

SECTION 011000 - SUMMARY

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section Includes:

- 1. Project information.
 - 2. Work covered by Contract Documents.
 - 3. Phased project delivery and installation.
 - 4. Vendor's use of site and premises.
 - 5. Coordination with occupants.
 - 6. Work restrictions.
 - 7. Specification and Drawing conventions.

- B. Related Requirements:

- 1. Section 017300 "Execution" for coordination of Owner-installed products.

1.3 DEFINITIONS

- A. Work Package: A group of specifications, drawings, and schedules prepared by the design team to describe a portion of the Project Work for pricing, permitting, and construction.

1.4 PROJECT INFORMATION

- A. Project Identification: Sherman School Renovation, State Project No. 127-0009RNV / 127-0010BE-RNV.

- 1. Project Location: 2 CT Route 37 East, Sherman, Connecticut 06784.

- B. Owner: Town of Sherman, Sherman Board of Education.

- 1. Owner's Representatives:

- a. Kerry Merkel, Sherman School Building Committee Chairperson.
 - b. Tim Laughlin, Sherman Board of Education Project Liaison.

- 2. Sherman School Representative:

- a. Dr. Patricia Cosentino, Superintendent of Schools.
 - b. Dr. Mary Fernand, Principal.
 - c. Karen Fildes, Director of Teaching.
 - d. Phillip Giuliani, Director of Facilities.
- C. Owner's Program Manager: Construction Solutions Group, LLC.
 - 1. Owner's Program Manager Representatives:
 - a. James P. Giuliano; President.
 - b. Samantha D'Agostino; Project Manager.
- D. Architect: Antinozzi Associates, PC.
 - 1. Architect's Representatives:
 - a. Michael LoSasso, AIA, LEED AP; Principal.
 - b. Kevin Matis; Senior Associate, BIM Coordinator.
 - c. Brittney Dishian; Senior Associate, Interior Designer.
- E. Architect's Consultants: Architect has retained the following design professionals, who have prepared designated portions of the Contract Documents:
 - 1. Civil Engineering, Landscape Architecture: Stantec Consulting Services.
 - a. Civil Engineering Representatives:
 - (1) Philip Katz, PE.
 - (2) Kent Gannon, PE.
 - 2. Environmental Services: Pennoni.
 - a. Environmental Services Representative: James Twitchell, Senior Environmental Hygienist / Office Director.
 - 3. Geotechnical Engineering: Down to Earth Consulting, LLC.
 - a. Geotechnical Engineer: Dan Lamesa, PE; Principal.
 - 4. Structural Engineering: e2 Engineers.
 - a. Structural Engineering Representatives:
 - (1) Scott Erricson, PE; President.
 - (2) Christopher Wenderoth, Senior Engineer II.
 - 5. Mechanical Engineering: Consulting Engineering Services (CES)
 - a. Mechanical Engineering Representatives:
 - (1) Eric Gebrian, PE; Associate.

(2) Adam Sterrer, Senior Mechanical Engineer.

6. Plumbing & Fire Protection Engineering: Consulting Engineering Services (CES)

a. Plumbing & Fire Protection Engineer Representative: Jacob Coons.

7. Electrical Engineering: Consulting Engineering Services (CES).

a. Electrical Engineering Representative: Vaney C. Murello; Project Manager.

8. Technology/AV/Security Consulting Services: D'Agostino & Associates

a. Technology/AV/Security Consulting Services Representatives:

(1) Marc J. D'Agostino, President.

(2) Nicholas D'Agostino, Senior Manager, Systems Design.

9. Acoustical Design Consulting: Jaffe Holden

a. Acoustical Design Consulting Representatives:

(1) Mark Reber, Principal, Acoustics.

(2) Madeline Didier, WELL AP; Senior Consultant, Acoustics.

F. Other Owner Consultants: Owner has retained the following design professionals who have prepared designated portions of the Contract Documents:

1. Commission Agent: van Zelm Engineers has prepared the following portions of the Contract Documents:

a. Commissioning Agent Representative: Bill Donald, Team Leader – Commissioning Services.

b. Scope of Service: Commissioning Services as required for High Performance Building for Schools.

2. Third Party Code Review: Versteeg Associates, LLC.

a. Third Part Code Review Representative: Joseph H. Versteeg, Principal.

G. Construction Manager: Newfield Construction.

1. Construction Manager Representative:

a. Brian Grant, Executive Vice President.

b. Mike D'Angelo, Project Executive.

c. John Flis, Project Executive.

d. Matthew Olshefski, Superintendent

e. Ben Chasse, Project Manager.

2. Construction Manager for this Project is Project's constructor. The terms "Construction Manager" and "Contractor" are synonymous.

1.5 WORK COVERED BY CONTRACT DOCUMENTS

- A. The Work of Project is defined by the Contract Documents and includes, but is not limited to, the following:
 1. Purchase, delivery and Assembly/Installation of the Technology Packages for the Sherman School and the Sherman Central Offices Renovation projects and related Work indicated in the Contract Documents and as required for a complete installation
- B. Type of Contract:
 1. The Owner will procure Furniture, Furnishings, and Equipment (FF+E), and Technology utilizing the Massachusetts Higher Education Consortium (MHEC); competitive public bidding; or a combination of both procurement methods.
 2. Vendor contracts will be awarded based upon one or more complete Category Bid Packages. The selective provision of individual items within a Bid Package is not permitted.

1.6 PHASED DELIVERY AND INSTALLATION

- A. Deliver and install the Work in phases, after each phase is substantially complete as indicated by the Construction Manager's Project Schedule.
 1. Vendors must include provisions for the temporary secure storage, maintenance, mobilization, transport, delivery, and installation of Technology for areas completed under Project Construction Phase 2.

1.7 VENDOR'S USE OF SITE AND PREMISES

- A. Limits on Use of Site: Limit use of Project site to areas within the Contract limits indicated by the Construction Manager. Do not disturb portions of Project site beyond areas in which the Work is indicated.
 1. Limits on Use of Site: Confine operations to areas with active phases of work.
 2. Driveways, Walkways and Entrances: Keep driveways and entrances serving premises clear and available to Owner, Owner's employees, and emergency vehicles at all times. Do not use these areas for parking or for storage of materials.
 - a. Schedule deliveries to minimize use of driveways and entrances by construction operations.
 - b. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on-site.

- B. Condition of Existing Building: Maintain portions of existing building affected by construction operations in a weathertight condition throughout construction period. Repair damage caused by delivery and installation operations.
- C. Condition of Existing Grounds: Maintain portions of existing grounds, landscaping, and hardscaping affected by construction operations throughout construction period. Repair damage caused by delivery and installation operations.

1.8 WORK RESTRICTIONS

- A. Comply with restrictions on construction operations.
 - 1. The project site will be occupied by elementary and middle school students, administrators, and staff during this project's construction. Coordinate Vendor activities to avoid noise sensitive activities, such as, dates for standardized testing.
 - 2. The project site may be occupied after regular school hours by the public and the Town's Parks and Recreations activities. Avoid work activities that may disrupt after hours community use of the facility.
 - 3. Comply with limitations on use of public streets, work on public streets, rights of way, and other requirements of authorities having jurisdiction.
- B. On-Site Work Hours: Limit work to between 8:30 a.m. to 3:00 p.m., Monday through Friday, unless otherwise indicated. Work hours may be modified to meet Project requirements if approved by Owner, Construction Manager, and authorities having jurisdiction.
 - 1. Student Arrival and Dismissal: Deliveries before 8:30 a.m. and after 3:00 p.m. are not permitted to avoid conflicting with student arrival and dismissal periods without prior approval from the Sherman Public Schools. Schedule deliveries to avoid half-day dismissal dates. Refer to the Sherman School Calendar included within the Project Manual.
 - 2. Weekend Hours: Coordinate approval with Owner's Program Manager and Town of Sherman.
 - 3. Early Morning Hours: Coordinate approval with Owner's Program Manager and Town of Sherman.
 - 4. Hours for Utility Shutdowns: Not permitted without prior written authorization from the Owner at not less than 72 hours prior to shutdown.
 - 5. Hours for Noise-Generating Activities: Drilling, power-actuated fastening, or other similar noise generating activities are not permitted without prior written authorization from the Owner at not less than 72 hours prior to noise generating activity.
- C. On-Site Work Day Restrictions: Do not perform work resulting in utility shutdowns or resulting in noisy activity on-site during work black-out days indicated in Document 003113 "Preliminary Schedules" or as otherwise indicated by the Owner and the Owner's Program Manager.
- D. Existing Utility Interruptions: Do not interrupt utilities serving facilities occupied by Owner or others unless permitted under the following conditions and then only after arranging for temporary utility services according to requirements indicated:

1. Notify Construction Manager and Owner's Program Manager not less than two business days in advance of proposed utility interruptions.
 2. Obtain Owner's written permission, through the Construction Manager, before proceeding with utility interruptions.
- E. Noise, Vibration, Dust, and Odors: Coordinate operations that may result in high levels of noise and vibration, dust, odors, or other disruption to Owner occupancy with Owner.
1. Notify Owner and Owner's Program Manager, through the Construction Manager not less than three business days in advance of proposed disruptive operations.
 2. Obtain Owner's written permission, through the Construction Manager, before proceeding with disruptive operations.
- F. Smoking and Controlled Substance Restrictions: Use of tobacco products, alcoholic beverages, and other controlled substances on Project site is not permitted.
- G. Employee Identification: Provide identification tags for Contractor personnel working on Project site. Require personnel to use identification tags at all times.
- H. Employee Screening: Comply with Owner's requirements for drug and background screening of Contractor personnel working on Project site.
1. Maintain list of approved screened personnel with Owner's representative.

1.9 SPECIFICATION AND DRAWING CONVENTIONS

- A. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:
1. Imperative mood and streamlined language are generally used in the Specifications. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.
 2. Text Color: Text used in the Specifications, including units of measure, manufacturer and product names, and other text may appear in multiple colors or underlined as part of a hyperlink; no emphasis is implied by text with these characteristics.
 3. Hypertext: Text used in the Specifications may contain hyperlinks. Hyperlinks may allow for access to linked information that is not residing in the Specifications. Unless otherwise indicated, linked information is not part of the Contract Documents.
 4. Specification requirements are to be performed by Contractor unless specifically stated otherwise.
- B. Division 00 Contracting Requirements: General provisions of the Contract, including General and Supplementary Conditions, apply to all Sections of the Specifications.
- C. Division 01 General Requirements: Requirements of Sections in Division 01 apply to the Work of all Sections in the Specifications.

- D. Drawing Coordination: Requirements for materials and products identified on Drawings are described in detail in the Specifications. One or more of the following are used on Drawings to identify materials and products:
1. Terminology: Materials and products are identified by the typical generic terms used in the individual Specifications Sections.
 2. Abbreviations: Materials and products are identified by abbreviations scheduled on Drawings.
 3. Keynoting: Materials and products are identified by reference keynotes referencing Specification Section numbers found in this Project Manual.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 011000