

Piedmont Unified School District

M E M O R A N D U M

To: Board of Education

From: Randall Booker, Superintendent

Date: April 11, 2018

**RE: PROPOSAL FOR FIRE ALARM CONTROL PANEL RELOCATION AT
PIEDMONT HIGH SCHOOL FROM 10's TO 30's BUILDING**

I. SUPPORT INFORMATION

As the District plans for the design and construction of the STEAM and theater projects under the Measure H1 Bond Program, there are a number of ancillary projects that have been identified which, if undertaken prior to construction of the main buildings, could ease pressure on the overall schedule for project completion. For example, hazardous materials abatement, demolition, relocation of utilities and trash enclosures, and site preparation all fall under the category of preliminary work that can save time (and cost) by scheduling them early. Another project that will save time and potential expense is the relocation of the Fire Alarm Control Panel at Piedmont High School from its current location in the 10's to the upper level of the 30's building. The existing alarm panel will require replacement once the 10's building is demolished; however, moving it now will eliminate the need to complete alarm connections from all other PHS/MHS/PMS buildings to the STEAM building. Instead, the new STEAM building would connect to the existing system, and fire alarm panel costs for that project would be reduced.

It should be noted that the new fire alarm system to be installed in the STEAM and theater buildings will need to accommodate a "voice evacuation" system, whereas the rest of the PHS, MHS, and PMS campus alarms would remain as is. Nonetheless, the District will proceed with caution so as to make sure the relocation of the fire alarm control panel is not construed as a replacement of an "entire system" which would warrant the replacement of all PHS, MHS, and PMS building fire alarm system.

The work will be a stand-alone project and have its own DSA Application. Work would begin in April of 2018 and progress through June, with DSA Submittal in July. DSA

approval would likely be in the fall of 2018. Construction for the new fire alarm control panel would be scheduled to occur during the summer of 2019. HKIT's fee for the design work will be completed on a time and materials basis, not to exceed \$74,135. Of this fee, approximately \$36k is for architectural services, \$35k for alarm consultant services, and \$3k for cost estimation.

II. RECOMMENDATION: ACTION

Approve contract proposal from HKIT Architects in the amount of \$74,135 for fire alarm control panel relocation at Piedmont High School from the 10's to the 30's building.