

**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.

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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