

To: River Trails Board of Education

From: Alicia Duell - Director of Innovation and Technology

Date: April 8, 2025

Subject: Additional Classroom Technology

Introduction

This next phase of interactive flat panel installation will equip ten teaching classrooms at River Trails Middle School and five teaching classrooms at Prairie Trails with wall-mounted 75" interactive flat panels.

Recommendation

The administration recommends purchasing Clear Touch panels including required software and accessories from AVI Systems at a total cost of \$65,330.00.

The per unit cost from the Indian Grove Clear Touch project winning quote, approved at the February 11 Board meeting, has remained the same for these additional panels. The pricing from AVI is still the lowest quote. Below you will find a table summarizing the vendors and their quotes.

Background

This purchase supports the district's plan to expand our interactive flat panel integration across all four schools. After installing the five panels at Prairie Trails, that school will have completed its interactive flat panel integration. After installing ten panels at River Trails Middle School, that school will have completed approximately 25% of its interactive flat panel integration.

Financial Impact

The RTMS quote recommended below is included in FY25 Technology budget, and the PT quote recommended below is included in the FY26 Technology budget.

Vendor Per Panel Comparison

Vendor	Per Unit Cost	Equipment Package Cost Per Unit
AVI Systems	75" Panel: \$2,858.00 PC OPS Module: \$1,339.00	\$4,197.00
Touchboards	75" Panel: \$3,159.00 PC OPS Module: \$1,189.00	\$4,348.00
Signature School Products	75" Panel: \$3,499.00 PC OPS Module: \$1,307.00	\$4,806.00

Purchase Recommendation

School	Vendor	Equipment Package Cost	Shipping	Total Cost
RTMS	AVI Systems	75" Panels (10): \$28,580.00 PC OPS Modules (10): \$13,390.00	\$1,325.00	\$43,295.00
Prairie Trails	AVI Systems	75" Panels (5): \$14,290.00 PC OPS Modules (5): \$6,695.00	\$1,050.00	\$22,035.00
TOTAL PURCHASE COST FOR 15 PANELS + OPS MODULES				\$65,330.00

Timeline and Next Steps

Upon approval at the May 6 Board of Education meeting, purchase orders will be issued to AVI for both quotes. The RTMS quote will then be paid out of the FY25 budget and the PT quote will be paid after July 1 out of the FY26 budget. All 15 panels will arrive and be installed before the start of SY25-26.

Attachments

None