

Road Drain Protection Devices by WIMCO
Curb & Gutter Inlet Protection System

Product:
Road Drain- Curb & Gutter model by WIMCO

Manufacturer:
Wimco, LLC.
799 Theis Drive
Shakopee, MN 55379
Phone: (952) 233-3055
Web: HYPERLINK "http://www.roaddrain.com" www.roaddrain.com

Description:

- 1.1 Work covered under this item consists of the installation and maintenance of the Road Drain- Curb & Gutter Inlet protection device. The purpose is to keep sediment and debris out of the storm sewer, while maintaining safe vehicle traffic.
- 2.0 Material:
 - 2.1 The Road Drain- Curb & Gutter model consists of a reusable, open topped receptacle that sets inside the storm sewer grate. An incorporated rear deflector plate is connected to the receptacle directing the water into the basin for filtration.
 - 2.2 The Road Drain-Curb & Gutter model has a replaceable filter cartridge.
 - 2.3 The filter media shall meet all local specifications for inlet protection.
- 3.0 Installation:
 - 3.1 Remove the grate from the storm sewer casting.
 - 3.2 Clean all edges, of the casting frame, where the Curb & Gutter model will be supported
 - 3.3 Place filter media over the filter cartridge and install to unit.
 - 3.4 Insert the receptacle into the casting frame.
 - 3.5 Install casting grate on top of Curb & Gutter model making sure the grate is secure for traffic.
 - 3.6 The maximum height change should be 1/8" of the casting cover to frame.
- 4.0 Maintenance:
 - 4.1 Check filter media after each rain event. Clean or replace if sediment clogs filter.
 - 4.2 Remove sediment and debris from the receptacle after each rain event.
- 5.0 Method of Payment
 - 5.1 The quantity paid is for the actual number of Road Drain –Curb & Gutter models installed and maintained, per location (inlet).
- 6.0 Basis of Payment:
 - 6.1 The unit price shall include labor, equipment and materials necessary to install and maintain the Road Drain Curb & Gutter model.
 - 6.2 Payment for each installation location shall be made at the contract price for:

<u>Item</u>	<u>Unit</u>	<u>Description</u>
Road Drain-Curb & Gutter model	Ea	inlet device, model # CG3067 or other