

**ITEM 913 CHANNEL**

- 913.01 Description**
- 913.02 Materials**
- 913.03 Excavation**
- 913.04 Paving**
- 913.05 Sodding**
- 913.06 Method of Measurement**
- 913.07 Basis of Payment**

**913.01 Description.** This work consists of constructing or improving channels including clearing and grubbing, excavation, removal of surplus and unsatisfactory material, compacted backfill, concrete paving, steel reinforcing, special joints, finished grading, sodding, ditch and pipe modifications and connections as specified and as shown on the plans. Work performed under this item shall comply with the City’s Stormwater Drainage Manual.

**913.02 Materials.** Use the following materials:

- 1. Concrete, Class C ..... 499, 511
- 2. Reinforcing steel..... 709
- 3. Sodding..... 660

**913.03 Excavation.** Perform excavation in accordance with the applicable sections of 901.03 and compaction of required backfill in accordance with 203.07.

**913.04 Paving.** Place plain or reinforced concrete paving to the lines and at the grades shown on the plans and as specified in this section.

**913.05 Sodding.** Perform sodding as shown on the plans conforming to the pertinent requirements of Item 660.

**913.06 Method of Measurement.** The Engineer will measure the length of channel for payment by the actual number of linear feet (meters) accepted, as measured along the centerline of the channel. This measurement includes all connections and appurtenances.

**913.07 Basis of Payment.** The City will pay the accepted number of linear feet (meters) of the type of channel shown on the plans at the contract unit price per linear foot (meter).

The City will pay under:

<b>Item</b>	<b>Unit</b>	<b>Description</b>
913	Linear Foot (Meter)	Channel Construction, Unpaved
913	Linear Foot (Meter)	Channel Construction, Paved, Plain Concrete
913	Linear Foot (Meter)	Channel Construction, Paved, Reinforced Concrete
913	Linear Foot (Meter)	Channel Improvement, Unpaved
913	Linear Foot (Meter)	Channel Improvement, Paved, Plain Concrete
913	Linear Foot (Meter)	Channel Improvement, Paved, Reinforced Concrete