**Board Memo**

**DATE:** 5/12/2022

**AGENDA ITEM DETAILS:**

**School/Department**

Ryle High School

**Product Vendor or Grant Issuer**

Trane

**Product or Grant Name**

Emergency work to repair the chiller

**Date/Term (Beginning and End Dates/Year)**

ASAP

**APPLICABLE BOARD POLICY:**

Click or tap here to enter text.

**DESCRIBE USE OF CONTRACT/PURCHASE/AGREEMENT**

Emergency work at Ryle High School to repair the chiller. The Trane chiller that supplies cooling to the entire school failed upon startup last week. We called in Trane to do a vibration test and found out based on their testing that the rear motor barring set has failed and must be replaced. Once a barring set is found, the work will take approximately 6 days to complete. Given the weather forecast for next week (temperatures in the mid to upper 80s starting on Tuesday) there is no way the pony chiller will be able to keep up and maintain the building at a reasonable cooling. The pony chiller is designed and intended to support the main chiller during hot weather and not as a stand-alone chiller.

**FUNDING FOR PURCHASES AND OTHER REQUESTS:**

**Total Cost**

$28,862.00

**Funding Source**

Maintenance

**\*If more than one funding source, list below along with amount or percent for each source**

Click or tap here to enter text.

**IF THIS IS A GRANT, ENTER AMOUNT TO BE AWARDED:**

Click or tap here to enter text.

**RECOMMENDATION:**

I recommend the Board approve the Emergency repair the chiller at Ryle High School, as presented.

**CONTACT PERSON: (submitter)**

Kim Best, Assistant Superintendent of Operations