# 5E

# FILLING EXISTING STORM SEWERS OR CULVERTS

(Effective June 13, 1997; Revised July 9, 2025)

**Description**: This work shall consist of cleaning and filling storm sewer or culvert pipes to be abandoned.

**Materials**. The material to fill the pipes shall be according to the following.

Item Article / Section

(a) Controlled Low Strength Material (CLSM) (Note 1) …………….1019

(b) Grout …………………………………………………………………1024.01

(c) Cellular Concrete ……………………………………………………1029

Note 1. CLSM shall not be used for filling pipes with a length exceeding 20 ft.

**Construction Requirements**: The inside of the pipe shall be completely cleaned prior to filling the pipe. The Contractor shall determine the method of containing material used to fill the pipe at the open ends of the pipe.

When pipes with a length exceeding 40 ft are to be filled, access holes shall be provided every 40 ft to verify the pipe is being filled completely.

When CLSM is used, the requirements of the first paragraph of Article 593.03 shall apply.

**Method of Measurement**. This work will be measured for payment in cubic yards in place based on the volume of the pipe to be filled.

**Basis of Payment**. This work will be paid for at the contract unit price per cubic yard for FILLING EXISTING STORM SEWERS OR FILLING EXISTING CULVERTS.