

**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
Regional Manager/Real Property  
Contracting/PWGSC  
Ontario Region, Tendering Office  
12th Floor, 4900 Yonge Street  
Toronto, Ontario  
M2N 6A6  
Ontario

**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**

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

**Issuing Office - Bureau de distribution**  
Regional Manager/Real Property Contracting/PWGSC  
Ontario Region, Tendering Office  
12th Floor, 4900 Yonge Street  
Toronto, Ontario  
M2N 6A6  
Ontario

<b>Title - Sujet</b> Port Granby, ON - Elliott Rd Constr	
<b>Solicitation No. - N° de l'invitation</b> EQ986-122960/A	<b>Amendment No. - N° modif.</b> 004
<b>Client Reference No. - N° de référence du client</b> R.023276.200	<b>Date</b> 2012-04-20
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$PWL-035-1703	
<b>File No. - N° de dossier</b> PWL-1-34152 (035)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2012-04-24</b>	<b>Time Zone Fuseau horaire</b> Eastern Daylight Saving Time EDT
<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> Woodhall, Lauren	<b>Buyer Id - Id de l'acheteur</b> pwl035
<b>Telephone No. - N° de téléphone</b> (416) 512-5873 ( )	<b>FAX No. - N° de FAX</b> (416) 512-5862
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> PWGSC-TPSGC 195 Toronto Road Port Hope, ON L1A 3S4	

**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 (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>

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## Solicitation Amendment 4

This amendment is raised to answer bidders questions and to make changes to some sections of the Specifications and Drawings.

### **Bidders Conference Questions and Answers**

**Q #41. Some confusion in the specification for compaction testing some items read the CA is to pay for testing and some items reference OPSS 501 which states the contractor pays. Can you please tell us who is responsible to pay for the compaction testing on this project.**

A #41. Per Clause 1.2.1 and 1.3 of Section 01 45 00, the Contractor is responsible for Quality Control (QC) of the Work. Cost to be included in the bid items as applicable. The Departmental Representative will also perform QC testing on a periodic basis to verify the Contractor's work. The cost of this additional testing will be borne by the Departmental Representative.

**Q # 42 Drawings ELL-C-03, LTWMF-C-41 and SS-C-32 are missing from the document downloaded from MERX please forward.**

A # 42 Please see Answer # 27 in Previous amendment.

**Q # 43 Will the owner accept an alternate to the clay liner for the ponds i.e. bentofix linear of geomembrane.**

A # 43 Contractor is to bid the Project as provided.

**Q # 44 Based on the scope of work and the phasing that is outlined for this project, I firmly believe that the Period of Insurance of six (6) years detailed in section IT2.3 of the tender document should be drastically reduced. The fact that this is only Stage 1 of 3, where stages 2 & 3 involved construction traffic on the newly constructed Elliot Road, insuring the road is not only costly to the owner but it will also arise conflict between all stakeholders. After the issue of the certificate of substantial performance and the general contractor has demobilized from site, it becomes very difficult to verify that any defects or imperfections of any part of Contract A is solely the fault of the general contractor, at least over the six (6)**

**years requested. This is my main concern, because of the ongoing contracts throughout Phase 2.**

A # 44 Please see Answer # 8 in previous amendment.

Commercial General Liability shall be in force and be maintained from the date of contract award until the day of issue of the Certificate of Completion. Commercial General Liability policy responds to protection against claims from third parties for bodily injury, property damage caused by your business products or operations.

The Completed Operations Liability policy shall remain in effect for a period of a least 6 years beyond the date of the Certificate of Substantial Performance. Completed operations responds to bodily injury or property damage claims that would occur after the completion of a project, resulting from the negligence of the work performed.

**Q # 45 Is it possible to issue a earth breakdown schedule such as a cut/fill for the earth items on Elliott Road. The numerous earth items become unclear and somewhat confusing without a proper explanation/breakdown.**

A # 45 An estimated cut and fill balance is provided in Section 31 22 13 Clause 3.2. The following clarification is provided to assist with the Bidders' interpretation of the Specification 31 22 13:

1. Division 31, Item 9 (Corresponding to Clause 1.2.1.1.4 of Specification 31 22 13) has been deleted.
2. Clause 2.1.1 of Specification 31 22 13 has been revised as follows:  
**'Earth borrow and Fill Material: Type clean, native, compactable in accordance with OPSS 212.05.01 or SSM to OPSS 1010 Table 2.'**
3. The Cut / Fill Balance Table included as part of Clause 3.2.7 of Specification 3.2.7 has been revised.

**Q # 46 Is it possible for you to issue a plan takers list or list of attendees at the site meeting on March 20<sup>th</sup>, 2012?**

A # 46 **Companies that Attended Site Visit**

CoCo Paving Inc.  
Leveque Bros.

Miller Paving  
 Dagmar Construction  
 Quantum Murray  
 Barrett's Farm and Family Centre  
 Sturgeon Falls Brush and Contracting  
 Cruickshank Construction Ltd.  
 BEI  
 Hard-Co Construction  
 Drain Bros. Exc.  
 Elirpa Construction  
 Behan Construction Ltd.  
 Boyle Exc. Ltd.

#### **Companies that Attended the Bidders Conference**

CoCo Paving Inc.  
 Miller Paving  
 Dagmar Construction  
 Quantum Murray  
 Cruickshank Construction Ltd.  
 Drain Bros. Exc.  
 Hard-Co Construction  
 Sturgeon Falls Brush and Contracting  
 Behan Construction Ltd.  
 Elirpa Construction

**Q # 47 Reference section 31 22 13 sub-section 3.2.7. Please confirm the amount of topsoil included in the total amount of 51,183m2 that is to go to stockpile.**

A # 47 A break-out quantity for topsoil to be stockpiled on the LTWMF site is not available, however we note that borehole data provided in the Geotechnical Report(s) documents existing topsoil depths. As noted in the Table notes, 50% of the total earth excavation quantity has been assumed not suitable for re-use as fill material, and as such, 50% of the total material is to be stored on the LTWMF site by the Contractor, either in the 'Topsoil Stockpile Area' location or in the 'Soil Stockpile Area' location by the Contractor. We note that the Contractor is permitted to utilize the topsoil made available during stripping for Division 32 Items 34, 36 or 37, providing it meets the requirements of Spec 32 91 19.13.

**Q # 48 Please provide info to price Division 2 Item 3, Well Decommissioning. Location, depth, size, ID numbers, etc.**

A # 48 Information regarding the known monitoring well locations and completion details is available in the Geotechnical Report(s). All monitoring well locations may not be identified on the drawings, as some monitoring wells were installed after the initial topographic survey. The location, depth, size of the monitoring wells is to be determined during construction based on the limits of construction of the proposed works. The Contactor may assume a monitoring well depth up to 5.0m below existing grade.

A quantity of 10 monitoring wells to be decommissioned is listed for Division 2, Item 3. This quantity is carried as a provisional item. The exact number of wells to be decommissioned will be determined during construction.

**Q # 49 Regarding the Outlet Flow Control Structure (Item #10 & #11 in Division 33 – Utilities), is the 300 MM Diameter PVC Riser Pipe, 300 MM Diameter PVC Tee and associated caps to be included in this item? Or in this tender at all? The reason I'm asking is that there IS reference to the 2400 MM Diameter HelCor CSP, concrete slab and clear stone jacket in the specification but nowhere does it mention the 300 MM Diameter PVC Riser Pipe, 300 MM Diameter PVC Tee or caps. Please Clarify.**

A # 49 Yes. The specified pipe work within the outlet flow control structure is to be included in the referenced Items. A revision for Specification 33 05 14, Clause 2.1.10.

**Q # 50 Regarding the Item #33 (Armour Stone) in division #31 – Earthworks, the tender states that 194 Armour Stones are required for this contract, but in the contract drawings it shows a breakdown of armour stone which illustrate that 69 Armour Stones of various sizes are needed for the box culvert at sta. 1+280. The contract drawings also include that 12 – 1 M X 1 M X 0.6 M Armour stones are needed for the extended outlet structure. Therefore according to the contract drawings only 81 armour stones are needed where as the tender document states that 194 stones are needed. Please clarify.**

A # 50 See revised Unit Price Table in Solicitation Amendment 2

**Changes to the Contract Drawings and Tender Documents**

**DRAWINGS**

ELL-C-37:

1. OPSD 971.101 has been updated with the latest edition of the Standard Drawing (Nov 2008).

## **SPECIFICATIONS**

Section	Page	Article	Description
01 52 00	1	1.2.1	Reference to 'lump sum' removed.
31 22 13	1	1.2.1.1.4	Deleted. Subsequent clauses renumbered.
	3	2.1.1	Added 'Earth Borrow' to definition, clarified reference to OPSS 212.05.01.
	5	3.2.7	Revised Cut / Fill Balance Table, added notes.
31 32 19.13	All	Various	Removed reference to 'Landlok or equivalent', inserted performance criteria for turf reinforcement mat.
33 05 14	5	2.1.10.5	Added requirement for pipe work within outlet structure. Pipe work is to be included in price of extended detention outlet structures for stormwater management facilities.
**The issuance date for all specification sections updated has been revised to "2012-04-16".			

## **COMBINED PRICE FORM**

Division	Page	Item	Description
31	15	9	Revised quantity from 14,650 to 0. Item no longer required.
31	16	24	Revised description from 'Landlok or equivalent' to 'Geogrid Turf Reinforcement Mat'