



ALEDO ISD BOARD MEETING TEMPLATE

MEETING DATE: May 18, 2021

AGENDA ITEM: Consider Approval of Test and Balance Contractor for McAnally Intermediate School Conversion to Elementary School Construction Project

PRESENTER: Earl Husfeld, Chief Financial Officer and Tyler Boswell, Director of Construction & Facilities

BACKGROUND INFORMATION:

- Texas Government Code, Chapter 2269.058, states a school district (a) independently of the contractor, construction manager at-risk, or design-build firm, shall provide or contract for the construction materials engineering, testing, and inspection services and the verification testing services necessary for the acceptance of the facility by the governmental agency and (b) the school district shall select the services for which it contracts under this section in accordance with Section 2254.004.
- Texas Government Code, Chapter 2254.004, states a school district must select and award a contract for professional services on the basis of demonstrated competence and qualifications to perform the services for a fair and reasonable price.
- The codes/regulations of the American Society of Heating, Refrigeration and Air-Conditioning Engineers (ASHREA) govern the design and installation of mechanical and ventilation systems.
- Test and Balance firms measure air flow entering and exiting the mechanical systems and make mechanical adjustments to ensure that each space covered by a mechanical or ventilation system is receiving the proper air flow as per plans and specifications (ASHRAE). This ensures we do not have cold/hot spaces or with too little, or too much, airflow (loud noise).
- PBK provided three (3) qualified firms for consideration by the District. District staff reviewed all firms' references and availability to meet the District's timelines. The District received pricing proposals from three (3) firms.
- After checking references, verifying pricing, etc., the Administration is recommending Delta-T be hired as the District's test and balance contractor for the amount of \$38,800.00 for the McAnally Intermediate School Conversion to Elementary School construction project.



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FISCAL INFORMATION:

The cost of \$38,800.00 for these services will be paid from 2019 bond funds allocated for this project.

ATTACHMENTS:

Proposal from Delta-T for McAnally Intermediate School Conversion to Elementary School Construction Project

ADMINISTRATIVE RECOMMENDATION:

The Administration recommends the Board of Trustees approve the hiring of Delta-T as the District's Test and Balance Contractor for the McAnally Intermediate School Conversion to Elementary School Construction Project as presented.



DELTA-T

CERTIFIED TESTING AND BALANCING OF AIR & HYDRONIC SYSTEMS



PROPOSAL

May 5, 2021

To: Aledo ISD
Attention: Tyler Boswell
tboswell@aledoisd.org

RE: Testing & Balancing
JOB NAME: Aledo ISD McAnally Conversion to ES
LOCATION: Aledo, Texas

We propose to furnish the necessary tools, instruments and technicians to perform the testing, adjusting and balancing services on the above referenced project as shown on the contract drawings and as outlined in the specifications dated 4-5-2021. All tests shall be performed in accordance with the Associated Air Balance Council National Standards.

THE ABOVE SERVICES SHALL BE PERFORMED FOR THE SUM OF:

WRITTEN AMOUNT: **Thirty-Eight Thousand Eight Hundred Dollars - \$38,800.00**

(Proposal includes: 170 Supply Diffusers, 19 Exhaust Grilles, 89 Return Grilles, 10 Exhaust Fans, 33 Roof Top Units, 5 Mini Splits, 11 Dampers, 48 Sensors, 1 Electric Unit Heater, 23 Louvers, Domestic Hot Water Testing, Vibration Testing, 4 Site Observations during construction, 1 Final TAB Report typed, and 1 CD copy of the Final TAB Report in a searchable PDF format.)

Acknowledged Addendums:

Addendum 1 – 4-13-2021

Addendum 2 – 4-20-2021

If there are any questions concerning this proposal, please contact me.
Delta-T

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Delta-T– Estimator
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