

ITEM 203.1798--25 - VIDEO INSPECTION OF STORM SEWER PIPES

1.0 DESCRIPTION:

- 1.01 This work shall consist of video recording existing storm sewer pipes as specified on the plans and as designated by the Engineer. Video recordings shall be in color, prepared in Digital Video Disc (DVD) Format, and provided on a DVD. A minimum of two (2) DVD copies shall be provided to the Engineer. All DVD's shall become the property of the NYSTA.

2.0 MATERIALS:

- 2.01 Not applicable.

3.0 CONSTRUCTION DETAILS:

- 3.01 After the Engineer designates the storm sewer pipes that shall be video recorded and prior to video recording the storm sewers, the Contractor shall submit a detailed plan of the proposed video recording schedule including, but not limited to: proposed recording procedure, date and time when recording will be performed, and maintenance and protection of traffic plan if necessary.
- 3.02 Video recording shall be performed from outlet to outlet, outlet to catch basin, manhole to catch basin, catch basin to end section, or as designated on the plans and as directed by the Engineer.
- 3.03 The video recording equipment shall include storm sewer cleaning equipment including a powered cleaning nozzle able to remove debris from the storm sewer pipe. If after 10 minutes the equipment is not making forward progress, the Contractor shall finish video recording and continue to the next structure as directed by the Engineer.

4.0 METHOD OF MEASUREMENT:

- 4.01 Measurement will be made as the number of linear feet of storm sewer pipe video recorded, excluding the length of pipe through each catch basin, manhole, or other inlet receiver.

5.0 BASIS OF PAYMENT:

- 5.01 The unit price bid per linear foot shall include all labor, materials, and equipment necessary to satisfactorily complete the work. Maintenance and Protection of Traffic, if needed, shall be included in the unit price for the item.