Part 1 General

01. Summary
   A. Section Includes:
      1. Table without benches, cast aluminum frame, FSC® 100% Cumaru hardwood slats. (FSC License Code: FSC-C004453)
      2. Table with two benches, cast aluminum frame, FSC 100% Cumaru hardwood slats.
      3. Table with three-bench ADA option, cast aluminum frame, FSC 100% Cumaru hardwood slats.
      4. Table with four benches, cast aluminum frame, FSC 100% Cumaru hardwood slats.

02. Submittals
   A. Provide submittals in accordance with Section 01 33 00 – Submittal Procedures.
   B. Product data:
      1. Manufacturer’s standard product literature.
      2. Shop drawings.
      3. Installation instructions.
   C. Submit powdercoat finish samples for approval.

03. Quality Assurance
   A. Manufacturer Qualifications:
      1. Minimum 15 years experience in the manufacture of site seating.
      2. Provide reference list of at least ten major transportation authorities, municipalities, universities, or other high-use public environments currently using site seating fabricated by the manufacturer.

04. Delivery, Storage and Handling
   A. Handle products in accordance with manufacturer’s instructions.
   B. Store products in manufacturer’s original packaging until ready for installation.
   C. Protect products from impacts and abrasion during storage.

05. Warranty
   A. Provide manufacturer’s standard warranty.
      1. Warranty terms: one year from date of invoice against defects in materials and workmanship.

Part 2 Products

01. Manufacturer
   A. Basis-of-design product: provide table and benches based on the product named:
      1. Apex Table Ensemble by Forms+Surfaces.
      2. Manufacturer Contact:
         Forms+Surfaces
         30 Pine Street
         Pittsburgh, PA 15223
B. Benches

1. Materials:
   b. Table top: FSC 100% Cumaru hardwood slats.
   c. Seats: FSC 100% Cumaru hardwood slats.
   d. Fasteners: stainless steel.

2. Finishes:
   a. Frames: polyester powdercoat (Select one option below):
      1) Standard Texture from Forms+Surfaces Powdercoat Chart.
      2) Premium Texture from Forms+Surfaces Powdercoat Chart.
      3) Custom RAL powdercoat color.
   b. Table top:
      1) Natural oiled finish.
      2) With or without a center hole to receive a 1.5” (38 mm) diameter umbrella pole. When an umbrella hole is specified, a nylon collar and cap are included.
   c. Seats: natural oiled finish.

3. Dimensions (Choose one model below):
   a. Table: 48” long x 48” deep x 29” high.
   b. Table and two benches: 84” long x 48” deep x 29” high.
      1) Table: 48” long x 48” deep x 29” high.
      2) Benches: 40” long x 16” deep x 17” high.
   c. Table and three-bench ADA option: 84” long x 66” deep x 29” high.
      1) Table: 48” long x 48” deep x 29” high.
      2) Benches: 40” long x 16” deep x 17” high.
   d. Table and four benches: 84” long x 84” deep x 29” high.
      1) Table: 48” long x 48” deep x 29” high.
      2) Benches: 40” long x 16” deep x 17” high.

4. Mounting:
   a. Surface mount. Provide anchors and stainless steel mounting hardware.

Part 3 Execution

01. Examination
   A. Verify that substrates are stable and capable of supporting the weight of items covered under this section.
   B. Verify that substrates have been adequately prepared to securely anchor those items that will be surface mounted.
02. Installation
   A. Install according to the manufacturer’s installation instructions.
   B. Install in conformance to applicable ADA guidelines and End User’s established Accessibility policies.

END OF SECTION