DIVISION 12 00 00  FURNISHINGS
SECTION 12 93 00  SITE FURNISHINGS
SECTION 12 93 13  BICYCLE RACKS
SUMMIT BIKE RACK

Part 1  General

01. Summary
   A. Section Includes:
      1. Surface mounted bike rack:
         a. 39.1” high bike rack with stainless steel body.
      2. Cast-in-place bike rack:
         a. 39.8” high bike rack with stainless steel body.

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 furnishings and amenities.
      2. Provide reference list of at least ten major transportation authorities, municipalities, universities, or other high-use public environments currently using site furnishings and amenities 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

1) Manufacturer
   A. Basis-of-design product: provide bike racks based on the product named:
      1. Summit Bike Rack by Forms+Surfaces.

2. Manufacturer Contact:
   Forms+Surfaces
   30 Pine Street
   Pittsburgh, PA 15223
   phone: 800-451-0410
   fax: 412-781-7840
B. Bike Racks

1. Materials:
   c. Mounting plate: 0.25” stainless steel.
   d. Hardware: stainless steel.

2. Finishes (Choose either stainless steel or powdercoat from below):
   b. Base: 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.

1. Dimensions (Choose model(s) from below):
   a. Surface mounted bike rack:
      1) SKSUM-SM: 39.1” high, 5.3” wide, 14.3” long, 1-1/2” diameter tube.
   b. Cast-in-place bike rack:
      1) SKSUM-CIP: 39.8” high (above ground), 49.8” high (overall height), 1-1/2” wide, 14.3” long, 1-1/2” diameter tube.

2. Mounting: (Choose mounting option below):
   a. Surface mount with embedded anchors. Stainless steel anchors and tamper-resistant stainless steel screws are included.
   b. Cast-in-place.

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