Lyon County School District Board Memo

Date: October 28, 2025

To: Board of School Trustees

From: Harman Bains, Executive Director of Operations

Re: Summer 2025 Projects Update

Recommendation:

An update item for the Board of Trustees regarding the Facilities Projects throughout Lyon County School District (LCSD).

Background Information:

The Board of Trustees have approved several facilities projects throughout Lyon CSD. The following is an update on some of the most significant projects and their statuses as of September 2025.

HVAC and Boilers upgrades

- 9 major HVAC and Boiler projects were completed over the summer.
 - Dayton Intermediate School, replaced 5 swamp cooled units with 5 new air handlers
 - Dayton Intermediate School, replaced 4 old boilers with 2 new boilers and 2 water heaters
 - Silver Stage Middle School, replaced 3 swamp cooled units with new 3 air handlers and 1 chiller
 - Silverland Middle School, replaced old cooling tower with a new stainless steel cooling tower
 - Sutro Elementary School, replaced 2 old boilers with 2 new boilers
 - Fernley Elementary School, replaced 4 old units with 4 new package units along with new duct work splitting space for additional efficiency and room comfort.
 - Silver Stage High School, replaced 1 old chiller with new
 - Fernley High School, replaced 1 old chiller with new
 - Silver Stage Dining Hall, replaced 1 old chiller with new

Roofs

- Several roofing projects we started and completed this summer.
 - Riverview Elementary School
 - Silver Stage Elementary School
 - Yerington Intermediate School
 - Dayton High School Annex, Commons, and Gym
 - Professional Learning Center
 - Yerington Elementary School Building 400
 - Fenley High School Annex, Commons, and CTE Building
 - Fernley Intermediate School Modulars

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Flooring

- Completed carpet replacement of 180 classrooms, and 7 entry and office spaces.
 - Carpet Tile: 172,000+ sq. ft.
 - Base Trim: 25,000+ sq. ft.
 - Walk off Carpet: 17,000+ sq. ft.
- Completed the tile replacement with new HVT (69,000+ sq. ft.)
 - Sutro Elementary School
 - Riverview Elementary School
 - Silver Stage Middle School
 - Cottonwood Elementary School
 - Fernley Elementary School
 - Fernley Intermediate School
 - Yerington Elementary School
 - Silver Stage Dining Hall
 - Fernley High School English and CTE
- Completed Epoxy bathroom renovation (11,000+ sq.ft.)
 - Fernley Elementary School, 4 bathrooms D building
 - Silver Stage Dining Hall, 4 bathrooms
 - Silver Stage Middle School, 2 bathrooms main hallway
 - Yerington Intermediate School, 2 bathrooms main hallway
 - Dayton Intermediate School, 2 bathrooms MPR
 - Dayton High School, 2 bathrooms main hallway
 - Fernley High School, 2 bathrooms main hallway

Audio Enhancement

- Audio Enhancement upgrades were completed at Dayton High School, Fernley High School, and East Valley Elementary School.

Gym Bleachers, Resealing, and Resurfacing

- All gyms district wide were resealed.

Transportation Projects

- Transportation Camera upgrade completed
 - 800+ interior and exterior cameras were installed and are operational throughout all district busses
 - All cameras can be viewed in real time and are recording from the minute the bus is started to 3 hours after it's shut off.
- Transportation Radios upgrade completed:
 - Brand new radios have been installed and are operational district wide. Reliable service with all drivers at all times. More radios are being purchased to give to other departments like Mechanics and site administrators access to real time communication with drivers in the case of an emergency.

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- Student Tracking and Management system:
 - Is scheduled for installation this winter, with the department aiming to test and go live it at the beginning of next calendar year. This would allow all students to log in and out of the bus with their student ids via a RFID student ID card. Would also allow parents and school staff the ability to track busses throughout the district.
- Silver Springs Transportation bus yard continued to progress towards completion.
- Dayton Transportation modular completed.

Parking lot slurry seals and crack joints

- Crack joints completed throughout the district
- Fernley Intermediate School, Cottonwood Elementary School, Smith Valley Schools, and Yerington High School all received slurry seals.

Multi-Purpose room and Theater Lights and Sounds Upgrades

- All secondary schools received brand new lighting, and sound speaker upgrades in their theater and or multipurpose rooms.

Doors

- Several sets of doors district wide were replaced with new this summer. 16 school sites are receiving new sets of doors as necessary.

Budget Considerations:

N/A

Discussed at Previous Meeting:

N/A

Attachment(s):

N/A