

## ITEM 209.12 24 -TEMPORARY CURB INLET FILTERS

### DESCRIPTION

Furnish and install a temporary curb inlet filter.

### MATERIALS

Filter units shall be new and manufactured by:

“Sediguard TM” Inlet Filter Device manufactured/fabricated by Earth Support System, Inc. (1-866-8776) (E-mail [info@sediguard.com](mailto:info@sediguard.com)) or approved equal.

The filter units will be accepted based on the manufacturer’s certificate of compliance with these specifications.

### CONSTRUCTION DETAILS

Inlet grating shall be clean and free of foreign objects. Filter units shall be cut to size, leaving a minimum extension past all sides of the grate opening of one inch. For an inlet with vertical-faced curb box the contractor shall fold the filter unit into a 90 degree angle so it will fit snugly to the inlet. To make a neat right angle bend in the unit the contractor shall cut a 1½ inch deep notch into opposite edges of the unit, with notches located a distance from end of filter equal to curb height.

The temporary curb inlet filter shall be installed as per manufacturer’s recommendation and **not** allow water to enter under the sides and bypass the inlet filter.

### METHOD OF MEASUREMENT

Temporary curb inlet filters shall be measured by the number of temporary curb inlets filters installed with anchors as recommended by the manufacturer.

### BASIS OF PAYMENT

The unit price bid per temporary curb inlet filter shall include furnishing all labor, materials, and equipment necessary to complete the work. All necessary anchors shall be included in the price bid.