

**401 MUNI                      CONSTRUCTION SPECIFICATION FOR TRENCHING, BACKFILLING AND  
COMPACTING****401.02                      References**

**ADD in the following:**

**OPSS 102                      General Specification for Weighing of Materials****GSSD 1227.010              Pipe Trench Details Sanitary Sewers, Storm  
Sewers, Watermains and Services****401.05                      Materials****401.05.04                   Backfill Material****401.05.04.01              General**

**DELETE in its entirety and REPLACE with the following:**

Backfill material shall be as specified in GSSD 1227.010.

**401.05.05                   Unshrinkable Fill**

Add in the following paragraph:

Unshrinkable fill shall be used when specified.

**401.07                      Construction****401.07.10                   Backfilling and Compacting****401.07.10.01              General**

**ADD in the following paragraph:**

Backfilling shall be as specified in GSSD 1227.010.

**ADD in the following subsection:**

**401.07.14                   Trench Stabilization**

Granular O (OPSS 1010) shall be utilized for trench stabilization. Trench shall be excavated to a maximum depth of 0.6 metres below bedding, and the dimensions of a safe trench shall be maintained.

The locations and limits of trench stabilization are to be determined and/or approved by the General Manager.

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**401.09 Measurement for Payment**

**401.09.01 Actual Measurement**

**ADD in the following subsection:**

**401.09.01.02 Trench Stabilization**

Trench Stabilization shall be paid by the linear metre prorated by actual depth.

**401.10 Basis of Payment**

**ADD in the following subsection:**

**401.10.04 Trench Stabilization - Item**

Payment at the contract price for the above tender item shall be full compensation for a labour, Equipment, and Material to do the work, including any additional excavation required to the dimensions of a safe trench and the disposal of any excavated material.

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