SECTION 2420 - CORPORATION STOPS

PART 1 - GENERAL

1.1 SCOPE OF WORK:

Provide all labor, materials, equipment and services required for furnishing and installing all corporation stops specified herein.

1.2 RELATED WORK SPECIFIED ELSEWHERE:

A. Service Pipe, Fittings and Meter Setting Components:  Section 2410

B. Tapping Saddles:  Section 2460

PART 2 - PRODUCTS

2.1 CORPORATION STOPS:

A. Corporation stops shall be tapped directly into the water main for 3/4" and 1" taps. For 1 1/2" and 2" taps, tapping saddles per Section 2460 of this standard will be used.

B. 3/4" and 1" corporation stops shall be Mueller Co. H-15008; Ford Meter Box Co. No. F1000 style; A.Y. McDonald #4701BT-22 or approved equal, with AWWA/CC taper thread inlet and compression connection for CTS tubing outlet.  1 1/2" and 2" corporation stops shall be Mueller Co. 300 Ball Corporation Valve Model B-25008, Ford Meter Box Co. No. FB1000 style Ballcorp, A.Y. McDonald #4701BT-22 or approved equal, with AWWA/CC taper thread inlet and compression connection for CTS tubing outlet.  Fittings shall be compression-style for CTS tubing, Ford “Pack Joint”, A.Y. McDonald “Mac-Pak” or approved equal. Couplings with set screws or grip rings will not be acceptable.

C. All corporation stops shall comply with ANSI-NSF 372 Drinking Water System Components, Lead Content, published in 2010.

PART 3 - BASIS OF PAYMENT

Furnishing and installing corporation stops is not a pay item. The cost should be included as part of the pay items for service connections and purity test stations.

END OF SECTION