

SECTION 627 [New]

PAINTING SANITARY SEWER MANHOLES WITH INSECTICIDE

627.1 GENERAL

This specification pertains to manholes on sanitary sewer, ~~15~~ 27 -inch in diameter and smaller ~~under~~, unless otherwise directed by the Engineer Contracting Agency.

The interior of all new manholes shall be painted with an insecticide paint.

After the new pipe has been tested, inspected, and accepted for service and the manhole has been adjusted to final grade, the top 8 feet or from the manhole bench to the finish grade whichever is less shall be painted. The entire interior circumference shall be covered, including adjusting rings.

The interior of the manhole shall be free from all loose material to provide a clean bonding surface. Refer to manufacturer's specifications for preparation instructions.

New or existing manholes to which corrosion coatings have been ~~are~~ applied, shall also be painted with insecticide.

627.2 INSECTICIDE PAINT

Product shall be approved by or meet the requirements of the Engineer Contracting Agency. ~~meet requirements of the current City of Phoenix IFB Requirements Contract for Manhole Insecticide Application.~~

627.3 APPLICATION

Unless otherwise directed by the Contracting Agency, ~~Product shall be applied in accordance with requirements of the current City of Phoenix IFB Requirements Contract for Manhole Insecticide Application.~~ paint shall ~~must~~ be applied to the top 8-feet of the manhole cone and barrel sections. Paint must be applied by a State of Arizona Licensed Pest Control Applicator. Cleaning, prep and application shall be in accordance with the manufacturers' recommendations.

Existing manholes to which a tap or main connection is made do not require insecticide paint.

Applicator shall be required to submit a project/location specific certification letter to document and warranty the application treatment.

627.4 MEASUREMENT

If required, measurement shall be made per manhole or per application.

627.5 PAYMENT

Payment for Painting Sanitary Sewer Manholes with Insecticide shall either be ~~made~~ included in the ~~at~~ manhole unit price bid ~~per manhole~~ or paid as a separate item if provided for, and shall be considered full compensation for cleaning, surface preparation, materials, application, and any incidentals, thereto, in conformance with plans and specifications.

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