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**Bid Receiving Public Works and Government
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Canada**

800 Burrard Street, Room 219

800, rue Burrard, pièce 219

Vancouver

British Columbia

V6Z 0B9

Bid Fax: (604) 775-9381

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

Public Works and Government Services Canada -
Pacific Region

800 Burrard Street, Room 219

800, rue Burrard, pièce 219

Vancouver

British C

V6Z 0B9

Title - Sujet PEC Site Contaminated WasteDisposal	
Solicitation No. - N° de l'invitation EZ897-162220/A	Amendment No. - N° modif. 001
Client Reference No. - N° de référence du client	Date 2016-02-01
GETS Reference No. - N° de référence de SEAG PW-\$PWY-022-7727	
File No. - N° de dossier PWY-5-38367 (022)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-02-10	Time Zone Fuseau horaire Pacific Standard Time PST
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Arthur (PWY), Carolyn	Buyer Id - Id de l'acheteur pwy022
Telephone No. - N° de téléphone (604) 775-6667 ()	FAX No. - N° de FAX (604) 775-6633
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: EC - Pacific Environment Centre Site - West Vancouver, BC	

Instructions: See Herein

Instructions: Voir aux présentes

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

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Les documents français seront disponibles sur demande.

Amendment 001

Amendment 001 is raised to:

- 1) Provide a revised Appendix 1
- 2) Extend the solicitation closing date.
- 3) Provide answers to bidder questions.

- 1) Changes have been made to Appendix 1- Optional Work (B) Combined Price Table. Please use the revised Appendix 1 when submitting your bid. Revised Appendix 1 is attached.
- 2) Extend the solicitation closing date

Extension of Time for Tenderers

PEC Site Contaminate Waste Disposal

Pacific Environment Site, West Vancouver, BC

Solicitation No: **EZ899-162220/A**

Notice is hereby given that the time for reception of tenders previously due at 2:00pm PDST on 5 February 2016 is hereby extended to 2:00pm PST on **10 February 2016**.

- 3) Answers to bidder questions.

Q1: I'm wondering if you can please provide clarification on the following item for the PEC Site Contaminated Waste Disposal tender, solicitation number EZ897-162220/A:

1. BA08 Mandatory Requirements states "Failure by the bidder to provide the required evidence... shall result in the bidder being disqualified..." Can you please clarify what, if any, evidence should be provided at bid submission?

A1: At submission, the bidder is required to indicate a Yes or No response on the Mandatory Requirements stated in BA08. If a Yes or No response is not indicated on the Bid and Acceptance Form the bid will be disqualified. Supporting documentation may be requested during bid evaluation.

Q2: I would like to request a change to the combined price form for the above noted tender.

Due to there being different levels and types of contamination in Cell's 1 and 2 can the Optional work (B) line items 1,2 and 3 be separated as per each cell (see table 1 in Appendix A) over using one lump amount of 7,230 tonnes of HW contaminated soil?

A2: Please see the attached revised Appendix 1- Optional Work (B) Combined Price Table.

Q3: In order to identify the most cost effective options we kindly request a small extension to the bid closing deadline. Is a one week extension acceptable?

A3: Please see item 3 and the attached mailing label.

Q4: In regards to the soil salt analytical results, can PWGSC's representative (consultant) speak to the significance of the leachate results given that the results are not compared to any applicable standards and also the methodology used for those results.

A4: Soil salt analyses are compared to BC Contaminated Sites Regulation.

Q5: Assuming the clients representative (consultant) is responsible to delineate and segregate material of various classifications (IL+ vs HW), how is this proposed to be done? Are they immediately capable of identifying the boundaries of various classifications when exposed? Is the responsibility on the contractor to assist the consultant to separate material of different classifications? Will additionally sampling be required either on the part of the contractor or consultant to confirm that separated material does not have any cross contamination?

A5: The consultant has characterized the stockpiled material following provincial protocols. If there is any reason to suspect this characterization, PWGSC will perform additional analyses. If the Contractor is concerned with the stockpile characterization or requires additional characterization for the purposes of transportation or disposal, then this additional characterization is the responsibility of the Contractor.

Q6: Are there MW's located within the northwest contractor workzone and adjacent to the cells? Are they all stickup wells? For the wells that are located in the SE contractor workzone, is there a site map that outlines the locations?

A5: There are no stickup monitoring wells that would impede access to the stockpiled contaminated material in the northwest work zone. Stickup monitoring wells in the southeast work zone were identified in the site visit and will be identified during commencement of the Work.

Q6: Can you confirm that EMP's or ESC plans are not required at the time of the bid submission but rather following award and in accordance with the PEC site Master H&S plan.

A6: An Environmental Protection Plan and a Site-specific Health and Safety Plan are required after Contract Award in compliance with the Specifications.

Q7: Would it be acceptable to the client / PWGSC to have the contaminated soil (IL+), originating from the above noted site, be taken to Federal Land (such as First Nations Land), for disposal?

A7: Waste Quality Soil (IL+) soil may not be taken to First Nations Land for disposal because Specification 013513.43-1.18.2.3 requires the Disposal Facility to "Hold a valid and subsisting permit, certificate, approval, or any other form of authorization issued by the relevant jurisdiction for the disposal

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of soil or other material that is Waste Quality". In discussions with Indigenous and Northern Affairs Canada, no such authorization for Disposal of Waste Quality Soil exists on First Nations Land.

Q8: Would we be able to revisit the site to collect samples of the soil? At this point, we are looking at number of disposal / treatment options for this material, some of which require specific treatability testing etc.

A8: Bidders may collect a sample for their use. The consultant Hemmera will be onsite on Wednesday Feb03, from 13:00 to 15:00 to allow Bidders the opportunity to collect a sample. Note that this sample material is contaminated with high levels of metals, and much of the material is considered Hazardous Waste. By collecting this sample the Bidder assumes ownership and responsibility of the sample material and must handle and dispose of the sample material in compliance with all laws and regulations.

Q9: Is there any additional analytical data available? such as hydrocarbons, PAHs, non CSR regulated metals, bulk oxides.

A9: No additional analytical data is available. If the Contractor is concerned about additional contaminants, they may collect a sample for analysis.

All other terms and conditions remain unchanged.

APPENDIX 1 - COMBINED PRICE FORM (2 pages) - REVISED

- 1) The prices per unit shall 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.

BASE WORK (A)					
	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity (EQ)	Price per Unit applicable taxes extra (PU)	Extended amount (EQ x PU) applicable taxes extra
1	Pre-Mobilization Submittals	Lump Sum	1		
2	Mobilization	Lump Sum	1		
3	Site Facilities Provision	Lump Sum	1		
4	Site Facilities Operation	Week	6		
5	Standby Time	Day	2		
6	Contaminated Waste Testing	Lump Sum	1		
7	Contaminated Waste Amendment	Tonnes	600		
8	Contaminated Waste Transport				
8a	Hazardous Waste Metals	Tonnes	600		
8b	Waste Metals	Tonnes	9,980		
9	Contaminated Waste Disposal				
9a	Hazardous Waste Metals	Tonnes	600		
9b	Waste Metals	Tonnes	9,980		
10	Demobilization	Lump Sum	1		
11	Closeout Submittals	Lump Sum	1		
BASE WORK (A): TOTAL EXTENDED AMOUNT Excluding GST					

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OPTIONAL WORK (B)					
	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity (EQ)	Price per Unit applicable taxes extra (PU)	Extended amount (EQ x PU) applicable taxes extra
1	Contaminated Waste Amendment				
1a	Hazardous Waste Metals - Cell 1	Tonnes	2,374		
1b	Hazardous Waste Metals - Cell 2	Tonnes	4,856		
2	Contaminated Waste Transport				
2a	Hazardous Waste Metals - Cell 1	Tonnes	2,374		
2b	Hazardous Waste Metals - Cell 2	Tonnes	4,856		
3	Contaminated Waste Disposal				
3a	Hazardous Waste Metals - Cell 1	Tonnes	2,374		
3b	Hazardous Waste Metals - Cell 2	Tonnes	4,856		
OPTIONAL WORK (B): TOTAL EXTENDED AMOUNT Excluding GST					

NOTE: Price Determination – Variation in Tendered Quantities does not apply to Optional Work.
Optional Work may be requested in part or whole of Estimated Quantity. Price per Unit item applies to part or whole of Estimated Quantity.

TOTAL BID AMOUNT (Base Work A + Optional Work B) Excluding applicable tax(es)	
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NOTE TO TENDERERS: Use the mailing label below and affix it securely to the outside of the envelope or package containing your tender. For revisions to tenders submitted by facsimile (fax # (604) 775-9381), use this sheet as the cover sheet. Always ensure your company name, return address, tender number and closing date appear legibly on the outside of your bid submission.

**REAL PROPERTY CONTRACTING
Public Works & Government Services Canada
Room 219 - 800 Burrard Street
Vancouver, B.C. V6Z 0B9**

Requisition No.: EZ899-162220/A
Tender Closing Date & Time: 10 February 2016 @ 1400 P.S.T.
Project Description: PEC Site Contaminate Waste Disposal,
Pacific Environment Site, West Vancouver, BC

CA