DEPARTMENT OF TRANSPORTATION, INFRASTRUCTURE AND ENERGY Province of Prince Edward Island

TENDER FORM AND AGREEMENT Revision 0

THIS AGREEMENT made by and between, herein called the Contractor, the Party of the First Part and The Government of Prince Edward Island as represented by the Honourable Paula J. Biggar, herein called the Minister, the Party of the Second Part.

WITNESS, AS FOLLOWS:

1. Definitions

The definition of terms used in this Tender Form and Agreement shall conform in all respects to the definition of terms contained in the document entitled "General Provisions and Contract Specifications for Highway Construction," published by the Department of Transportation, Infrastructure and Energy of the Province of Prince Edward Island as amended on the date of closing of Tenders pursuant to this Agreement.

2. General Covenant

The Contractor hereby covenants and agrees with the Minister as herein provided in connection with the following work, namely:

Abrams Village Storm Sewer and Sidewalk 2018District 24

For a distance of 540 metres.

This project commences at the intersection of Route 124 and Bellvue Drive and proceeds east along the south side of Route 124 for a distance of 540 metres.

The work includes: installing catch basins and storm sewer, backfilling ditch, excavation for sidewalk, placing select borrow, placing Granular A (100mm), placing asphalt sidewalk (75 mm Asphalt Seal B), landscaping and all other work necessary to complete the Contract.

TENDER CLOSES:
2:00 p.m., Wednesday, March 28, 2018
11 Kent Street, 3rd Floor Jones Building, Charlottetown, PE

3. No Implied Contract

It is hereby understood and agreed between the parties hereto that no implied Contract of any kind whatsoever, by, or on behalf, of the Minister shall arise or be implied from anything contained in this Contract, or from any position or situation of the parties at any time, and that this Contract made by the Minister is, and shall be, the only Contract upon which any rights against the Minister are to be founded.

4. How Party of the First Part is Read

Whenever this Contract is entered into by more than one party or parties of the first part, the word "Contractor" shall be read "Contractors," and pronouns in the Contract referring to the Contractors shall be read as plural and whenever a corporation is the Party of the First Part, the said pronouns shall be read accordingly.

5. Consideration of Clauses as Covenants

Wherever it is stipulated that anything shall be done or performed by either of the Parties hereto, it shall have the same effect and be constructed as if such Party had entered into a covenant with the other Party to do or perform the same, and as if such covenant had been expressly made on the part of the Contractor, not only on the Contractor's own behalf, but also on the behalf of the Contractor's legal representative, successors or assigns; and as if any such covenant on the part of the Minister has been made on behalf of the Minister, and the Minister's successors in office.

6. Contractors Submission Respecting the Agreement

The Contractor shall, as part of the Contractor's submission respecting this Contract, complete the attached Schedule B, Identification of Principles; Schedule C, Schedule of Tendered Unit Prices; Schedule D, Schedule of Equipment to be used on the work; and Schedule E, Schedule of Sub-Contractors.

The Contract including all appended schedules shall be completed in complete conformity with the instructions to bidders contained in the document entitled "General Provisions and Contract Specification for Highway Construction".

In presenting the Contractor's submission for consideration by the Minister, the Contractor understands that until, and unless, the Contract is endorsed by the Minister, no Contract between the parties shall exist and the Minister shall not be bound to endorse any Contract.

7. Performance by Contractor

The Contractor, at the Contractor's own expense, shall, except as herein otherwise specifically provided, furnish and provide all and every kind of labour and superintendence, services, tools, implements, machinery, plant materials, articles and whatsoever is necessary for the due execution of the work. The Contractor shall fully construct and erect the work in the most thorough, professional and substantial manner, in every respect to the satisfaction and approval of the Engineer. The Contractor shall complete the work within the time specified herein and deliver it to the Minister in the manner and upon the terms and conditions of the Contract.

8. Bid and Performance Security

The Contractor hereby and herewith deposits with and delivers to the Minister, as security of the due fulfillment of the Contract, one of the following, which shall remain in effect for a minimum of 30 days after tender closing:

a) a certified cheque in the amount stipulated in Schedule A - Schedule of Special Provisions

OR

b) a bank draft in the amount stipulated in Schedule A - Schedule of Special Provisions

OR

 a bid format irrevocable standby letter of credit on a government approved form in the amount stipulated in Schedule A - Schedule of Special Provisions

OR

d) a bid bond in the amount stipulated in Schedule A - Schedule of Special Provisions excluding HST. The bond shall be from a surety company authorized to carry on business in Canada guaranteeing to supply a performance bond equal to 50% of the Contract value, excluding HST and a labour and material bond equal to 25% of the Contract value

Performance security must be filed with the Department before work on the project commences. This security shall be held and retained by the Minister for the due and faithful performance, observance and fulfilment by the Contractor of all the covenants, provisos, agreements, conditions and reservations in this Contract contained on the part of the Contractors to be observed, performed and complied with shall be in the form of:

e) a certified cheque in the minimum amount of ten percent (10%) of the Contract value, excluding HST, which shall be retained until the warranty period (one (1) year after substantial completion) has elapsed.

OR

f) a bank draft in the minimum amount of ten percent (10%) of the Contract value, excluding HST, which shall be retained until the warranty period (one (1) year substantial completion) has elapsed.

OR

g) a performance format irrevocable standby letter of credit on a government approved form in the minimum amount of ten percent (10%) of the Contract value, excluding HST, which shall be retained until the warranty period (one (1) year after substantial completion) has elapsed.

8. Bid and Performance Security (continued)

h) a performance bond equal to 50% of the Contract value, excluding HST and a labour and materials bond equal to 25% of the Contract value, excluding HST both of which shall be retained until the warranty period (one (1) year after substantial completion) has elapsed.

All performance security which has an expiry date which precedes the end of warranty date must be renewed prior to the time that the security would expire. The bidder will forfeit security to the Minister if the bidder fails to enter into or carry out the Contract when called upon to do so.

It is understood and agreed that the Contractor assumes risk and must bear any loss in respect to the performance security as aforesaid, occasioned by the failure or insolvency of the banks on which any cheque was drawn or in which any deposit was made in connection with the security aforesaid.

If at any time hereafter the said Contractor should make default under the said Contract, or if the Minister acting under the powers reserved in the said Contract shall determine that the said works, or any portion thereof remaining to be done, should be taken out of the hands of the Contractor and be completed in any manner or way whatsoever than by the Contractor, or if the Contractor refuses or neglects to pay for work done or materials supplied by any person in connection with the said work, the Minister may, in either case dispose of said security for the carrying out of the construction and completion of the work of the Contract or for paying any salaries or wages for work done, or any accounts for materials supplied for the said works that may be left unpaid by the said Contractor.

In the event of any breach, default or non-performance being made or suffered by the Contractor in or in respect of any of the terms and conditions, covenants, provisions, agreements, or restrictions herein contained, which on the part of the said Contractor should be observed, performed or complied with, the said security so delivered to or deposited with the Minister or by the Minister received in respect thereof, shall by the Contractor, be forfeited absolutely to the Minister.

Upon the due and faithful performance, observance and fulfilment by the Contractor of all the terms, provisions, covenants, agreements, conditions, reservations, hereinbefore contained, on the part of the Contractor to be observed, performed and complied with, the Minister shall surrender the performance security.

9. Minister Covenants to Pay

In consideration of the faithful performance by the Contractor of all and singular covenants, agreements and provisions of the Contract, the Minister hereby covenants and agrees with the Contractor that, on the full completion by the Contractor of all the work as specified in the Contract, within the time specified and limited for the final completion thereof, and to the entire satisfaction of the Engineer to be evidenced by the certificate of the Engineer in writing, the said Minister will well and truly pay, or cause to be paid, to the said Contractor the amount of the Contract price, representing the actual quantities in the several items in the Schedule of Prices, identified as Schedule C to this Contract, at the unit prices or lump sum prices quoted by the Contractor. This amount paid to the Contractor as above, shall include all and every kind of work, labour, superintendence, services, tools, implements, machinery, plant materials, articles and things whatsoever necessary for the full execution and completion of the work to the entire satisfaction of the Engineer.

10. Final Payment

It is hereby agreed by the parties hereto that the payment of the final amount due under the Contract, and the adjustment and payment of any bills that may be rendered for work done, in accordance with any alteration in or addition to the same, shall release the Minister from any and all claims or liability on account of work performed under the said Contract or any alteration in or addition to the same.

11. No Waiver

It is hereby agreed that no condoning, excusing, or overlooking by the Minister, or any person acting on the Minister's behalf on previous occasions of breaches or defaults similar to that for which any action is taken or power is exercised, or forfeiture is claimed or enforced against the Contractor, shall be taken as a waiver of any provisions of the Contract, or as defeating, affecting or prejudicing in any way the right of the Minister under the Contract.

12. Components of the Contract

Any and all plans or drawings prepared by the Department, the document titled "General Provisions and Contract Specifications for Highway Construction", the advertisement, the Tender Form and Agreement together with Schedule A, Schedule of Special Provisions; Schedule B, Identification of Principals; Schedule C, Schedule of Tendered Unit Prices; Schedule D, Schedule of Equipment; and Schedule E, Schedule of Sub-Contractors, as well as any addenda which may be issued by the Department pursuant to this Contract shall hereby be a part of this Contract as fully and to the same effect as if the same had been set forth at length in the body of the Contract.

13. Completion of Work

The Contractor agrees to complete the work on, or before **July 6, 2018**.

14. FOIPP Clause

- 1. By submitting your bid, you agree to disclosure of the information supplied, subject to the provisions of the Freedom of Information and Protection of Privacy Act (FOIPP).
- 2. Anything submitted in your bid that you consider to be "confidential information" because of its proprietary nature should be marked as "confidential" and will be subject to appropriate consideration under the Freedom of Information and Protection of Privacy Act.
- 3. During the delivery and installation of goods and/or services, you may have access to confidential or personal information. Should this occur, you must ensure that such information is not released to any third party or unauthorized individual.
- 4. Any information provided on this Contract may be subject to release under the Freedom of Information and Protection of Privacy Act. You will be consulted prior to the release of any information.

Abrams Village Storm Sewer and Sidewalk 2018 Page 6 of 14 Rev. 0

IN WITNESS WHEREOF the parties hereto have hereby caused these presents to be signed and sealed on the dates stated.

SIGNED, SEALED A by the Contractor on of [SIGNED, SEALED by the Minister on the of [] day
CONTRACTOR		MINISTER	
In the presence of:		In the presence of:	

SCHEDULE A SCHEDULE OF SPECIAL PROVISIONS

1) INSTRUCTIONS TO BIDDERS

The stipulated bid security amount shall be \$25,000.00. Upon award, the successful Contractor shall replace the Bid Security with the Performance Security.

A mandatory preconstruction meeting between the successful Contractor and the Department shall be held at the Jones Building in advance of construction startup.

2) SECTION 102.13 - SCHEDULING OF THE WORK

The number of working days stipulated for this Contract is 20. These working days shall be consecutive. Liquidated damages will be assessed beyond the approved schedule.

The contractor shall coordinate their work schedules with all utilities.

Should any utility poles require to be braced during construction, costs associated with this work shall be absorbed by the Contractor.

3) SECTION 301 - STORM SEWER INSTALLATION (Item 30105 - Storm Sewer: 600MM PCP)

All pipe, couplings, elbows and safety grates are to be supplied by the Contractor and included in the unit bid price. No additional compensation shall be provided for this work.

The locations of the lawn drains on plans are approximate. The exact location will be determined on site by the Project Manager during construction. Fittings/grates for the lawn drains and pipe will all be incidental to the work.

Double Walled Polyethylene (DWP) pipe meeting the requirements in Section 301 may be used in place of PCP. No additional compensation shall be provided for the use of one material over the other.

The swale ditch bottom shall be over the centre of the storm sewer system and catch basins.

4) SECTION 302 – CATCH BASIN INSTALLATION (Item 30219 – Drainage Sluice Box)

This item shall be a concrete sluice box with raised dome tops.

All pipe, couplings, elbows and safety grates are to be supplied by the Contractor and included in the unit bid price. No additional compensation shall be provided for this work.

The locations of the lawn drains on plans are approximate. The exact location will be determined on site by the Project Manager during construction. All labour and materials including fittings/grates and all work required to connect lawn drains to catch basins and/or storm sewer pipes shall be considered incidental to the work.

Abrams Village Storm Sewer and Sidewalk 2018 Page 8 of 14 Rev. 0

Additional lawn drains may be added by the Project Manager in the field. No additional compensation shall be provided for any work to connect additional lawn drains. Additional unit/s will be paid for by the unit bid price as well as the length of pipe required for connection.

5) SECTION 501 - ASPHALT CEMENT

(Item 50101 - Asphalt Cement)

Contractors shall note that for bidding purposes an artificial rack price of \$700 per tonne (without anti-strip) shall replace the Government's posted Monthly Average Asphalt Binder Rack Price table for this Contract. The artificial rack price of \$700 per tonne (without anti-strip) shall be used as the price index when calculating the liquid asphalt cement price adjustment.

6) SECTION 603 - HOT MIX ASPHALTIC CONCRETE

(Item 60350 - Asphalt Seal: B)

Asphalt Seal: C meeting the requirements in Section 603 may be used in place of Asphalt Seal: B. No additional compensation shall be provided for the use of one material over the other.

7) SECTION 907 - VEHICLE CONFIGURATIONS AND RESTRICTIONS

The SADT on this project shall be understood to be 1,898.

8) SECTION 908 - TRAFFIC CONTROL PLAN (Item 90802 - Traffic Control Plan)

Please note that signs "Construction Ahead: TC-1" and "Construction Zone TC-103" shall be Fluorescent Orange starting April 1, 2018 as per the Temporary Workplace Traffic Control

Manual – 2016.

Work shall not proceed until all conditions of this section are met. Failure to meet these conditions shall result in a stop work order as per Section 106.07 Suspension of Work.

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SCHEDULE B IDENTIFICATION OF PRINCIPALS

Name of Contractor:			
Mailing Address:			
-			
-			
Telephone:			
Fax:			
Principal's Name:			
Title:			
Mailing Address:			
If Contractor is a corporation in which province of Canada is the corporation registered:			

Project Number: 4954

Department of Transportation Infrastucture & Energy Province of Prince Edward Island

ABRAMS VILLAGE STORM \$

27277

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Page 1 of 3 07 Mar 2018

Estimate: 4037 Length: 0.550 kı

Schedule C schedule of item for tender

Item Description	and Price	 	Estimated Quantity	Contractor Total Price
BORROW: SELECT				
Section: 206	Item: 20604			
		 PER M3		
		\$ PER M3	1,000.00 \$	
		100		
GRANULAR BASE: A				
Section: 207	Item: 20701	DED T		
		\$ PER Tonn	es 500.00 \$ _	
TODOOU : LANDOCA	DINC	100		
TOPSOIL: LANDSCA Section: 212				
		PER M3		
			200.00 \$	
		\$ 100	200.00 ψ	
RANDOM RIP-RAP:	R5			
Section: 213				
		 PER Tonn	ies	
		\$ PER Tonn	es 20.00 \$	
		 100	_	
STORM SEWER: 600	OMM PCP			
Section: 301	Item: 30105			
		 PER Metr	es	
		\$ PER M	550.00 \$	
		100	_	
STORM SEWER PV	C 200 MM			
Section: 301	Item: 30118			
		\$ PER M	60.00 \$	
		100		
			al Carried Forward \$	
			_	
		Fro	al Carried Forward \$ om Previous Page al Carried Forward \$	

Project Number: 4954

Department of Transportation Infrastucture & Energy

ABRAMS VILLAGE STORM \$

27277

Estimate: 4037

Length: 0.550 ki

Province of Prince Edward Island

Schedule C

schedule of item for tender

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Item Description and Price				Estimated Quantity	Contractor Total Price
CATCH BASIN: 12	200MM PCP				
Section: 302	Item: 30203				
			PER unit		
		\$	PER unit	11.00 \$	
			100		
CATCH BASIN: 1					
Section: 302	Item: 30204				
		\$	PER unit	2.00 \$	
	0= D0V		100		
DRAINAGE SLUIC					
	Item: 30219		DED		
		Ф	PER unit	10.00 \$	
CULVERT REMO	۸/۸۱		100		
	Item: 30801				
			PER Met	res	
				120.00 \$	
		Ψ	PER M 100	-	
CULVERT END T	REATMENT				
	Item: 31201				
			PER unit		
		\$	PER unit	3.00 \$	
			100	_	
ASPHALT CEMEN	NT				
Section: 501	Item: 50101				
			PER Ton	nes	
		\$	PER Toni	nes 23.00 \$	
			100	_	
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				om Previous Page	
			To	tal Carried Forward \$	

Project Number: 4954

Department of Transportation Infrastucture & Energy Province of Prince Edward Island

ABRAMS VILLAGE STORM \$

27277

Estimate: 4037 Schedule C Length: 0.550 ki schedule of item for tender

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Item Description and Price			Estimated Quantity	Contractor Total Price
ASPHALT SEAL:	В			
Section: 603	Item: 60350			
		 PER Tonnes	3	
		\$ PER Tonnes	350.00 \$	
		100	_	
CUTTING PAVEM	ENT			
Section: 710	Item: 71001			
		 PER Metres		
		\$ PER M	100.00 \$	
		100		
HYDROSEEDING				
Section: 803	Item: 80302			
		 PER Square	e Metr	
		\$ PER M2	2,500.00 \$	
		100	_	
SIGNALLERS				
Section: 901	Item: 90101			
		 PER hrs		
Sixteen Dollars and 39 Cents		\$ 16.39 PER hrs	900.00 \$	14,751.00
		100		
TRAFFIC CONTR	OL PLAN			
Section: 908	Item: 90802			
		 PER hrs		
Twenty-Five Dollars and 00 Cents		\$ 25.00 PER hrs	150.00 \$	3,750.00
		100	_	

Total Carried Forward \$ From Previous Page	
Total Carried Forward \$	
HST\$	

Grand Total\$

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SCHEDULE D SCHEDULE OF EQUIPMENT TO BE USED ON THE WORK

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SCHEDULE E SCHEDULE OF SUB-CONTRACTORS