

SECTION 01 41 00 – DELEGATED DESIGN AND DEFERRED SUBMITTAL REQUIREMENTS

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 administrative and procedural requirements for Delegated Design and Deferred Submittal responsibilities of the Contractor.
- B. Related Sections include the following:
 - 1. Division 01, Section "Summary" for general Project information and description of construction delivered.
 - 2. Division 01, Section "Submittal Procedures" for general submittal requirements and processing submittals during the construction stage.
 - 3. Division 01, Section "Quality Requirements" for Project Quality Assurance and Quality Control and testing and inspection requirements.
 - 4. Division 01, Section "Product Requirements" for general requirements for products used in Project.
 - 5. Divisions 02 through 33 Sections for Project performance standards and criteria required for Delegated Design and Deferred Submittals.

1.3 DEFINITIONS

- A. Delegated Design: Product; system; or components' design performance specified in Contract Documents and requiring professional design services or certifications by a licensed design professional as part of Contractor responsibilities.
- B. Deferred Submittal: Submittal information pertaining to products, systems, or components requiring review and approval by Authorities Having Jurisdiction, but impacted by Contractor selection or decisions after contract award and receipt of permits.

1.4 ADMINISTRATIVE REQUIREMENTS

- A. Delegated Design: Where Drawings or Specifications indicate Delegated Design, Contractor shall cause the services of a properly licensed design or engineering professional to design such systems or components.
 - 1. Delegated Designed systems or components are intended to be complete, operational systems, ready for their intended use.

2. Delegated Designed systems or components shall meet all applicable federal, state, and local requirements and be fully coordinated with all other components of the Work.
 3. Contractor shall follow the requirements of the governing Authorities Having Jurisdiction over the Project where the Work is being performed for regulated requirements current at the time of submission.
 4. Contractor shall be responsible for submitting all Delegated Design information to the Authorities Having Jurisdiction for review and approval for each Delegated Designed system or component.
 5. Contractor shall pay for all required review and permit fees required of the Authority Having Jurisdiction.
- B. Deferred Submittal: Where Drawings or Specifications indicate a Deferred Submittal, Contractor shall provide technical and engineering submittal information to verify compliance with the design intent described in the Contract Documents and applicable code and regulatory requirements over the Project where the Work is being performed.
1. Deferred Submittal systems or components are intended to be complete, operational systems, provided and ready for their intended use.
 2. Deferred Submittal systems or components shall meet all applicable federal, state, and local requirements and be fully coordinated with all other components of the Work.
 3. Contractor shall submit Deferred Submittal information to the Architect to review for general conformance with the design intent of the Project and with the information described in the Contract Documents.
 4. Contractor shall follow the requirements of the governing Authorities Having Jurisdiction over the Project where the Work is being performed for regulated requirements current at the time of submission.
 5. Contractor shall be responsible for submitting all Deferred Submittal information to the Authorities Having Jurisdiction for review and approval for each Deferred Submittal system or component.
 6. Contractor shall pay for all required review and permit fees required of the Authority Having Jurisdiction.
- C. Special Inspection: Code required special inspections apply to certain products, systems, and components of Delegated design systems and Deferred Submittals. Refer to Drawings and Specification Sections for special inspection requirements.

1.5 SUBMITTALS

- A. General: Delegated Design and Deferred submittals are required to show complete and operating components and systems. Submittals may include, but are not limited to show design assumptions, calculations, and detailed drawings, instructions for fabrication, assembly, installation, and interface with other trades, components, and systems.
- B. Completed submittals shall be submitted to the Architect for review after review and acceptance by Contractor. All submittals shall be submitted with the licensed design professional's stamp and seal for that portion of Work. Incomplete submittals will be returned to Contractor without review.

- C. Coordination: Coordinate preparation of submittals with Authorities Having Jurisdiction's review and approval process to ensure proper sequencing and execution of construction activities without delay.
- D. Delegated Design Submittals: Are in addition to other submittals identified in the Contract Documents.
- E. Deferred Submittals: Are in addition to other submittals identified in the Contract Documents.
- F. Qualification Data: For design professional preparing Delegated Design services or Deferred Submittals.

1.6 QUALITY ASSURANCE

- A. Materials, General. Provide products and procedures necessary to prepare Delegated Design and Deferred Submittal service and obtain necessary permits and approvals. Although other Sections may specify some requirements that contribute to Delegated Design services, the Contractor shall determine additional material and procedures necessary to obtain required permits and approvals.

1.7 DELEGATED DESIGN SERVICES

- A. Performance and Design Criteria: Where professional design service or certifications by a design professional are specifically required of Contractor by the Contract Documents, provide products and systems complying with specific performance and design criteria indicated.
 - 1. If criteria indicated are not sufficient or there are inconsistencies within and between the Contract Documents, submit written request to the Architect on such form as required by the Contract documents.
- B. Delegated Design Services Certification: In addition to Shop Drawings, Product Data, and other required submittals, submit copies of certificate, signed and sealed by the responsible design professional for each product and system specifically assigned to Contractor to be designed or certified by design professional.
 - 1. Indicate that products and systems comply with performance and design criteria in the Contract Documents. Include list of codes, loads, and other factors used in performing these services.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 CONTRACTOR'S REVIEW

- A. Action and Information Submittals: Review each submittal and check for coordination with other Work of the Contract Documents and for compliance with the Contract Documents. Note corrections and field dimensions. Mark with approval stamp before submitting to Architect or Authorities Having Jurisdiction.

3.2 DELEGATED DESIGN

- A. Delegated Design Requirements to be provided by the Contractor include, but may not be limited to the following:
 - 1. Division 05, Section "Pipe and Tube Railings"
 - 2. Division 07, Section "Sheet Metal Flashing and Trim."
 - 3. Division 07, Section "Penetration Firestopping."
 - 4. Division 10, Section "Signage."
 - 5. Plumbing
 - 6. HVAC
 - 7. Electrical

3.3 DEFERRED SUBMITTALS

- A. Deferred Submittals known at this time are indicated on Drawings.

END OF SECTION 01 41 00