



Date: October 18, 2023  
To: Board of Education  
From: Liz Lentz, Executive Director of Finance  
Re: Emergency Boiler Replacement

#### Purchase Information

Cost: \$71,900.00  
Vendor: CSM Mechanical  
Source of Funds: Sinking Fund

#### Description of Need

On Tuesday, October 3rd the heat exchanger on the boiler at the high school which controls the domestic hot water failed. The cost to repair/replace the broken part was approximately ½ the cost to replace the whole boiler. Due to the age of the existing boiler and that this boiler has had an increasing number of issues recently it was determined it was more cost effective to replace the whole unit with a new high efficiency boiler.

#### Recommendation

The purchase of this boiler was made under the emergency purchase portion of the Board Purchasing Policy #3323. Domestic hot water is what the kitchen utilizes during day to day operations. While our maintenance staff was able to temporarily slow the leak to a level in which kitchen operations were not significantly impacted, we were very aware the fix may not last long. Therefore, for the health and safety of our students and the potential for school interruption if the kitchen was without hot water for an extended period of time we moved forward with the purchase. Under normal circumstances a purchase of this size would have gone through a competitive bid process. I recommend the Board accept the purchase of the new boiler.

**Liz Lentz**

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