

AGENDA:

- Technology Equipment Overview
- Schedule
- Budget



New Fairfield HS – Technology Equipment

October 25, 2022

Technology Bid Packages

Bid Package #1 – Audio Visual Equipment

- Interactive Displays
- Digital Signage
- Collaboration Tables
- Conference Rooms

Bid Package #2 – Computer Hardware

- Design Lab
- Language Lab
- Mac Lab & Art Studio

Bid Package #3 – Network Equipment

- Network Switches
- Wireless Access Points

Bid Package #4 and #5 – Professional Services

- Mac PC Setup and Configuration
- Network Configuration

Direct Purchase

- Charging Stations
- Telephone Handsets

Instructional Spaces – Interactive Displays



55" Displays in Huddle Rooms, Seminar Room, Support Spaces.

75" Displays in Standard Classrooms

86" Displays in Large Spaces (Music Rooms, Event Center, Learning Commons)

Webcam secured to Displays for Interactive Learning



Ceiling-mounted Displays in Servery

Wall-mounted Displays

- Reception
- Event Center
- Dining Commons
- Learning Commons
- Career Center

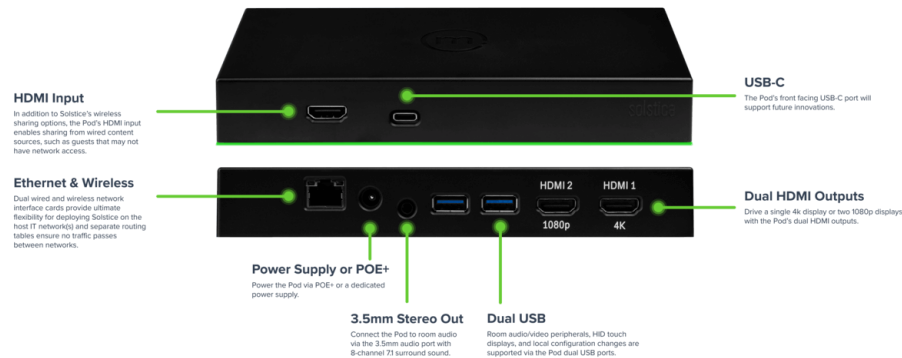




Technology Incudes:

- 32" Display
- Collaboration Appliance
- Google Chromecast

Wireless Collaboration in Learning Commons



Conference Rooms



Technology Includes:

- 75" Display
- Video Conferencing Equipment

Two Conference Rooms

- Administration Suite
- Career Center



Computer Hardware



Design Lab

- Windows PC
- Enhanced processor and graphics
- 27" Monitor



Language Lab

- Windows PC
- 24" Monitor
- Headphones
- Language Lab Software

Computer Hardware



Mac PC

- Mac-Mini
- 27" Monitor
- Keyboard / Mouse
- Pro Apps Bundle for Education
 - Final Cut Pro (Video Editing)
 - Logic Pro (Music Production)
 - Motion (Animation)
 - Compressor (Final Cut Pro SW)
 - MainStage (Live Performance App)
- AppleCare+

Locations:

- Mac Lab
- Art Studio
- Media Lab Control Room
- Vocal Room

Network Equipment



NOTE: These are generic representations.
Details, like the color of the equipment, might vary.

Network Switches and Optical Transceivers

- MDF Room
- Auditorium A/V Equipment Room

Existing network switches to be relocated
from existing building

Wireless Access Points



Wireless Access Points

- Indoor
- Large Venue (Auditorium, Gymnasium)
- Outdoor

67 existing wireless access points to be relocated from existing building

Additional Equipment – Direct Purchase



Charging Box and Cables

- Located in Three Science Prep Room



Telephone Handsets

- 62 Handsets to be relocated from existing building.
- 11 new handsets to be purchased.

Mac PC Setup and Configuration

- Hardware and Software Registration
- Equipment Setup
- Network Configuration
- Software Installation

Network Switch Reconfiguration

- Reconfigure switch stacks
- Upgrade operating software
- Network configuration changes
- Middle School

Technology Schedule

<i>PBC Presentation of FF&E Technology Equipment</i>	<i>July 26th</i>
<i>OSCG&R PCR Prep Meeting – FFE & Tech</i>	<i>August 24th</i>
<i>Submit Final Package to PBC & BOE</i>	<i>October 21st</i>
PBC & BOE Approval Meeting for Technology	October 25th
OSCG&R PCR Review Meeting	Week of November 7th
Issue Final Packages to Vendors for Pricing / Public Bidding	December 5th
Review final pricing & Bids	January 3rd - 10th, 2023
PBC Presentation - Approve Costs for POs	January 17th, 2023
Town issues Purchase Orders to vendors	January 18th - 27th, 2023
Pre-Installation Meeting on Site	July 18th, 2023
Furniture Installation	August 4th - 24th, 2023
Technology Installation	August 10th - 24th, 2023

Cost Estimate – Furniture and Technology Equipment

Furniture (FF&E) Total - Eligible Costs- approved by OSCG&R:		\$1,797,416.00
Furniture (FF&E) Total – Ineligible Costs- approved by OSCG&R:		\$219,640.00
Total Estimated FF&E Costs:		\$2,017,056.00
Technology Equipment Total – Eligible Costs:		\$530,984.85
Technology Equipment Total – Ineligible Costs:		\$76,460.85
Total Estimated Technology Costs for Approval		\$607,455.70
Furniture and Technology Total:		\$2,624,511.70
FF&E & Technology Budget		\$2,631,000.00
Difference:		(\$6,488.30)
Furniture Wishlist – Eligible & Ineligible Costs:		\$61,500.00
Technology Wishlist – Ineligible Costs:		\$40,500.00
Remaining Budget without Wishlist items:		(\$108,488.30)