

**Denton Independent School District**  
**Ryan High School HVAC and Access Control Purchase**

May 28, 2019

**SUMMARY:**

This item requests approval of the quotes from TD Industries in the amount of \$1,032,805.00 for the replacement of existing HVAC INet Controllers and sensors and existing Vykon Security INet Controllers and readers.

**BOARD GOAL:**

Growth & Management - demonstrate effective and efficient management of district resources

**PREVIOUS BOARD ACTION:**

The Board called for the 2018 bond election with the recommendation by the Bond Committee. On May 5, 2018 the bond was approved by the voters of Denton ISD.

**BACKGROUND INFORMATION:**

The Operations Department requested two project quotes for HVAC INet Controllers and temperature sensors and Vykon Security INet Controllers and readers from TD Industries. The two project quotes were reviewed by the Operations Department to ensure items quoted maintained the current District HVAC and Access Control Point standard along with item pricing. The quotes from TD Industries total \$1,032,805.00.

**SIGNIFICANT ISSUES:**

The Ryan High School HVAC and Access Control replacement project was included in the 2018 Bond Infrastructure & Safety - Building Control System Projects. The HVAC and Access Control materials and labor will be purchased through a Texas Local Governmental Purchasing Cooperative (National IPA). This purchase is being brought for approval in accordance with the District's CH (local) policy.

**FISCAL IMPLICATIONS:**

The cost will be borne through the 2018 Bond Authorization.

2018 Bond Budget - For Ryan HS

Infrastructure & Safety - Building Control System \$ 1,353,534.00

HVAC INet Controllers & Temperature Sensors \$ 817,255.00

Vykon Security INet Controllers & Readers \$ 215,550.00

Total Submitted Project Quote \$ 1,032,805.00

Bond Project Savings \$ 320,729.00

**BENEFIT OF ACTION:**

The approval of this project will allow for the replacement of all HVAC & Access Control hardware at Ryan High School. This will allow the District to maintain consistency with the control systems at all new facilities. The existing hardware at Ryan High School is outdated and is no longer supported by the manufacturer. The District will salvage the existing hardware that is being replaced to use as attic-stock for older District systems that have not been replaced.

**SUPERINTENDENT'S RECOMMENDATION:**

It is recommended that the quotes from TD Industries for the replacement of existing HVAC INet Controllers and sensors and existing Vykon Security INet Controllers and readers in the amount of \$1,032,805.00 be approved.

**STAFF PERSONS RESPONSIBLE:**

Debbie Monschke, Assistant Superintendent of Administrative Services  
Paul Andress, Executive Director of Operations  
Dianna Casper, Director of Purchasing

**ATTACHMENTS:**

Ryan High School HVAC and Access Control Quotes

**APPROVAL:**

Signature of Staff Member Proposing Recommendation: \_\_\_\_\_

Signature of Divisional Assistant Superintendent: \_\_\_\_\_

Signature of Superintendent: \_\_\_\_\_