

Addendum #2

Township of Bonnechere
Valley
P.O. Box 100
49 Bonnechere Street East
Eganville, Ontario
K0J 1T0



ADDENDUM # 2

Contract # BV-2026-03 John Street Sewer and Watermain Construction

Date: July 16, 2026

The following modifications and clarifications are to be made and taken into consideration when tendering on this contract and when entering into the Form of Agreement to do the work they shall become a part thereof.

INSTRUCTIONS

1. Contractor Questions

Q1: "On Page 44 of the pdf tender document, the tender notes; the Contractor's QP shall first consider the following local municipal sites for selection;

1. Sno Drifters Waste Site
2. Ruby Road Site

Can you please clarify the volume of excess soil that can be accepted at each of these locations?

A1: Both locations have sufficient capacity to accept excess soils generated from this project. Any stockpiles of material at the Sno Drifters Waste Site shall not exceed 2,500m³ in volume. See the Excess Soil Destination Assessment Report – Infrastructure Upgrades Project, Eganville, Ontario, Project No. 101260.004 prepared by Gemtec for more information.

Q2: Can you please confirm that the Township owns both of these locations, as some of the 406/19 regulations may not apply if the excess soil can be disposed of on Township owned property?

A2: The Township of Bonnechere Valley owns and operates both these sites.

Addendum #2

Q3: For work completed in the 2026 season, will temporary asphalt and granular be measured for payment under items A-0015 and A-0016?

A3: The contractor is expected to complete the full road reconstruction following the construction of the main lines in an effort to minimize the use of temporary granular and temporary asphalt, minimize excess soils and reduce wasted new material. For example, the sanitary and storm sewers installed in 2026, the expectation is that they would also complete the full road reconstruction of the eastbound lane from the centreline to the south edge of pavement up to base course asphalt before demobilizing for the 2026 seasonal shutdown. Payment for the work will be made under the applicable contract items for granular B, granular A and Superpave 19mm asphalt. Temporary asphalt and granular will be measured for payment under item A-0015 and A-0016 only for service trench reinstatement for services installed both in 2026 and 2027, and for any temporary walkway, driveway that require reinstatement. In the example above, temporary road reinstatement would be required for the sanitary services of the properties on the north side of John Street. Quantities for these items have been updated. See Instruction #2.

Q4: For the dump sites specified in SP 002, will the Township be paying the tipping fees?

A4: For the municipal sites specified in SP 002, tipping fees will be waived and shall not be included in item A-0024.

Q5: For the dump sites specified in SP 002, will any equipment be required at the dump sites?

A5: Equipment will be required at each site to stockpile and move the material for cover purposes. Cost for any equipment shall be included in the contract item A-0025.

Q6: For the dump sites specified in SP 002, will these dump sites accept excavated rock material from the sewer trenches?

A6: Rock material will not be accepted at these dump sites and is to be managed per SP-016. Handling of excavated rock material shall be the sole responsibility of the contractor; however, contractors may consider the Municipal Spring Creek Yard located at 33764 Hwy 41, Eganville ON as a location for disposing rock material.

Q7: Please confirm which item will the step joint detail on Dwg C17 be measured for payment?

Addendum #2

A7: Asphalt removals by milling and asphalt saw cutting shall be deemed included under item E-0001. Tack coat application shall be incidental to the existing contract asphalt items E-0009, E-0010.

Q8: Please confirm what item regular concrete sidewalk reinstatement will be measured for payment. Or is Item E-0013 to be a combined mono-sidewalk and sidewalk item?

A8: Item E-0013 includes all sidewalk work including replacing sections of existing sidewalk along the north side of John Street as shown on the contract drawings.

Q9: Will any of the storm sewer require insulation?

A9: Storm sewer shall be insulated anywhere with less than 1.5m of cover. Item and Quantity have been added to the Schedule of Items and Costs. See Instruction #2.

Q10: Are all iron adjustments to be measured for payment under Items E-0006 to E-0008 (new and existing)? If required, will any temporary iron adjustments for seasonal shutdown be measured for payment under Items E-0006 to E-0008?

A10: Yes, all applicable iron adjustments shall be paid under item E-0006 to E-0008. Iron adjustments for both base course and wear course have been included for all catch basins, valves and maintenance holes that are within the roadway. Although no adjustment to temporary asphalt (temporary iron adjustment) is expected (see A3), should an adjustment to temporary asphalt be required, it will be paid under the applicable item. The contract items quantities have been updated to reflect this. See Instruction #2.

Q11: Can you please confirm the quantity and unit of measure for Item D-0011. Should this item be by the Each?

A11: Item D-0011 "Excavation & Backfill for Water Service Reconnection (any size)" shall be measured by metre. The quantity has been updated in the Schedule of Items and Costs. See instruction #2.

Q12: We are preparing our quotation for the required items A-0011 Vibration Monitoring & A-0013 Pre-construction Inspections in the above reference project and would like to know if the bidders list is available

A12: Plan takers list included under Instruction 4.

Addendum #2

Q13: We have a high interest in this project and would like to participate. Due to the number of tenders closing this day, is it possible for an extension of two days' time on the closing?

A13: No extension of the tender closing date will be granted.

Q14: Please confirm the quantity for Item F-0005, or should this item be deleted?

A14: Item F-0005 shall be deleted, see Instruction #2.

Q15: Please confirm the quantity for Item C-0013 – the quantity seems low for the potential rock in the storm sewer?

A15: Quantity of item C-0013 updated, see Instruction #2

2. Schedule of Items and Costs

Bidders are to use the attached updated Schedule of Items and Costs Sheet, superseding the existing version.

The following items have been added:

- Item C-0014 "Storm Sewer Insulation, 50mm thick, 2400mm x 600mm sheets, HI-40 per City of Ottawa detail drawing S35"

The following items have been deleted:

- Item F-0005 "Reinstatement of Brick Walkways and Driveways on Adjacent Properties"

The following item quantities are updated:

- Item A-0012 "Vibration Monitoring"
- Item A-0015 "Granular A for Temporary Pedestrian Walkway and Driveway"
- Item A-0016 "Asphalt for Temporary Pedestrian Walkway, Driveway and Road Crossings"
- Item C-0001 "150 mm Perforated Pipe Subdrain"
- Item C-0003 "200 mm dia. PVC catch basin lead - class SDR 35"
- Item C-0004 "300mm dia. PVC SDR-35 Storm Sewer"
- Item C-0007 "Replacement of Culverts - any size"
- Item C-0011 "Reconstruct existing storm service (any size, including all connections)"
- Item C-0012 "Cleaning and Televising Sewers"
- Item C-0013 "Rock Excavation for storm sewers"
- Item D-0011 "Excavation & Backfill for Water Service Reconnection (any size)"

Addendum #2

- Item E-0001 "Earth excavation - grading, including all removals"
- Item E-0002 "Granular 'A'"
- Item E-0003 "Granular 'B' Type II"
- Item E-0004 "Geotextile (OPSS 1860, Woven Class II)"
- Item E-0005 "HL3F mix with PGAC 58-34 for Residential Driveways/ Private Walks/ Commercial Driveway"
- Item E-0007 "Adjusting or Rebuilding Maintenance Holes and Valve Chambers, any size, any type"
- Item E-0009 "Superpave 12.5mm PG58-34 Wear Course Asphalt"
- Item E-0010 "Superpave 19mm PG58-34 Base Course Asphalt"
- F-0008 "Miscellaneous Reinstatement of Adjacent Properties"

The following item Unit Cost and Total Costs are updated:

- Item A-0027 "Temporary Pole Support (Allowance)"
- Item F-0008 "Miscellaneous Reinstatement of Adjacent Properties"

The following item OPS and Special Provision references are replaced:

- Item B-0004 "200 mm PVC DR35 Sanitary Sewer"
- Item B-0005 "300 mm PVC DR35 Sanitary Sewer"
- Item B-0006 "450 mm Concrete pipe sanitary sewer, Class 100-D"
- Item B-0007 "Sanitary Pipe Service Connections, PVC SDR 28 or SDR 35, any size, OPSD 1006.010"

Part F – Landscaping item numbers have been updated to reflect the deletion of past Item F-0005 "Reinstatement of Brick Walkways and Driveways on Adjacent Properties".

3. Contract and Special Provisions:

- Under page 18, item 37 Asphalt Cement Index of the Information for Tenderers, replace all mentions of **July 2026** with **June 2026** for asphalt price index.
- Add SP-410 attached.

4. Plan Takers List is attached to the end of this addendum.

Receipt of this addendum shall be acknowledged on page FT-1 of the Tender. Failure to do so may result in the rejection of your Tender submission.

End of Addendum #2

Schedule of Items and Costs JLR # 21981-47 BV-2026-03 Township of Bonnechere Valley - John Street Storm, Sanitary and Watermain Construction							
	ITEM DESCRIPTION	OPS	Special Provision / City of Ottawa Ref.	Unit	Quantity	Unit Cost	Total Cost
	PART A - GENERAL						
A-0001	Field Office for Contract Administrator		F-1001, SP-004	wk	46.0		
A-0002	Well Abandonment (installed by others)		SP-005	ea	3.0		
A-0003	Traffic Control and Pedestrian Control Plan		SP-001	LS	1.0		
A-0004	Soil Management Plan		SP-002	LS	1.0		
A-0005	Additional Excess Soil Testing and Reports For Project Registration and Receiving Sites		SP-002	LS	1.0		
A-0006	Groundwater Management Plan		SP-010	LS	1.0		
A-0007	Off-Site Hauling and Disposal of Contaminated Groundwater (Provisional)		SP-010	m3	1500.0		
A-0008	Erosion and Sediment Control Plan and Monitoring	805	F-1008, SP805	LS	1.0		
A-0009	Erosion and Sediment Control Measures	805	F-1008, SP805	LS	1.0		
A-0010	Sewer Flow Management Plan	491	SP-491	LS	1.0		
A-0011	Vibration Monitoring Plan		SP-017	LS	1.0		
A-0012	Vibration Monitoring		SP-017	wk	34.0		
A-0013	Pre-Construction Inspection		F-1011	LS	1.0		
A-0014	Steel Interlocking Pedestrian Barriers		F-1014	m	535.0		
A-0015	Granular A for Temporary Pedestrian Walkway and Driveway		F-1015	t	450.0		
A-0016	Asphalt for Temporary Pedestrian Walkway, Driveway and Road Crossings		F-1016	t	100.0		
A-0017	Select Subgrade Material for Trench Backfill	314	SP-212	t	300.0		
A-0018	Additional excavation and backfill with granular 'B' Type II	401		m3	150.0		
A-0019	Unshrinkable Fill for Trench Backfill (Using 0.4MPa Concrete)	401		m3	20.0		
A-0020	Pipe Abandonment using flowable fill concrete	510	F-4104	m3	30.0		
A-0021	Calcium chloride flake	506		kg	500.0		
A-0022	Pre Construction Investigation of Existing Storm Sewer (Service Locations)	409	SP-011	LS	1.0		
A-0023	Pre and Post Construction CCTV of existing sewers	409	SP-409	m	890.0		
A-0024	Disposal of Excess Soil to Class 1 Soil Facility or MECP Licensed Landfill	180	SP-002	t	8720.0		
A-0025	Haulage of Excess Soil To Class 1 Soil Facility or MECP Licensed Landfill Receiving Site	180	SP-002	t	8720.00		
A-0026	Utility Support		SP-003	LS	1.0		
A-0027	Temporary Pole Support (Allowance)		SP-003	T&M	1.0	\$5,000.00	\$5,000.00
A-0028	Test Pits		SP-009	ea	6.0		
	PART B - SANITARY SEWER						
B-0001	1200 mm Dia. Round Sanitary Maintenance holes, Type OPSD 701.010	407	SP-407	ea (P)	8.00		
B-0002	1500 mm Dia. Round Sanitary Maintenance holes, Type OPSD 701.011	407	SP-407	ea (P)	1.00		
B-0003	1500 mm Dia. Round Sanitary Maintenance hole, Type OPSD 701.011 with Internal Drop Structures per OPSD 1003.033	407	SP-407	ea (P)	1.00		
B-0004	200 mm PVC DR35 Sanitary Sewer	410	SP-410	m(P)	10.10		
B-0005	300 mm PVC DR35 Sanitary Sewer	410	SP-410	m (P)	336.20		
B-0006	450 mm Concrete pipe sanitary sewer, Class 100-D	410	SP-410	m (P)	84.50		
B-0007	Sanitary Pipe Service Connections, PVC SDR 28 or SDR 35, any size, OPSD 1006.010	410	SP-410	m	260.00		
B-0008	Rock excavation for sanitary sewer	403	SP-016	m3	860.00		
B-0009	Connection into existing sanitary maintenance holes, catch basins, ditch inlets, culverts and sewers	410	F4101	ea	5.00		
B-0010	Cleaning and Televising sewers	409		m	425.00		
B-0011	Removal of Existing Asbestos Concrete Sewer Pipe		SP-007	m	570.0		

Schedule of Items and Costs JLR # 21981-47 BV-2026-03 Township of Bonnechere Valley - John Street Storm, Sanitary and Watermain Construction							
	ITEM DESCRIPTION	OPS	Special Provision / City of Ottawa Ref.	Unit	Quantity	Unit Cost	Total Cost
	PART C - STORM SEWER						
C-0001	150 mm Perforated pipe subdrain	405, 410		m	55.0		
C-0002	1200 mm dia. Storm Maintenance hole per OPSD 701.010	410		ea (P)	5.0		
C-0003	200 mm dia. PVC catch basin lead - class SDR 35	410		m (P)	50.0		
C-0004	300mm dia. PVC SDR-35 Storm Sewer	410	F-4101	m (P)	82.7		
C-0005	450 mm Concrete storm sewer pipe - class 100-D	410		m (P)	191.1		
C-0006	525 mm Concrete storm sewer pipe - class 100-D	410		m(P)	24.5		
C-0007	Replacement of Culverts - any size	410		m(P)	11.1		
C-0008	600 mm x 600 mm PCC catch basin per OPSD-705.010	407	SP-407	ea (P)	10.0		
C-0009	Connection into Existing Storm Maintenance holes, Catch Basins, Ditch Inlets, Culverts and Sewers	407	SP-407	ea	2.0		
C-0010	Breaking into and Connection into Existing Storm Maintenance holes, Catch Basins, Ditch Inlets, Culverts and Sewers	407	SP-407	ea	1.0		
C-0011	Reconstruct existing storm service (any size, including all connections)	410		m	14.0		
C-0012	Cleaning and Televising Sewers	409		m (P)	298.3		
C-0013	Rock Excavation for storm sewers	403	SP-016	m3	100		
C-0014	Storm Sewer Insulation, 50mm thick, 2400mm x 600mm sheets, HI-40 per City of Ottawa Detail S35	410		ea	76		
	PART D - WATERMAINS						
D-0001	200mm Watermain, PVC, CL 150, DR-18 including all appurtenances	441	F-4412, F-4491, F-4492, F-4493, F-4494	m (P)	370.0		
D-0002	150mm Watermain, PVC, CL 150, DR-18 including all appurtenances	441	F-4412, F-4491, F-4492, F-4493, F-4494	m (P)	165.00		
D-0003	150mm Gate valve & valve Box, W24	441	F-4413, F-4491, F-4492, F-4493, F-4494	ea (P)	6.0		
D-0004	200mm Gate valve & valve Box, W24	441	F-4413, F-4491, F-4492, F-4493, F-4494	ea (P)	4.0		
D-0005	Hydrant, W19	441	F-4414, F-4491, F-4492, F-4493, F-4494	ea (P)	5.0		
D-0006	150mm Hydrant lateral, DI, CL 52 or PVC, CL 150, DR-18	441	F-4414, F-4491, F-4492, F-4493, F-4494	m (P)	32.0		
D-0007	Excavation and backfill for relocation, blankings and connections to existing watermains	441	F-4491, F-4492, F-4493, F-4494	ea	4.0		
D-0008	Supply and install 19mm water service material (by Contractor)	441	F-4491, F-4492, F-4493, F-4494	m	235.0		
D-0009	Supply and install 25mm water service material (by Contractor)	441	F-4491, F-4492, F-4493, F-4494	m	3.0		
D-0010	Supply and install 38mm water service material (by Contractor)	441	F-4491, F-4492, F-4493, F-4494	m	30.0		
D-0011	Excavation & Backfill for Water Service Reconnection (any size)	441	F-4491, F-4492, F-4493, F-4494	m	265.0		
D-0012	Insulation, 50mm thick, 2400mm x 600mm sheets, HI-40, W21,22 & 23	441	F-4415, F-4491, F-4492, F-4493, F-4494	ea	40.0		
D-0013	Temporary Potable Water Supply Services (All Inclusive)	493	SP-493	LS	1.0		
D-0014	Granular Ramping Over Temporary Water Pipe At Driveways and Roads - Install & Remove	314, 501		LS	1.0		
D-0015	Cathodic Protection of Existing Watermains - Anode Installation	442		ea	2.0		
D-0016	Excavation for Temporary Service Connections or Remove and Replace Vacuum Breaker Hose Bib or Install New Hose Bib	180, 510		ea	5.0		
D-0017	Rock Excavation for watermain	403	SP-016	m3	612.00		

Schedule of Items and Costs							
JLR # 21981-47							
BV-2026-03 Township of Bonnechere Valley - John Street Storm, Sanitary and Watermain Construction							
	ITEM DESCRIPTION	OPS	Special Provision / City of Ottawa Ref.	Unit	Quantity	Unit Cost	Total Cost
	PART E - ROAD						
E-0001	Earth excavation - grading, including all removals	206, 510	SP-014	m3 (P)	3800.00		
E-0002	Granular 'A'	314, 501		t	2000.00		
E-0003	Granular 'B' Type II	314, 501		t	4600.00		
E-0004	Geotextile (OPSS 1860, Woven Class II)	1860		m2	4100.00		
E-0005	HL3F mix with PGAC 58-34 for Residential Driveways/ Private Walks/ Commercial Driveway	311		t	70.00		
E-0006	Adjusting or Rebuilding Catch Basins, any size, any type including twin	408		ea (P)	15.00		
E-0007	Adjusting or Rebuilding Maintenance Holes and Valve Chambers, any size, any type	408		ea (P)	32.00		
E-0008	Adjusting or Rebuilding Valve Boxes, any size, any type	408		ea (P)	19.00		
E-0009	Superpave 12.5mm PG58-34 Wear Course Asphalt	310		t	530.00		
E-0010	Superpave 19mm PG58-34 Base Course Asphalt	310		t	800.00		
E-0011	Pavement Markings and Signage		SP-008	LS	1.00		
E-0012	Concrete Mountable Curb with Wide Gutter per OPSD600.030	353, 904		m	120.00		
E-0013	Monolithic concrete sidewalk per SC2/SC8	351		m2 (P)	347.4		
E-0014	TWSI per OPSD310.039			m2	2.0		
	PART F - LANDSCAPING						
F-0001	Barrier for Tree Protection	801		m	160.00		
F-0002	Topsoil, imported (100 mm thick)	802	SP802	m3	160.00		
F-0003	Sodding including watering	803		m2	1600.00		
F-0004	Reinstatement of Concrete Walkways		F-8045	m2	20.00		
F-0005	Gravel Driveways		F-8045	m2	40.40		
F-0006	Miscellaneous Reinstatement of Adjacent Properties		F-8045	T&M	1.00	\$10,000.00	\$10,000.00
	PART G - LABOUR AND EQUIPMENT						
G-0001	Unskilled labour (including supervision where not otherwise provided)	127		hr	20.0		
G-0002	Skilled labour (including supervision where not otherwise provided)	127		hr	20.0		
G-0003	Sweeper (operated)	127		hr	50.0		
G-0004	Water truck - 7,500l/min (operated)	127		hr	50.0		
G-0005	Flusher (operated)	127		hr	50.0		
G-0006	Hydro Excavating/Vacuum truck (operated)	127		hr	50.0		
				PART A - GENERAL			
				PART B - SANITARY SEWER			
				PART C - STORM SEWER			
				PART D - WATERMAINS			
				PART E - ROAD			
				PART F - LANDSCAPING			
				PART G - LABOUR AND EQUIPMENT			
						SUBTOTAL	
					TOTAL (EXCLUDING HST)		

PIPE SEWER INSTALLATION IN OPEN CUT

OPSS.MUNI 410 Shall apply except as amended herein.

410.07 CONSTRUCTION

410.07.12 Pipe Installation is extended with the following:

All sanitary sewer pipe shall be supplied with watertight gasketed joints capable of withstanding, without leakage, a hydrostatic pressure equal to not less than 1.25 times the pressure exerted by the seasonal high groundwater level above the pipe. The groundwater pressure has been calculated as 20 KPa based on the findings of the Geotechnical Reports provided by GEMTEC.

PVC sanitary sewer pipe shall include elastomeric gasketed joints conforming to ASTM D3212 and gaskets conforming to ASTM F477.

Concrete sanitary sewer pipe shall include rubber gasketed joints conforming to CSA A257.3 and ASTM C443. Mortared, mastic, or non-gasketed joints shall not be permitted for sanitary sewers below the seasonal high groundwater level.

The Contractor shall submit manufacturer certification confirming that the proposed pipe, gasket, and joint system is suitable for the calculated groundwater pressure with no leakage.

There shall be no additional payment for fulfilling the requirements of this special provision; all costs associated with fulfilling the requirements of this special provision are deemed to be included under the applicable Contract items.

John Street Construction Project

Plan Takers Contact List

Company	Mailing Address	Email Address for Addenums	Contact People	Phone	Email
Bonnechere Excavating Inc. (BEI)	P.O. Box 705 Renfrew, ON K7V 4H2	tenright@bonnechereexcavating.com	Tom Enright Donald Andrews	613.312.1348	tenright@bonnechereexcavating.com dandrews@bonnechereexcavating.com
Louis W. Bray Construction Limited	308 Corduroy Road Vars, ON K0A 3H0	admin@lwbray.com	Cathy Major Marcel Mondoux James Dineen	613.737.6711 x221	c.major@lwbray.com m.mondoux@lwbray.com J.Dineen@lwbray.com
Thomas Cavanagh Construction Limited	9094 Cavanagh Road Ashton, ON K0A 1B0	MKennedy@thomascavanagh.ca	Matt Kennedy	613.293.8356	MKennedy@thomascavanagh.ca
Ottawa Construction Association	9 Antares Drive Ottawa, ON K2E 7V5	projects@oca.ca	Alexander Phillips Brent Milne	613.236.0488	alex@oac.ca brent@oac.ca
R.W. Tomlinson Limited	100 Citi Gate Drive Ottawa, ON K2J 6K7	dchase@tomlinsongroup.com	Dave Chase	613.690.3196	dchase@tomlinsongroup.com
Oza Inspections	274 Main Street E. Grimsby, ON L3M 1P8	joannetoulouse@ozainspections.com	Joanne Toulouse		joannetoulouse@ozainspections.com
Roni Excavating	339 Booth Street Ottawa, ON K1R 7R1	estimating-ottawa@ronigroup.ca	Kevin Bessy	343.630.0411	kbessy@ronigroup.ca