# SECTION 095436 – CLASSIC COFFER WOOD CEILING SYSTEM

# PART 1 - GENERAL

### 1.1 RELATED DOCUMENTS

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

### 1.2 SUMMARY

- A. This Section includes wood coffered ceiling system as manufactured by Classic Coffers, LLC, 16096 Lageman Lane, Brighton, IL 62012. Toll Free: 877 297 2228 Telephone: 618 372 4546 or Fax: 618 372 3788 <u>www.classiccoffers.com</u>.
- B. Related Sections include the following:
  - 1. Division 01 Section "Sustainable Design Requirements" for additional LEED requirements.

# 1.3 SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Shop Drawings: Show installation details including location and layout for wood coffered ceiling system.
- C. Samples for Initial Selection: Manufacturer's color charts showing the full range of colors and finishes, and species list available for wood coffered ceiling system.
- D. Samples for Verification: As requested by Architect.
- E. LEED Submittals:
  - 1. Credit MR 7: Certificates of chain-of-custody signed by manufacturers certifying that wood products were made from wood obtained from forests certified by an FSC-accredited certification body to comply with FSC 1.2, "Principles and Criteria." Include evidence that mill is certified for chain-of-custody by an FSC-accredited certification body.

# 1.4 QUALITY ASSURANCE

A. Source Limitations: For field-finished wood coffered ceiling system, obtain each species, grade, and cut of wood from one source with resources to provide materials and products of consistent quality in appearance and physical properties.

B. Forest Certification: Provide wood coffered ceiling system produced from wood obtained from forests certified by an FSC-accredited certification body to comply with FSC 1.2, "Principles and Criteria."

# 1.5 DELIVERY, STORAGE, AND HANDLING

A. Deliver wood coffered ceiling system materials in unopened cartons or bundles and store in a dry, warm, ventilated, weather-tight location.

# 1.6 PROJECT CONDITIONS

A. Install wood coffered ceiling system after other finishing operations, including painting, have been completed.

# PART 2 - PRODUCTS

# 2.1 WOOD CLASSIC COFFERED CEILING SYSTEM

- A. Provide all parts necessary for a completed installation of Classic Coffers Ceiling System.
  - Manufacturers: Subject to compliance with requirements, provide wood coffered ceiling system by Classic Coffers, LLC, 16096 Lageman Lane, Brighton, IL 62012. Toll Free: 877 297 2228 Telephone: 618 372 4546 or Fax: 618 372 3788 www.classiccoffers.com.
  - 2. Use only (Oak), (Maple), (Cherry), (Walnut), (Poplar), or (other specified) wood species in the construction of the Classic Coffers Wood Coffered Ceilings.
  - 3. The Classic Coffers Wood Ceiling System is based on a standard 15/16" x 2' x 2' suspension grid. It consists of a (2-1/4" deep), (3-1/4" deep), (5-1/4" deep), or (flat panel) profile.
  - 4. Coffered panels must be constructed by using spring U-clips to allow for expansion and contraction, eliminating the separation of joints. Coffers using glued or nailed together coffered panels are not acceptable.
  - 5. Classic Coffers Wood Ceiling System shall to be stained with (Natural), (Autumn), (Cordovan), or (other specified) stain.
  - 6. The Classic Coffers Wood Ceiling System shall be finished with (clear satin), (class A), or (other specified) finish.
  - 7. Border panels to consist of (flat wood panels matching the finish of the coffers), (custom size coffers), or (standard acoustical tiles supplied by installing contractor).
  - 8. Classic Coffers Wood Ceiling System panels shall be constructed as (non-perforated) or (acoustically perforated panels).
  - 9. The designated panels on the drawings (will/will not have) custom laser cut logos or designs.

# PART 3 - EXECUTION

#### 3.1 EXAMINATION

A. Examine substrates, areas and conditions, with Installer present, for compliance with requirements for installation tolerances, and other conditions affecting performance of the Classic Coffers Wood Ceiling System.

#### 3.2 PREPARATION

A. Vacuum and hand wipe clean area where ceiling is to be installed immediately before product installation. After cleaning, examine substrates for any additional substances requiring removal. Proceed with installation only after unsatisfactory conditions have been corrected.

#### 3.3 INSTALLATION

A. Comply with Classic Coffers Wood Ceiling System manufacturer's written installation instructions.

#### 3.4 **PROTECTION**

A. Protect installed Classic Coffers Wood Ceiling System during remainder of construction period.

# END OF SECTION 096400