

ABERDEEN MIDDLE SCHOOL
HVAC SYSTEMIC RENOVATION

ADDENDUM NO. 7

DATE: April 8, 2024

ENGINEER: Gipe Associates
1220 East Joppa Road, Suite 223
Baltimore, Maryland 21286
Phone: (410) 832-2420

OWNER: Harford County Public Schools

PROJECT: Aberdeen Middle School
HVAC Systemic Renovation
111 Mt. Royal Avenue
Aberdeen, Maryland 21001
Gipe Project No. 23043

TO: All Prospective Bidders

The following revisions and responses to questions are made to the original bid documents, dated February 26, 2024. This addendum forms a part of the Contract Documents and modifies the Original Solicitation Documents accordingly and as noted below. Acknowledge receipt of this Addendum in the space provided on the "Addenda" form within the Form of Proposal.

A. CHANGES TO SPECIFICATIONS

1. None

B. CHANGES TO DRAWINGS

1. **M708 - DETAILS**
DETAIL 9: Add the following note: 13. Contractor shall include 40 percent of each well to require steel casing.

C. RFI QUESTIONS, ANSWERS AND CLARIFICATIONS

1. Per specification 23 21 13.33, 3.3, N, Steel casing is required where installing vertical U-tubes in rock for the ground loop heat pump piping. Without a test bore, the quantity of steel casing can't be accurately confirmed. Can there either be a lump sum allowance put in place or a LF unit price added to the bid form for this unknown condition? If not, how should we accurately estimate this installation.

Refer to this addendum for additional information.

2. There is conflicting and missing electrical information for the Water Source Heat Pumps in Alternate-1. Electrical schedule requires 60A, however the feed and disconnect is 600A. Below is from the mechanical equipment schedule which has this information missing. Please confirm what's required for the electrical to WSHP-1, 2, & 3.
Refer to No.4, item #B.21. Equipment manufacturer doesn't provide the electrical information in the cut sheets for mechanical. Refer to Addendum No.4, item #B.21.

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D. ATTACHMENTS

1. None

END OF ADDENDUM NO. 7