

**ITEM 604.9400--25 - ALTERING BACKWASH HOLDING TANK**

**1. DESCRIPTION:**

- 1.01 The Contractor shall relocate the existing Backwash Holding Tank and reconnect all pipes at the location shown on the plans.

**2. MATERIALS:**

- 2.01 Material used for the alteration of Backwash Holding Tank shall meet the requirements of §604-2.01 and shall be as indicated on the Contract Plans.

**3. CONSTRUCTION DETAILS:**

- 3.01 Excavation shall be in conformance with the Construction Details of §206-03 – Trench Culvert and Structure Excavation. Adjustment of existing Backwash Holding Tank shall be a detailed and specified on the Contract Plans.
- 3.02 Construction with cast-in-place concrete shall conform to the requirements of Section 555 – Structural Concrete.
- 3.03 Frames and covers to be reused shall be removed, cleaned, and reset at the required elevations. Structure shall not be backfilled until all the mortar has completely set. The requirements of §203-3.15 – Fill and Backfill at Structures, Culverts, Pipes Conduits, Direct Burial Cable, shall apply.

**4. METHOD OF MEASUREMENT:**

- 4.01 Altering the Backwash Holding Tank will be paid for on a Lump Sum basis.

**5. BASIS OF PAYMENT:**

- 5.01 The lump sum price bid shall include the cost of all excavation, backfill, reinforcement, concrete, and all labor, equipment and other materials necessary to complete the work. Cost shall include furnishing, installation and testing of all components to the point that the system is operational.