

# **2022** SUPPLEMENTAL CAPITAL BUDGET REQUESTS



Washington Office of Superintendent of **PUBLIC INSTRUCTION** 

Old Capitol Building PO Box 47200 Olympia, WA 98504-7200

k12.wa.us



Washington Office of Superintendent of **PUBLIC INSTRUCTION** Chris Reykdal, Superintendent

September 13, 2021

The Honorable Jay Inslee Governor of Washington PO Box 40002 Olympia, WA 98504-0002

Dear Governor Inslee:

I am pleased to submit my 2022 Supplemental K–12 Capital Budget proposal. Providing our students with a well-rounded, high-quality education is not possible without safe and effective classrooms and support space for learning.

All of Washington's learners should have the opportunity to attend school in a facility that is healthy and safe and provides an environment for the best educational outcomes for every child, regardless of a school district's ability or inability to raise capital project funds. I believe this budget proposal is essential for achieving our goal that every student has access to school buildings and facilities that provide a safe and adequate space to learn and grow.

My Supplemental Capital Budget proposal is focused on improving immediate health and safety concerns, as well as addressing longstanding facility concerns. The key priorities included in my Capital Budget request are:

- Continued funding for the School Seismic Safety Retrofit Program to complete the seismic retrofits that were funded in the 2020 Supplemental Capital Budget.
- New funding for the 44-year-old West Sound Technical Skills Center's main building modernization and addition project.

In addition to modernizing our K–12 facilities, this proposal can aid in Washington's recovery from the economic fallout caused by the COVID-19 pandemic. Capital construction projects have the potential to create a variety of jobs, including high-paying jobs in the construction, trades, and engineering fields.

Thank you for your continued commitment to ensuring that all of our students, regardless of their zip code or their district's ability to pass a bond or levy, have the opportunity to learn in safe, effective, and comfortable spaces.

Sincerely,

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Chris Reykdal Superintendent of Public Instruction

OFM

### 350 - Superintendent of Public Instruction Ten Year Capital Plan by Project Number 2021-23 Biennium

2021-23 Dien

Version: S1 2022 Supplemental Capital Budget

Total Account Summary

Report Number: CBS001 Date Run: 9/9/2021 3:50PM

					New				
Project by Account-EA Type	Estimated <u>Total</u> <u>E</u>	Prior Expenditures	Current Expenditures	Reapprop <u>2021-23</u>	Approp <u>2021-23</u>	Estimated <u>2023-25</u>	Estimated <u>2025-27</u>	Estimated <u>2027-29</u>	Estimated <u>2029-31</u>
40000059 2020 School Seismic	Safety Retrofit Prog	gram							
057-1 State Bldg Constr-State	8,561,000				8,561,000				
40000060 West Sound Technica	I Skills Center Mod	ernization							
057-1 State Bldg Constr-State	88,589,000				88,589,000				
Total	97,150,000				97,150,000				

Total Account Cammary									
					New				
	Estimated	Prior	Current	Reapprop	Approp	Estimated	Estimated	Estimated	Estimated
Account-Expenditure Authority Type	<u>Total</u>	Expenditures	<b>Expenditures</b>	<u>2021-23</u>	<u>2021-23</u>	<u>2023-25</u>	<u>2025-27</u>	<u>2027-29</u>	<u>2029-31</u>
057-1 State Bldg Constr-State	97,150,000				97,150,000				

### OFM

### Ten Year Capital Plan by Project Number

2021-23 Biennium \*

### **Report Number:** CBS001 **Date Run:** 9/9/2021 3:50PM

Parameter	Entered As	Interpreted As
Biennium	2021-23	2021-23
Functional Area	*	All Functional Areas
Agency	350	350
Version	S1-A	S1-A
Project Classification	*	All Project Classifications
Include Enacted	No	No
Sort Order	Project Number	Project Number
Include Page Numbers	Υ	Yes
For Word or Excel	Ν	Ν
User Group User Id	Agency Budget *	Agency Budget All User Ids

2021-23 Biennium

Version: S1 2022 Supplemental Capital Budget

**Report Number:** CBS002 **Date Run:** 9/9/2021 5:52PM

#### Project Number: 40000059

Project Title: 2020 School Seismic Safety Retrofit Program

### Description

Starting Fiscal Year:2022Project Class:GrantAgency Priority:1

#### Project Summary

The Office of Superintendent of Public Instruction (OSPI) requests \$8,561,000 to complete the six school seismic safety projects approved by the Legislature in the 2020 supplemental capital budget. Additional funding is needed due to the discovery and verification of higher liquefaction risks associated with one of the six projects funded by the Legislature. With this discovery, the cost of designing and installing the necessary seismic retrofit has increased. This request will ensure that OPSI has funding available to complete the remaining retrofit projects to protect students and educators during a seismic event.

#### **Project Description**

The 2017-19 capital budget provided funding to the Washington Department of Natural Resources (DNR) to conduct school seismic safety assessments of 222 public school buildings in Washington and report their findings. DNR hired a structural engineering firm to perform the required assessments which included the American Society of Civil Engineers (ASCE) 41-17 Tier 1 seismic evaluations, Federal Emergency Management Agency (FEMA) 154 Rapid Visual Screenings (RVS), and the Earthquake Engineers Research Institute's Earthquake Performance Assessment Tool (EPAT).

In June of 2019, DNR published the results of their seismic assessments. Unfortunately, DNR's assessments indicated that Washington has many older school buildings that are seismically vulnerable and need to be retrofitted to protect students and educators. DNR's report showed older unreinforced masonry buildings and non ductile (low amounts of reinforcing steel) concrete buildings are especially at risk. The average date of construction of the buildings assessed was 1963, which was well before the adoption of modern seismic building codes in 1995.

The 2020 supplemental capital budget appropriated \$13.24 million to OSPI solely for seismic retrofit grants to school buildings used for the instruction of K-12 students. Cost estimates for each school building's retrofit were based on Tier 1 seismic screenings using a rapid visual screening to determine each building's general seismic risk. Retrofit cost estimates were based on general engineering design and not a detailed structural analysis.

With both predesign and construction underway for several retrofit projects, it is apparent that the original \$13.24 million appropriation is not substantial enough to cover the costs of all six retrofit projects. The primary driver behind this request for additional state funding was the discovery and confirmation of liquefiable soils underneath the North Beach Pacific Elementary School Gym. Considered a very high seismic risk, the Pacific Beach Elementary School gymnasium was the first project in the state to receive state seismic retrofit funding. Soil core samples collected by the Pacific Beach Elementary School retrofit project team demonstrated that the gymnasium poses a greater liquefaction risk than originally anticipated in the DNR Phase 1 *School Seismic Safety Project*. The discovery of these highly liquefiable soils has increased the scope of the retrofit project, which will require additional resources to complete. In addition to the cost of the added retrofit needs, our budget request accounts for the increased price of construction materials, which escalated because of the pandemic and other factors influencing global markets. To ensure Washington's schools are prepared for future seismic events, the Superintendent requests \$8,561,000 to complete the six seismic retrofit installations which were funded by the Legislature in 2020.

# What will the request produce or construct (i.e., building predesign or design, construction of additional space, etc.)? When will the project start and be completed?

This request will allow OSPI to complete all six seismic retrofits that were funded in the 2020 Supplemental Capital Budget.

2021-23 Biennium

Version: S1 2022 Supplemental Capital Budget

**Report Number:** CBS002 **Date Run:** 9/9/2021 5:52PM

#### Project Number: 40000059

Project Title: 2020 School Seismic Safety Retrofit Program

#### Description

# How would the request address the problem or opportunity identified in question? What would be the result of not taking action?

If this request is not funded, OSPI will have to complete retrofit installations within existing appropriation. Stated differently, OSPI would have to complete retrofit projects that are currently under construction. The remaining schools would forego funding and lose the ability to install their seismic retrofits.

#### What alternatives were explored? Why was the recommended alternative chosen ?

The overall cost associated with retrofit construction prevents the state from simultaneously performing seismic retrofits to every school building in the state. From an administrative standpoint, OSPI must stagger school seismic retrofit grant awards to school districts to ensure that the agency has the sufficient funding necessary to complete retrofit installations. Project cost estimates for seismic retrofits can be extremely difficult for engineers and geologists to determine and can increase exponentially depending on variables unique to each building receiving a retrofit. To ensure that OSPI requests sufficient funding for retrofit installation, our budget request accounts for contingency and the cost of retrofit design. Without design and contingency, the cost estimate for the completion of these retrofits is \$6,400,000. However, to account for unknown variables that could affect the remaining retrofit projects, we recommend fully funding this request at \$8,561,000 to ensure that all remaining retrofits can be completed in a timely manner.

# Which clientele would be impacted by the budget request? Where and how many units would be added, people or communities served, etc.

The 2020 supplemental budget provided \$13.2 million in funding to install seismic retrofits at six school buildings. This request will allow OSPI to complete retrofits at all six buildings. Without additional funding, OSPI will not be able to complete retrofits at Cosmopolis Elementary School and Marysville Totem Middle School.

# Will non-state funds be used to complete the project? How much, what fund source, and could the request result in matching federal, state, local, or private funds?

No, school districts are not required to offer a local share towards their seismic retrofit project.

School districts receiving grant funding will be required to work with their county government to ensure that their district is part of their county's Federal Emergency Management Agency (FEMA) approved Hazard Mitigation Plan. By requiring a district to participate in a FEMA approved Hazard Mitigation Plan, school districts will become eligible for potential federal grant funding.

# Describe how this project supports the agency's strategic master plan or would improve agency performance. Reference feasibility studies, master plans, space programming, and other analyses as appropriate.

This project supports Superintendent Reykdal's K -12 Education Vision of his goal for Washington's public education system to prepare every student who walks through our school doors for post secondary aspirations, careers, and life.

**Does this project include IT-related costs, including hardware, software, cloud based services, contracts or IT staff ?** OSPI will utilize its existing Information and Condition of Schools (ICOS) Database to track pertinent project information. No funding requested will be used to modify the ICOS database.

# If the project is linked to the Puget Sound Action Agenda, describe the impacts on the Action Agenda, including expenditure and FTE detail.

N/A

# Does this project contribute to statewide goals to reduce carbon pollution and/or improve energy use? If yes, please elaborate.

School Districts that receive a School Seismic Safety Retrofit Grant will be required to meet the Washington Sustainable Schools Protocol if a major retrofit is required.

2021-23 Biennium

Version: S1 2022 Supplemental Capital Budget

**Report Number:** CBS002 **Date Run:** 9/9/2021 5:52PM

Project Number: 40000059

Project Title: 2020 School Seismic Safety Retrofit Program

#### **Description**

#### **Historical Significance**

School Districts will need to work with the Washington State Department of Archaeology and Historic Preservation to ensure that seismic retrofit projects do not impact potential archeological sites, or historic buildings. School Districts will also need to ensure compliance with any local archaeological and/or historic preservation laws and codes.

#### **Funding Requested**

2019-21 \$0 2021-23 \$8,561,000 2023-25 \$0 2025-27 \$0 2027-29 \$0

How is your proposal impacting equity in the state? Which communities are impacted by this proposal? Include both demographic and geographic communities. How are disparities in communities impacted ?

School construction in Washington is financed using a state funding share and a local funding share. However, many communities throughout the state do not have the financial resources required to produce the local funding share required for their school construction project. When this occurs, school buildings in these communities are left with no resources for capital repairs. Over time, the condition and safety of these facilities deteriorates without additional capital investments. To further complicate matters, many of these neglected facilities were constructed before the adoption of modern seismic code. With limited resources available, communities are forced to utilize the facilities they currently have, leaving students and teachers inside of questionable facilities that are not prepared for future seismic events.

In contrast, wealthier communities are easily able to pass capital levies and bonds, allowing them to construct and modernize their school facilities. Several wealthy communities in the state have already installed their own seismic retrofits without utilizing state funding.

This proposal will provide fully state funded seismic retrofits to buildings in communities that would otherwise lack the resources necessary to install their own seismic retrofit.

Specifically, additional retrofit funding will allow OSPI to complete seismic retrofits at Cosmopolis Elementary School and Marysville Totem Middle School.

Location

City: Statewide

County: Statewide

Legislative District: 098

**Project Type** Grants



2021-23 Biennium

Version: S1 2022 Supplemental Capital Budget

**Report Number:** CBS002 **Date Run:** 9/9/2021 5:52PM

Project Number: 40000059

Project Title: 2020 School Seismic Safety Retrofit Program

### Description

Grant Recipient Organization:Local School DistrictsRCW that establishes grant:28A.525Application process used28A.525

N/A

#### **Growth Management impacts**

School Districts are responsible for determining whether and how they need to participate in the planning process with the city or county planning authority. Many districts have expressed difficulty locating potential new school facilities within established urban growth boundaries.

### Funding

			Expenditures		2021-23	Fiscal Period
Acct <u>Code</u>	Account Title	Estimated <u>Total</u>	Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	8,561,000				8,561,000
	Total	8,561,000	0	0	0	8,561,000
		F	uture Fiscal Peri	ods		
		2023-25	2025-27	2027-29	2029-31	
057-1	State Bldg Constr-State					
	Total	0	0	0	0	
Oper	ating Impacts					

### No Operating Impact

#### Narrative

The proposed project will have no impact on the operating budget.

### OFM

### **Capital Project Request**

2021-23 Biennium \*

Parameter_	Entered As	Interpreted As
Biennium	2021-23	2021-23
Agency	350	350
Version	S1-A	S1-A
Project Classification	*	All Project Classifications
Capital Project Number	40000059	40000059
Sort Order	Project Priority	Priority
Include Page Numbers	Υ	Yes
For Word or Excel	Ν	Ν
User Group	Agency Budget	Agency Budget
User Id	*	All User Ids

2021-23 Biennium

Version: S1 2022 Supplemental Capital Budget

**Report Number:** CBS002 **Date Run:** 9/9/2021 4:42PM

#### Project Number: 40000060

Project Title: West Sound Technical Skills Center Modernization

#### Description

Starting Fiscal Year:2022Project Class:GrantAgency Priority:2

#### Project Summary

The Bremerton School District is seeking \$88.6 million for final pre-construction and construction funding for the West Sound Technical Skills Center's (WSTSC) main building modernization and addition project. The skills center's 70,691 square foot building was constructed in 1977 with a 30-year expected life. In 2022, the building will be 15 years beyond its expected life, and the building and its systems are failing. In the 2019-21 biennial capital budget, the Legislature provided \$500,000 to begin pre-construction activities to modernize the facility. This request will complete the pre construction phase and fund the full modernization and addition to the skills center. The overall project addresses health, safety, building code, site improvements, as well as programmatic changes to create new instructional space needed for today's high demand programs.

#### **Project Description**

# What will the request produce or construct (i.e., building predesign or design, construction of additional space, etc.)? When will the project start and be completed?

The Bremerton School district is seeking \$88.6 million to complete the pre-construction and construction phases to modernize and make needed additions to the WSTSC building. The project will address health, safety, building code, site improvements as well as programmatic changes to create instructional space for today's high demand programs.

The WSTSC's 70,691 square foot building was constructed in 1977 as a low quality warehouse facility and not to educational standards, which reduced costs. The school district and the skills center have made investments in the building to maintain the facility, but the building health, safety, and building systems are at the end of their useful lives. The existing building and its systems do not meet current codes or standards to comply with the Americans with Disabilities Act, energy standards, seismic standards, or health codes. In addition, site improvements will include improved school bus circulation and separated vehicle parking to increase student safety, needed stormwater mitigation, new utility connections, as well as frontage and off-site improvements required by the City of Bremerton.

Due to the age of the facility, building systems have outlived their useful lives. For example, the plumbing does not work properly and backs up regularly, causing health hazards for those in the building and limits the number of operating restroom facilities available. Also, the current electrical systems and computer networking and wiring are not adequate for today's technology industry standards, impacting the ability of the WSTSC to offer up to date educational programs.

Modernization of the building will bring the building and its systems to current health and life safety code requirements, meet seismic requirements, upgrade the mechanical and electrical systems, improve exhaust systems in classrooms, address ADA issues, upgrade lighting, add emergency lighting, and address all non compliance issues.

In addition, WSTSC's instructional space will be modernized, and new learning spaces will be created to meet student demand. Currently, the 3D animation and game design, automotive, cosmetology, professional medical careers, and welding programs do not have enough space to fulfill student requests to participate in these programs. The planned modernization and addition project will expand educational areas to accommodate projected student growth, including space for the Sea Mar Dental Assistance Program and a commons/lecture hall which will allow the skills center to increase its collaboration with local industry. Overall, the proposed projects will allow for future program expansion in the coming decades.

The modernization and addition project will have a positive impact on the operations of the WSTSC by allowing it to offer programs to an additional 250 students (a 50% increase of student's served) to meet the needs of high demand programs.

2021-23 Biennium

Version: S1 2022 Supplemental Capital Budget

**Report Number:** CBS002 **Date Run:** 9/9/2021 4:42PM

#### Project Number: 40000060

Project Title: West Sound Technical Skills Center Modernization

### **Description**

The other operational impact will be the increased energy efficiency of the building's upgraded systems. Currently, the skills center is spending \$15,000 annually to address emergency repairs to the HVAC system, roof, failing/falling tiles, and other health and safety concerns.

The proposed design anticipates a phased construction approach to maximize WSTSC's continued operations and program offerings during construction. The phases are planned as follows:

**Phase 1 Expansion and Site Work** – The first phase would create a new building to provide approximately 54,000 square feet of instructional space for programs that will be displaced during the modernization of the existing main building and make needed site improvements. The project will create fourteen instructional/lab spaces for the culinary arts, cosmetology, esthetics, dental, professional careers, digital animation, and video design programs. In addition, the project will include needed administration space, and a new lecture hall and commons area.

**Phase 2 Main Building Modernization** - The second phase would modernize the existing facility and spaces that are vacated will be used as "swing space" to accommodate the remaining programs in a staged manner. The modernized building will be approximately 67,000 square feet and is anticipated to house fifteen instructional/lab spaces for eight programs including automotive technology, collision repair, diesel technology, welding technology, manufacturing maritime, multi craft construction trades, criminal justice, and fire safety.

Overall, the modernization and addition to the facility will provide students the skills and experience to enter and exceed in the local workplace, which will improve the economic climate of the local area. There is high demand in the local area for employees that are workplace ready and possess the skills necessary to enter the workforce. The project will improve the facility to replicate the workplace which will better prepare our students for that next step as full time employees contributing to the local economy. The skills learned by students will reduce the unemployment rate in the community and improve access to dental care by providing new space for a Sea Mar dental assistant program. The skills center's programs (automotive, collision repair, construction careers, cosmetology, culinary arts, dental assistant partnership with Sea Mar, esthetics, professional medical careers, and welding) provide more than 4,000 services to the local community each year.

# How would the request address the problem or opportunity identified in question? What would be the result of not taking action?

If this request is not addressed, the 44-year-old West Sound Skills Center will not receive any capital funding and will continue to deteriorate.

#### What alternatives were explored? Why was the recommended alternative chosen ?

The skills center building was built in 1977 and all the building systems have outlived their useful lives. A complete modernization of the current facility and addition of the new building is very cost effective compared to the alternative of building a completely new facility. The ability to maintain operation through phased construction is beneficial to both the program operation and construction.

# Which clientele would be impacted by the budget request? Where and how many units would be added, people or communities served, etc.

The WSTSC serves students from the Bremerton, Bainbridge Island, Central Kitsap, and North Kitsap School Districts. The modernization and addition project will allow the WSTSC to offer programs to an additional 250 students (a 50% increase of student's served) to meet the needs of high demand programs.

# Will non-state funds be used to complete the project? How much, what fund source, and could the request result in matching federal, state, local, or private funds?

The project's local contribution includes salary percentages of the school district facilities director and other district

2021-23 Biennium

Version: S1 2022 Supplemental Capital Budget

**Report Number:** CBS002 **Date Run:** 9/9/2021 4:42PM

Project Number: 40000060

Project Title: West Sound Technical Skills Center Modernization

#### Description

personnel.

Describe how this project supports the agency's strategic master plan or would improve agency performance. Reference feasibility studies, master plans, space programming, and other analyses as appropriate.

This project supports Superintendent Reykdal's K-12 Education Vision of his goal for Washington's public education system to prepare every student who walks through our school doors for post -secondary aspirations, careers, and life.

**Does this project include IT-related costs, including hardware, software, cloud -based services, contracts or IT staff?** OSPI will utilize its existing Information and Condition of Schools (ICOS) Database to track pertinent project information. No funding requested will be used to modify the ICOS database.

If the project is linked to the Puget Sound Action Agenda, describe the impacts on the Action Agenda, including expenditure and FTE detail.

N/A.

Does this project contribute to statewide goals to reduce carbon pollution and/or improve energy use? If yes, please elaborate.

The building modernization will comply with the Washington Sustainable Schools Protocol.

#### **Historical Significance**

The building built in 1977 does not have any historical significance.

#### Funding Requested

2019-21 \$0 2021-23 \$88,589,000 2023-25 \$0 2025-27 \$0 2027-29 \$0

How is your proposal impacting equity in the state? Which communities are impacted by this proposal? Include both demographic and geographic communities. How are disparities in communities impacted?

The West Sound Skills Center serves the Bremerton School District and the surrounding communities in the greater Puget Sound region. Enrollment data from the 2020-21 school year demonstrates that 51.5% of students attending the Bremerton School District are black, indigenous, or people of color, including students of two of more races.

Location

City: Bremerton

County: Kitsap

Legislative District: 026

**Project Type** 

Grants

2021-23 Biennium

Version: S1 2022 Supplemental Capital Budget

**Report Number:** CBS002 **Date Run:** 9/9/2021 4:42PM

Project Number: 40000060

Project Title: West Sound Technical Skills Center Modernization

### Description

Grant Recipient Organization: Bremerton School District.

RCW that establishes grant: 28A.245

#### Application process used

The skill center submitted its proposed capital projects to the Office of Superintendent of Public Instruction (OSPI) in June 2020 for prioritization scoring purposes. The skills centers directors, host school districts, and OSPI staff collaborated to develop and improve the method to score each project, with different categories based on the phase of development (pre-construction and construction) and the type of project (new branch campus, modernization of core campus, satellite, etc.). Scoring criterion for projects at the pre construction phase focuses on the identifiable need for the project, while the scoring criterion for projects at the construction phase focuses on the quality of the project. Criterion that could not be automatically calculated using set formulas were scored by OSPI staff and peer reviewed by skills center directors who do not have projects proposed in the 2021-23 biennium. The scoring and review process will continue to be refined in future capital budget cycles by skills center directors and OSPI staff to accurately identify those projects most in need of capital funds and provide a more comparative approach.

#### **Growth Management impacts**

The focus of this project is to modernize an out-of-date facility and create additional space to better meet the educational and industry needs of students in the Kitsap region. The expectation is that the current space is better utilized, not creating a growth project, rather just modernization to an existing facility. This modernization is not occurring in an urban growth area and has no impact as it is merely updating an existing building. There is no concern that this project will create pressures for additional development as it is modernizing a current facility and enrollment is not based upon zoning regions, rather it is a choice option for students. WSTSC facilities development must comply with GMA as promulgated by the Kitsap County comprehensive plan and as regulated by the Kitsap County Unified Development Code. Planning elements that must be considered as WSTSC moves forward with modernization include use permit requirements for educational use, impact fees, stormwater, and storm drain requirements, and other land use regulations.

#### Funding

			Expenditures		2021-23	<b>Fiscal Period</b>
Acct <u>Code</u>	Account Title	Estimated <u>Total</u>	Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	88,589,000				88,589,000
	Total	88,589,000	0	0	0	88,589,000
		Fi	uture Fiscal Peri	ods		
		2023-25	2025-27	2027-29	2029-31	
057-1	State Bldg Constr-State					
	Total	0	0	0	0	

### No Operating Impact

#### Narrative

The proposed project will not have an impact on the operating budget.

### OFM

### **Capital Project Request**

2021-23 Biennium \*

Parameter_	Entered As	Interpreted As
Biennium	2021-23	2021-23
Agency	350	350
Version	S1-A	S1-A
Project Classification	*	All Project Classifications
Capital Project Number	4000060	40000060
Sort Order	Project Priority	Priority
Include Page Numbers	Y	Yes
For Word or Excel	Ν	Ν
User Group	Agency Budget	Agency Budget
User Id	*	All User Ids

### STATE OF WASHINGTON **AGENCY / INSTITUTION PROJECT COST SUMMARY**

Agency Project Name **OFM Project Number**  Updated June 2021

West Sound Technical Skills Center WSTSC Improvement

Contact Information				
Name	Shani Watkins			
Phone Number	360-473-0550			
Email	shani.watkins@westsoundtech.org			

Statistics					
Gross Square Feet	121,695	MACC per Square Foot	\$342		
Usable Square Feet	115,923	Escalated MACC per Square Foot	\$394		
Space Efficiency	95.3%	A/E Fee Class	В		
Construction Type	Vocational schools	A/E Fee Percentage	9.19%		
Remodel	Yes	Projected Life of Asset (Years)	40+		
Additional Project Details					
Alternative Public Works Project	Yes	Art Requirement Applies	Yes		
Inflation Rate	3.28%	Higher Ed Institution	No		
<u>Sales Tax Rate %</u>	9.00%	Location Used for Tax Rate	Kitsap		
Contingency Rate	10%				
Base Month	April-20	OFM UFI# (from FPMT, if available)			
Project Administered By	Agency				

Schedule				
Predesign Start	February-20	Predesign End	July-22	
Design Start	July-22	Design End	November-23	
Construction Start	May-23	Construction End	May-26	
Construction Duration	36 Months			

Project Cost Estimate				
Total Project	\$77,066,824	Total Project Escalated	\$88,589,141	
		Rounded Escalated Total	\$88,589,000	

### STATE OF WASHINGTON AGENCY / INSTITUTION PROJECT COST SUMMARY

Updated June 2021

Agency Project Name OFM Project Number West Sound Technical Skills Center

WSTSC Improvement

**W315C III** 

### **Cost Estimate Summary**

Acquisition				
Acquisition Subtotal	\$0	Acquisition Subtotal Escalated	\$0	

Consultant Services					
Predesign Services	\$0				
A/E Basic Design Services	\$3,432,110				
Extra Services	\$2,256,998				
Other Services	\$1,670,063				
Design Services Contingency	\$802,150				
Consultant Services Subtotal	\$8,161,321	Consultant Services Subtotal Escalated	\$9,116,908		

Construction					
GC/CM Risk Contingency	\$1,111,500				
GC/CM or D/B Costs	\$7,115,586				
Construction Contingencies	\$8,011,518	Construction Contingencies Escalated	\$9,288,554		
Maximum Allowable Construction	¢41.044.200	Maximum Allowable Construction Cost	¢ 47 007 407		
Cost (MACC)	\$41,644,300	(MACC) Escalated	\$47,997,497		
Sales Tax	\$5,209,461	Sales Tax Escalated	\$6,014,209		
Construction Subtotal	\$63,092,365	Construction Subtotal Escalated	\$72,838,745		

Equipment					
Equipment	\$3,319,557				
Sales Tax	\$298,760				
Non-Taxable Items	\$0				
Equipment Subtotal	\$3,618,317	Equipment Subtotal Escalated	\$4,195,078		

Artwork				
Artwork Subtotal	\$440,742 Artwork Subtotal Escalated			

Agency Project Administration					
Agency Project Administration Subtotal	\$1,280,587				
DES Additional Services Subtotal	\$0				
Other Project Admin Costs	\$0				
Project Administration Subtotal	\$1,096,933	Project Administation Subtotal Escalated	\$1,271,784		

Other Costs			
Other Costs Subtotal	\$657,146	Other Costs Subtotal Escalated	\$725,884

Project Cost Estimate				
Total Project	\$77,066,824	Total Project Escalated	\$88,589,141	
		Rounded Escalated Total	\$88,589,000	

Acquisition Costs					
Item	Base Amount		Escalation Factor	Escalated Cost	Notes
Purchase/Lease					
Appraisal and Closing					
Right of Way					
Demolition					
Pre-Site Development					
Other					
Insert Row Here		_	_		
ACQUISITION TOTAL	\$0		NA	\$0	

	Consul	tant Services		
Item	Base Amount	Escalation	Escalated Cost	Notes
	Dase Amount	Factor	Escalated Cost	NULES
1) Pre-Schematic Design Services				
Programming/Site Analysis				
Environmental Analysis				
Predesign Study				
Other				
Insert Row Here				
Sub TOTAL	\$0	1.0753	\$0	Escalated to Design Start
2) Construction Documents	to			
A/E Basic Design Services	\$3,148,725			69% of A/E Basic Services
Sales Tax on A/E Basic Services in	\$283,385			
Design-Build Contract	. ,			
Insert Row Here			4	
Sub TOTAL	\$3,432,110	1.0987	\$3,770,860	Escalated to Mid-Design
2) Estus Comisso				
3) Extra Services	¢440.000			
Civil Design (Above Basic Svcs)	\$440,000			
Geotechnical Investigation	\$300,000			
Commissioning	\$120,000			
Site Survey	\$5,500			
Testing LEED Services	\$100,000			
	¢20.000			
Voice/Data Consultant	\$20,000			
Value Engineering Constructability Review	\$50,000			
	\$25,000			
Environmental Mitigation (EIS) Landscape Consultant	\$440,000			
Arborist	\$15,000			
Envelope Consultant	\$13,000			
	\$115,000			
Regulated Materials Bid Documents	\$25,000			
Regulated Materials Construction Mx	\$75,000			
Traffic Consultant	\$15,000			
Design-Build Advisor	\$160,000			
Consultant Reserves	\$222,980			
Sales Tax on Select A/E Extra Services				
in Design-Build Contract	\$128,518			
Insert Row Here				
Sub TOTAL	\$2,256,998	1.0987	\$2,479,764	Escalated to Mid-Design
4) Other Services				
Bid/Construction/Closeout	\$1,414,645			31% of A/E Basic Services
HVAC Balancing	\$90,000			
Staffing	\$30,000			
Sales Tax on Selected Other Services	642F 440			
in Design-Build Contract	\$135,418			
Insert Row Here				
Sub TOTAL	\$1,670,063	1.1594	\$1,936,271	Escalated to Mid-Const.

5) Design Services Contingency				
Design Services Contingency	\$735,917			
Sales Tax on Design Services Cont. Anticipated in Design-Build Contract	\$66,233			
Insert Row Here				
Sub TOTAL	\$802,150	1.1594	\$930,013	Escalated to Mid-Const.
CONSULTANT SERVICES TOTAL	\$8,161,321		\$9,116,908	

	Construc	ction Contracts		
ltem	Base Amount	Escalation Factor	Escalated Cost	Notes
1) Site Work		•		
G10 - Site Preparation	\$734,000			
G20 - Site Improvements	\$2,287,000			
G30 - Site Mechanical Utilities	\$603,000			
G40 - Site Electrical Utilities	\$215,000			
G60 - Other Site Construction				
Other				
Insert Row Here		_		
Sub TOTAL	\$3,839,000	1.1046	\$4,240,560	
2) Related Project Costs				
Offsite Improvements	\$610,000			
City Utilities Relocation	\$225,000			
Parking Mitigation	\$0			
Stormwater Retention/Detention	\$525,000			
Other				
Insert Row Here				
Sub TOTAL	\$1,360,000	1.1046	\$1,502,256	
3) Facility Construction				
A10 - Foundations	\$1,244,000			
A20 - Basement Construction	\$0			
B10 - Superstructure	\$2,429,600			
B20 - Exterior Closure	\$5,068,000			
B30 - Roofing	\$2,726,400			
C10 - Interior Construction	\$3,006,400			
C20 - Stairs	\$80,000			
C30 - Interior Finishes	\$2,075,200			
D10 - Conveying	\$96,000			
D20 - Plumbing Systems	\$1,283,200			
D30 - HVAC Systems	\$3,090,400			
D40 - Fire Protection Systems	\$597,600			
D50 - Electrical Systems	\$3,917,600			
F10 - Special Construction	\$0			
F20 - Selective Demolition	\$507,200			
General Conditions	\$0			
Built-in Equipment	\$1,686,400			
Built-In Furnishings	\$889,200			
Design & Estimating Contingency	\$3,706,200			
Negotiated Support Services	\$4,041,900			
Insert Row Here	ADC 4-7 000			
Sub TOTAL	\$36,445,300	1.1594	\$42,254,681	
A) Maximum Allewakle Construction C	oct			
4) Maximum Allowable Construction Construction Construction Construction Construction Construction Construction			647 007 407	
MACC Sub TOTAL	\$41,644,300		\$47,997,497	

5) GCCM Risk Contingency				
GCCM Risk Contingency	\$1,111,500			
Other				
Insert Row Here				
Sub TOTAL	\$1,111,500	1.1594	\$1,288,674	
6) GCCM or Design Build Costs	4			
GCCM Fee	\$1,676,700			
Bid General Conditions	\$2,020,500			
GCCM Preconstruction Services	\$330,000			
GC/CM P&P Bond	\$552,600			
General Liability Insurance	\$552,600			
B&O Tax	\$378,900			
Adjust for Additional Escalation	\$1,604,286			
Insert Row Here		<b></b>		
Sub TOTAL	\$7,115,586	1.1594	\$8,249,811	
7) Construction Contingency	4			
Allowance for Change Orders	\$4,164,430			
Project Reserves	\$3,847,088			
Insert Row Here				
Sub TOTAL	\$8,011,518	1.1594	\$9,288,554	
8) Non-Taxable Items				
Other				
Insert Row Here				
	\$0	1.1594	ćo	
Sub TOTAL	ŞU	1.1594	\$0	
Sales Tax				
Sub TOTAL	\$5,209,461		\$6,014,209	
	+0,=00) 102		<i>+ 0,0 = 1)</i> <b>200</b>	
	400 000 000		4	
CONSTRUCTION CONTRACTS TOTAL	\$63,092,365		\$72,838,745	

Equipment							
ltem	Base Amount		Escalation Factor	Escalated Cost	Notes		
E10 - Equipment	\$1,511,960						
E20 - Furnishings	\$1,511,960						
F10 - Special Construction							
Moving Expenses	\$200,000						
Adjust for Additional Escalation	\$95,637						
Insert Row Here							
Sub TOTAL	\$3,319,557		1.1594	\$3,848,695			
1) Non Taxable Items							
Other							
Insert Row Here							
Sub TOTAL	\$0		1.1594	\$0			
Sales Tax					_		
Sub TOTAL	\$298,760			\$346,383			
	62 610 247			¢4 105 079	[		
EQUIPMENT TOTAL	\$3,618,317			\$4,195,078			

Artwork							
Item	Base Amount		Escalation Factor	Escalated Cost	Notes		
Project Artwork	\$440,742				0.5% of total project cost for new construction		
Higher Ed Artwork	Higher Ed Artwork \$0			0.5% of total project cost for new and renewal construction			
Other							
Insert Row Here							
ARTWORK TOTAL	\$440,742		NA	\$440,742			

Project Management							
ltem	Base Amount		Escalation Factor	Escalated Cost	Notes		
Agency Project Management	\$1,280,587						
Additional Services							
PM Fee Reduction	-\$183,654						
Insert Row Here							
PROJECT MANAGEMENT TOTAL	\$1,096,933		1.1594	\$1,271,784			

Other Costs						
Item	Base Amount	Escalation Factor	Escalated Cost	Notes		
Mitigation Costs						
Hazardous Material						
Remediation/Removal						
Historic and Archeological Mitigation						
Potential Legal Fees	\$35,000					
Permits & Pland Review Fees	\$486,780					
Builder's Risk Insurance	\$160,000					
Advertisements	\$4,800					
Printing/Scanning/Postage	\$6,250					
Reduce Auto-Calculating Escalation	-\$35,684					
OTHER COSTS TOTAL	\$657,146	1.1046	\$725 <i>,</i> 884			

### C-100(2021) Additional Notes

Insert Row Here	
insert Row Here	
Tab B. Consultant Services	
Insert Row Here	
Tab C. Construction Contracts	
Insert Row Here	
Tab D. Equipment	
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Tab E. Artwork	
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Tab F. Project Management	
, ,	
Insert Row Here	
Tab G. Other Costs	
Insert Row Here	

Tab A. Acquisition

# **Expected Use of Bond/COP Proceeds**

Ag	ency No: 350	Agency Name	<b>Bremerton Sch</b>	ool District		
Contact Name:		Shani Watkins, Director, W				
	one:	360-473-0550	Fax:			
Fund(s) Number: Project Number:		057	Fund Name:	State Bldg Construction Account West Sound Technical Skills Center Modernization		
		40000060	Project Title:			
		to submit this form for all projec e forms to the Office of the State		nds or COPs, as ap	plicable. OFM will	
1.	• •	of the project or asset ever be ow agencies or departments?	vned by any entity	other than the	🗌 Yes 🔀 No	
2.	• •	of the project or asset ever be lea agencies or departments?	sed to any entity of	other than the	🗌 Yes 🕅 No	
3.		of the project or asset ever be ma te or one of its agencies or depa		l by any entity	Yes Xoo	
4.	under an agreeme	of the project or asset be used to ent with a nongovernmental entit nment), including any federal dep	y (business, non-p	profit entity, or	🗌 Yes 🖾 No	
5.	5. Does the project involve a public/private venture, or will any entity other than the state or one of its agencies or departments ever have a special priority or other right to use any portion of the project or asset to purchase or otherwise acquire any output of the project or asset such as electric power or water supply?					
6.	6. Will any portion of the Bond/COP proceeds be granted or transferred to nongovernmental entities (businesses, non-profit entities, or the federal government) or granted or transferred to other governmental entities which will use the grant for nongovernmental purposes?					
7.	other state agency	ered "Yes" to any of the question y receive <u>any payments</u> from any nection with, the project or assets	nongovernmental	entity, for the	🗌 Yes 🖾 No	
	a. any perso company b. any nonp	on or private entity, such as a cor , or association; rofit corporation (including any a al governmental (including any fe	501(c)(3) organizat	tion); or		
8.		the project or asset, or rights to be sold to any entity other than			🗌 Yes 🔀 No	
9.	· 1	of the Bond/COP proceeds be le to other governmental entities t l purposes?	0		🗌 Yes 🖾 No	
10.	• •	of the Bond/COP proceeds be u a financed project(s)?	used for staff costs	for tasks not	Yes Xoo	

If all of the answers to the questions above are "No," request tax-exempt funding. If the answer to any of the questions is "Yes," contact your OFM capital analyst for further review.