

PARKING METER POSTS

****From Barre City FEGC F 026-1(34) C/2**

****From Brattleboro STP 2623(1)/Brattleboro STP 2000(24)**

xx. DESCRIPTION. This work shall consist of removing existing parking meter posts and furnishing and installing new parking meter posts at the locations indicated in the Plans and as directed by the Engineer.

xx. MATERIALS. Materials shall meet the following requirements:

(a) Concrete. Concrete shall meet the requirements of Section 541 for Concrete, Class A.

(b) Parking Meter Post and Post Sleeve. Parking meter post shall be standard steel pipe, 1200 mm (48 inches) long with an inside diameter of 50 mm (2 inches), conforming to ASTM A 53 (Type E or S) Grade B. The post shall accommodate attachment of the existing parking meters.

Parking meter post sleeve shall consist standard steel pipe conforming to ASTM A53 (Type E or S) Grade B, 355 mm (14 inches) long with an inside diameter of 65 mm (2 1/2 inches), conforming to ASTM A 53 (Type E or S) Grade B.

The post and post sleeve shall be galvanized in accordance with Subsection 506.15 and painted in accordance with Section 513. Paint color shall be black conforming to Subsection 708.03.

xx. CONSTRUCTION REQUIREMENTS.

(a) Removing Existing Parking Meter Post and Sleeve. The existing post shall be removed by saw cutting a 450 mm (18 inch) square cut around the base of each post and removing the concrete sidewalk and post base. In areas where the existing sidewalk is not being replaced, the excavated area shall be filled and compacted with granular backfill approved by the Engineer to the depth of the bottom of the existing sidewalk. Concrete shall be placed and finished on top of the granular backfill.

(b) Installing New Parking Meter Post and Sleeve. Where a new parking meter post and sleeve are to be installed, a 450 mm (18 inch) square area of existing concrete sidewalk shall be saw cut and removed. In areas where the existing sidewalk is not being replaced, existing granular material under the sidewalk shall be removed to a depth of 300 mm (12 inches) below the finish grade of the existing sidewalk. The new post sleeve shall be placed such that the street side face of the post sleeve is 300 mm (12 inches) from the face of the curb and placed on the subgrade material so that 50 mm (2 inches) of the sleeve will extend above the finish grade of the sidewalk. The entire excavated area shall then be filled with concrete to the grade of the existing concrete sidewalk. The Contractor shall use appropriate measures in doing this work to ensure the new post sleeve shall allow for the plumb installation of the actual meter post and not require bending of the post to achieve plumb. The new parking meter post shall extend 900 mm (36 inches) above the finish grade of the

sidewalk. Once placed, the post shall be welded around the full circumference of the post sleeve.

- xx. METHOD OF MEASUREMENT. The quantity of Special Provision (Parking Meter Post) to be measured for payment will be the number of each parking meter post installed in the complete and accepted work.

The quantity of Special Provision (Remove Parking Meter Post) to be measured for payment will be the number of each existing parking meter post removed in the complete and accepted work.

- xx. BASIS OF PAYMENT. The accepted quantity of Special Provision (Parking Meter Post) will be paid for at the Contract unit price per each. Payment will be full compensation for removing existing concrete sidewalk as required; furnishing, transporting, and installing the parking meter post sleeve and parking meter post; performing sidewalk repair as required; welding; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

The accepted quantity of Special Provision (Remove Parking Meter Post) will be paid for at the Contract unit price per each. Payment will be full compensation for removing existing concrete sidewalk as required; removing parking meter post sleeve and parking meter post; backfilling with granular material; performing sidewalk repair as required; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
900.620 Special Provision (Parking Meter Post)	Each
900.620 Special Provision (Remove Parking Meter Post)	Each