

Capital Project Request

2011-13 Biennium

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Version: 5N 2012 Supplemental Capital Budget

Report Number: CBS002

Date Run: 9/21/2011 3:14PM

Project Number: 30000372

Project Title: UW Minor Capital Repairs

**Description**

Starting Fiscal Year: 2012  
 Project Class: Preservation  
 Agency Priority: 1

**Project Summary**

The University of Washington originally requested in the 2011-13 Biennium, \$61.15 million of state funding and \$22.170 million from the UW building account to be appropriated for minor works preservation projects. The State appropriated \$11.186 million of state funding and \$27.801 million from the UW building account. In this submission the UW is requesting a technical correction to redirect appropriated state funding of \$1.553 million from Anderson Hall Renovation Design Phase, and a technical adjustment in UW Building Account 064 for FY 2012 of \$4.019 million to fund critical minor capital repairs including fire and life safety improvements, building roof repairs, HVAC, and chilled water and cooling tower replacements. Projects in this category are estimated to cost between \$25,000 and \$2 million and are prioritized as the most urgent of the university's minor works preservation needs. All preservation projects aim to preserve and extend the life of existing campus facilities and their supporting infrastructure systems.

**Project Description**

These minor capital repair projects are for the preservation and improvement of facilities, infrastructure and campus. Projects will address the following areas: roofing, plumbing, mechanical, ventilation, exteriors, and electrical systems. Health, safety, and code compliance projects will include: fire sprinklers; alarm and suppression systems; asbestos removal; seismic improvements; and, ADA compliance and emergency power. Infrastructure projects include: utilities, road improvements and pedestrian related projects.

**Location**

City: Seattle County: King Legislative District: 043

**Project Type**

Facility Preservation (Minor Works)

**Growth Management impacts**

No Growth Management Impact

**Funding**

Acct Code	Account Title	Estimated Total	Expenditures		2011-13 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	1,553,000				1,553,000
064-1	UW Building Account-State	4,019,000				4,019,000
	<b>Total</b>	<b>5,572,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,572,000</b>
			Future Fiscal Periods			
		2013-15	2015-17	2017-19	2019-21	
057-1	State Bldg Constr-State					
064-1	UW Building Account-State					

360 - University of Washington  
Capital Project Request

2011-13 Biennium

\*

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Project Number: 30000372  
Project Title: UW Minor Capital Repairs

Funding				
Total	0	0	0	0

Operating Impacts

No Operating Impact

SubProjects

SubProject Number: 30000418  
SubProject Title: Fire & Life Safety Improvements: Fire Alarm Upgrades

Project Summary

This supplemental request is to redirect funding appropriated for Anderson Hall Renovation Design Phase to fund higher priority replacement of outdated fire alarm panels in multiple buildings.

Location

City: Seattle

County: King

Legislative District: 043

Operating Impacts

No Operating Impact

SubProject Number: 30000389  
SubProject Title: Building Repair and Renewal: Roof Replacement-Central Zone Bdgs

Project Summary

This supplemental request is to redirect funding appropriated for Anderson Hall Renovation Design Phase to fund higher priority roof replacement of multiple buildings located in the UW Campus Central Maintenance Zone required to protect the buildings from water penetration.

Location

City: Seattle

County: King

Legislative District: 043

Operating Impacts

No Operating Impact

SubProject Number: 30000408  
SubProject Title: Mechanical & Electrical Systems : Fume Hood & Building HVAC Upgra

Project Summary

This supplemental request is to direct funds related to a technical correction/adjustment in the UW Building Fee to support HVAC System Repair and Replacement to improve performance and efficiency.

Location

City: Seattle

County: King

Legislative District: 043

Capital Project Request

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\*

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 Project Title: UW Minor Capital Repairs

**SubProjects**

SubProject Number: 30000408  
 SubProject Title: Mechanical & Electrical Systems : Fume Hood & Building HVAC Upgra

Operating Impacts

No Operating Impact

SubProject Number: 30000407  
 SubProject Title: Mechanical & Electrical Systems : Chilled Water Systems

**Project Summary**

This supplemental request is to direct funds related to a technical correction/adjustment in the UW Building Fee to repair and replace process chilled water systems, cooling tower, and outdated single pass water cooled equipment.

**Location**

City: Seattle

County: King

Legislative District: 043

Operating Impacts

No Operating Impact

SubProject Number: 30000402  
 SubProject Title: Mechanical & Electrical Sys. Rpr. & Renwl: Bdg. Elec. Distribtrn.

**Project Summary**

This supplemental request is to direct funds related to a technical correction/adjustment in the UW Building Fee to repair and renewal of existing building electrical distribution systems in multiple buildings, including improvements to building risers, panels and wiring. This work also includes circuit breaker and electrical switchgear safety retrofits, and emergency standby power distribution.

**Location**

City: Seattle

County: King

Legislative District: 043

Operating Impacts

No Operating Impact

SubProject Number: 30000389  
 SubProject Title: Building Repair and Renewal: Roof Replacement-Central Zone Bdgs

Funding

Acct Code Account Title  
 057-1 State Bldg Constr-State

Expenditures

Estimated Total  
 850,000

Prior Biennium

Current Biennium

2011-13 Fiscal Period

Reapprops

New Approps  
 850,000

Capital Project Request

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Project Number: 30000372  
 Project Title: UW Minor Capital Repairs

**SubProjects**

SubProject Number: 30000389  
 SubProject Title: Building Repair and Renewal: Roof Replacement-Central Zone Bdgs

<b>Total</b>	850,000	0	0	0	850,000
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SubProject Number: 30000402  
 SubProject Title: Mechanical & Electrical Sys. Rpr. & Renwl: Bdg. Elec. Distribtrn.

<u>Funding</u>		<u>Expenditures</u>			<u>2011-13 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State					19,000
064-1	UW Building Account-State	19,000				19,000
<b>Total</b>		<b>19,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19,000</b>

SubProject Number: 30000407  
 SubProject Title: Mechanical & Electrical Systems : Chilled Water Systems

<u>Funding</u>		<u>Expenditures</u>			<u>2011-13 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
064-1	UW Building Account-State	2,000,000				2,000,000
<b>Total</b>		<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>

SubProject Number: 30000408  
 SubProject Title: Mechanical & Electrical Systems : Fume Hood & Building HVAC Upgra

<u>Funding</u>		<u>Expenditures</u>			<u>2011-13 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
064-1	UW Building Account-State	2,000,000				2,000,000
<b>Total</b>		<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>

SubProject Number: 30000418  
 SubProject Title: Fire & Life Safety Improvements: Fire Alarm Upgrades

<u>Funding</u>		<u>Expenditures</u>			<u>2011-13 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>Reapprops</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	703,000				703,000

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360 - University of Washington  
Capital Project Request

2011-13 Biennium

\*

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Project Number: 30000372

Project Title: UW Minor Capital Repairs

**SubProjects**

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SubProject Number: 30000418

SubProject Title: Fire & Life Safety Improvements: Fire Alarm Upgrades

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Total	703,000	0	0	0	703,000
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**Capital Project Request**

2011-13 Biennium

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<u>Parameter</u>	<u>Entered As</u>	<u>Interpreted As</u>
Biennium	2011-13	2011-13
Agency	360	360
Version	5N-A	5N-A
Project Classification	*	All Project Classifications
Capital Project Number	30000372	30000372
Sort Order	Project Priority	Priority
Include Page Numbers	*	No
User Group	Agency Budget	Agency Budget
User Id	*	All User Ids

**360 - University of Washington  
Capital Project Request**

2011-13 Biennium

\*

Version: 5N 2012 Supplemental Capital Budget

Report Number: CBS002

Date Run: 9/21/2011 3:19PM

Project Number: 20091002  
Project Title: Anderson Hall Renovation

**Description**

Starting Fiscal Year: 2009  
Project Class: Preservation  
Agency Priority: 2

**Project Summary**

Although comprehensive building renovation requests for University of Washington buildings like Denny Hall, Odegaard Undergraduate Learning Center, Anderson Hall, Lewis Hall and Miller Hall are an extremely cost effective way to renew and reuse UW buildings, our request for a technical adjustment to the Anderson Hall Renovation Design Phase capital appropriation of \$1,553,000 is based on our compelling need at the University of Washington for Minor Capital Repair funds. This will systematically contribute to an even wider range of time-critical life safety and utility system conditions which, unless solved, would result in a reduction of our existing space because it is unusable or unsafe. Minor Repairs funding is key to turning around the worsening conditions in a systematic way for the University of Washington.

**Project Description**

Numerous UW buildings can offer many more years of service with preservation improvements to roofs, building shell, or plumbing systems. For example, many opportunities exist to maintain and renew existing building mechanical systems to improve efficiency, thereby increasing the productivity of the occupants, lowering utility bills, and lowering carbon emissions. Targeted ongoing preservation and renewal projects increases the useful life of a building, extending the time until more costly and disruptive replacement or total renovation projects are necessary. With the adjustment requested the University of Washington proposes implementation of the following critical fire and life safety and roof repair projects:

1. Fire and Life Safety Improvements: Fire Alarm Upgrades (\$703,000)
2. Building Repair and Renewal: Roof Replacement for Central Zone Buildings (\$850,000)

**Location**

City: Seattle County: King Legislative District: 043

**Project Type**

Remodel/Renovate/Modernize (Major Projects)

**Growth Management impacts**

No growth management impact.

**Funding**

Acct Code	Account Title	Estimated Total	Expenditures		2011-13 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
057-1	State Bldg Constr-State	(21,550,000)				(1,553,000)
	<b>Total</b>	<b>(21,550,000)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>(1,553,000)</b>
		Future Fiscal Periods				
		2013-15	2015-17	2017-19	2019-21	
057-1	State Bldg Constr-State	(19,997,000)				
	<b>Total</b>	<b>(19,997,000)</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**Operating Impacts**

No Operating Impact

**OFM**

**360 - University of Washington**

**Capital Project Request**

2011-13 Biennium

\*

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**Report Number:** CBS002

**Date Run:** 9/21/2011 3:19PM

**Project Number:** 20091002

**Project Title:** Anderson Hall Renovation

**Operating Impacts**

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Capital Project Request

2011-13 Biennium

\*

<u>Parameter</u>	<u>Entered As</u>	<u>Interpreted As</u>
Biennium	2011-13	2011-13
Agency	360	360
Version	5N-A	5N-A
Project Classification	*	All Project Classifications
Capital Project Number	20091002	20091002
Sort Order	Project Priority	Priority
Include Page Numbers	*	No
User Group	Agency Budget	Agency Budget
User Id	*	All User Ids

