



## NORTH EAST INDEPENDENT SCHOOL DISTRICT

Date: January 13, 2025

Presenter: Deborah Caldwell  
Chief Operations Officer,  
Jorge Cabello, Executive  
Director, Construction  
Management and  
Engineering

Subject: Reagan High School HVAC Chiller  
Replacement Project Bid Delivery Method  
And Procurement of Chiller Units

Related Page(s): None

### CONSENT ITEM

#### **BACKGROUND INFORMATION**

The Reagan High School HVAC Chiller Replacement Project will provide new energy-efficient air-cooled chillers and accessorial mechanical equipment to replace the original central plant HVAC chiller system. The existing air-cooled chillers are the original equipment that was installed and been utilized since the school was constructed and occupied in 1999/2000. The life expectancy of central plant systems is typically 12-15 years for an air-cooled chiller. Additionally, replacement of the original chiller/water pumps, filter feeders, expansion tanks, and other associated electrical and mechanical equipment will be incorporated into this project to improve the operation of the campus central energy plant.

#### **ADMINISTRATIVE CONSIDERATION**

This is an approved Maintenance & Operations service requirement. The Regan High School Central Energy Plant is a large capital investment and must be properly maintained and operated in order to improve the overall efficiency and performance of the campus' central energy plant.

#### **BUDGETARY CONSIDERATION**

The 2015 Bond Program has \$2,500,000. in unencumbered funds from interest earned and contingency fund balance available to fund this project.

#### **ADMINISTRATIVE RECOMMENDATION**

It is recommended that the Board of Trustees: (1) authorize the use of the "Design-Build" Project Delivery Method and issuance of a Request for Qualifications (RFQ) for the selection of the "Design/Build" Contractor, and (2) approve the use of the TASB BuyBoard Purchasing Cooperative Agreement to purchase the long-lead HVAC chiller units and accessorial mechanical equipment for this project.

#### **BOARD ACTION REQUIRED**

Approval/Disapproval