzallo Library Fire Protection Project No. 203737 Actions Reported: Select Engineer/Budget Adjustment

On November 2, 2011, an engineering agreement was awarded to CDi Engineers, Inc., (CDi) for the Suzzallo Library Fire Protection project. In September, the Capital Projects Office selected four firms via the Shared Procurement Portal system. CDi Engineers, Interface Engineers, BCE Engineers, and Aegis Engineering were considered. The agreement amount is \$79,002 for basic services versus a budget value of \$133,379 for design consultants. The balance of the design budget is intended for a hazardous materials consultant and other specialty consultants required on this project. The budget was initially established on October 25, 2011 at \$985,000. A revised budget was established on January 10, 2012 at \$1,631,000 based on the Preliminary Design estimate.

CDi is located in Lynnwood, Washington and has been in business since 1988. The firm focuses on healthcare and higher education projects, and also serves other regional public agencies. The firm has completed fire protection design at the University of Washington in the Aerospace and Engineering Research Building, Bagley Hall, Magnuson Health Sciences Center and Kincaid Hall. In addition to broader scope mechanical engineering designs for many other projects at the University of Washington, the firm has also worked at King County Metro, Sound Transit, the City of Seattle, Seattle-Tacoma International Airport and the State of Washington.

This project will extend the existing fire protection system by approximately 137,000 square feet to provide coverage on seven floors of the 1963 addition of Suzzallo Library. The original 1925 building, the 1935 addition and the basement levels of the 1963 addition have fire protection. The entire library will be protected at the completion of this project. Design is expected to complete by March of 2012. Construction is anticipated to start in May 2012 and be complete in December 2012.

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Funding is provided by Environmental Health and Safety from the 2011-2013 Capital Safety budget.

Budget Summary:	Current Approved Budget	Forecast Cost At Completion
Total Consultant Services	\$116,433	\$133,379
Total Construction Cost*	\$772,632	\$1,340,310
Other Costs	\$16,034	\$31,275
Project Administration	\$79,901	\$126,036
Total Project Budget	\$985,000	\$1,631,000

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