

WASHINGTON STATE UNIVERSITY

Minor Works Program (Minor Program Improvements and Omnibus Equipment)

2019 – 21 Request: \$22,000,000

Project Type: Program

Project Phase: C

Institutional Priority: #7

Gross Square Footage: N/A

Washington State University requests funding to make improvements and modifications to university facilities that do not rise to the level of major capital projects, but which provide significant programmatic improvements to existing facilities and programs. The academic environment is extremely dynamic and as buildings age and uses change, facility improvements are critical. These modifications accommodate program growth and change, classroom and lab improvements, accreditation requirements, the research needs of new and existing faculty, and computing and other infrastructure improvements.

This program-driven request also includes the upgrade or replacement of essential instructional and research apparatus and major campus support equipment throughout the university. The lack of modern equipment directly impacts undergraduate and graduate students' education and their preparedness for careers. It is necessary for the conducting of innovation-driving research, and the attraction and retention of the best faculty, undergraduate and graduate student scholars. Teleconferencing equipment is also included here, as it has become essential to the delivery of educational programs at all of the university's statewide locations.



Examples of the types of projects included in this request are:

- University classroom and teaching laboratory improvements
- Computer mainframe hardware security, network infrastructure equipment and improvements to the electrical/mechanical systems supporting the data center
- Building improvements and reconfigurations resulting from program and operational changes and building infrastructure improvements. For example, the reconfiguration of space in the WSU Vancouver library to accommodate student capacity and support student success; upgrading the teleconferencing capacity to improve and expand instructional delivery; vivarium security and facility upgrades to comply with accredited animal care facility standards
- Research lab renovations and equipment replacement in campus centers. For example, remodels to improve power and temperature controls in the electron microscopy center; major equipment purchase of new scanning electron and transmission electron microscopes
- Utility and building system improvements and heavy equipment replacement
- Roads, walkways, and grounds improvements and expansions such as pedestrian and bicycle gateway safety lighting improvements and emergency phone station upgrades

365 - Washington State University
Capital Project Request
2019-21 Biennium

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Version: 10 2019-21 WSU Capital Budget Request

Report Number: CBS002

Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

Description

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Washington State University requests funding to make improvements and modifications to university facilities that do not rise to the level of major capital projects, but which provide significant programmatic improvements to existing facilities and programs. The academic environment is extremely dynamic and as buildings age and uses change, facility improvements are critical. These modifications accommodate program growth and change, classroom and lab improvements, accreditation requirements, the research needs of new and existing faculty, and computing and other infrastructure improvements.

Project Description

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- Utility and building system improvements and heavy equipment replacement
- Roads, walkways, and grounds improvements and expansions such as pedestrian and bicycle gateway safety lighting improvements and emergency phone station upgrades

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Program (Minor Works)

365 - Washington State University
Capital Project Request
 2019-21 Biennium

Version: 10 2019-21 WSU Capital Budget Request

Report Number: CBS002

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

Description

Growth Management impacts

WSU's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2019-21 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriates	New Appropriates
057-1	State Bldg Constr-State	104,607,000				11,607,000
062-1	WSU Building Account-State	10,393,000				10,393,000
	Total	115,000,000	0	0	0	22,000,000

Future Fiscal Periods

	2021-23	2023-25	2025-27	2027-29
057-1 State Bldg Constr-State	22,500,000	23,000,000	23,500,000	24,000,000
062-1 WSU Building Account-State				
Total	22,500,000	23,000,000	23,500,000	24,000,000

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000139

SubProject Title: 10 year plan - Minor Capital Program (MCI&Omn Eqp)

365 - Washington State University

Capital Project Request

2019-21 Biennium

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000139

SubProject Title: 10 year plan - Minor Capital Program (MCI&Omn Eqp)

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

10 year plan - Minor Capital Program (MCI&Omn Eqp)

Project Description

10 year plan - Minor Capital Program (MCI&Omn Eqp)

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Program (Minor Works)

Growth Management impacts

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New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	93,000,000			
	Total	93,000,000	0	0	0

Future Fiscal Periods

		2021-23	2023-25	2025-27	2027-29
057-1	State Bldg Constr-State	22,500,000	23,000,000	23,500,000	24,000,000
	Total	22,500,000	23,000,000	23,500,000	24,000,000

Operating Impacts

**365 - Washington State University
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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000139

SubProject Title: 10 year plan - Minor Capital Program (MCI&Omn Eqp)

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000085

SubProject Title: Academic Instruction-General University Classroom Renewal-Pullman

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Instruction - General University Classroom Renewal-Pullman

Project Description

Renewal of General University Classrooms in College, Wilson, Carpenter, and Sloan Halls

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000085

SubProject Title: Academic Instruction-General University Classroom Renewal-Pullman

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	2,000,000			2,000,000
	Total	2,000,000	0	0	2,000,000

		Future Fiscal Periods			
		2021-23	2023-25	2025-27	2027-29
057-1	State Bldg Constr-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000086

SubProject Title: Academic Instruction-General University Classroom Equip-Vancouver

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Instruction - General University Classroom Equipment-WSU Vancouver

Project Description

Replace 10 instructional classroom podia using outdated analog technology. Add capacity to a teaching lab to enable connectivity to other campuses.

Location

City: Vancouver

County: Clark

Legislative District: 017

Project Type

Program (Minor Works)

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000086

SubProject Title: Academic Instruction-General University Classroom Equip-Vancouver

Growth Management impacts

The project will be part of campus development identified in the WSU - Clark County Development Agreement as framed by the Clark County Comprehensive Plan under the umbrella of the State Growth Management Act. WSU Vancouver's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	180,000			180,000
	Total	180,000	0	0	180,000
Future Fiscal Periods					
		2021-23	2023-25	2025-27	2027-29
057-1	State Bldg Constr-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000087

SubProject Title: Academic Instruction-Undergraduate Teaching Lab Renewal-STEM

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000087

SubProject Title: Academic Instruction-Undergraduate Teaching Lab Renewal-STEM

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Instruction - Undergraduate Teaching Lab Renewal-STEM

Project Description

Undergraduate Teaching Lab Renewal and Modernization - Abelson Hall

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	2,000,000			2,000,000
	Total	2,000,000	0	0	2,000,000

Future Fiscal Periods

	2021-23	2023-25	2025-27	2027-29
057-1 State Bldg Constr-State				
Total	0	0	0	0

Operating Impacts

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000087

SubProject Title: Academic Instruction-Undergraduate Teaching Lab Renewal-STEM

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000088

SubProject Title: Academic Instruction-Upgrade Lab Equipment-WSU Vancouver

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Instruction - Upgrade Laboratory Equipment - WSU Vancouver

Project Description

Lab equipment supporting undergraduate and graduate teaching and research labs. Includes Vibratome (slicing animal tissue) for Neuroanatomy lab and RTK research-grade GPS to be used in environmental teaching labs.

Location

City: Vancouver

County: Clark

Legislative District: 017

Project Type

Program (Minor Works)

Growth Management impacts

The project will be part of campus development identified in the WSU - Clark County Development Agreement as framed by the Clark County Comprehensive Plan under the umbrella of the State Growth Management Act. WSU Vancouver's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000088

SubProject Title: Academic Instruction-Upgrade Lab Equipment-WSU Vancouver

<u>Funding</u>		<u>Expenditures</u>		<u>2019-21 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	45,000			45,000
	Total	45,000	0	0	45,000
Future Fiscal Periods					
		<u>2021-23</u>	<u>2023-25</u>	<u>2025-27</u>	<u>2027-29</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000089

SubProject Title: Academic Instruction-Teleconferencing Bridge Capacity Expansion

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Instruction - Teleconferencing Bridge Capacity Expansion

Project Description

Extension of programs to meet demand of geographically diverse students through bridge capacity expansion, upgrade central support (improve redundancy and connections) including program delivery to Everett location, replace displays at other campus sites for teleconferencing compatibility and upgrade select auditoria and install teleconferencing in six additional Pullman classrooms for delivery of instruction statewide.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000089

SubProject Title: Academic Instruction-Teleconferencing Bridge Capacity Expansion

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	500,000			500,000
	Total	500,000	0	0	500,000
Future Fiscal Periods					
		2021-23	2023-25	2025-27	2027-29
057-1	State Bldg Constr-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000090

SubProject Title: Academic Instruction-Teleconferencing Equipment Upgrades-Everett

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Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000090

SubProject Title: Academic Instruction-Teleconferencing Equipment Upgrades-Everett

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Instruction-Teleconferencing Equipment Upgrades-Everett

Project Description

Teleconferencing Equipment needed in Pullman to support Everett Academic Programs_HBM, Data Analytics, Marketing Comm, EE/ME/CPTS

Location

City: Everett

County: Snohomish

Legislative District: 038

Project Type

Program (Minor Works)

Growth Management impacts

WSU Everett's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	500,000			500,000
	Total	500,000	0	0	500,000

Future Fiscal Periods

	2021-23	2023-25	2025-27	2027-29
057-1 State Bldg Constr-State				
Total	0	0	0	0

Operating Impacts

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Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000090

SubProject Title: Academic Instruction-Teleconferencing Equipment Upgrades-Everett

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000137

SubProject Title: Academic Instruction-Spokane Academic Center-2nd floor

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Instruction-Spokane Academic Center-2nd floor Renovation/Upgrade for Student Learning Space

Project Description

This renovation would accommodate up to 80 students with faculty in an active learning multimodal learning environment. This project would serve both College of Medicine Students as well as other WSU evening program students.

Location

City: Spokane

County: Spokane

Legislative District: 003

Project Type

Program (Minor Works)

Growth Management impacts

WSU Spokane's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. A major employer is a private or public employer with one hundred or more full time employees at a single work site located with a county containing a population in excess of 150,000. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

OFM

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000137

SubProject Title: Academic Instruction-Spokane Academic Center-2nd floor

<u>Funding</u>		<u>Expenditures</u>		<u>2019-21 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	160,000			160,000
	Total	160,000	0	0	160,000
Future Fiscal Periods					
		<u>2021-23</u>	<u>2023-25</u>	<u>2025-27</u>	<u>2027-29</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000091

SubProject Title: Academic Instruction-Upgrade Videoconference Spaces-Non Pullman

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Instruction - Upgrade Existing Videoconference Spaces-Non-Pullman Locations

Project Description

Videoconference technology standards upgrade

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Program (Minor Works)

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000091

SubProject Title: Academic Instruction-Upgrade Videoconference Spaces-Non Pullman

Growth Management impacts

WSU's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	300,000			300,000
	Total	300,000	0	0	300,000
Future Fiscal Periods					
		2021-23	2023-25	2025-27	2027-29
057-1	State Bldg Constr-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000092

SubProject Title: Academic Instruction-Teleconferencing Network Equipment Upgrades

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Capital Project Request

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Version: 10 2019-21 WSU Capital Budget Request

Report Number: CBS002

Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000092

SubProject Title: Academic Instruction-Teleconferencing Network Equipment Upgrades

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Instruction-Teleconferencing Network Equipment Modification and Upgrades

Project Description

Teleconferencing network equipment modification, switching equipment and support model with technology health monitory toolsets.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	150,000			150,000
	Total	150,000	0	0	150,000

Future Fiscal Periods

	2021-23	2023-25	2025-27	2027-29
057-1 State Bldg Constr-State				
Total	0	0	0	0

Operating Impacts

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000092

SubProject Title: Academic Instruction-Teleconferencing Network Equipment Upgrades

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000093

SubProject Title: Academic Instruction-FSHN T-101 Video Conferencing Equip. Upgrade

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Instruction-Food Science Health Nutrition Building, Room T-101 Video Conferencing Equipment Upgrade

Project Description

FSHN T-101 Auditoria Video Conferencing Equipment Upgrade

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

OFM

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000093

SubProject Title: Academic Instruction-FSHN T-101 Video Conferencing Equip. Upgrade

<u>Funding</u>		<u>Expenditures</u>		<u>2019-21 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	200,000			200,000
	Total	200,000	0	0	200,000

<u>Future Fiscal Periods</u>				
<u>2021-23</u>	<u>2023-25</u>	<u>2025-27</u>	<u>2027-29</u>	
057-1	State Bldg Constr-State			
	Total	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000138

SubProject Title: Academic Instruction-High Fidelity Mannequin Simulation Equipment

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Instruction-High Fidelity Mannequin Simulation Based Teaching Equipment-Spokane

Project Description

Procurement and installation of high fidelity manikin style simulation based trainers and peripheral operatory equipment and technology for the College of Medicine Virtual Clinical Center. These operatories are used in the interprofessional competency based medical education program to train students on clinical skills and patient presentations that cannot be provided in the actual clinical environment. The simulation platform that is best suited for our space and the college in general is the Laerdal platform. Not only is this family of simulators a turn-key solution, but is the identical platform used at the College of Nursing. By remaining with Laerdal's technology we will 1) promote interprofessional education 2) foster collaboration between the two colleges 3) avoid redundancies in workflows.

Location

City: Spokane

County: Spokane

Legislative District: 003

Project Type

Program (Minor Works)

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000138

SubProject Title: Academic Instruction-High Fidelity Mannequin Simulation Equipment

Growth Management impacts

WSU Spokane's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. A major employer is a private or public employer with one hundred or more full time employees at a single work site located with a county containing a population in excess of 150,000. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	225,000			225,000
	Total	225,000	0	0	225,000
Future Fiscal Periods					
		2021-23	2023-25	2025-27	2027-29
057-1	State Bldg Constr-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000094

SubProject Title: Academic Instruction-Student Collab. Space Teleconferencing Equip

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Equip)

SubProjects

SubProject Number: 40000094

SubProject Title: Academic Instruction-Student Collab. Space Teleconferencing Equip

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Instruction-Student Collaborative Space Teleconferencing Equipment

Project Description

This type of equipment exists in Pullman and Everett. This purchase would allow placement of similar equipment at the other WSU campuses. Campfire concept.

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Program (Minor Works)

Growth Management impacts

WSU's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	300,000			300,000
	Total	300,000	0	0	300,000

Future Fiscal Periods

	2021-23	2023-25	2025-27	2027-29
057-1 State Bldg Constr-State				
Total	0	0	0	0

Operating Impacts

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000094

SubProject Title: Academic Instruction-Student Collab. Space Teleconferencing Equip

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000095

SubProject Title: Academic Instruction-Video Conference Equipment for classrooms

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Instruction-Video Conference Equipment for classrooms

Project Description

Videoconference equipment for classrooms

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Program (Minor Works)

Growth Management impacts

WSU's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000095

SubProject Title: Academic Instruction-Video Conference Equipment for classrooms

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	197,000			197,000
	Total	197,000	0	0	197,000

Future Fiscal Periods

	2021-23	2023-25	2025-27	2027-29
057-1 State Bldg Constr-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000096

SubProject Title: Academic Instruction-Major Equip CNC Machine-WSU Vancouver

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Instruction - Major Equipment - CNC Machine - WSU Vancouver

Project Description

Second CNC machine needed to support increased student enrollment for instruction and additional faculty use for research.

Location

City: Vancouver

County: Clark

Legislative District: 017

Project Type

Program (Minor Works)

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000096

SubProject Title: Academic Instruction-Major Equip CNC Machine-WSU Vancouver

Growth Management impacts

The project will be part of campus development identified in the WSU - Clark County Development Agreement as framed by the Clark County Comprehensive Plan under the umbrella of the State Growth Management Act. WSU Vancouver's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	72,000			72,000
	Total	72,000	0	0	72,000

Future Fiscal Periods

	2021-23	2023-25	2025-27	2027-29
057-1 State Bldg Constr-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000097

SubProject Title: Academic Support-Library Patron Area Reconfiguration

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000097

SubProject Title: Academic Support-Library Patron Area Reconfiguration

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Support-Library Patron Area Reconfiguration

Project Description

Library Patron Area; reconfigure space. Improves student capacity with direct impact on student success. This is a high priority as the Library benefits all students.

Location

City: Vancouver

County: Clark

Legislative District: 017

Project Type

Program (Minor Works)

Growth Management impacts

The project will be part of campus development identified in the WSU - Clark County Development Agreement as framed by the Clark County Comprehensive Plan under the umbrella of the State Growth Management Act. WSU Vancouver's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	450,000			450,000
	Total	450,000	0	0	450,000
Future Fiscal Periods					
		2021-23	2023-25	2025-27	2027-29
057-1	State Bldg Constr-State				
	Total	0	0	0	0

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000097

SubProject Title: Academic Support-Library Patron Area Reconfiguration

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000098

SubProject Title: Academic Support-Hardware Replacement-Security

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Support-Hardware Replacement-Security

Project Description

This equipment purchase addresses the top Information Technology risks that WSU currently faces. The Security Incident and Event Monitoring system hardware replacement is used for collecting, troubleshooting, and analyzing system, network, and security audit logs from across the University.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

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Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000098

SubProject Title: Academic Support-Hardware Replacement-Security

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	250,000			250,000
	Total	250,000	0	0	250,000

		Future Fiscal Periods			
		2021-23	2023-25	2025-27	2027-29
057-1	State Bldg Constr-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000099

SubProject Title: Academic Support-Application Delivery Control Replacement

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Support-Application Delivery Control Replacement

Project Description

This equipment purchase provides a centrally managed security service to protect distributed WSU applications, preserve their integrity, and prevent unauthorized use of WSU data from threats located anywhere in the world. This is possible by taking advantage of the economies of scale at which WSU Pullman central Information Technology Services operates and collaborates with departmental IT staff to migrate services behind this secure, managed front end.

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Program (Minor Works)

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000099

SubProject Title: Academic Support-Application Delivery Control Replacement

Growth Management impacts

WSU's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	400,000			400,000
	Total	400,000	0	0	400,000
Future Fiscal Periods					
		<u>2021-23</u>	<u>2023-25</u>	<u>2025-27</u>	<u>2027-29</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000100

SubProject Title: Academic Support-Tech Replacement-IT Security Operations Center

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Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000100

SubProject Title: Academic Support-Tech Replacement-IT Security Operations Center

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Support-Tech Replacement-IT Security Operations Center

Project Description

This major equipment purchase addresses top Information Technology risks that WSU faces by providing lifecycle replacement of technology in the IT Network Operations Center/Security Operations Center.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	250,000			250,000
	Total	250,000	0	0	250,000

Future Fiscal Periods

	2021-23	2023-25	2025-27	2027-29
057-1 State Bldg Constr-State				
Total	0	0	0	0

Operating Impacts

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000100

SubProject Title: Academic Support-Tech Replacement-IT Security Operations Center

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000101

SubProject Title: Academic Support-IT Infrastructure Wireless Access Point Expansio

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Support-IT Infrastructure Wireless Access Point Expansion

Project Description

Provides additional capacity and capabilities necessary to meet the growth needs of WSU's Strategic Plan by expanding the WSU high-speed wireless networking in departmental classrooms, faculty offices, and meeting spaces.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

OFM

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Version: 10 2019-21 WSU Capital Budget Request

Report Number: CBS002

Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000101

SubProject Title: Academic Support-IT Infrastructure Wireless Access Point Expansio

<u>Funding</u>		<u>Expenditures</u>		<u>2019-21 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>New Approps</u>
057-1	State Bldg Constr-State	1,140,000			1,140,000
	Total	1,140,000	0	0	1,140,000
<u>Future Fiscal Periods</u>					
		<u>2021-23</u>	<u>2023-25</u>	<u>2025-27</u>	<u>2027-29</u>
057-1	State Bldg Constr-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000102

SubProject Title: Academic Support-Information Technology Conference Room Upgrades

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Support-Information Technology Conference Room Upgrades

Project Description

Provides additional Information Technology capacity and capabilities in conference rooms. Includes renewal and upgrades to furniture, technical equipment, and painting in ITS conference rooms.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

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Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000102

SubProject Title: Academic Support-Information Technology Conference Room Upgrades

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	300,000			300,000
	Total	300,000	0	0	300,000
Future Fiscal Periods					
		2021-23	2023-25	2025-27	2027-29
057-1	State Bldg Constr-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000103

SubProject Title: Academic Support-High-End Visualization Environment Equip.

Capital Project Request

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Version: 10 2019-21 WSU Capital Budget Request

Report Number: CBS002

Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Equip)

SubProjects

SubProject Number: 40000103

SubProject Title: Academic Support-High-End Visualization Environment Equip.

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Support-High-End Visualization Environment Equipment

Project Description

This major equipment purchase supports the research and teaching missions of the university by building a Computer Aided Visualization Laboratory for high performance computing. It uses a video wall(s) to provide a realistic, life-size immersive environment with Big Data including 3D maps, models, medical imaging and complex graphics for a perspective not possible with traditional 2D software and multi-dimensional tools to facilitate the analysis of research data technologies.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures			2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	Reappropriations	New Appropriations
057-1	State Bldg Constr-State	500,000				500,000
	Total	500,000	0	0	0	500,000

Future Fiscal Periods

Acct Code	Account Title	2021-23	2023-25	2025-27	2027-29
057-1	State Bldg Constr-State	0	0	0	0
	Total	0	0	0	0

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000103

SubProject Title: Academic Support-High-End Visualization Environment Equip.

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000104

SubProject Title: Academic Support-Research Computing Replacement-Undergraduate

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Support-Research Computing Replacement-Undergraduate

Project Description

Replaces the existing High Performance Computing infrastructure by creating a managed resource for conducting undergraduate research which is required in order for training the next generation of computational researchers in STEM related fields at WSU. This purchase directly supports the teaching and research missions of the university.

Location

City: Statewide

County: Statewide

Legislative District: 098

Project Type

Program (Minor Works)

Growth Management impacts

WSU's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

OFM

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Report Number: CBS002

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000104

SubProject Title: Academic Support-Research Computing Replacement-Undergraduate

<u>Funding</u>		<u>Expenditures</u>			<u>2019-21 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	660,000				660,000
	Total	660,000	0	0	0	660,000
<u>Future Fiscal Periods</u>						
		<u>2021-23</u>	<u>2023-25</u>	<u>2025-27</u>	<u>2027-29</u>	
057-1	State Bldg Constr-State					
	Total	0	0	0	0	

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000105

SubProject Title: Academic Research-Major Equip. for Research Programs-CIRC/Kamiak

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-Major Equipment for Research Programs-CIRC/Kamiak

Project Description

Major equipment for research programs - Kamiak2, nodes with VmWare VSAN, storage, network switches and cabling

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

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Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000105

SubProject Title: Academic Research-Major Equip. for Research Programs-CIRC/Kamiak

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
057-1	State Bldg Constr-State	593,000			593,000
	Total	593,000	0	0	593,000
Future Fiscal Periods					
		2021-23	2023-25	2025-27	2027-29
057-1	State Bldg Constr-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000106

SubProject Title: Academic Research-Upgrade of Bustad HVAC System Animal Facility

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000106

SubProject Title: Academic Research-Upgrade of Bustad HVAC System Animal Facility

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-Upgrade of Bustad HVAC System for Animal Facility

Project Description

Bustad Hall is the only Office of Campus Veterinarian accredited facility capable of multiple species housing and the current HVAC system is at capacity. Upgrade controls from pneumatic to digital controls, upgrade air handling units 5 & 9 and replace the dual duct hot/cold deck constant volume system with a single duct variable air volume system

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2019-21 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
057-1	State Bldg Constr-State	235,000				235,000
	Total	235,000	0	0	0	235,000

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2019-21 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
062-1	WSU Building Account-State	65,000				65,000
	Total	65,000	0	0	0	65,000

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000106

SubProject Title: Academic Research-Upgrade of Bustad HVAC System Animal Facility

		Future Fiscal Periods			
		2021-23	2023-25	2025-27	2027-29
057-1	State Bldg Constr-State				
	Total	0	0	0	0

		Future Fiscal Periods			
		2021-23	2023-25	2025-27	2027-29
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000107

SubProject Title: Academic Research-Animal Care Related Facility Improvements-AALAC

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-Animal Care Related Facility Improvements - AAALAC Accreditation and Compliance

Project Description

Minor capital improvements to fulfill university animal-care guidelines. Includes improvement of ventilation, security, storage and housing in several animal facilities.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000107

SubProject Title: Academic Research-Animal Care Related Facility Improvements-AALAC

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
062-1	WSU Building Account-State	700,000			700,000
	Total	700,000	0	0	700,000
Future Fiscal Periods					
		2021-23	2023-25	2025-27	2027-29
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000108

SubProject Title: Academic Research-Standardization & Improvement-Vivarium Security

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000108

SubProject Title: Academic Research-Standardization & Improvement-Vivarium Security

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-Standardization and Improvement of Vivarium Security

Project Description

Implement a single key card access system to provide ability to restrict access based on need to campus vivaria. Would provide record of personnel entering animal housing and provide accountability. There are approximately 250 different animal housing spaces on campus included in this scope.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures			2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	Reapprops	New Approps
062-1	WSU Building Account-State	280,000				280,000
	Total	280,000	0	0	0	280,000
Future Fiscal Periods						
		2021-23	2023-25	2025-27	2027-29	
062-1	WSU Building Account-State					
	Total	0	0	0	0	

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000108

SubProject Title: Academic Research-Standardization & Improvement-Vivarium Security

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000110

SubProject Title: Academic Research-Animal Sciences: Replace Dairy Heifer Barn

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-Animal Sciences: Replace Dairy Heifer Barn

Project Description

A heifer rearing facility is an essential component of all functional dairies and essential for the WSU Knott dairy which contributes to the university's teaching, research and extension missions. Dairy heifers are reared on campus because currently there is inadequate space to house them at the Knott Dairy Center. A replacement facility is needed because the current housing facility is part of the expansion of the organic farm and Animal Sciences must vacate the barn. The replacement facility will allow the heifers to be moved to the Knott Dairy Center. The work conducted at the dairy, and with these heifers, contributes to critical research and teaching programs (undergraduate and graduate level) across several colleges. A heifer barn at the Knott Dairy will consolidate animals at one location and enhance students' education in agricultural production and contributing research and Extension to enhance animal wellbeing and food safety research.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000110

SubProject Title: Academic Research-Animal Sciences: Replace Dairy Heifer Barn

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

<u>Funding</u>		<u>Expenditures</u>		<u>2019-21 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>New Approps</u>
062-1	WSU Building Account-State	800,000			800,000
	Total	800,000	0	0	800,000
<u>Future Fiscal Periods</u>					
		<u>2021-23</u>	<u>2023-25</u>	<u>2025-27</u>	<u>2027-29</u>
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000111

SubProject Title: Academic Research-Faculty Lab Modifications

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000111

SubProject Title: Academic Research-Faculty Lab Modifications

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-Faculty Lab Modifications in Science, Eng. & Neuroscience

Project Description

Vancouver: Existing lab space needs to be remodeled to accommodate the needs of new faculty.

Location

City: Vancouver

County: Clark

Legislative District: 017

Project Type

Program (Minor Works)

Growth Management impacts

The project will be part of campus development identified in the WSU - Clark County Development Agreement as framed by the Clark County Comprehensive Plan under the umbrella of the State Growth Management Act. WSU Vancouver's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
062-1	WSU Building Account-State	100,000			100,000
	Total	100,000	0	0	100,000
Future Fiscal Periods					
		2021-23	2023-25	2025-27	2027-29
062-1	WSU Building Account-State				
	Total	0	0	0	0

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000111

SubProject Title: Academic Research-Faculty Lab Modifications

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000112

SubProject Title: Academic Research-Renovate Hazardous Drug Compounding Room

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-Renovate Hazardous Drug Compounding Room

Project Description

This renovation of the Pharmacy compounding room is to be compliant with the new USP guidelines. This is a "must due" project for the Veterinary Teaching Hospital to continue providing comprehensive oncology services through a licensed pharmacy.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

365 - Washington State University
Capital Project Request
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Version: 10 2019-21 WSU Capital Budget Request

Report Number: CBS002

Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000112

SubProject Title: Academic Research-Renovate Hazardous Drug Compounding Room

<u>Funding</u>		<u>Expenditures</u>		<u>2019-21 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>New Approps</u>
062-1	WSU Building Account-State	158,000			158,000
	Total	158,000	0	0	158,000
<u>Future Fiscal Periods</u>					
		<u>2021-23</u>	<u>2023-25</u>	<u>2025-27</u>	<u>2027-29</u>
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000113

SubProject Title: Academic Research-FMIC Remodel

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-FMIC Remodel

Project Description

Renovations to the center will provide power to three microscope systems, keep microscopes at a stable temperature, and improve the efficient operation of the facility.

Location

City: Richland

County: Benton

Legislative District: 008

Project Type

Program (Minor Works)

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Version: 10 2019-21 WSU Capital Budget Request

Report Number: CBS002

Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000113

SubProject Title: Academic Research-FMIC Remodel

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2019-21 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
062-1	WSU Building Account-State	675,000				675,000
	Total	675,000	0	0	0	675,000
Future Fiscal Periods						
		2021-23	2023-25	2025-27	2027-29	
062-1	WSU Building Account-State					
	Total	0	0	0	0	

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000114

SubProject Title: Academic Research-Ventilation, Sound, Vibration upgrades

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Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000114

SubProject Title: Academic Research-Ventilation, Sound, Vibration upgrades

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-Ventilation, Sound, Vibration upgrades

Project Description

The requested noise abatement work will result in a healthier work environment for the many researchers who spend a good part of their day in the lab, as well as the NMR staff. This is a safety issue.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
062-1	WSU Building Account-State	350,000			350,000
	Total	350,000	0	0	350,000

Future Fiscal Periods

	2021-23	2023-25	2025-27	2027-29
062-1 WSU Building Account-State				
Total	0	0	0	0

Operating Impacts

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000114

SubProject Title: Academic Research-Ventilation, Sound, Vibration upgrades

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000115

SubProject Title: Academic Research-Electronic Vivarium Mgmt medical record system

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-Electronic Vivarium management and medical records system

Project Description

Office of Campus Vet - Software and equipment (Scanners, QR code card printers and tablets). The new system would improve efficiency and compliance with mandated record retention requirements over the current paper and pencil methods.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000115

SubProject Title: Academic Research-Electronic Vivarium Mgmt medical record system

<u>Funding</u>		<u>Expenditures</u>		<u>2019-21 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>New Approps</u>
062-1	WSU Building Account-State	120,000			120,000
	Total	120,000	0	0	120,000
Future Fiscal Periods					
		<u>2021-23</u>	<u>2023-25</u>	<u>2025-27</u>	<u>2027-29</u>
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative.

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000116

SubProject Title: Academic Research-SEM and TEM Equip. & software upgrades

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-Scanning Electron Microscope (SEM) & Transmission Electron Microscope (TEM) equipment & software upgrades

Project Description

The internationally recognized Franceschi Microscopy and Imaging Center continues a centuries-old tradition of bringing new levels of understanding and innovation to both the physical and life sciences. Home to one of the first electron microscopes in the world, it provides faculty with both electron and light microscopes, as well as image-analysis workstations, and offers undergraduate and graduate-level courses in electron microscope theory and practice. Its full suite of equipment and expertise offers an unprecedented look at nanoscale structures, including in situ observations of living material. The center's 200-plus users also include private industry and the Washington Animal Disease Diagnostic Lab. The facilities recently helped its director, Michael Knoblauch, make thousands of measurements to affirm an 86-year-old hypothesis of how nutrients move through plants. Center projects contribute to the Grand Challenges in sustaining health, sustainable resources, and national security challenge's infectious agents theme.

Location

City: Pullman

County: Whitman

Legislative District: 009

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Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects**Project Type**

SubProject Number: 40000116

SubProject Title: Academic Research-SEM and TEM Equip. & software upgrades

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2019-21 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
062-1	WSU Building Account-State	1,350,000				1,350,000
	Total	1,350,000	0	0	0	1,350,000

Future Fiscal Periods

	2021-23	2023-25	2025-27	2027-29
062-1 WSU Building Account-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000121

SubProject Title: Academic Research-Major Equipment Upgrades

Capital Project Request

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000121

SubProject Title: Academic Research-Major Equipment Upgrades

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-Major Equipment Upgrades

Project Description

Health Science Spokane Area

Location

City: Spokane

County: Spokane

Legislative District: 003

Project Type

Program (Minor Works)

Growth Management impacts

WSU Spokane's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. A major employer is a private or public employer with one hundred or more full time employees at a single work site located with a county containing a population in excess of 150,000. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures			2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	Reappropriates	New Appropriates
062-1	WSU Building Account-State	655,000				655,000
	Total	655,000	0	0	0	655,000

Future Fiscal Periods

Acct Code	Account Title	2021-23	2023-25	2025-27	2027-29
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000121

SubProject Title: Academic Research-Major Equipment Upgrades

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000117

SubProject Title: Academic Research-Center for Nuclear Magnetic Resonance-Major Eq.

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-Center for Nuclear Magnetic Resonance-Major Equipment Upgrades

Project Description

Center for Nuclear Magnetic Resonance Equipment Upgrades - probes, helium recovery, system, magnet replacement

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000117

SubProject Title: Academic Research-Center for Nuclear Magnetic Resonance-Major Eq.

<u>Funding</u>		<u>Expenditures</u>		<u>2019-21 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>New Approps</u>
062-1	WSU Building Account-State	650,000			650,000
	Total	650,000	0	0	650,000
<u>Future Fiscal Periods</u>					
		<u>2021-23</u>	<u>2023-25</u>	<u>2025-27</u>	<u>2027-29</u>
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000118

SubProject Title: Academic Research-Crystallography Center Equipment

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-Crystallography Center Equip.-diffractor equipment and laser replacement

Project Description

Major Equipment for Biomolecular X-Ray Crystallography Center - diffractor equipment and laser replacement

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

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Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000118

SubProject Title: Academic Research-Crystallography Center Equipment

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2019-21 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
062-1	WSU Building Account-State	320,000				320,000
	Total	320,000	0	0	0	320,000
Future Fiscal Periods						
		2021-23	2023-25	2025-27	2027-29	
062-1	WSU Building Account-State					
	Total	0	0	0	0	

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000119

SubProject Title: Academic Research-Stable Isotope Core - Major Equipment Upgrades

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000119

SubProject Title: Academic Research-Stable Isotope Core - Major Equipment Upgrades

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-Stable Isotope Core - Major Equipment Upgrades

Project Description

Upgrades - Elemental analyzers, optical systems, isotope composition, rapid genetic screening for Stable Isotope Core

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
062-1	WSU Building Account-State	585,000			585,000
	Total	585,000	0	0	585,000

Future Fiscal Periods

	2021-23	2023-25	2025-27	2027-29
062-1 WSU Building Account-State				
Total	0	0	0	0

Operating Impacts

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000119

SubProject Title: Academic Research-Stable Isotope Core - Major Equipment Upgrades

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000120

SubProject Title: Academic Research-DNA Sequencer

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Academic Research-DNA Sequencer

Project Description

DNA Sequencer for Molecular Biology and Genomics Core

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

365 - Washington State University

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000120

SubProject Title: Academic Research-DNA Sequencer

Funding		Expenditures			2019-21 Fiscal Period	
Acct Code	Account Title	Estimated Total	Prior Biennium	Current Biennium	Reappropriations	New Appropriations
062-1	WSU Building Account-State	350,000				350,000
	Total	350,000	0	0	0	350,000
Future Fiscal Periods						
		2021-23	2023-25	2025-27	2027-29	
062-1	WSU Building Account-State					
	Total	0	0	0	0	

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000122

SubProject Title: Campus Support/Util Bldg Sys-Data Center Pwr & Cooling Aug.

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support/Util Bldg Sys-Data Center Pwr & Cooling Augmentation

Project Description

Provides additional strategic IT capacity and capabilities necessary to meet the growth needs of WSU. Add necessary electrical and mechanical infrastructure to the Information Technology Building (ITB). This infrastructure, the first component of the new data center, will bridge the infrastructure gap between the currently exhausted resources of the ITB and the completion of a new data center.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

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Version: 10 2019-21 WSU Capital Budget Request

Report Number: CBS002

Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000122

SubProject Title: Campus Support/Util Bldg Sys-Data Center Pwr & Cooling Aug.

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2019-21 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
062-1	WSU Building Account-State	500,000				500,000
	Total	500,000	0	0	0	500,000

		Future Fiscal Periods			
		2021-23	2023-25	2025-27	2027-29
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000123

SubProject Title: Campus Support/Util Bldg Sys-Safety Systems Integration-WSU TC

365 - Washington State University

Capital Project Request

2019-21 Biennium

Version: 10 2019-21 WSU Capital Budget Request

Report Number: CBS002

Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000123

SubProject Title: Campus Support/Util Bldg Sys-Safety Systems Integration-WSU TC

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support/Util Bldg Sys-Safety Systems Integration-WSU Tri-Cities

Project Description

Upgrade and add missing safety alarm notification system to a centrally and remotely manage crises security at WSU Tri-Cities.

Location

City: Richland

County: Benton

Legislative District: 008

Project Type

Infrastructure Preservation (Minor Works)

Growth Management impacts

WSU TriCities' physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
062-1	WSU Building Account-State	1,000,000			1,000,000
	Total	1,000,000	0	0	1,000,000

Future Fiscal Periods

	2021-23	2023-25	2025-27	2027-29
062-1 WSU Building Account-State				
Total	0	0	0	0

Operating Impacts

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000123

SubProject Title: Campus Support/Util Bldg Sys-Safety Systems Integration-WSU TC

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000125

SubProject Title: Campus Support/Util Bldg Sys-Jensen Byrd Backflow Assemblies-SPK

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support/Util Bldg Systems-Jensen Byrd Backflow Assemblies-WSU Spokane

Project Description

The City of Spokane Water Department per code is requiring a backflow assembly installed on both domestic water and fire sprinkler water supply lines. The backflow assemblies will likely be installed in an excavated vault outside the building.

Location

City: Vancouver

County: Clark

Legislative District: 017

Project Type

Remodel/Renovate/Modernize (Major Projects)

Growth Management impacts

WSU Spokane's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. A major employer is a private or public employer with one hundred or more full time employees at a single work site located with a county containing a population in excess of 150,000. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

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Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000125

SubProject Title: Campus Support/Util Bldg Sys-Jensen Byrd Backflow Assemblies-SPK

<u>Funding</u>		<u>Expenditures</u>			<u>2019-21 Fiscal Period</u>
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>New Approps</u>
062-1	WSU Building Account-State	75,000			75,000
	Total	75,000	0	0	75,000
<u>Future Fiscal Periods</u>					
		<u>2021-23</u>	<u>2023-25</u>	<u>2025-27</u>	<u>2027-29</u>
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000136

SubProject Title: Campus Support-Data Center - Backup Generator - Spokane

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support-Data Center - Backup Generator - Spokane

Project Description

The data center on the Spokane Campus has a critical need for back up power supply. If power is lost, all campus network infrastructure will only continue to operate for approximately 20 to 30 minutes on UPS power. This provides only enough time to shut down equipment to avoid data loss and damage to sensitive electronic equipment. It's essential to install a generator and transfer switch to maintain campus network infrastructure to support the academic and research mission.

Location

City: Spokane

County: Spokane

Legislative District: 003

Project Type

Program (Minor Works)

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000136

SubProject Title: Campus Support-Data Center - Backup Generator - Spokane

Growth Management impacts

WSU Spokane's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. A major employer is a private or public employer with one hundred or more full time employees at a single work site located with a county containing a population in excess of 150,000. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

<u>Funding</u>		<u>Expenditures</u>		<u>2019-21 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>New Approps</u>
062-1	WSU Building Account-State	300,000			300,000
	Total	300,000	0	0	300,000
<u>Future Fiscal Periods</u>					
		<u>2021-23</u>	<u>2023-25</u>	<u>2025-27</u>	<u>2027-29</u>
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000124

SubProject Title: Campus Support/Util Bldg Systems-Upgrade VOIP-WSU Vancouver

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000124

SubProject Title: Campus Support/Util Bldg Systems-Upgrade VOIP-WSU Vancouver

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support/Util Bldg Systems-Upgrade VOIP-WSU Vancouver

Project Description

Upgrade VOIP (telephone system) components and software; add capacity for recent and future growth at WSU Vancouver. Replace and upgrade UPS redundancy for primary and secondary campus network, servers and ethernet connections in two data centers.

Location

City: Vancouver

County: Clark

Legislative District: 017

Project Type

Program (Minor Works)

Growth Management impacts

The project will be part of campus development identified in the WSU - Clark County Development Agreement as framed by the Clark County Comprehensive Plan under the umbrella of the State Growth Management Act. WSU Vancouver's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

		Expenditures		2019-21 Fiscal Period	
Acct Code	Account Title	Estimated Total	Prior Biennium	Current Biennium	New Approps
062-1	WSU Building Account-State	45,000			45,000
	Total	45,000	0	0	45,000

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000124

SubProject Title: Campus Support/Util Bldg Systems-Upgrade VOIP-WSU Vancouver

		Future Fiscal Periods			
		2021-23	2023-25	2025-27	2027-29
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000126

SubProject Title: Campus Support-Major Equipment-Front End Loader-Facilities

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support-Major Equipment-Front End Loader-Facilities

Project Description

Front End Loader – Compost Facility currently has a 2003 John Deere loader with over 14,000 hours which is nearing the end of its useful life without major repairs that could be upwards of \$80K. This loader supports the full cycle composting operation for all campus animal research.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000126

SubProject Title: Campus Support-Major Equipment-Front End Loader-Facilities

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
062-1	WSU Building Account-State	185,000			185,000
	Total	185,000	0	0	185,000

Future Fiscal Periods

	Account Title	2021-23	2023-25	2025-27	2027-29
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000127

SubProject Title: Campus Support-Major Equipment-Portable Generator-Facilities

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000127

SubProject Title: Campus Support-Major Equipment-Portable Generator-Facilities

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support-Major Equipment-Portable Generator-Facilities

Project Description

Portable Generator: This would supply the Campus with a multi voltage 3 phase portable generator with enough capacity to handle most emergency and planned outages. This capability does not currently exist. It provides us with the ability to provide 100 KW of power for our 480v, 277v, 208v, and 120v systems.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures			2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	Reapprops	New Approps
062-1	WSU Building Account-State	115,000				115,000
	Total	115,000	0	0	0	115,000
Future Fiscal Periods						
		2021-23	2023-25	2025-27	2027-29	
062-1	WSU Building Account-State					
	Total	0	0	0	0	

OFM

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000127

SubProject Title: Campus Support-Major Equipment-Portable Generator-Facilities

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000128

SubProject Title: Campus Support-Major EquipOptical Pipe & Drain Camera-Facilities

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support-Major Equipment-Optical Pipe and Drain Camera-Facilities

Project Description

Optical Pipe and Drain Camera: A remote tractor mounted pipe camera to inspect underground storm and sanitary system. Used for project planning to determine condition of pipes and manhole structures, determine where repairs are needed and assist accurate mapping of the current system. This enables us to more quickly locate leaks and blockages, determine the best method of repair, what type of repair parts will be needed and identify with precision the area to be excavated. All to reduce the amount of time building(s) are impacted.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000128

SubProject Title: Campus Support-Major EquipOptical Pipe & Drain Camera-Facilities

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2019-21 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
062-1	WSU Building Account-State	120,000				120,000
	Total	120,000	0	0	0	120,000

		Future Fiscal Periods			
		2021-23	2023-25	2025-27	2027-29
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000129

SubProject Title: Campus Support-Campus Emergency Phone Stanchions-WSU Vancouver

Capital Project Request

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000129

SubProject Title: Campus Support-Campus Emergency Phone Stanchions-WSU Vancouver

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support-Campus Emergency Phone Stanchions-WSU Vancouver

Project Description

Upgrade campus emergency phone stanchions to fiber-optic cable and digital panels at WSU Vancouver

Location

City: Vancouver

County: Clark

Legislative District: 017

Project Type

Program (Minor Works)

Growth Management impacts

The project will be part of campus development identified in the WSU - Clark County Development Agreement as framed by the Clark County Comprehensive Plan under the umbrella of the State Growth Management Act. WSU Vancouver's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures			2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	Reappropriations	New Appropriations
062-1	WSU Building Account-State	208,000				208,000
	Total	208,000	0	0	0	208,000

Future Fiscal Periods

Acct Code	Account Title	2021-23	2023-25	2025-27	2027-29
062-1	WSU Building Account-State	0	0	0	0
	Total	0	0	0	0

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000129

SubProject Title: Campus Support-Campus Emergency Phone Stanchions-WSU Vancouver

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000130

SubProject Title: Campus Support-Major Equipment -Toolcat - Facilities - Pullman

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support-Major Equipment -Toolcat - Facilities - Pullman

Project Description

Toolcat (Grounds): Replace oldest Toolcat in Grounds fleet of four. The first one purchased is reaching the end of its useful life and repairs will be costly (\$12K - \$14K). These are used year round to plow snow, distribute de-ice and sand, haul topsoil, sod, bark, gravel, sand and they are also used as a chemical spray vehicle.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

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Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000130

SubProject Title: Campus Support-Major Equipment -Toolcat - Facilities - Pullman

Funding

Acct Code	Account Title	Expenditures			2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	Reappropriations	New Appropriations
062-1	WSU Building Account-State	57,000				57,000
	Total	57,000	0	0	0	57,000

		Future Fiscal Periods			
		2021-23	2023-25	2025-27	2027-29
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000131

SubProject Title: Campus Support-Major Equipment - Aerial Bucket Truck - Facilities

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support-Major Equipment - Aerial Bucket Truck - Facilities

Project Description

Aerial Bucket Truck – Replace the 1999 45' bucket truck that mainly supports the electrical utility work on campus. Used for power outage emergencies, street lighting, signal lights, tree trimming and banner installation.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000131

SubProject Title: Campus Support-Major Equipment - Aerial Bucket Truck - Facilities

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
062-1	WSU Building Account-State	110,000			110,000
	Total	110,000	0	0	110,000
Future Fiscal Periods					
		2021-23	2023-25	2025-27	2027-29
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000132

SubProject Title: Campus Support-Major Equip.-Roll Off Container Truck-Facilities

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Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000132

SubProject Title: Campus Support-Major Equip.-Roll Off Container Truck-Facilities

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support-Major Equipment - Roll Off Container Truck - Facilities

Project Description

Roll Off Container Truck:- This truck will replace a 1996 Volvo that has recently only been used as a backup truck for drop box containers for construction waste and recycling. WSU Waste Management is the only local hauler who provides recycling services in addition to landfill waste for large projects, making it the preferred service provider for WSU projects. This type of service is especially essential for LEED projects where the diversion of wood, metal and cardboard add valuable points in addition to the cost savings provided by the recycling options. WSU Waste Management has recently taken over servicing the bedding compactors and containers for the College of Veterinary Medicine which means using the older truck on a daily basis and it has exceeded its useful life. Two operational trucks are required to provide the services and to insure we always have at least one truck that is operational; in the event of downtime

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period	
		Estimated Total	Prior Biennium	Current Biennium	New Approps
062-1	WSU Building Account-State	130,000			130,000
Total		130,000	0	0	130,000

365 - Washington State University
Capital Project Request
 2019-21 Biennium

Version: 10 2019-21 WSU Capital Budget Request

Report Number: CBS002

Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000132

SubProject Title: Campus Support-Major Equip.-Roll Off Container Truck-Facilities

		Future Fiscal Periods			
		2021-23	2023-25	2025-27	2027-29
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000133

SubProject Title: Campus Support-Facility Services Office Space Renovation Spokane

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support-Facilities Services Office Space Renovation-WSU Spokane

Project Description

WSU Spokane traditionally maintains a staff of 2-3 who are responsible for the facilities services functions and capital planning projects on this campus. Multiple master planning exercises have indicated that there is efficiency in co-locating the functions of facilities services and capital planning with like groups such as facilities operations and ITS. Currently there is not suitable space that allows this co-location to occur, and functions have been spread across campus. This project would renovate to consolidate functions.

Location

City: Spokane

County: Spokane

Legislative District: 003

Project Type

Program (Minor Works)

365 - Washington State University
Capital Project Request
 2019-21 Biennium

Version: 10 2019-21 WSU Capital Budget Request

Report Number: CBS002

Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000133

SubProject Title: Campus Support-Facility Services Office Space Renovation Spokane

Growth Management impacts

WSU Spokane's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. A major employer is a private or public employer with one hundred or more full time employees at a single work site located with a county containing a population in excess of 150,000. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements

New Facility: No

<u>Funding</u>		<u>Expenditures</u>		<u>2019-21 Fiscal Period</u>	
<u>Acct Code</u>	<u>Account Title</u>	<u>Estimated Total</u>	<u>Prior Biennium</u>	<u>Current Biennium</u>	<u>New Approps</u>
062-1	WSU Building Account-State	155,000			155,000
	Total	155,000	0	0	155,000
Future Fiscal Periods					
		<u>2021-23</u>	<u>2023-25</u>	<u>2025-27</u>	<u>2027-29</u>
062-1	WSU Building Account-State				
	Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000134

SubProject Title: Campus Support-Safety lighting - Pedestrian Crossings-WSU Spokane

365 - Washington State University Capital Project Request

2019-21 Biennium

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Version: 10 2019-21 WSU Capital Budget Request

Report Number: CBS002

Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000134

SubProject Title: Campus Support-Safety lighting - Pedestrian Crossings-WSU Spokane

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support-Safety lighting - Pedestrian Crossings-WSU Spokane

Project Description

Address safety lighting issues on WSU Spokane campus. Landscaping on Riverpoint Blvd has matured, impacts lighting. The campus inherited landscaping and sidewalk/street design from master plan developer and much of the pedestrian traffic was never anticipated (originally planned to be a business park).

Location

City: Spokane

County: Spokane

Legislative District: 003

Project Type

Program (Minor Works)

Growth Management impacts

WSU Spokane's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers. A major employer is a private or public employer with one hundred or more full time employees at a single work site located with a county containing a population in excess of 150,000. WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements

New Facility: No

Funding

Acct Code	Account Title	Expenditures		2019-21 Fiscal Period		
		Estimated Total	Prior Biennium	Current Biennium	Reappropriations	New Appropriations
062-1	WSU Building Account-State	85,000				85,000
	Total	85,000	0	0	0	85,000
Future Fiscal Periods						
		2021-23	2023-25	2025-27	2027-29	
062-1	WSU Building Account-State					
	Total	0	0	0	0	

365 - Washington State University
Capital Project Request
2019-21 Biennium

Version: 10 2019-21 WSU Capital Budget Request

Report Number: CBS002

Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000134

SubProject Title: Campus Support-Safety lighting - Pedestrian Crossings-WSU Spokane

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

SubProject Number: 40000135

SubProject Title: Campus Support-Major Equipment - Patrol Vehicles (2)

Starting Fiscal Year: 2020

Project Class: Program

Agency Priority: 7

Project Summary

Campus Support-Major Equipment - Patrol Vehicles (2)

Project Description

Replace WSU Pullman Campus Patrol Vehicles: These will replace aged vehicles in fleet that are beginning to need major repair.

Location

City: Pullman

County: Whitman

Legislative District: 009

Project Type

Program (Minor Works)

Growth Management impacts

WSU Pullman's physical planning policies are coordinated with many agencies and government units. The Growth Management Act and its companion Traffic Demand Management legislation and the State Environmental Policy Act, however, are applicable to WSU's physical facilities and programs. Growth Management Act (GMA)-WSU will coordinate with Counties and Municipalities throughout the State to ensure compliance with GMA. WSU will avoid construction or activities which would permanently impair "critical" areas on its campuses as they are defined in the GMA. Transportation Demand Management-A companion piece of legislation sets forth a policy for Transportation Demand Management in which the State of Washington will provide leadership. The Director of the State of Washington Department of General Administration (DGA) is required to develop a commute trip reduction plan for state agencies which are Phase I major employers WSU will conform to the plans developed by DGA. State Environmental Policy Act (SEPA)-WSU has adopted procedures set forth in the State Environmental Policy Act Handbook December 1988 and the State Environmental Policy Act Rules Chapter 197-11 Washington Administrative Code Effective April 4, 1984. Adherence to these procedures will be one of the principal means by which WSU coordinates its compliance with Growth Management requirements.

New Facility: No

365 - Washington State University Capital Project Request

2019-21 Biennium

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Version: 10 2019-21 WSU Capital Budget Request

Report Number: CBS002

Date Run: 9/6/2018 10:44AM

Project Number: 40000010

Project Title: Minor Capital Program (MCI&Omn Eqp)

SubProjects

SubProject Number: 40000135

SubProject Title: Campus Support-Major Equipment - Patrol Vehicles (2)

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2019-21 Fiscal Period	
			Prior Biennium	Current Biennium	Reappropriations	New Appropriations
062-1	WSU Building Account-State	150,000				150,000
	Total	150,000	0	0	0	150,000

Future Fiscal Periods

	2021-23	2023-25	2025-27	2027-29
062-1 WSU Building Account-State				
Total	0	0	0	0

Operating Impacts

No Operating Impact

Narrative

Minor Capital Program (MCI&Omn Eqp)

Capital Project Request**2019-21 Biennium**

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<u>Parameter</u>	<u>Entered As</u>	<u>Interpreted As</u>
Biennium	2019-21	2019-21
Agency	365	365
Version	10-A	10-A
Project Classification	*	All Project Classifications
Capital Project Number	40000010	40000010
Sort Order	Project Priority	Priority
Include Page Numbers	Y	Yes
For Word or Excel	N	N
User Group	Agency Budget	Agency Budget
User Id	*	All User Ids