

POLYVINYL CHLORIDE COATED CHAIN LINK FENCE

Description. This work shall consist of the furnishing and placement of polyvinyl chloride (PVC) coated chain link fence and gates in accordance with 105.03

MATERIALS

Materials. Materials shall be in accordance with the following:

10	Chain Link Fabric, PVC, Class 2b.....	ASTM F 668
	Concrete, Class B	702
	Concrete, Packaged Dry	913.17
	Fence Posts	910.13
	Gates	ASTM F 1043
	Tension Wire.....	ASTM F 1664

The fence fabric shall be 3.8 mm (No. 9 gage) wire with 50 mm (2 in.) mesh. Tension wire shall be 3.8 mm (No. 9 gage) wire.

20 The color of all fence materials including the fabric, tension wire, posts, bars, gates, and miscellaneous hardware shall be in accordance with ASTM F 668 and in accordance with the plans.

All caps, beveled tension and brace bands, and connectors used in construction of PVC coated chain link fence shall be pressed steel, malleable or cast steel, galvanized and PVC coated in accordance with ASTM F 668.

30 All gate hardware shall meet the requirements for industrial fences. Hardware subject to movement and not vinyl-clad shall be field painted with touchup paint specifically formulated for this purpose.

CONSTRUCTION REQUIREMENTS

General. Construction operations shall be in accordance with 603.03, 603.04, 603.05, and 603.06.

Method of Measurement. PVC chain link fence, and resetting fence will be measured by the meter (linear foot). Measurement will be made along the top of the fence from outside to outside of end posts for each continuous run of fence.

40

Gates will be measured as complete units of the size and type specified.

Basis of Payment. The accepted quantities of PVC chain link fence and resetting PVC fence will be paid for at the contract unit price per meter (linear foot), complete in place. PVC gates will be paid for at the contract unit price per each of the size specified, complete in place.

Payment will be made under:

50

<i>Pay Item</i>	<i>Metric Pay Unit Symbol (English Pay Unit Symbol)</i>
-----------------	---

Fence, PVC Chain Link, _____ mm (in.).....m (LFT)
height

Fence, PVC Chain Link, Gate, $\frac{\text{mm (in.)}}{\text{height}} \times \frac{\text{mm (in.)}}{\text{length}} \dots m \text{ (LFT)}$

Fence, PVC Chain Link, Reset.....m (LFT)

The cost of adding grounding in accordance with the National Electric Safety Code including all materials, and labor shall be included in the cost of the fence.

The cost of PVC fence, corner, end, line, and pull posts shall be included in the cost of the fence.

The cost of PVC fence, posts and miscellaneous hardware shall be included in the cost of the gate.

The cost of all miscellaneous hardware related to the type of fence including brace connections, caps, clips, clamps, hinges, rivets, ties, truss rods, diagonal braces and stretcher bars shall be included in the cost of the fence.

The cost of concrete for posts, braces or anchors shall be included in the cost of the fence and gates.

The cost of removal, storage, re-installation, and the replacement of damaged or missing parts shall be included in the cost of the resetting fence.