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 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.

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.