

**CITY OF FORT SMITH SUPPLEMENTAL SPECIFICATION
FENCES AND GATES**

SECTION 907 of the Standard Specifications for Public Works Construction, February 2008 Edition, is hereby amended as follows:

907.02 MATERIALS.

Delete Item A. (3) Steel Posts, Rails, and Braces, and replace with the following:

Posts, rails, and braces furnished for use in conjunction with galvanized steel fabric shall be of zinc-coated steel or aluminum-coated steel pipe; those furnished for use in conjunction with aluminum alloy fabric shall be aluminum alloy; and those furnished for use in conjunction with PVC coated fabric shall be PVC coated. Posts, rails, and braces shall comply with AASHTO M181. Fence posts and rails shall consist of either galvanized steel or aluminum alloy. Galvanized steel pipes shall be standard weight Schedule 40 and shall be provided in the nominal sizes and weight per foot listed in Table 1 of ASTM F1083 and as designated on the Standard Drawings. Aluminum alloy pipes shall be alloy 6063-T6 Schedule 40, shall conform to the requirements of ASTM B 429, and shall be provided in the nominal sizes listed on the Standard Drawings.

Delete the first sentence of Item A. (5) Gates, and replace with the following:

Chain-link gate frames shall consist of galvanized steel pipe, aluminum-coated steel pipe, or aluminum pipe and conform to the specifications for the fence fabric and pipe furnished in conjunction with the gate.

Delete the first sentence of the second paragraph of Item B. (2) Posts, and replace with the following:

Steel line posts shall be studded "T" post weighing 1.33 pounds per lineal foot plus or minus five (5) percent, excluding anchor plate, and shall conform to the requirements of AASHTO M281.