

PARKING METERS

**\*\*From St. Johnsbury-Lyndon STP 2936(1)**

xx. DESCRIPTION. This work shall consist of removing existing parking meter(s) and post(s), furnishing and installing new parking meter(s) and post(s), and removing and resetting existing parking meter(s) at the location(s) indicated in the Plans and as directed by the Engineer.

xx. MATERIALS. Materials shall meet the following requirements:

(a) Parking Meter. Parking meter shall be a POM APM-E (<http://www.pom.com/APME.htm>) parking meter, available from the following:

Municipal Supply Sales Co.  
Chester, NH 03036  
Contact: Michael Logue - Tel.: 800-221-6236

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

(c) 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.

(c) Installing New Parking Meter. New parking meter(s) shall be installed as shown on the Plans. Prior to beginning the work, the Contractor shall coordinate installation work with **St. Johnsbury Police Chief Clement Houde [Tel.: (802)748-2314]**.

(d) Remove and Reset Parking Meter. Parking meter(s) shall be reset as shown in the Plans. Prior to beginning the work, the Contractor shall coordinate removal with **St. Johnsbury Police Chief Clement Houde [Tel.: (802)748-2314]**. The Contractor shall allow at least two (2) business days for the Town to remove the meter mechanism and money from the meter housings. The Contractor will be responsible for the removal, safe storage, and re-installation of the meter housings on a new post. The Contractor shall notify the Town at least two (2) business days in advance of re-installing the meter housings to allow the Town adequate time to reinstall the meter mechanisms. Prior to resetting, the Contractor shall clean the parking meter to the satisfaction of the Engineer.

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

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 and Reset Parking Meter) to be measured for payment will be the number of each parking meter removed and reset in the complete and accepted work.

The quantity of Special Provision (Remove Parking Meter) to be measured for payment will be the number of each parking meter removed 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) will be paid for at the Contract unit price per each. Payment will be full compensation for removing existing concrete sidewalk as required; performing any excavation required; furnishing, transporting, and installing the parking meter post sleeve, concrete for base, parking meter post, and parking meter; backfilling with granular material; 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 (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; performing any excavation required; furnishing, transporting, and installing the parking meter post sleeve, concrete for base, and parking meter post; backfilling with granular material; 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 and Reset Parking Meter) will be paid for at the Contract unit price for each. Payment will be full compensation for removing, cleaning, and resetting the parking meter and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

The accepted quantity of Special Provision (Remove Parking Meter) will be paid for at the Contract unit price for each. Payment will be full compensation for removing the parking meter, including concrete base; for performing excavation incidental to the removal; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work. Removed parking meters shall be returned to the municipality.

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)	Each
900.620 Special Provision (Parking Meter Post)	Each
900.620 Special Provision (Remove and Reset Parking Meter)	Each
900.620 Special Provision (Remove Parking Meter)	Each
900.620 Special Provision (Remove Parking Meter Post)	Each