DIVISION 12 00 00       FURNISHINGS
SECTION 12 93 00       SITE FURNISHINGS
SECTION 12 93 43       SITE SEATING AND TABLES
SECTION 12 93 43.13    SITE SEATING
FOUNDATIONS BENCH

Part 1  General

01. Summary
   A. Section Includes:
      1. Stainless steel bench with integral metal ends.
      2. Stainless steel bench seat for use with concrete ends.
      3. Concrete half-round bench end.
      4. Concrete half-round bench end with ash urn.
      5. Concrete square splice.
      6. Concrete quarter-round corner splice.

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.

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 bench, bench seats and/or ends/splices based on the product named:
      1. Foundation Bench by Forms+Surfaces.
      2. Manufacturer Contact:
         Forms+Surfaces
B. Benches

1. Materials:
   a. Bench with integral metal ends: stainless steel sheet with 1" x 2.5" oval perforation pattern on top seat surface.
   b. Bench seat for use with concrete ends: stainless steel sheet with 1" x 2.5" oval perforation pattern on top seat surface.
   c. Concrete ends/splices: sandblasted and sealed concrete.

2. Finishes:
   a. Stainless steel benches and seats (Choose one finish below):
      1) Sandstone™.
      2) Satin.
      3) Polyester powdercoat (Choose one option below):  
         2. Premium Texture from Forms+Surfaces Powdercoat Chart.
         3. Custom RAL powdercoat color.
   b. Concrete ends/splices (Choose one color below):
      1) Black Sand.
      2) Pumice.

3. Dimensions (Select model(s) below):
   a. Stainless steel bench with integral metal ends: 72" long x 17.5" deep x 16" high.
   b. Stainless steel bench seat for use with concrete ends: 66.5" long x 18" deep x 2.5" high.
   c. Concrete half-round bench end: 19" deep x 12" wide x 16" high.
   d. Concrete half-round bench end with ash urn: 19" deep x 12" wide x 16" high.
   e. Concrete square splice: 19" deep x 19" wide x 16" high.
   f. Concrete quarter-round corner splice: 19" deep x 19" wide x 16" high.

4. Mounting (Select mounting option below depending on model):

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
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