

# **RFP# 1803-07 Chiller Replacement at Ryan High School**

April 10, 2018

## **SUMMARY:**

This item requests approval of RFP 1803-07 for chiller replacement at Ryan High School.

## **BOARD GOAL:**

VI. Growth, Change & Fiscal Responsibility...demonstrate effective and efficient management of District resources.

## **BACKGROUND INFORMATION:**

This proposal was issued on March 11, 2018. On March 21, 2018 a tour of the current equipment at Ryan High School was scheduled for potential bidders on this project. Fifty-nine companies were notified of this proposal. Two companies submitted responses on March 29, 2018.

## **SIGNIFICANT ISSUES:**

Replacement of the chillers in the main building at Ryan High School is a project contained in the 2013 bond. The estimated amount of replacement for planning purposes was \$700,000.00. Each vendor not only submitted pricing for replacement of the chiller, but also included alternate pricing for replacement of the chilled and condenser water pump, and pricing for conversion of the chilled water system to variable primary flow. Each of these alternate items help the chillers to be more energy efficient. The return on investment (ROI) for adding these alternates to the system is approximately 5.8 years based on the work to be done.

## **FISCAL IMPLICATIONS:**

The cost will be borne by 2013 bond funds.

## **BENEFIT OF ACTION:**

The District will be able to coordinate and have the new units installed at Ryan High School by the start of the 2018-2019 school year.

## **SUPERINTENDENT'S RECOMMENDATION:**

It is recommended that TD Industries, Inc be awarded for the replacement of the chillers at Ryan High School including the alternates. The initial cost of the chiller replacement is \$546,225.00. The replacement of the chilled and condenser water pump is \$100,165.00 and the conversion to primary flow is \$186,500.00 for a total project cost of \$832,890.00.

## **STAFF PERSONS RESPONSIBLE:**

Debbie Monschke, Assistant Superintendent of Administrative Services  
Paul Andress, Executive Director of Maintenance  
Cindy Willis, Director of Purchasing

## **ATTACHMENTS:**

RFP 1803-07 Chiller Replacement at Ryan High Tabulation

## **APPROVAL:**

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

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

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