

Lyon County School District Board Memo

Date: July 22, 2025

To: Board of School Trustees

From: Harman Bains, Executive Director of Operations

Re: Summer 2026 Facilities upgrades

Recommendation:

The Board of Trustees approve the proposed upgrades to Fernley High School (HVAC/Boilers), Dayton High School (HVAC/Boilers), Silver Stage Elementary School (HVAC/Boilers/Electrical), and Yerington Elementary School (HVAC/Boilers/Electrical) for a total of \$11,437,608.

Background Information:

The district has been working closely with Trane and CR Engineering over the past several years to develop and execute plans for upgrading and replacing mechanical equipment such as Air Handling Units (AHUs), Rooftop Units (RTU's) and boilers, in alignment with the Board's approved direction. These efforts include nearly a dozen successfully completed district-wide projects over the 2024 and 2025 summer breaks. Summer 2025 list of projects already includes the previously board approved upgrades of Dayton Intermediate School air handler units (AHU), Silverland Middle School cooling tower, Fernley Elementary School rooftop units, Silver Stage Middle and Sutro Elementary School boilers. All projects are on schedule and are anticipated to be completed as scheduled before students and staff return.

As in previous years, the district is making this request to ensure the timely receipt of all necessary materials and equipment ahead of the upcoming summer construction window. The assumed lead times for equipment procurement are subject to change, however, as of June 2025 are as follows; chillers are anticipated to require approximately 16 weeks; Air Handling Units (AHUs), 13 to 14 weeks; Boilers and related accessories, 12 to 14 weeks; and Pumps, 16 to 18 weeks. Electrical switchgear currently has a tentative lead time of up to 50 weeks, contingent upon timely submittal approval and confirmed release to manufacturing. Upon approval, July Board approval, the District will begin working closely with JNA Consulting for a new bond sale in either winter 2025 or spring 2026. This new bond sale will be utilized to fund all requested projects. The district has the bonding capacity to bond for \$10-15 million for each of the next two years with a great amount exceeding \$75 million being available in Spring 2028.

Having completed several projects Trane has acquired the institutional and regional knowledge necessary to continue progressing with the district needs at a more efficient pace. Similar to projects summer 2025 work will have started well before first day of summer break with several projects well over 50% completed.

The district is recommending approval of Trane through their GSA Schedule contracts. GSA contracts offer a significant benefit to public sector agencies by providing access to cooperative contracts and pricing, which help streamline procurement processes and reduce costs. GSA contracts are long-term government wide contracts providing federal, state, and local government buyers access to commercial products and services at

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volume discount pricing. GSA contracts allow public entities, including school districts, to save time and resources by bypassing the need for extensive bidding processes, while still ensuring compliance with procurement regulations in NRS 332. Additionally, GSA contracts provide a network of pre-vetted suppliers like Trane, ensuring reliable, high-quality services that meet the specific needs of public institutions, ultimately delivering cost savings and operational efficiency.

Budget Considerations:

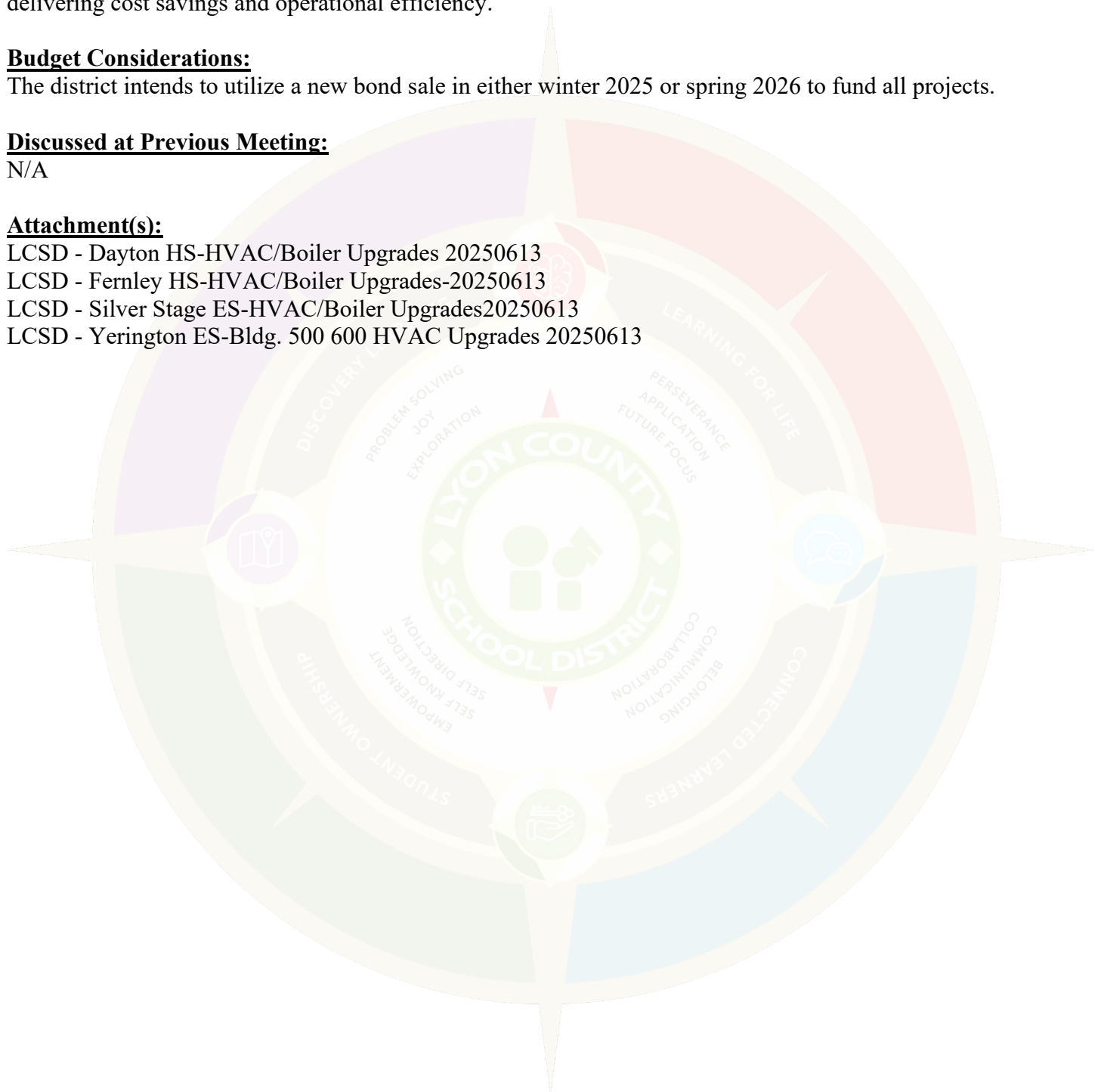
The district intends to utilize a new bond sale in either winter 2025 or spring 2026 to fund all projects.

Discussed at Previous Meeting:

N/A

Attachment(s):

LCSD - Dayton HS-HVAC/Boiler Upgrades 20250613
LCSD - Fernley HS-HVAC/Boiler Upgrades-20250613
LCSD - Silver Stage ES-HVAC/Boiler Upgrades20250613
LCSD - Yerington ES-Bldg. 500 600 HVAC Upgrades 20250613



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