VII. STANDING COMMITTEES

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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.

<u>REPORT OF ACTIONS TAKEN UNDER GENERAL DELEGATED</u> <u>AUTHORITY – CAPITAL PROJECT BUDGETS</u>

1. <u>UW Tacoma Soils Remediation, Project No. 1752E</u> Action Reported: Budget Adjustment

On April 2, 2013, the budget for the UW Tacoma Soils Remediation Project was increased from \$2,600,000 to \$3,681,519. The budget adjustment captures costs for previous groundwater monitoring, additional engineering and planned costs associated with the Howe Plume cleanup, which is an interim action recently approved by the Department of Ecology (DOE) and formally sanctioned by amendments to an Agreed Order.

The UW Tacoma Soils Remediation project was established in 1994 to perform soil contamination investigation of the UW Tacoma campus for the purpose of establishing the source of contamination and to recommend the best clean up strategies. This project specified the UW responsibilities under an Agreed Order with the DOE to complete a Remedial Investigation/ Feasibility Study (RI/FS) report for the entire UW Tacoma Campus, including public comment on the RI/FS report and negotiating with DOE a new Agreed Order to implement the remedial actions.

Soil/groundwater remediation of the Howe Plume is scheduled to start in July 2013 and will be completed in November 2013.

The project is funded for \$3,681,519 of which \$3,407,832 is from State funding and \$273,687 is local funding.

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Budget Summary	Previous Approved	Revised Budget and
	Budget	Forecast Cost
		to Complete
Total Consultant Services	\$1,652,020	\$2,211,000
Total Construction Cost*	\$517,551	\$943,970
Other Costs	\$270,429	\$241,921
Project Administration	\$160,000	\$284,628
Total Project Budget	\$2,600,000	\$3,681,519

Actions Taken Under Delegated Authority (continued p. 2)

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

Previous Action Reported: March 2007: Budget Adjustment

2. <u>Magnuson Health Sciences Center (MHSC) AA, B, C, D, E, F</u> and G Wings Roof Replacement, Project No. 203452 Action Reported: Select Architect

On June 15, 2012, an architectural agreement was awarded to S. M. Stemper Architects (Stemper) for the MHSC AA, B, C, D, E, F and G Wings Roof Replacement project. Stemper replaced the architect selected for the predesign phase. In February 2012, the Capital Projects Office selected three firms from the Shared Procurement Portal system. Interviews were conducted on March 7, 2012, with S. M. Stemper Architects, OAC Services, and SHKS Architects. Stemper was selected as the most qualified firm for this project. The agreement is for architectural design in the amount of \$203,006 (a portion of the total budget of \$403,689 for design consultants). The balance of the design budget is for previously completed predesign work with the remainder intended for a hazardous materials consultant, permit expeditor, and unknown conditions requiring additional engineering services by mechanical, electrical and/or structural consultants.

Stemper is a fifteen-person Seattle firm founded in 1988. They have significant experience working with educational institutions in the Puget Sound region, including a successful track record with the University of Washington. Stemper's work with the University has focused on building envelope restoration work, including roof replacements, building exterior renewals, and elevator modernizations.

B. Finance, Audit and Facilities Committee

Actions Taken Under Delegated Authority (continued p. 3)

This project will replace nineteen roofs on the AA, B, C, D, E, F and G wings of the Magnuson Health Sciences Center. A portion of the work includes new overflow drains, where necessary, modifications to some perimeter roof curbs/edges to facilitate insulation upgrades at slopes and revising mounting supports for rooftop ventilation equipment. In addition to replacing roofs, the work will provide building improvements that will allow workers to access the roof safely by upgrading access ladders.

Design completion is scheduled for June 2013. The construction schedule is dependent on available future funding.

The anticipated project cost is approximately \$3.7 million. The project budget will be established when the funding is received. Funding was requested as part of the 2013-2015 State biennium funding request. This project is funded for \$556,207, of which \$200,000 is from State funding and \$356,207 is from local funding.

Previous Action Reported: February 2011: Select Architect (Predesign)

3. <u>UW IT Operation Risk Assessment Project No. 203845</u> Actions Reported: Select Architect and Adopt Budget

On February 12, 2013, an engineering agreement was awarded to Notkin Mechanical Engineers (Notkin) for the UW IT Operation Risk Assessment project under its existing Master Term for Engineering Services contract. The agreement is for engineering services in the amount is \$151,672 (a portion of the total budget of \$343,442 for design consultants). The balance of the design budget is for a previously completed predesign with the remainder intended for a hazardous materials consultant, landscape services, commissioning, and design services to review the emergency power generator locations. On February 1, 2013, the project budget was established at \$2,100,000.

Notkin is a Seattle firm founded in 1951, and currently employs a total of thirty mechanical engineers, technicians, and administrative staff. Notkin has provided services to the University of Washington for multiple UWMC and HMC projects, including the UWMC Expansion, HMC Vascular Center for Excellence and HMC Transfusion Support Services Clinic. Notkin Mechanical Engineers has also provided services for a broad range of project types for a variety of clients, including Benaroya Hall, Tacoma Museum of Glass and Seattle Public Utilities Operations Command Center Upgrade.

B. Finance, Audit and Facilities Committee

Actions Taken Under Delegated Authority (continued p. 4)

The project will renovate two existing Seattle Campus basement level router rooms, one in Atmospheric Sciences and the other in Kane Hall. This project will bring both rooms up to current standards for Tier II data centers, as defined by the Telecommunications Infrastructure Standards for Data Centers (TIA/EIA-942), UW IT Standards, and current Building Code requirements. For operational necessity the rooms will remain in use, so phased construction is planned.

Design completion is scheduled for June 2013 with construction beginning in October 2013, and lasting through March 2014.

Funding of this project is coming from the following sources: \$350,000 from the current UW IT Capital Funds with the remaining balance of \$1,750,000 coming from the UW IT Infrastructure Emergency budget.

Budget Summary	Current Approved Budget	Forecast Cost At Completion
Total Consultant Services	\$343,422	\$343,422
Total Construction Cost*	\$1,511,099	\$1,511,099
Other Costs	\$76,170	\$76,170
Project Administration	\$169,309	\$169,309
Total Project Budget	\$2,100,000	\$2,100,000

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

Previous Action Reported: None

4. <u>Magnuson Health Sciences Center (MHSC) F and J Wings Roof</u> <u>Replacement Project No. 204005</u> <u>Action Reported: Select Architect</u>

On December 14, 2012, an architectural agreement was awarded to S. M. Stemper Architects (Stemper) for the MHSC F and J Wings Roof Replacement project. In July 2012, the Capital Projects Office selected three firms via the Shared Procurement Portal system. Interviews were conducted on August 9, 2012, with S.M. Stemper Architets, OAC Services and SHKS Architects. Stemper was selected as the most qualified firm for this project. The agreement amount is \$143,527 for basic services which is included in a budget value of \$212,527 for design consultants. The balance of the design budget is intended for a hazardous materials consultant, permit expeditor, and unknown conditions requiring additional consultant work by mechanical and/or structural consultants.

B. Finance, Audit and Facilities Committee

Actions Taken Under Delegated Authority (continued p. 5)

Stemper is a fifteen-person Seattle firm founded in 1988. They have significant experience working with educational institutions in the Puget Sound region, including a successful track record with the University of Washington. Stemper's work with the University has focused on building envelope restoration work, including roof replacements, building exterior renewals, and elevator modernizations.

This project will replace eleven low-slope roofs on the F and J wings of the Magnuson Health Sciences Center. A portion of the work includes new overflow drains, where necessary, modifications to some perimeter roof curbs/edges to facilitate insulation upgrades and slopes perimeter, and revising mounting supports for rooftop ventilation equipment. In addition to replacing the roof, the work will provide building improvements that will allow workers to access the roof safely by upgrading access ladders.

The anticipated project cost is approximately \$3.5 million. The project budget will be established when the funding for the balance of the work is received. Funding was requested as part of the 2013-2015 State biennium funding request. This project is funded for \$313,594 from State funding.

Previous Action Reported: None