Buckeye Local School District

Edgewood High School Campus Forcemain and Lift Station Project

Change Order #1

October 10, 2025

The following Changes shall be made to the contract for the referenced project:

Item 1

- A. The original design plans and specifications included reusing the power feed from the main school building that served the existing waste water treatment plant. During the design it was confirmed that that feed was a three-phase feed.
- B. At the day of bidding, it was discovered that the feed was 208-volt three phase and not 480-volt three phase. The new pump station was designed with pump control equipment and pump motors with 480-volt three phase because it is a more common size and type of power feed.
- C. This change order item includes all labor and material to convert the existing 208 three phase within the school building to 480-volt three phase and then install new wires and conduit out to the proposed pump station.

The total cost for all labor and material for this item shall be \$25,000.00

Item 2

- A. After the project was bid out and during the pump station submittals and review with the pump supplier it was agreed that additional air release/vacuum breaker chambers would be needed along the force main route. The devices are necessary to allow air to bleed out of the line and to prevent siphoning in the event of negative pressure.
- B. The original design documents included one of these air release chambers. An additional 4 were added at the contract bid price (item #7) of \$10,500.00 each.

The total cost to provide and install 4 additional chambers and valves shall be \$42,000.00.

Item 3

- A. As stated in item 2 above, it was determined that additional air release/vacuum breaker valves would be needed in the force main.
- B. One of these valves will be installed in the valve chamber that is included in the original design documents. This will save the cost of a new precast concert chamber.

The total cost to provide and install a new air release/vacuum breaker valve in the proposed valve chamber shall be \$8,800.00.

Total cost for this change order \$75,800.00 (items 1, 2 &3)

Original Contract Price

\$367,520.00

Total change orders to date

\$75,800.00

Updated Contract Amount

\$443,320.00

The contract time will not change as a result of this change order.

Fabrizi Trucking & Paving

Contractor

Mr. Emilio Fabrizi, Jr.

Buckley Group dba Hess & Associates Engineering Inc.

Engineer

George Hess H, P.E.

Buckeye Local School District

Owner

Mr. Patrick Coluci, Superintendent