

SECTION 12500 - WINDOW TREATMENT

City of San Diego, CWP Guidelines

\$#

NTS: Section 12500 includes selection, furnishing and installation of drapery track systems. The Section should be edited with a clear understanding of the type and weight of drapery fabric and the type of heading system to be employed.

#\$

PART 1 -- GENERAL

1.1 WORK OF THIS SECTION

- A. The WORK of this Section includes providing drapery tracks and accessories, complete.

1.2 RELATED SECTIONS

- A. The WORK of the following Sections applies to the WORK of this Section. Other Sections of the Specifications, not referenced below, shall also apply to the extent required for proper performance of this WORK.
 - 1. Section 09250 Gypsum Board

1.3 CODES

- A. The WORK of this Section shall comply with the current editions of the following codes as adopted by the City of San Diego Municipal Code:
 - 1. Uniform Building Code

1.4 SHOP DRAWINGS AND SAMPLES

- A. The following shall be submitted in compliance with Section 01300:
 - 1. Manufacturer's specifications and installation instructions for each type of window treatment unit required. Include methods of installation for each type of opening and supporting structure.
 - 2. Shop drawings for special components and application conditions of window treatment units which are not fully dimensioned or detailed in manufacturer's product data. Drawings shall show all relationships to adjoining WORK.

1.5 OWNER'S MANUAL

- A. The following shall be included in the OWNER'S MANUAL in compliance with Section 01300:
 - 1. Manufacturer's product data documenting maintenance and repair procedures.

1.6 PRODUCT DELIVERY, STORAGE AND HANDLING

- A. **Delivery of Materials:** Products shall be delivered in original, unbroken, packages or containers bearing the manufacturer's label. Packages or containers shall be delivered to the site with seals unbroken.
- B. **Storage:** Products shall be carefully stored in a manner that will prevent damage and in an area that is protected from the deleterious effects of the elements.

PART 2 -- PRODUCTS

2.1 GENERAL

- A. Window treatment units shall be complete assemblies produced by one manufacturer for each type required, including hardware, accessory items, mounting brackets, and fastenings.
- B. Window treatment components shall be fabricated from non-corrosive, non-staining, non-fading materials which are completely compatible with each other and which do not require lubrication during normal expected life.

2.2 MATERIALS

\$# _____

NTS: Select type of drapery track system to suit project. Identify types on drawings if more than one is used.

_____\$

[A. **Dual Channel Track System:** System shall consist of extruded aluminum of 6063-T5 alloy, 0.050-inch aluminum wall thickness, dual channel track system of size and profile indicated, or, if not indicated, as required for the application and operation indicated; for separated concealed cord and carrier raceways.]

[A. **Single Channel Cordless Traverse Track System:** System shall consist of extruded aluminum of 6063-T5 alloy, 0.050-inch aluminum wall thickness, single-channel track system of size and profile indicated, or, if not indicated, as required for the applications indicated.]

1. Exposed aluminum surfaces of the track and exposed brackets shall be finished with [clear anodized finish according to AA-C22A21] [the manufacturer's standard factory applied baked enamel system].

B. **Accessories:**

\$# _____

NTS: Select from type of carrier below.

_____\$

[1. **Ball Bearing Carriers:** Carrier shall be manufacturer's standard, with ball bearing wheels in molded plastic body with integral drapery eye. At least three carriers shall be provided per foot of track unless otherwise indicated.]

- [1. Slide Carriers: Carriers shall be manufacturer's standard molded plastic slide carriers, with sliding edges of track permanently coated with friction-reducing material. At least three carriers shall be provided per foot of track but not less than that required for the drapery heading system indicated.]

\$# _____

NTS: Select type of drapery attachment method below.

#\$

- [2. Snap-on carriers shall be provided for snap attachment of draperies.]
- [2. Carrier shall be provided with sew-on tabs for drapery attachment.]

\$# _____

NTS: Select type of master carrier below. Harmonize with carrier type selected above.

#\$

- [3. Ball Bearing Master Carriers: Master carriers shall be manufacturer's standard, with ball bearing wheels [of proper type for traversing the directions indicated.] [overlap style unless otherwise indicated.]]
- [3. Slide-Type Master Carriers: Master carriers shall be manufacturer's standard [of proper type for traversing the directions indicated.] [overlap style unless otherwise indicated.]]

\$# _____

NTS: Select from type of carrier array indicated below.

#\$

- [4. Butt-type master carriers shall be provided where two-way draw operation is indicated.]
- [4. Overlap-type master carriers shall be provided where two-way draw operation is indicated.]

\$# _____

NTS: Select from type of end pulley below.

#\$

- [5. Standard Duty End Pulleys: End pulleys shall be manufacturer's standard non-ball bearing type end pulleys of the proper hand for traversing the directions.]
- [5. Heavy Duty End Pulleys: End pulleys shall be manufacturer's standard with ball bearing pulleys, of proper hand for traversing the directions indicated.]

\$# _____

NTS: Retain below for cord traverse installation.

#\$

- [6. Cord: Cord shall be braided nylon with resin-waxed glass fiber center.
7. Cord-Tension Pulley: Pulley assembly shall consist of ball-bearing nylon wheels in a yoke, for wall, baseboard, or floor-mounting, as indicated. If type of mounting is not indicated, obtain direction from CONSTRUCTION MANAGER before installation.]

\$# _____

NTS: Retain below for cordless or hand traverse installation.

#

- [8. Baton: Baton shall be manufacturer's standard, finished to match track, of length as recommended by manufacturer for height of drapery track. Baton shall be attached to body of carrier, not to master carrier arm. One baton shall be furnished for each drapery draw, unless otherwise indicated.]
9. Brackets: Brackets shall be manufacturer's standard metal brackets of the proper type, spacing and size for the track system and method of installation employed. Brackets shall be designed to support safely the weight of draperies and track assembly plus forces applied to operate draperies.
10. Miscellaneous Accessories: End stops, splicers, supports, installation anchorages, and other required accessories shall be provided as recommended by the manufacturer of the track system.

2.3 MANUFACTURERS

- A. Products of the type indicated shall be provided by the following (or equal):
 1. Graber Company
 2. Kirsch Company
 3. Silent Gliss USA, Inc.

PART 3 -- EXECUTION

3.1 INSTALLATION

A. **General:**

1. Window treatment units shall be installed in compliance with the manufacturer's instructions. Units shall be positioned level, plumb, secure, at proper height and location relative to adjoining window units and other related work. Units shall be securely anchored with proper clips, brackets, anchorages, suited to the type of mounting indicated.
2. Metal parts shall be isolated from concrete and mortar to prevent galvanic action. Tape or thick coating or other means recommended by the manufacturer shall be used for separation.

3. Installed units shall be protected against damage, blemishes, or indications of use at the completion of the project. Damaged units shall be repaired or replaced as directed by the CONSTRUCTION MANAGER.

** END OF SECTION **