



Faribault Public Schools Memo

Date: April 18, 2022
From: Casey Rutherford, Director Educational Technology and Innovation
To: Finance Committee

Subject: Projectors for classrooms

On March 21st a memo was presented to the finance committee to approve purchasing iPads with Keyboard cases, and that was approved by the board on March 28th. This same week, we learned that the FCC announced an extension on the Emergency Connectivity Fund (ECF) on purchases made after July 1, 2022; this is the same fund that reimbursed FPS for \$220,500 for our Middle School iPads. This led to a conversation about shifting some purchases to make sure the HS iPads are eligible for that funding.

The original plan was to purchase iPads in FY22 using combined revenue from ECF, iPad sales, and Erate reimbursements, then to purchase projectors in FY23 using the standard Technology budget. We are now swapping those purchases so that the iPads are in FY23, making them ECF eligible. It is worth noting that this funding is not guaranteed, but given that we have previously been approved, it is prudent to ensure we are eligible for it.

Therefore this memo is to seek approval for the purchase of classroom projectors in FY22. We are purchasing 270 projectors at \$1,142.947 each for a total of \$308,595.69. This purchase is being made on the University of MN Contract U140.11 as allowed by State Statute. Note the quote below was received before a refined count was made, so we were able to reduce the number of projectors actually purchased to 270.

Our current projectors are rated for 5000 hours of use, which is less than 5 years when used 6 hours per day for 180 days, our standard classroom use. They were purchased in 2016 so this is their 6th year of use (minus distance learning) and we have started to have them burn out. In contrast, the new projectors are Laser



projectors, not requiring a bulb, and are rated for 20,000 of use; this is more than 18 years under the same conditions. They are also 50% brighter, have a 2 second on/off time, and are HD quality, providing clarity for all students. Projector technology has increased significantly since 2016, and these projectors give us a chance to once again set FPS up for years of functional use.

Last of all, one projector was set up in an elementary classroom earlier this year at Jefferson to test it. Scott Linner reported that the brightness, improved contrast, and HD quality make it so all his students can clearly see what is being projected and that he has noticed improved engagement as a result. He also reports that transition time has improved because of the quick on/off of the device.

Shifting this purchase to FY22, swapping it with the HS iPad purchase, allows us to significantly improve classroom technology with a device built to last far longer than our current projectors, improves the classroom experience for students and teachers, and makes the iPad purchase eligible for reimbursement. All of this is cost neutral as compared to the plan to purchase the iPads prior to projectors with the bonus of a possible reimbursement for the HS iPads.



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Provision Media Inc.

1211 W 7th Street #103
St. Paul, MN 55102

Phone # 651-204-9084
Fax # 651-797-3259

Quotation

Date	Quote #
3/28/2022	Q220172

QUOTATION VALID FOR 30 DAYS

Quotation For:

FARIBAUT PUBLIC SCHOOLS
ATTN: Casey Rutherford
710 17th Street SW, PO Box 618,
Faribault, MN 55021

Project

Project Name
CLASSROOM PROJECTORS

THANK YOU FOR THE OPPORTUNITY TO PROVIDE THE FOLLOWING QUOTATION.
PLEASE TAKE A MOMENT TO MAKE SURE THAT THE ITEM(S) QUOTED WILL WORK FOR YOUR APPLICATION

Rep	P.O. No.	SHIP DATE	SHIP VIA	FOB	Terms
JR		ASAP	GROUND	DEST	Net 30

Qty	Item	Description	Price	Extended Price
300	EPSON POWERLITE L250F	Projector, Classroom, 4500-Lumen, 1080p 3LCD Standard-Throw Laser Projector with Built-in Wireless. 5 Year Warranty. * * Note. University of MN Contract U140.11	1,142.947	342,884.10

Subtotal	\$342,884.10
Sales Tax (8.75%)	\$0.00
Total	\$342,884.10

Returns must be made within 45 days from invoice date and are subject to 25% restock fee.
NO RETURNS for custom orders or for quantity 10 or more.

High voltage work not included.

IF YOU HAVE ANY QUESTIONS CONCERNING THIS QUOTATION, PLEASE CONTACT JOHN RUDIE, 651-204-9084 EXT. 3

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