

MEETING DATE: November 14, 2016

AGENDA ITEM: Consider Approval of Aledo High School Boiler Replacement

PRESENTER: Earl Husfeld and Randy Campbell

ALIGNS TO BOARD GOAL(S): Financial/Facilities – The District shall exhibit excellence in financial and facility planning, management, and stewardship.

BACKGROUND INFORMATION:

• Per Board Policy CH (Local), any single, budgeted purchase of goods or services that costs \$50,000 or more, regardless of whether the goods or services are competitively purchased, shall require Board approval before a transaction may take place.

ADMINISTRATIVE CONSIDERATIONS:

- The primary heat source for the Aledo High School campus is two (2) natural gas boilers. The current units in place are the original boilers installed when the building was constructed.
- The models we have are no longer manufactured. Therefore, replacement parts are extremely difficult, if not impossible, to acquire.
- One (1) of the two (2) units is currently inoperable. The remaining unit is still operational at this time.
- A proposal/bid was requested from three (3) companies in October. Responses were received from two (2) companies, Century Mechanical Contractors, Inc. and Westco. The third company, T&B Boiler Company, declined to submit a response.
- The dollar amounts of the two (2) proposals/bids received were very competitive, \$149,720.00 (Westco) and \$149,800.00 (Century Mechanical Contractors).
- Century Mechanical Contractors has completed several projects for the District in recent years and we have been very satisfied with the quality of their work.
- The boiler units included in the responses are much more energy efficient than the current units (90% compared to 40%). Additionally, they are similar to the two (2) units installed at the Daniel Ninth Grade Campus.

FISCAL NOTE:

Total cost of \$149,800.00 will be paid from remaining 2008 bond funds.

ADMINISTRATIVE RECOMMENDATION:

The Administration recommends the Board of Trustees approve the proposal/bid submitted by Century Mechanical Contractors, Inc. for the replacement and installation of two (2) boilers for Aledo High School as presented on the following page.





October 5, 2016

Reference: Aledo High School Boiler Replacement

Attention: Leonard Torrez

Bid Date & Time: October 5, 2016 2:00 PM

We propose to furnish necessary labor and materials to install the Plumbing, Heating, Ventilating work on the referenced project in accordance with the following:

Base Bid (one boiler) (two boilers)

<u>\$79,985.00</u>)
\$ <mark>149,800.00</mark>)

We specifically include the following:

- 1. Complete mechanical system
- 2. Complete plumbing system
- 3. Insulation for the mechanical and plumbing system.
- 4. Aerco Benchmark 2000 boiler
- 5. S.S. Flue AL29-4C
- 6. Disconnect/ Reconnect Controls/ Control Programming
- 7. Disconnect Power/ Re-Pipe Overhead/ with new disconnects.
- 8. Resize existing concrete pad to work with new boiler
- 9. Haul off of existing boiler
- 10. Disconnect Gas Piping/ Rework piping and connect new location.
- 11. Condensate Neutralization Kit

We exclude: Water Treatment, Bonding

This proposal is based upon entering into a subcontract with your firm that is not more exacting than the contract between your firm and the Owner.

This proposal will remain in effect and will not be withdrawn by Century Mechanical Contractors, Inc. for a period of thirty days. Century Mechanical reserves the right, at its option, to amend this proposal prior to the specified bid date and time.

Respectfully submitted,

CENTURY MECHANICAL CONTRACTORS, INC Nathan Livingston Project Manager / Estimator