

# PIEDMONT UNIFIED SCHOOL DISTRICT

## M E M O R A N D U M

TO: Board of Education

FROM: Randall Booker, Superintendent

DATE: September 27, 2017

RE: **PRESENTATION OF THE STEAM BUILDING AND ALAN HARVEY THEATER PROJECTS REFLECTING SCHEMATIC DESIGN TO DATE, INCLUDING BUILDING ELEVATIONS AND FLOOR PLANS**

---

### **I. SUPPORT INFORMATION**

This evening, HKIT Architects will present schematic designs for the Piedmont High School STEAM Building and Alan Harvey Theater Project. The presentation will include floor plans and exterior elevations. The District's administrative staff and the Facilities Steering Committee have previewed these drawings and the feedback has been highly positive. The Magnolia side of these buildings is classical in style and reflects many of the design elements of the original Piedmont High School building and the District's elementary schools. The Quad side of the STEAM building has a more contemporary design that features photovoltaic panels (solar panels) that will both power and shade the building to meet "Net Zero Energy" standards. HKIT's design is intended to:

- Honor Piedmont's history within the context and character of its architecture
- Promote student health and wellness through effective design elements
- Create a forward-thinking school that will itself be a tool for teaching about energy production, use, and conservation in the 21<sup>st</sup> Century
- Serve as inspiration and focus of community activity
- Provide a true and welcoming gateway into the Magnolia Campus

Please note that the schematic designs are still in development. Although HKIT does not anticipate major changes, there will be a number of refinements. For example, the design team is still researching mechanical systems for both buildings. For this reason, the space and configuration designated for mechanical systems will likely change.

## **II. PRESENTATION: DISCUSSION**

The Board will discuss the presentation by Jeff Evans, HKIT Architects, of proposed STEAM Building and Alan Harvey Theater Schematic Design work to date, including building elevations and floor plans.