

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 Surgery Pavilion 1004 Power Upgrades, Project No. 203620
Actions Reported: Select Engineer/Adopt Budget

In June 2011, the Capital Projects Office selected three qualified firms from the Shared Procurement Portal and interviewed Casne Engineering, Wood Harbinger and Sparling. Sparling was selected as the most qualified firm and awarded a professional services agreement to perform a predesign. The predesign recommended UWMC Surgery Pavilion 1004 power upgrades estimated at \$1,574,000. The cost of the predesign was \$38,213.

On March 19, 2012, an Engineering Agreement was awarded to Sparling for the UWMC Surgery Pavilion 1004 Power Upgrades project. The Engineering Agreement amount is \$115,213 for basic services versus a budget value of \$237,846 for design consultants. The balance of the design budget is intended for a hazardous materials consultant, structural analysis, additional equipment coordination, commissioning, testing and the previously completed predesign.

Sparling is the largest specialty consulting and electrical engineering firm in the United States. With a 64-year legacy, the firm's 130 seasoned professionals have worked on many UW projects, including Foster School of Business, William H. Gates School of Law, UWMC Expansion, and a multitude of renovation projects at UWMC, HMC and throughout campus.

This project will renovate the electrical system serving the UWMC SP1004 data center. The goal of the project is to increase resiliency and reliability to the power distribution system that feeds the existing data equipment in the room. This project will install manual transfer switches that can be used to feed the data center equipment with power from either the existing emergency power feed or from a new normal power source. The installation will provide the ability to supply power to the data center should either power source need to be taken out of

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service for maintenance. This option will not increase the power capacity in the room.

The work will include installation of new electrical system components to support the dual power feed, construction of a new room to accommodate equipment and code requirements. Design is expected to be completed by July 2012, with construction beginning in September and lasting through March 2013.

The project budget is established at \$1,574,000. Funding of \$1,574,000 is provided from the UWMC.

Budget Summary:	Current Approved Budget	Forecast Cost At Completion
Total Consultant Services	\$237,846	\$237,846
Total Construction Cost*	\$1,181,595	\$1,181,595
Other Costs	\$27,785	\$27,785
Project Administration	\$126,774	\$126,774
Total Project Budget	\$1,574,000	\$1,574,000

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

2. E12 Parking Lot Project No. 203562 Actions Reported: Select Architect/Adopt Budget

In May 2011, the Capital Projects Office selected three firms from the Shared Procurement Portal qualified in providing landscape architectural services: Hough Beck & Baird, Inc., Nakano Associates and Swift Company. Nakano was selected as the most qualified and a predesign was completed with a recommendation for \$3,010,000 in improvements. The predesign cost was \$36,382.

On March 16, 2012, an Architectural Agreement was awarded to Nakano Associates for the design of the E12 Parking Lot and preliminary design work started. The Architectural Agreement amount for basic services is \$160,932 versus a budget value of \$301,879. The balance of the design budget is intended for a hazardous materials consultant, surveyor, tests and inspections, and the previously completed predesign.

Nakano Associates is a firm with experience working with the UW and was the landscape architect for the Ethnic Cultural Center project. Nakano has extensive

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experience with parking lot design, transportation projects, as well as working with complex projects with many client entities.

The UW Transportation Services E12 parking lot predesign study resulted in a master plan for the parking lot. E12 is located on the south side of Husky Stadium and the master plan incorporates the improvements planned for the Husky Stadium renovation and the new UW Sound Transit light rail station. The goals for the project were to develop the entire site in context with the other projects, for the parking design to be efficient and to incorporate landscaping and water treatment considerations. Circulation, pedestrian pathways, landscaping, lighting and utilities are some of the common considerations.

The design phase looks closely at the schedule for the three projects and defines the limits of the work. Husky Stadium is scheduled for completion in the summer of 2013. Sound Transit parking lot restoration is scheduled for completion between summer and fall of 2014. Due to the need to maintain parking spaces for the existing E12 users, the E12 construction will likely be scheduled last. A phased construction may also be considered to maintain parking space needs.

With the completion of the preliminary design work in June 2012, the north and west edges of the parking lot will be coordinated with Husky Stadium and Sound Transit projects to minimize rework for the E12 construction.

The project budget is established at \$3,010,000. Funding of \$3,010,000 is provided from the Transportation Services.

Budget Summary:	Current Approved Budget	Forecast Cost At Completion
Total Consultant Services	\$301,879	\$301,879
Total Construction Cost*	\$2,446,861	\$2,446,861
Other Costs	\$96,773	\$96,773
Project Administration	\$164,487	\$164,487
Total Project Budget	\$3,010,000	\$3,010,000

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