



UPDATE TO THE 2016 STANDARD CONTRACT DOCUMENTS

LIST OF REVISIONS

Tender Document Template

8. Informal or Unbalanced Tenders

Addition of "Conditional bids will be rejected as informal in accordance with the Purchasing By-law."

9. Qualification of Tenderers

Addition of "Performance ratings will be used by the City in analyzing future bids by the Tenderer. No bid shall be accepted from Tenderers subject to suspension under the conditions of the Bylaw."

Form of Tender

Replace "received by him" with "issued"

Schedule of Items and Prices

Update sub-item numbering to remove duplicates

Remove word "Install" from Form of Tender items to align with OPSS payment clause(s)

Change word "Removal of" to "Remove" for consistency

Item 103.01 add "and Demobilization"

Add Item 105.03 "Street Sweeping"

Item 106.01 Allowance to Support Hydro Poles - Change unit from "l/s" to "allow"

Item 401.00 change "Remove Watermain beyond trench limits" to Remove Watermain"

Item 509.02 change "100mm \emptyset " to "150mm \emptyset " in accordance with the Supplemental Specifications

Item 509.03 change "100mm \emptyset " to "150mm \emptyset " in accordance with the Supplemental Specifications

Item 510.02 change "Granular 'B' Type II" to "Granular 'B' with Type II gradation"

Item 511.02 change "35mm thick" to "40mm thick"



Item 512.02 change "Granular 'B' Type II" to "Granular 'B' with Type II gradation"

Item 517.00 change "Thermoplastic" to "Durable"

Item 518.00 change "Pre-formed Plastic Pavement Markings" to "Pavement Marking Obliterating"

Add item 519.00 "Traffic Signs"

Add item 520.00 "Rip-rap"

Item 704.02 change "Water" to "Watering Application"

Remove section "8. Contingency"

Modify "Contingency" line item on the Schedule of Items and Prices - Summary

Special Provisions

Remove section 1. Contractor Evaluation



Standard Contract Documents – Supplemental Specifications

Supplemental Specifications - Sewers

401.05.05.01 General - change “approved native granular material” to “native granular material”

407.05.07 Frames with Covers or Grates – change “OPSD 401.100” to “400.100”

410.05.01.01 General – replace “Ribbed PVC pipe shall not be used for sanitary sewers. Ribbed PVC may be used for catchbasin leads and storm sewers less than 450mm in diameter” with “Ribbed PVC pipe shall not be used for storm or sanitary sewers.”

410.07.16 Field Testing – added subsection 410.07.16.01 General as follows:

Subsection 410.07.16.01 is amended with the addition of the following:

Leakage testing shall be carried out on all sanitary sewers installed in new development.

412.05.01 General – “OPSS 442” changed to “OPSS.MUNI 442”

Standard Drawings – Sewers

Add S-02 Private Drain Connection Clean Out

Supplemental Specifications - Watermain

Title “OPSS 441 CONSTRUCTION SPECIFICATION FOR WATERMAIN INSTALLATION IN OPEN CUT” is deleted and replaced with “OPSS.MUNI 441 CONSTRUCTION SPECIFICATION FOR WATERMAIN INSTALLATION IN OPEN CUT”

401.05.05.01 General - change “approved native granular material” to “native granular material”

441.05.01 General – change “Class 150 DR 18” to “Class 235 DR 18 or molecularly oriented polyvinyl chloride (PVCO) Class 235”

441.05.04.02 Polyvinyl Chloride Pipe – delete “Class 150 DR 18” and replace with “Class 235 DR 18”

Subsection 441.05.04.03 Molecularly Oriented Polyvinyl Chloride Pipe (PVCO) is deleted and replaced with the following:

Subsection 441.05.04.03 is amended by the addition of the following:

Molecularly Oriented Polyvinyl Chloride Pipe (PVCO) pipe up to and including 300 mm diameter shall be CSA certified to B137.3.1 with a pressure class of 1620 kPa (235 psi) and shall have Cast Iron O.D. dimensions.

Molecularly Oriented Polyvinyl Chloride Pipe (PVCO) pipe is not approved for pipe sizes greater than 300mm diameter.



441.05.07 Copper Pipe, – “OPSS 442” changed to “OPSS.MUNI 442”

441.05.09.02 Service Line Valves – add “All service line valves shall be equipped with a thaw nut connector for tracer wire connection.”

441.05.10 Hydrants – delete “Class 150 PVC DR 18 only” and replace with “PVC DR 18 Class 235 or PVC Class 235”

City of St. Thomas Supplemental Specifications for Water

2.2 Corrosion Protection – “OPSS 442” changed to “OPSS.MUNI 442”

2.2 Corrosion Protection – Add “All flanges, nuts, bolts and washers shall be protected from corrosion by using Denso paste, profiling mastic and petrolatum tape (or approved equal). “

2.4 Tracer Wire – change “Tracing wire for watermain installed by open cut method shall be RWU 90, number ten (10) gauge (AWG), single strand, insulated copper wire with 60mil of black, cross-linked polyethylene (XLPE) insulation specifically manufactured for direct burial applications” to “Tracing wire for watermain installed by open cut method shall be #12 AWG single strand, high strength copper-clad steel with 30mil of blue HDPE insulation in accordance with ASTM-D-1248, specifically manufactured for direct burial applications and shall have a minimum break load tensile strength of at least 200 kg (450 lbs). Tracer wire for installation by directional drilling shall have a minimum break load tensile strength of at least 520 kg (1150 lbs).”

2.4 Tracer Wire – remove “Tracer wire shall have a Zinc anode installed as per OPSS 442 Table 5.”

Supplemental Specifications - Roads

Title “OPSS.MUNI 180 GENERAL SPECIFICATION FOR THE MANAGEMENT OF EXCESS MATERIAL” is deleted and replaced with “OPSS.MUNI 180 GENERAL SPECIFICATION FOR THE MANAGEMENT OF EXCESS MATERIAL”

City of St. Thomas Supplemental Specifications for Roads

2.2 Asphalt Ramps – add “and at all appurtenances”

Standard Drawings – Roads

Drawing R-01 - change note 3 from “CONCRETE AT 150 mm (MIN) DEPTH (30 MPA REINFORCED) MAY BE USED IN LIEU OF ASPHALT” to “CONCRETE AT 150 mm (MIN) DEPTH MAY BE USED IN LIEU OF ASPHALT FOR RESIDENTIAL DRIVES. CONCRETE FOR COMMERCIAL/INDUSTRIAL/APARTMENT DRIVEWAYS SHALL BE 200mm (MIN) DEPTH”



Supplemental Specifications – Landscaping

803.310.01 – Sod – Item – delete amendments