

## Lyon County School District Board Memo

**Date:** February 25, 2025

**To:** Board of School Trustees

**From:** Harman Bains, Executive Director of Operations

**Re:** Silverland MS Cooling Tower and Sutro ES Boiler upgrades

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**Recommendation:**

The Board of Trustees approve the cooling tower upgrade for Silverland Middle School (\$1,008,983) and Boiler upgrade for Sutro Elementary School (\$873,827) a total cost of \$1,882,810.

**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) and boilers, in alignment with the Board's approved direction. These efforts include several successfully completed district-wide projects over the 2024 Summer Break, such as the replacement of six attic swamp coolers with new chillers and the replacement and upgrade of five boilers at Cottonwood Elementary School, Sutro Elementary School, and Dayton High School.

Summer 2025 list of projects already include the previously board approved upgrades of Air Handler Units (AHU) and boiler replacements at both Dayton Intermediate School and Silver Stage Middle School. These proposed projects at both Silverland Middle School and Sutro Elementary School would be additions to the summer workload. 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. Unlike summer 2024, all projects slated for the summer 2025 will have started well before first day of summer break with several projects well over 50% completed, as is anticipated with the Sutro Elementary School boilers upgrades.

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 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.

***Mission Statement** Lyon County School District fosters learning for life, empowers connected learners, promotes student ownership, and encourages discovery learning for success in a rapidly evolving world.*

**Budget Considerations:**

Silverland Middle School - \$1,008,983

Sutro Elementary School - \$873,827

The district intends to utilize multiple funding sources to effectively cover project costs. These include the Capital Projects Fund 340, the General Fund, and the remaining balances from Bond Series A 2022, Bond Series B 2022, and Bond Series 2024. By drawing from various funding streams, the district aims to ensure timely payment for completed work while maximizing the potential proceeds from all invested funds.

**Discussed at Previous Meeting:**

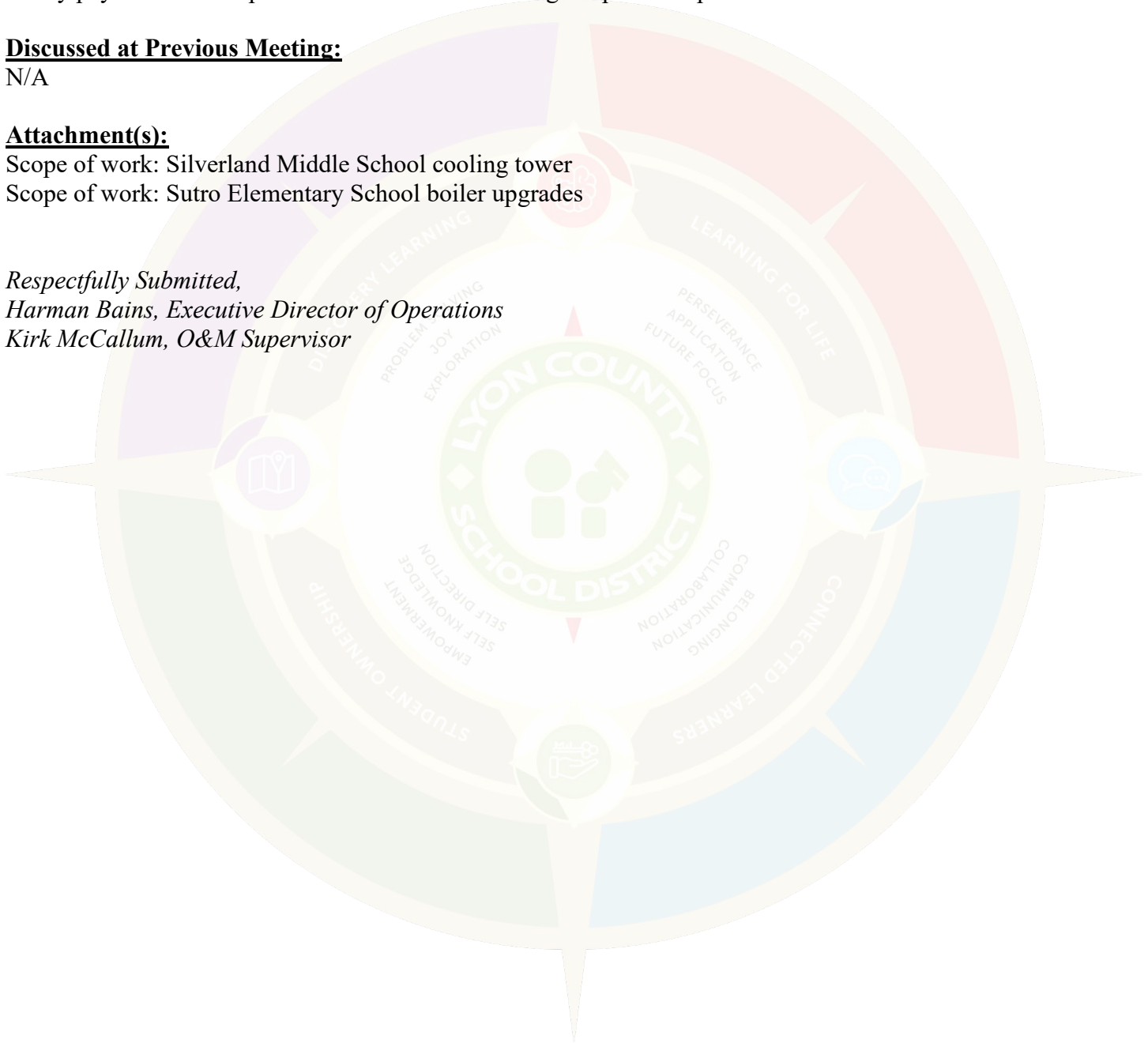
N/A

**Attachment(s):**

Scope of work: Silverland Middle School cooling tower

Scope of work: Sutro Elementary School boiler upgrades

*Respectfully Submitted,  
Harman Bains, Executive Director of Operations  
Kirk McCallum, O&M Supervisor*



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