



**RETURN BIDS TO:  
RETOURNER LES SOUMISSIONS À:**

PWGSC/TPSGC Acquisitions  
Sherwood Business Centre  
161 St. Peters Road/  
161, rue St. Peters  
2nd Floor, Suite 204/  
2ième étage, pièce 204  
Charlottetown  
Prince Edward Island  
C1A 5P7  
Bid Fax: (902) 566-7514

**SOLICITATION AMENDMENT  
MODIFICATION DE L'INVITATION**

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

**Comments - Commentaires**

All enquiries are to be submitted in writing to the Contracting Authority, Crystal Bysterveldt, either by facsimile or by e-mail at:  
crystal.bysterveldt@pwgsc.gc.ca.

**Vendor/Firm Name and Address  
Raison sociale et adresse du  
fournisseur/de l'entrepreneur**

**Issuing Office - Bureau de distribution**

Public Works and Government Services Canada  
Sherwood Business Centre  
161 St. Peters Road/  
2nd Floor, Suite 204  
Charlottetown  
Prince Ed  
C1A 5P7

<b>Title - Sujet</b> Reconstruction - Grahram's Pond, PE	
<b>Solicitation No. - N° de l'invitation</b> ED001-201142/A	<b>Amendment No. - N° modif.</b> 003
<b>Client Reference No. - N° de référence du client</b> ED001-201142	<b>Date</b> 2019-08-28
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$PWC-024-4460	
<b>File No. - N° de dossier</b> PWC-9-42020 (024)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2019-09-04</b>	<b>Time Zone</b> Fuseau horaire Atlantic Daylight Saving Time ADT
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Bysterveldt (PWC), Crystal	<b>Buyer Id - Id de l'acheteur</b> pwc024
<b>Telephone No. - N° de téléphone</b> (902) 940-7122 ( )	<b>FAX No. - N° de FAX</b> (902) 566-7514
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	

**Instructions: See Herein**

**Instructions: Voir aux présentes**

<b>Delivery Required - Livraison exigée</b>	<b>Delivery Offered - Livraison proposée</b>
<b>Vendor/Firm Name and Address</b> <b>Raison sociale et adresse du fournisseur/de l'entrepreneur</b>	
<b>Telephone No. - N° de téléphone</b> <b>Facsimile No. - N° de télécopieur</b>	
<b>Name and title of person authorized to sign on behalf of Vendor/Firm</b> <b>(type or print)</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

THE FOLLOWING CHANGES IN THE TENDER DOCUMENTS ARE EFFECTIVE IMMEDIATELY. THIS ADDENDUM WILL FORM PART OF THE CONTRACT DOCUMENTS.

THIS ADDENDUM IS RAISED TO PROVIDE THE FOLLOWING ANSWERS TO QUESTIONS PROVIDED BY BIDDERS.

1. **Question:** Our takeoffs for the Excavation & Disposal work, referred within Line Item 4 within the Appendix 1 – Price Form, is substantially different. Please confirm whether or not the following areas are covered by the line item. If the areas are not covered under Line Item 4, please advise which Line Item they should fall under:
  - a. Structure 304 – Excavating behind NEW SSP Wall for Tie-Rod Installation & Existing SSP Removal (the first 59m. of the total 82.2m. the old SSP wall as referred to on drawings M1 & M).
  - b. Structure 304 – Excavating for new Breakwater (the remaining 23.2m. of the total 82.2m. of the old SSP wall as referred to on drawings M1 & M3).
  - c. Structure 305 – Excavating for new Breakwater (the first 41.9m. of the total 93.67m. of the old SSP Breakwater as referred to on drawings M1 & M3)
  - d. Structure 305 – Excavating for Underside of Existing Deck, in between SSP.
  - e. Structure 305 – Dredging underneath NEW Breakwater North of New Piled Wharf Deck
  - f. Structure 306 – Excavating Underside of Existing Deck, in between SSP.
  - g. Structure 306 – Dredging underneath NEW Breakwater South of Old SSP Breakwater.
  - h. Structure 412 – Excavation to Install Anchor Wall
  - i. Paving & Final Grading – Excavation in relation to the paving and final grading of the site, North of Structure 304.

**Answer:** All items described above (a. through i.) fall under Appendix 1 – Price Form, Line #4 Excavation and Disposal. Estimated Quantity for Line Item #4 to be revised from 1,695 CM to 8,730 CM.

2. **Question:** Please advise if Line Items 3 and 4 of Appendix 1 – Price Form are Lump Sum or Unit Price items. Quantities along with a Unit of Measurement are presented for both items and the Measurement for Payment (Section 01 29 00, 1.3.2.3.1 and 1.3.2.4.1) indicate these items measured in cubic meters... however the Selective Site Demolition specifications (Section 02 41 13, 1.5.1) indicates all demolition work as a Lump Sum Measurement.

**Answer:** Appendix 1 – Price Form, Line #3 Estimated Quantity to be revised from 59 LM to 1 LS.

3. **Question:** Please advise which Line Item of Appendix 1 – Price Form would be used concerning payment of the “Base” of the Retaining Wall. Currently, Line Item 10 refers to the 400mm Retaining Wall and the CM value is representative. The total value of the wall and base would be approximately 19.4CM.

**Answer:** Appendix 1 – Price Form, Line #10 – 400mm Retaining Wall Estimated Quantity to be revised from 11 CM to 19.43 CM.

4. **Question:** Please advise which Line Item of Appendix 1 – Price Form would be used concerning payment of the slab demolition required to install the retaining wall on the East side of Structure 412.

**Answer:** This work is under Line Item #2 – Demolition and Removal in Appendix 1 – Price Form.

5. **Question:** Within the Measurement for Payment (Section 01 29 00, 1.3.2.1) the payment for Mobilization, Demobilization and any other contract requirements are to be paid under a Lump Sum basis. Please advise under which Line Item within Appendix 1 – Price Form this should be paid.

**Answer:** Appendix 1 – Price Form, Line #1 – Project layout and General Requirements to be revised to read Project layout, Mobilization, Demobilization and General Requirements.

6. **Question:** Please advise which Line Item of Appendix 1 – Price Form would be used concerning payment of the 4.5m. Concrete Anchor Block Wall within Structure 412 as identified on drawing M4.

**Answer:** This work is under Line Item #9 – 304 Bulkheads in Appendix 1 – Price Form. Appendix 1 – Price Form, Line #9 – 304 Bulkheads to be revised to read 304 Bulkheads and 412 East Wall.

## **SPECIFICATION**

Section 01 29 00 Paragraph 1.3 Measurement for Payment subsection .4.1

**Delete:** “Structural fill (select sandstone) shall constitute a price per metric tonne for measurement purposes.”

**Replace with:** “Structural fill (select sandstone) shall constitute a price per cubic metric in-place measure for measurement purposes.”

**REVISED: AUGUST 29, 2019****APPENDIX 1 - PRICE FORM**

- 1) The prices per unit will govern in establishing the Total Extended Amount. Any arithmetical errors in this Appendix will be corrected by Canada.
- 2) Canada may reject the bid if any of the prices submitted do not reasonably reflect the cost of performing the part of the work to which that price applies.

**UNIT PRICE TABLE**

The Unit Price Table designates Work to which a Unit Price Arrangement applies.

- (a) Work included in each item is as described in the referenced specification section.
- (b) The Price per Unit shall not include any amounts for Work that is not included in that unit price Item.

	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity (EQ)	Price per Unit applicable taxe(s) extra (PU)	Extended amount (EQ x PU) applicable taxe(s) extra
1	01 10 10	Project layout, Mobilization, Demobilization and General Requirements	LS	1		
2	02 41 13	Demolition and Removal (Concrete Deck, tie rods, concrete blocks, etc.)	LS	1		
3	02 41 13	Selective Demolition -Remove Steel Sheet Piling	LS	1		
4	02 41 13	Excavation and Disposal	CM	8730		
	<b>03 30 00</b>	<b>Concrete Cast-In-Place (S.O.G)</b>				
5		304 Bulkhead	CM	93.8		
	<b>03 30 00</b>	<b>Concrete Cast-In-Place Structural</b>				
6		Deck	CM	111		
7		Dredge Platform Caps	CM	60.5		
8		Pile Jackets	CM	33		
	<b>06 14 00</b>	<b>Concrete Anchor Blocks/Walls</b>				
9		304 Bulkheads and 412 East Wall	CM	34.7		
10		400mm Retaining Wall	CM	19.43		
11		Navigation Light Base	CM	5.8		
	<b>05 50 00</b>	<b>Structural Steel</b>				
12		Tie Rods	Each	22		
13		X Bracing @ H-piles	Each	28		
14		Safety Ladders	Each	7		

15		Double Wale (SSP)	LM	75		
16		Angles & Plates (top of SSP)	LM	75		
17		Wheel Guard (HSS 203x203x9.5)	LM	180		
18	31 23 10	Select Borrow Sandstone Base	CM	2,980		
19	31 23 10	Granular base – Class A	Tonnes	964		
20	31 23 10	Granular base (100mm minus) behind SSP	Tonnes	1200		
21	31 23 10	Granular base – Crushed Stones	Tonnes	300		
22	31 32 21	Geotextile Filter Fabric	SM	5,190		
23		Geogrid	SM	390		
		<b>Steel Sheet Piles</b>				
24	31 62 16.13	Supply	SM	880		
25	31 62 19.16	Drive	SM	830		
		<b>Steel H Piles (36 Piles HP 310x152)</b>				
26	31 62 16.13	Supply	LM	565		
27	31 62 19.16	Drive	LM	540		
28	32 12 16	Asphalt Paving	SM	1100		
	<b>35 31 24</b>	<b>RipRap - Imported</b>				
30		305 Breakwater	Tonnes	22,400		
31		306 Breakwater	Tonnes	17,900		
32		Dredge Platform Service Road	Tonnes	190		
<b>TOTAL EXTENDED AMOUNT (TEA)</b>						
Excluding applicable taxe(s)						