

DALLAS INDEPENDENT SCHOOL DISTRICT PROCUREMENT SERVICES ADDENDUM NO. 01 CSP 207777 MARY MCLEOD BETHUNE ELEMENTARY SCHOOL - RENOVATION

January 8, 2025

The Purpose of this Addendum No. 01 is to provide questions and answers received for the noted solicitation. In addition, there may also be updates to the solicitation which should be published as important information related to the process:

QUESTION 1: Missing Specification Section 22 08 00

ANSWER 1: Specification 22 08 00 attached.

QUESTION 2: Missing Civil Drawing C1.0 - Grading Plan

ANSWER 2: Civil Drawing C1.0 – Grading Plan attached.

Some Information may be only an Update to what was previously published, e.g. a Pre-Proposal Meeting or bid opening date has changed. These items may be labeled as Updates:

UPDATE 1: N/A

Please sign this addendum # 01 and submit along with your copies of the proposal. ALL OTHER PROVISIONS, AND OTHER TERMS AND CONDITIONS REMAIN UNCHANGED. BIDDERS ARE REQUIRED TO ACKNOWLEDGE AND RETURN/SUBMIT A COPY OF THIS ADDENDUM WITH THEIR PROPOSAL.

 Company Name
Bidder's Signature
Date

END OF ADDENDUM NO. 01

SECTION 22 08 00 - COMMISSIONING OF PLUMBING

PART 1 - GENERAL

1.1 **SUMMARY**

- Α. The purpose of this section is to specify the Division 22 responsibilities and participation in the Commissioning Process.
- B. Work under this contract shall conform to requirements of Division 01, General Requirements, Conditions of the Contract, and Supplementary Conditions. This specification covers commissioning of mechanical systems which are part of this project.
- C. Commissioning work shall be a team effort to ensure that all mechanical equipment and systems have been completely and properly installed, function together correctly to meet the design intent, and document system performance. Commissioning shall coordinate system documentation, equipment start-up, control system calibration, testing and balancing, and verification and performance testing.
- D. The Commissioning Team shall be made up of representatives from the owner, Design Team, General Contractor (GC), manufacturers, and construction trades. The trades represented on the Commissioning Team shall include, but not be limited to: sheet metal, piping and fitting, controls, test and balance, and electrical. The lead person for each trade who will actually perform or supervise the work is to be designated as the representative to the Commissioning Team. Responsibility for various steps of the Commissioning Process shall be divided among the members of the Commissioning Team, as described in this section.
- E. The CxA (Commissioning Authority) shall have responsibility for coordinating and directing each step of the Commissioning Process.
- F. Plumbing system installation, start-up, testing, balancing, preparation of O&M manuals, and operator training are the responsibility of the Division 22 Contractors, with coordination, observation, verification and commissioning the responsibility of Division 01. The Division 01 Commissioning Process does not relieve Division 22 from the obligations to complete all portions of work in a satisfactory and fully operational manner.

1.2 PLUMBING CONTRACTOR (PC) AND PLUMBING SUB-CONTRACTORS:

- A. Provide all personnel, tools, materials, and equipment to support the commissioning process. Facilitate the coordination of the commissioning work by the CxP (Commissioning Providers) and incorporate commissioning activities into the master schedule.
- В. Incorporate all commissioning related activities into the project schedule, ensuring that Cx (Commissioning) activities do not delay project completion.
- C. Notify Dallas ISD and the CxP in writing that equipment and systems are ready for functional testing.
- D. Perform equipment startups using authorized manufacturing representatives.
- E. Provide written documentation to the CxP that equipment and systems are fully operational and ready to be functionally performance tested.

Page 1 of 2 December 22, 2024

- F. Perform commissioning tests at the direction of the CxP, including change of season testing.
- G. Attend construction phase commissioning coordination meetings.
- H. Provide qualified personnel for participation in commissioning tests.
- I. Provide equipment, materials, and labor necessary to correct deficiencies found during the commissioning process.
- J. Participate in plumbing systems, assemblies, equipment, and component maintenance orientations and inspections as directed by the CxP.
- K. Provide information requested by the CxP for commissioning documentation and testing.
- L. Perform all quality control functions to ensure equipment and systems are installed properly. Ensure equipment and systems are brought to a state of readiness and full functionality prior to commencing the commissioning functional performance testing processes. M. Provide a representative to attend end of warranty testing.

PART 2 - PRODUCTS - (Not Used)

PART 3 - EXECUTION - (Not Used)

END OF SECTION

