

SECTION 607 – CHAIN LINK FENCES AND GATES

Make the following amendment to said Section:

(I) Amend **607.01 – Description** to read as follows:

“607.01 Description This section describes constructing a vinyl coated chain link fence.”

(II) Amend **607.02 Materials** by adding the following after line 12 to read as follows:

“Vinyl Coated Chain Link Fence. All components of the Vinyl Coated Chain Link Fence including fabric, posts, rail, caps, wire, bracing, cables, fittings shall be manufactured by Master Halco, 4000 West Metropolitan Drive, Suite 400, Orange, California 92868 1-888-643-3623 or approved equal. Submit manufacturer shop drawings and catalog cuts for Engineer approval.

Vinyl Coated Chain Link Fence shall be Master Halco Permafuse II Polyolefin or approved equal. Chain link fence fabric shall be 9 gauge galvanized core wire with a Polyolefin elastomer coating, 6 mil (0.15mm) to 10 mil (0.25mm) thickness, thermally fused to zinc-coated steel core wire: Per ASTM F668 Class 2b. Minimum Core wire tensile strength of 75,000 psi (517 MPa). Helically wound and woven to height as indicated on drawings with Forest Green ASTM F 934. Selvage of fabric knuckled at top and knuckled at bottom.

Steel Fence framing shall be cold formed and welded steel pipe complying with ASTM F 1043, Group IC, with minimum yield strength of 50,000 psi (344 MPa), sizes as indicated. Protective coating per ASTM F 1043, external coating Type B, zinc with organic overcoat, 0.9 oz/ft² (270 g/m²) minimum zinc coating with chromate conversion coating and verifiable polymer film. Internal coating Type B, minimum 0.9 oz/ft² (270 g/m²) zinc or Type D, zinc pigmented, 81% nominal coating, minimum 3 mils (0.08mm) thick. Color coating of minimum 10 mils (0.254mm) of thermally fused polyolefin in Forest Green color to match fabric.

All accessories of the Polyolefin Vinyl Coated Chain Link Fence including posts, rail, caps, wire, bracing, cables, fittings shall meet ASTM F 626 with a minimum of 6 mils coating in Forest Green color to match fabric. Provide items required to complete fence system. Galvanize each ferrous metal item and finish to match framing. Fittings should match Master Halco specifications or equal.

48 Provide a manufacturer's warranty that for the Polyolefin Coated Chain
49 Link Fence that is free from color coating flaking and peeling and other
50 defects in material and workmanship for a period not less than fifteen
51 years."

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53 (III) Amend **607.05 – Payment** to read as follows:

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55 "**616.05 Payment.** The Engineer will pay for the accepted pay items
56 listed below at contract price per pay unit, as shown in the proposal schedule.
57 Payment will be full compensation for the work prescribed in this Section and
58 contracted documents.

59
60 The Engineer will pay for the following pay item when included in the
61 proposal schedule:

62	Pay Item	Pay Unit
63		
64		
65	Vinyl Coated Chain Link Fence	Linear Foot

66
67 The Engineer will not pay separately for the cost of removal and disposal
68 of the existing chain link fence, posts and concrete footings. Consider the cost of
69 removal and disposal of the existing chain link fence, posts and concrete footings
70 as included in the Vinyl Coated Chain Link Fence pay. item."

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73
74 **END OF SECTION 607**

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