

SECTION 06065 - PLASTIC MATERIALS

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes:
 - 1. Plastic Sleeve: Thermoplastic polyethylene pipe sleeves for steel pipe bollards.
- B. Related Requirements:
 - 1. Section 05500 - Metal Fabrications: Steel pipe bollards to receive plastic sleeves.

1.2 DELIVERY, STORAGE AND HANDLING

- A. Section 01600 - Product Requirements: Transport, handle, store, and protect Products.

PART 2 - PRODUCTS

2.1 PLASTIC SLEEVES

- A. Polyethylene thermoplastic (LDPE or HDPE) molded plastic bollard sleeve, 1/8" thickness, 52" high (field verify height) to fit 4" or 6" diameter pipe bollards as shown.
 - 1. Manufacturers:
 - a. Ideal Shield, Detroit, MI, Chris Parenti, (313) 842-7290; e-mail: cparenti@idealshield.com.
 - b. Post Guard by Encore, Southfield, MI, Suzanne Fitzpatrick, (866) 737-8900; e-mail: suzanne@postguard.com
 - 2. Color: Provide color shown on Drawings.
 - a. Where gray color is indicated, provide Canadian Gray by Encore, PMS color 402, or equal.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Plastic Sleeves:
 - 1. Install (2) beads of clear 100% silicone sealant by starting beads at opposite sides of top of bollard and spiraling downward, making one complete revolution of bollard with each bead.
 - 2. Slide sleeve over bollard seating sleeve in sealant.
 - 3. Allow sealant to cure and verify sleeve holds fast to bollard.
 - 4. Repeat installation if sleeve can be removed easily from bollard.
 - 5. Do not install sleeves with manufacturer's double sided foam tape.

END OF SECTION