

Student Technology Fee Committee (STFC) Annual Allocation Request

te Created: 20	25-02-07 09:44:43	Date Due:	2025-02-07 12:00:00	Date Submitted: 2	2025-02-07 10:04:45	
OCATION REQUEST	TITLE / DESCRIPTION					
equest Title:	UWY 303/304 Project	or Replacements				
equest Description	: Replacement of 4, 9-	ue projectors				
LOCATION REQUEST	Information					
LOCATION REQUEST Department Name:	Information Information Technology			Request Code:	25A0504	
				Request Code: UW Tacoma Affiliation:	Ctoff	
Department Name:	Information Technology			UW Tacoma	Ctoff	

Annual Request Information

1. Background: Review and discuss the context of the proposed technology in detail. Explain how this proposal will be used in conjunction with an original proposal or existing technology. If applicable, how is the current technology disabled or inadequate?

The four projectors in UWY 303 and 304 are now almost ten years old and were originally installed with the building's launch in 2015. While these units performed well for several years, Media Services has had an increase in user complaints over the last two years. We are also concerned about possible unit failure.

Media Services does not have a backup projector for these venues. If one of the four fails, it will greatly compromise the booking and usage of the spaces.

The customer issues are primarily centered around dim images or light washout from windows.

To achieve their current brightness of 8.5K lumen, each projector requires a twin pack of bulbs/lamps. These are currently about \$800 for each pack and are rated for about 3K hours of life. Media Services swaps them out about once every 12-16 months (with STFC-supported back-up lamps). Due to the age of the projectors, they aren't getting to 3K hours before their display quality warrants changing.

Media Services proposes to replace these with laser models to better meet our campus standards.

Due to the long, variable throw distances of these projectors, and the sizes of the screens, an additional zoom lens will be needed as well. Ceiling brackets for the replacement models will also be needed. Lastly, the PCs are from 2017 and are beyond campus' replacement cycle timeline. To get a higher resolution 4K image to the screens, our standard is to also include a 4K card with the PC.

Six hours of Media Services labor is also included for removal, installation, programming, CP integration, and system commissioning.

2. Benefit to Students: Discuss how students have (for returning applicants) or will (for new applicants) benefit from this technology. How will additional funding of the technology benefit students?

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3. Access: Describe who will be using or will have access to the resources being proposed. In addition, all previous requestors, please provide historic data highlighting the usage and accessibility of technology. All new requestors, please provide user need data.

These venues host numerous student and community events each year. In academic year 2022-23, it hosted almost 200 events and is on pace for more this year.

Many schools, RSO, YMCA and external clients book this space due to its size, flexibility, campus location, and great support services

4. Timeline: Provide a timeline showing how the proposed technology can be completed during the requested period. Describe when you would like to see this proposal initiated and completed, and why.

Once the budget worktags are approved and provided in July, Media Services would place the order for the equipment and have all installed for the start of the 2025 school year.

5. Resources/Budget: Discuss available financial, personnel and space resources devoted to the proposed technology and level of support. Proposal must detail all the items/resources requested to be purchased. This includes filling out the Item Detail in next section.

Information Technology and Media Services will perform all work and labor-related for receiving, invoicing, testing the gear, installing, programming, PC integration, and system commisioning.

Funding Request Items

Item	QTY	Cost Per Item	Shipping Fee	Tax Per Item	Subtotal
Projector - Sony #VPLFHZ131L/W	4	\$11,289.80	\$100.00	\$1,165.42	\$49,920.88
Sony #VPLL-Z4019 zoom lens	4	\$2,777.78	\$50.00	\$287.50	\$12,311.12
Chief #VCM29S custom projector bracket	4	\$383.46	\$50.00	\$40.78	\$1,746.96
Dell CPU w/4K video card for instructor station's	2	\$895.48	\$25.00	\$93.52	\$2,003.00
Media Services Installation/Programming Labor	12	\$60.00	\$0.00	\$0.00	\$720.00
	OVERALL TOTAL:	\$66,701.96			