

ITEM 10607.362012 M - REPLACE FENCE POSTS - 2440 mm HIGH
ITEM 10607.362013 M - REPLACE FENCE POSTS - 1830 mm HIGH
ITEM 10607.362014 M - REPLACE FENCE POSTS - 1220 mm HIGH

DESCRIPTION - This work shall consist of removing existing fence posts and furnishing and installing new posts for chain link fencing as indicated in the plans and standard sheets and as ordered by the Engineer.

MATERIALS - New steel posts shall conform to the material requirements of Subsection 710-10.03 of the Standard Specifications, and as indicated on the plans. New posts shall match the sizes and dimensions of the removed posts.

Fabric ties shall be 9 gage (3.76 mm Nominal Coated Wire Diameter) aluminum coated steel wire or galvanized steel wire, at the Contractor's option. Other necessary hardware shall conform to Subsection 607-2 except that aluminum alloy fittings shall not be used.

CONSTRUCTION DETAILS - The provisions of Subsections 607-3.01, 607-3.02, and 607-3.03 shall apply except for the following:

Existing damaged posts shall be removed under this item. The H section post removal shall also include removal of a section of the concrete foundation.

Installation of the new posts shall be as detailed on the plans or as approved by the Engineer. Wire fabric shall be retied to new posts with tie wires spaced at a maximum of 350 mm. The tie wires shall be installed in accordance with the special note "Fence Fabric Tie Wires" which is included elsewhere in the proposal. Minor damage to the coating on the tie wires, caused by the cutting and twisting operations will be acceptable as determined by the Engineer. Post caps shall be reset on the new posts.

The maximum center to center spacing between line posts shall match existing or be as ordered by the Engineer.

Existing undamaged hardware may be reused as ordered by the Engineer.

METHOD OF MEASUREMENT - This work will be measured by the actual number of posts properly furnished and erected in accordance with the requirements of the plans, specifications, standard sheets and orders of the Engineer.

BASIS OF PAYMENT - The unit price bid per each post shall include the cost of furnishing all labor, materials, tools, and equipment necessary to complete the work; including excavation, backfill, concrete and all other necessary materials.