

County Road 28 Reconstruction

Contract No. 25-10007-01

Addendum No. 1

March 11, 2025

This addendum shall form part of the contract specifications for the County Road 28 Reconstruction contract.

1.1 Revised Form of Tender

A revised Form of Tender has been included to update various quantities and missing items.

1.2 New Item – Concrete Storm Sewer (Various Sizes)

The work of this item shall include, without limitation, the supply and installation of storm sewers, in the sizes, classes and locations shown on the drawings.

Concrete Pipe shall be class 100-D pipe manufactured in conformance with OPSS 1820 which includes CAN/CSA standard specification A257.1 and CAN/CSA standard specification A257.2 and certification under the Ontario Concrete Plant Prequalification Program administered by the OPS, MTO, MEA and the OCPA.

Under this item, the installation of the storm sewer shall be completed in accordance with OPS 410 and OPSD 802.031 Class 'B' for rigid pipe. Bedding shall consist of Granular 'A' conforming to OPSS 1010, compacted to at least 95% S.P.D., extending from at least 150 mm below the invert of the pipe to at least 300 mm above the obvert of the pipe.

Trench backfill for all pipe shall be native material acceptable for such use, compacted to at least 95% SPmdd.

The work of these items shall also include any form of trench support required; such trench support, if used, shall be approved by the Ministry of Labour under the Occupational Health and Safety Act and Regulations prior to its use.

Measurement for payment for these items shall be per lineal metre, measured from centre of structure to centre of structure in a horizontal plane. Payment at the tendered unit prices shall be compensation in full for all related costs.

This addendum must be completed, dated, signed and submitted with the tender.

Date

Signature of Tenderer

**SCHEDULE "A"
SCHEDULE OF UNIT PRICES
SUMMARY OF TENDER**

Section	Description	Total
1.0	General Construction Items	\$ _____
2.0	Removals	\$ _____
3.0	Sanitary Sewers and Appurtenances	\$ _____
4.0	Storm Works	\$ _____
5.0	Watermain and Appurtenances	\$ _____
6.0	Road Works	\$ _____
7.0	Traffic Signal Works	\$ _____
	Contingency Allowance	\$ <u>50,000.00</u>
	Sub-Total Tender	\$ _____
	13% HST	\$ _____
	Total Tender	\$ _____

COUNTY ROAD 28 RECONSTRUCTION

1.0 General Construction Items

1.1	SP 6	Mobilization/ Demobilization	LS	100%		\$ _____
1.2	SP 7	Bonding	LS	100%		\$ _____
1.3	SP 8	Materials Testing	LS	100%		\$ _____
1.4	SP 9	Traffic Control	LS	100%		\$ _____
1.5	SP 10	Heavy Duty Silt Fence	m	20	\$ _____	\$ _____
1.6	SP 11	Clearing and Grubbing	LS	100%		\$ _____
1.7	SP 12	Traffic Sign Relocation (As Required)	LS	100%		\$ _____

**Total Section 1.0
(Transfer to Page FT-2)**

\$ _____

COUNTY ROAD 28 RECONSTRUCTION

3.0 Sanitary Sewers and Appurtenances

3.1	410 SP 22	200 mm dia. PVC SDR-35 Sanitary Sewer	m	60	\$ _____	\$ _____
3.2	407 517 SP 23	Connect Proposed Sanitary Sewer to Existing Manhole	Each	1	\$ _____	\$ _____
3.3	410 SP 24	1200 mm dia. Sanitary Manhole	Each	1	\$ _____	\$ _____
3.4	410 SP 25	Supply and Install 200mm dia. Sanitary Service	Each	1	\$ _____	\$ _____
3.5	410 SP 26	Adjust Existing Frame and Grate	Each	3	\$ _____	\$ _____
3.6	409 SP 27	Closed Circuit Television Inspection (Substantial Performance)	LS	100%		\$ _____
3.7	409 SP 28	Closed Circuit Television Inspection (Prior to End of Maintenance Period)	LS	100%		\$ _____

**Total Section 3.0
(Transfer to Page FT-2)**

\$ _____

4.0 Storm Sewers

4.1	410 SP 29	300 mm dia. HDPE Storm Sewer	m	20.4	\$ _____	\$ _____
4.2	410 SP 29	375 mm dia. HDPE Storm Sewer	m	261.3	\$ _____	\$ _____
4.3	410 ADD1	300 mm dia. CONC Storm Sewer	m	10.5	\$ _____	\$ _____
4.4	410 ADD1	375 mm dia. CONC Storm Sewer	m	94.3	\$ _____	\$ _____
4.5	410 ADD1	450 mm dia. CONC Storm Sewer	m	30.4	\$ _____	\$ _____
4.6	407 517 SP 30	Supply and Install 600 x 600 mm Precast Concrete Catchbasin	Each	5	\$ _____	\$ _____
4.7	407 517 SP 31	1200 mm dia. Precast Concrete Catchbasin Manhole	Each	7	\$ _____	\$ _____
4.8	405 SP 32	Supply and Place 150 mm Perforated Subdrain (Provisional)	m	1,230	\$ _____	\$ _____
4.9	410 SP 33	Connect Proposed Storm Sewer to Existing Storm Structure	Each	2	\$ _____	\$ _____
4.10	410 SP 34	Adjust Existing Storm Structure Grates	Each	6	\$ _____	\$ _____
4.11	410 SP 35	Supply and Install 150mm dia. Storm Service	Each	1	\$ _____	\$ _____
4.12	409 SP 36	Closed Circuit Television Inspection (Substantial Performance)	LS	100%		\$ _____
4.13	409 SP 37	Closed Circuit Television Inspection (Prior to End of Maintenance Period)	LS	100%		\$ _____

**Total Section 4.0
(Transfer to Page FT-2)**

\$ _____

COUNTY ROAD 28 RECONSTRUCTION

6.0 Road Works

6.1	802 SP 39	Earth Excavation (PQP)	m ³	5,105	\$ _____	\$ _____
6.2	314 SP 40	Supply and Place Granular 'B'	tonne	8,150	\$ _____	\$ _____
6.3	314 SP 41	Supply and Place Granular 'A'	tonne	3,100	\$ _____	\$ _____
6.4	314 SP 42	Imported Granular Fill (Provisional)	tonne	500	\$ _____	\$ _____
6.5	310 SP 43	Hot Mix Asphalt – HL8 (60 mm base course)	tonne	1,050	\$ _____	\$ _____
6.6	310 SP 44	Hot Mix Asphalt – HL3 (40 mm surface course)	tonne	800	\$ _____	\$ _____
6.7	310 SP 45	Hot Mix Miscellaneous	m ²	685	\$ _____	\$ _____
6.8	353 SP 46	Supply and Install Concrete Barrier Curb and Gutter (OPSD 600.040)	m	1,230	\$ _____	\$ _____
6.9	353 SP 47	Supply and Install Concrete Barrier Curb (OPSD 600.110)	m	95	\$ _____	\$ _____
6.10	351 SP 48	Supply and Install 1.5 m Concrete Sidewalk	m ²	770	\$ _____	\$ _____
6.11	351 SP 49	Supply and Install Tactile Plates	Each	22	\$ _____	\$ _____
6.12	802 804 SP 50	Topsoil, Seed and Mulch	m ²	3,900	\$ _____	\$ _____
6.13	506 SP 51	Pavement Markings	LS	100%		\$ _____
6.14	506 SP 52	Dust Control	LS	100%		\$ _____
6.15	201 SP 53	Subgrade and Boulevard Preparation	LS	100%		\$ _____

Total Section 6.0
(Transfer to Page FT-2)

\$ _____

COUNTY ROAD 28 RECONSTRUCTION

7.0 Traffic Signal Works

7.1	314 SP 54	Supply and install 100 Amp power supply (Type 1) including direct bury supply pole and connection permits/costs	LS	100%		\$ _____
7.2	314 SP 55	Electrical hand hole precast concrete 600 mm x 600 mm complete with frame and cover (including backfill placement & compaction)	each	4	\$ _____	\$ _____
7.3	314 SP 56	Rigid ducts (4-100 mm dia.) PVC Type 2 Duct complete with 1/2" Woven Polyester Pull Strings (Pull String Tensile Strength to be 1250LB MIN.) (including backfill placement & compaction)	m	120	\$ _____	\$ _____
7.4	314 SP 57	Concrete pole base footings in earth (including backfill placement & compaction)	each	2	\$ _____	\$ _____
7.5	310 SP 58	Concrete pedestrian pole base footings in earth (including backfill placement & compaction)	each	8	\$ _____	\$ _____
7.6	310 SP 59	Precast concrete traffic controller base	each	1	\$ _____	\$ _____
7.7	310 SP 60	Ground electrodes	each	4	\$ _____	\$ _____
7.8	353 SP 61	Supply and install accessible pedestrian signal poles (OPSD 2558.000)	each	8	\$ _____	\$ _____
7.9	351 SP 62	Supply and install accessible pedestrian actuators (complete with push buttons and signs)	each	8	\$ _____	\$ _____
7.10	351 SP 63	Supply and install (complete) Econolite 8 phase controller and cabinet (specified as per plan) including input of phasing and timing, assistance at turn-on and second follow-up	LS	100%		\$ _____
7.11	802 804 SP 64	Supply and installation of all signals, pre-emption wire and all electrical work and terminations including ESA inspection certification.	LS	100%		\$ _____

7.12	506 SP 65	Supply and installation of audible signals – Navigator Central Control Unit, push buttons, Polara Navigator configuration and cables.	LS	100%		\$ _____
7.13	506 SP 66	Supply and Install Miovision	LS	100%		\$ _____
7.14	201 SP 67	Supply, Install, Maintain and Remove Temporary Traffic Signals	LS	100%		\$ _____
7.15	506 SP 68	Supply and install 3.0 m galvanized steel base mounted traffic signal/lighting pole. (Provisional)	Each	2	\$ _____	\$ _____
7.16	506 SP 69	Supply and Install LED pedestrian signal heads (complete with 0.6 m alum hanger brackets, count down timers and hooded lens covers) (Provisional)	Each	4	\$ _____	\$ _____
7.17	506 SP 70	Supply and Install all Labour and Material to Rewire the Complete Intersection	LS	100%		\$ _____
7.18	506 SP 71	Supply and Install new conduit between handholes, traffic poles, pedestrian signal poles and Controller	LS	100%		\$ _____

Total Section 7.0
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\$ _____