

902.01

**ITEM 902 INCREASED OR DECREASED EARTH EXCAVATION**

**902.01 Description**

**902.02 Excavation and Backfilling**

**902.03 Method of Measurement**

**902.04 Basis of Payment**

**902.01 Description.** This work consists of performance or non-performance of excavation, and backfilling with suitable material, for sewers or other appurtenant structures, where ordered by the Engineer, due to deviation from the line and grades shown on the plans.

**902.02 Excavation and Backfilling.** The applicable sections of Section 901.03 and Section 901.17 will govern this work unless otherwise specified or directed in writing.

**902.03 Method of Measurement.** The Engineer will measure and accept the number of cubic yards (cubic meters) of increased or decreased earth excavation vertically below or above the structure subgrade and with limits to the vertical planes of 12 inches (305 mm) outside of the structure surfaces. The Engineer will measure the number of cubic yards (cubic meters) of increased earth excavation due to deviation from the line and grade shown on the plans by multiplying the total length of trench involved by the product of the trench width as shown in the plans and the average depth of increase or decrease involved.

**902.04 Basis of Payment.** The City will pay accepted quantities of increased or deduct accepted quantities of decreased earth excavation ordered in writing by the Engineer at the contract unit price per cubic yard (cubic meters).

The City will pay or deduct under:

| <b>Item</b> | <b>Unit</b>                  | <b>Description</b>                         |
|-------------|------------------------------|--|
| 902         | Cubic Yard<br>(Cubic Meters) | Increased or Decreased Earth<br>Excavation |