# **Guide Specification Section 129300** Site Furnishings

# **Huddle Tables**

#### 1.0 GENERAL

## 1.1 WORK INCLUDED

A. Provision of steel tables

# 1.2 RELATED WORK

- A. Section 061000 Rough Carpentry
- B. Section 062000 Finish Carpentry

# 1.3 SUBMITTALS

- A. Product Data: Manufacturer's standard catalog cut sheets.
- B. Samples: As required for color selection or material thickness only.
- C. Shop Drawings: For custom applications, showing critical sizes and dimensions for installation and integration with other work.

### 1.4 DELIVERY, STORAGE AND HANDLING

- A. Unwrap & inspect tables after delivery for signs of damage during transit.
- B. Protect tables from damage during storage and handling.
- C. Store tables indoors if possible.

# 1.5 PROJECT CONDITIONS

- A. Contractor to provide adequate structure to support tables and its users.
- B. Protect units from damage by adjacent work.

#### 1.6 REFERENCES

- A. ASTM A36 Standard Specification for Carbon Structural Steel
- B. ASTM A53 Standard Specification for Pipe, Steel, Black, and Hot-Dipped, Zinc Coated, Welded and Seamless

# 2.0 PRODUCTS

# 2.1 ACCEPTABLE PRODUCTS/MANUFACTURERS

A. Huddle Table, manufactured by Tournesol Siteworks LLC. 2930 Faber St., Union City, CA 94587 Tel: (800) 542-2282 FAX (510) 471-6243

# 2.2 HUDDLE CAFÉ TABLE

- A. Materials
  - 1. Tabletop 30" diameter round ¼" thick A36 solid steel plate
  - 2. Table Support 3" schedule 40 (3.50" outside diameter) A53 Steel Pipe
  - 3. Table Base 18" diameter round ¼" thick A36 solid steel plate
  - 5. Hardware Stainless steel grade 18-8 screws
  - 6. Feet Stainless Steel

- B. Construction
  - 1. Tabletop, support, and base are fully welded together
  - 2. Four leveling feet, and features, to be hidden under table base.
- C. Performance characteristics
  - 1. All exposed sharp edges eased, and weld splatter removed.
- D. Finish: specified finish; factory finished.
  - 1. Carbon steel
    - a.: Following fabrication the table shall be cleaned and treated with an iron phosphate process prior to the coating application. This process shall include a non-chromated alkaline cleaner, and an iron phosphate treatment, followed with an acidic sealer for maximum adhesion. Corrosion-resistant zinc undercoat shall be applied, 1-2mils thick. Protective powder coat shall be polyester or polyester TGIC powder, minimum 4 mils thick. Following application parts shall be baked until properly cured.
    - b. Optional Tier-2 Finishes (Silvadillo, Jaguar Topaz): An additional clear overcoat of 1-2 mils
- E. Sizes: Refer to catalog for standard sizes. Custom sizes as per approved shop drawings.

## 2.3 HUDDLE BAR TABLE

- A. Materials
  - 1. Tabletop 30" diameter round ¼" thick A36 solid steel plate
  - 2. Table Support 3" schedule 40 (3.50" outside diameter) A53 Steel Pipe
  - 3. Table Base 22" diameter round 1/4" thick A36 solid steel plate
  - 5. Hardware Stainless steel grade 18-8 screws
  - 6. Feet Stainless Steel
- B. Construction
  - 1. Tabletop, support, and base are fully welded together
  - 2. Four leveling feet, and features, to be hidden under table base.
- C. Performance characteristics
  - 1. All exposed sharp edges eased, and weld splatter removed.
- D. Finish: specified finish; factory finished.
  - 1. Carbon steel
    - a.: Following fabrication the table shall be cleaned and treated with an iron phosphate process prior to the coating application. This process shall include a non-chromated alkaline cleaner, and an iron phosphate treatment, followed with an acidic sealer for maximum adhesion. Corrosion-resistant zinc undercoat shall be applied, 1-2mils thick. Protective powder coat shall be polyester or polyester TGIC powder, minimum 4 mils thick. Following application parts shall be baked until properly cured.
    - b. Optional Tier-2 Finishes (Silvadillo, Jaguar Topaz): An additional clear overcoat of 1-2 mils
- E. Sizes: Refer to catalog for standard sizes. Custom sizes as per approved shop drawings.

# 3.0 EXECUTION

- A. Examination
  - 1. Ensure surface area to receive tables is clear and stable.
- B. Placement

1. Refer to architectural drawings for location of tables.

# A. Cleaning

1. Wipe tables clean and remove any debris from the tabletops and base.