

350 - Superintendent of Public Instruction
 Capital Project Request

2025-27 Biennium

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Version: C1 2025-27 Capital Budget

Report Number: CBS002

Date Run: 9/12/2024 5:10PM

Project Number: 40000155

Project Title: Sno-Isle Tech Skills Center Marine Tech Preservation Project

Description

Starting Fiscal Year: 2026

Project Class: Grant

Agency Priority: 13

Project Summary

The Mukilteo School District requests \$2,916,000 for a preservation project at the Sno-Isle Tech Skills Center to address health and safety issues related to its Marine Tech Program. The proposed project will make needed health and safety improvements which include securing an outdoor canopy area and creating a new enclosed lab area for welding which will be free of steel particulates and adjacent to the existing advanced manufacturing, welding, and metal fabrication programs.

Project Description

The proposed preservation project will address needed health and safety concerns associated with the marine tech program which was identified in the Sno-Isle Tech Skills Center 10-year Capital Plan and Long-Range Plan as a high demand need. A major part of the proposed projects is to relocate the Marine Tech program closer to other programs (diesel power technology, advanced manufacturing, and welding and metal fabrication programs) located in Building 2 because it has curriculum, equipment and program characteristics that will benefit from adjacency to the other programs. Lab-work for marine welding requires an environment that is free of steel particulates. Currently this part of the program is conducted under an exterior canopy in an un-tempered space which is not free of steel particulate, not protected from weather, and is unsecured.

This project includes demolition of the open, outdoor working area under the outdoor canopy and replacing it with 2,200 square foot enclosed and tempered space for the Marine Tech welding shop. Locating new space for Marine Tech adjacent to the other programs will provide capacity to serve the demand for this new growth program and collaborate with related existing programs. This addition to Building 2 will have a minimum useful life of 50 years. The new Marine Tech program will serve 25 students in two sections per day, 50 students (25 FTE)total per semester.

Identify the problem or opportunity addressed. Why is the request a priority? This narrative should identify unserved/underserved people or communities, operating budget savings, public safety improvements or other backup necessary to understand the need for the request. For preservation projects, it is helpful to include information about the current condition of the facility or system.

This project funding request is to address the needs of historically underserved high schoolers in the third fastest growing area in the state of Washington. Applications to the Marine Tech program have to be capped at twice the enrollment capacity due to the inability of SITSC to serve the needs of the students within the consortium. Construction of the new classroom in lieu of the open space under the canopy will address the need effectively and efficiently.

The welding equipment for the Marine Tech program is currently housed without adequate protection from the elements. Also, the instruction happens in a space which is not free of steel particulate or protected from weather. The students receive instruction in sub-par conditions which are not representative of actual working conditions in the marine tech sector. Hence, this request is a high priority for receipt of funding in the 2025-27 biennium.

What will the request produce or construct(i.e., predesign or design of a building, construction of additional space, etc.) When will the project start and be completed? Identify whether the project can be phased, and if so, which phase is included in the request. Please provide detailed cost backup.

This project will be completed within the 2025-27 biennium. Design will begin July 1, 2025, and construction will occur starting spring 2026 and be completed in the fall. This project will be coordinated with another 2025-27 project funding request for roofing and insulation of Building 2.

How would the request address the problem or opportunity identified by your proposed project? What would be the

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result of not taking action?

The Sno-Isle Tech skills center serves students from school districts in Snohomish County and the southern portion of Island County. According to the Office of Financial Management, Snohomish County is the third fastest growing area in the State of Washington. While the rate of population growth continues to rise, it has catapulted demand and enrollment due to the significant economic expansions in the Everett, Washington metropolitan area.

Current student cohort projections show that Sno-Isle Tech enrollment is returning to historically high levels. Most programs have their applications limited to twice the enrollment capacity, due to the space available. For next school year, applications are closed before the enrollment period has ended, resulting in interested students being turned away, and half who did apply were not accepted in their chosen program.

The 10-year Capital Planning process identified Marine Tech as one of the greatest educational programs needs not yet served on the Sno-Isle Tech Skills Center campus. Superintendents on the Advisory Council support the addition of Marine Tech to the programs offered to their students. It is a strategy to increase capacity for the enrollment demand that Sno-Isle Tech is experiencing and meets a demand in the regional workforce.

Delaying the funding of this request will limit Sno-Isle Tech Skills Center's ability to meet the enrollment demand and employer workforce needs, limiting economic growth in the region.

What alternatives were explored? Why was the recommended alternative chosen? Be prepared to provide detailed cost backup. If this project has an associated predesign, please summarize the alternatives the predesign considered.

This project was conceived in the skills center's 10-year Capital Planning process. The project was chosen because it encloses outdoor space that currently does not adequately serve the functions of programs involved in welding, fabrication, and manufacturing. The proposed new enclosed space for the Marine Tech program will provide space to serve more students and support adjacent existing educational programs through collaboration. The Sno-Isle Tech skills center also considered building a secure perimeter to the covered area with a fence, ut that does not provide the weather enclosure, and atmospheric conditions required by the equipment used by the Marine Tech program.

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

The clientele are students coming from 14 school districts in Snohomish and Island counties, who are served by the teachers and programs located in Building 2. The new Marine Tech program will serve 25 students in two sections per day, 50 students(25 FTE) total per semester.

Does this project or program leverage non-state funding? If yes, how much by source? If the other funding source requires cost share, also include the minimum state (or other) share of project cost allowable and the supporting citation or documentation.

No matching or non-state funds have been identified. Sno-Isle Tech will attempt to acquire equipment from industry partners.

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.

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Does this decision package include funding for any Information Technology related costs including hardware, software (to include cloud-based services), contracts or staff? If the answer is yes, you will be prompted to attach a complete IT addendum. (See Chapter 10 of the operating budget instructions for additional requirements.)

The proposed budget does not include cloud-based services or IT staffing.

If the project is linked to the Puget Sound Action Agenda, describe the impacts on the Action Agenda, including expenditure and FTE detail. See Chapter 14 (Puget Sound Recovery and Governor’s Salmon Strategy) in the 2025-27 Operating Budget Instructions.

This project does not impact the Puget Sound Action Agenda.

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?

SITSC serves students from the Snohomish and Island counties. If the marine tech project is not funded, it will prevent the students from historically underserved communities from accessing state-of-the-art training that will prepare them for the next step in their lives. The skills center provides experiential learning that cannot be provided at the schools that are part of the consortium. Moreover, the training provided at SITSC sets up the high schoolers for success in life.

How does this project contribute to meeting the greenhouse gas emissions limits established in RCW 70A.45.050, clean buildings performance standards in RCW19.27A.210, or other statewide goals to reduce carbon pollution and/or improve energy efficiency? Please elaborate. For buildings subject to the clean buildings performance standards, describe your compliance pathway for the building, and include information about energy audits, metering, and energy benchmarking

This project will comply with the Washington Sustainable Schools Protocol, including recycling of materials, preservation, and re-use of structure. New, energy efficient equipment, systems, and programs will be used in this project as will the project incorporate water conservation systems to better meet ecologically sound practices. Natural lighting will be incorporated into the project, reducing the need for traditional lighting sources throughout the day. All onsite natural features will be protected and/or restored during the construction of the project and incorporated into the landscape of the project.

Is this project eligible for Direct Pay? If the answer is yes, you must include this project to the list of direct pay projects and information for submittal (see Chapter 1.7 of the capital budget instructions for additional instructions).

This project is not eligible for direct pay opportunities.

Location

City: Everett

County: Snohomish

Legislative District: 021

Project Type

Grants

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Grant Recipient Organization: Local School District

RCW that establishes grant: 28A.245

Application process used

The skills center submitted their proposed capital projects to the Office of Superintendent of Public Instruction (OSPI) in June 2024 for prioritization scoring purposes. The skills center director, 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 focus on the identifiable need for the project, while the scoring criterion for projects at the construction phase focus on the quality of the project, including cost reasonableness. 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 2025-27 biennium. The scoring and review process will continue to be refined in future capital budget cycles by skills center directors and OSPI staff in order to more accurately identify those projects most in need of capital funds and provide a more comparative approach.

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.

Funding

Acct Code	Account Title	Estimated Total	Expenditures		2025-27 Fiscal Period	
			Prior Biennium	Current Biennium	Reapprops	New Approps
057-1	State Bldg Constr-State	2,916,000				2,916,000
	Total	2,916,000	0	0	0	2,916,000
			Future Fiscal Periods			
			2027-29	2029-31	2031-33	2033-35
057-1	State Bldg Constr-State					
	Total		0	0	0	0

Operating Impacts

Total one time start up and ongoing operating costs

Narrative

No operating budget impact.

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<u>Parameter</u>	<u>Entered As</u>	<u>Interpreted As</u>
Biennium	2025-27	2025-27
Agency	350	350
Version	C1-A	C1-A
Project Classification	*	All Project Classifications
Capital Project Number	40000155	40000155
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