### SECTION 603 – REINFORCED CONCRETE PIPE

**DESCRIPTION**

**603.01.01 GENERAL**

***add The following TO this SUbsection:***

C. This work shall also consist of providing storm drain connections for the storm drain and laterals as directed by the Engineer.

**CONSTRUCTION**

**603.03.07 INSPECTION**

***ADD THE FOLLOWING TO THIS SUBSECTION:***

***Note to Spec Writer – Section 693 is to be used on all projects with new sewer and storm drain pipelines and structures, rehabilitated manholes, and rehabilitated sewer lines.***

E. Internal Video Inspection. Internal video inspection shall be performed by the Contractor per Section 693 – INTERNAL INSPECTION OF SEWER AND STORM DRAIN FACILITIES.

**METHOD OF MEASUREMENT**

**603.04.01 MEASUREMENT**

***Add the following to this subsection:***

The quantity of (XX-INCH) REINFORCED CONCRETE PIPE (CLASS X) will be measured per linear foot, along the centerline of the pipe to the end section or inside face of structure.

The quantity of [FILL IN ITEM DESCRIPTION] will be measured per [UNIT].

No direct measurement shall be made for [FILL IN ITEM DESCRIPTION].

**BASIS OF PAYMENT**

**603.05.01 PAYMENT**

***Add the following to this subsection:***

NOTE TO SPEC WRITER: Make sure video inspection is incidental to new structures

The accepted quantity of (XX-INCH) REINFORCED CONCRETE PIPE (CLASS X) will be paid for at the contract unit price bid per linear foot for reinforced concrete pipe of the class and size specified, which shall be full compensation for removal of existing pavement (only if pavement removal is not included in any other pay items) trench excavation, furnishing and placing bedding and backfill material, Type II aggregate base, compaction, furnishing and placing pipe and jointing mortar, covering open ends of laterals with plywood, cut and join connections, dewatering of trench, shoring, disposal of excess excavated material, protection and restoration, potholing to determine location of existing utilities, temporary pavement, internal video inspection cost, related items of work not otherwise provided for, and for all labor, tools, and equipment necessary to complete the work as shown on the plans, as specified herein, and as directed by the Engineer.

Unless otherwise provided in the Special Provisions, no payment will be made for the Removal of Pavement and the placing of the Permanent Patch in accordance with section 208 “Trench Excavation and Backfill”. The cost thereof shall be considered as included in the price bid for Reinforced Concrete Pipe.

The accepted quantity of [FILL IN ITEM DESCRIPTION] will be paid for at the contract unit price of [UNIT] and shall include all materials, equipment and labor required including, but not limited to, [FILL IN] and all other items necessary to complete the work as shown on the Plans, as specified herein and as directed by the Engineer.

The accepted quantity of [FILL IN ITEM DESCRIPTION] will be paid for at the contract unit price of [UNIT] and shall conform to the requirements of subsection 603.05.01 of the Uniform Standard Specifications and shall include all materials, equipment, labor and disposal required to perform this work and all work as shown on the Plans, as specified herein and as directed by the Engineer. The above payment shall also include,

Unless otherwise provided in the Special Provisions, no payment will be made for Internal Video Inspection as such. The cost thereof shall be considered as included in the price bid for construction or installation of the items to which Internal Video Inspection is required.

Unless otherwise provided in the Special Provisions, no payment will be made for [FILL IN ITEM DESCRIPTION] as such. The cost thereof shall be considered as included in the price bid for construction or installation of the items to which [FILL IN ITEM DESCRIPTION] is required.

Payment will be made under:

|  |  |  |
| --- | --- | --- |
| **ITEM NO.** | **ITEM DESCRIPTION** | **UOM** |
| 603.XXXX | (XX-INCH) REINFORCED CONCRETE PIPE (CLASS X) | LF |

**END OF SECTION 603**