

Special Specification 5039

Fence Special



1. DESCRIPTION

Furnish and construct fence of wood, supported on metal or wood posts.

2. MATERIALS

Furnish materials in accordance with details shown on the plans and with the requirements of this Article.

- 2.1. **Metal Posts.** Furnish steel pipe in accordance with ASTM A53. Use only new steel. Do not use rerolled or open-seam material. Furnish galvanized steel sections in accordance with Item 445, "Galvanizing." Use an approved anticorrosive coating when painting is specified. Spot-coat damaged areas with the same paint color after installation of painted posts and braces. Use paint with at least the same anticorrosive properties as the original paint. Provide post caps of the same or similar material and look as the metal posts.
- 2.2. **Wood.** Provide one type of wood as described below for each location specified in the plans or as directed.
- 2.2.1. **Untreated Wood.** Provide cedar.
- 2.2.2. **Treated Wood.** Provide pine timber treated in accordance with Item 492, "Timber Preservative and Treatment."
- 2.3. **Gates and Gateposts.** Furnish materials to the dimensions shown on the plans or as directed.
- 2.4. **Concrete.** Provide concrete in accordance with Item 421, "Hydraulic Cement Concrete" of the class B or as specified in the plans, or as directed.
- 2.5. **Miscellaneous.** Furnish galvanized bolts, nuts, washers, braces, lag screws, straps, and suitable devices for holding material to metal posts. Furnish polymer coated screws of a suitable color for holding pickets to fence panel. Use material of good commercial quality and design.

3. CONSTRUCTION

Space fence posts as shown on the plans. Set fence posts plumb and firm at the intervals, depth, and grade shown on the plans.

4. MEASUREMENT

Fencing will be measured by the foot of special fence. Gates will be measured as each gate.

5. PAYMENT

The work performed and materials furnished in accordance with this Item and measured as provided under "Measurement" will be paid for at the unit price bid for "Special Fence" or "Gate" of the type specified. This price is full compensation for furnishing, preparing, hauling, and installing fence and gate materials; excavation, backfilling, and disposal of surplus material; connecting to existing fence; removal and trimming of brush and tree limbs; and equipment, labor, tools, and incidentals. Removal of existing fence and gates will not be paid for directly but will be subsidiary to pertinent Items unless otherwise shown on the plans.