



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving Public Works and Government
Services Canada/Réception des soumissions Travaux
publics et Services gouvernementaux 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 Remediation of Contaminated Soil	
Solicitation No. - N° de l'invitation EZ897-201126/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client	Date 2019-10-17
GETS Reference No. - N° de référence de SEAG PW-\$PWY-039-8673	
File No. - N° de dossier PWY-9-42090 (039)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-10-25	Time Zone Fuseau horaire Pacific Daylight Saving Time PDT
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: Park (PWY), Isabell	Buyer Id - Id de l'acheteur pwy039
Telephone No. - N° de téléphone (604) 365-0073 ()	FAX No. - N° de FAX (604) 775-9381
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: PWGSC - Former Trutch Townsite K19 – Alaska Hwy, 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

Amendment 002

This amendment is issued to:

1. extend the closing date;
2. publish Q & A;
3. publish 3 reports; and,
4. revise Appendix 1 - Combined Price Form;

On Page 1,

Remove:

Solicitation Closes - L'invitation prend fin
at - à 02:00 PM
on - le 2019-10-23

Time Zone
Fuseau horaire
Pacific Daylight Saving Time PDT

Insert:

Solicitation Closes - L'invitation prend fin
at - à 02:00 PM
on - le 2019-10-25

Time Zone
Fuseau horaire
Pacific Daylight Saving Time PDT

Questions and Answers

Question #1:

Can PSPC please provide the previous consultant's reports for the site that would contain recent laboratory analytical information for all the areas to be excavated. This relates to health and safety considerations.

Answer #1:

Please see the report titled *Supplemental Environmental Investigation and Post-Remedial Monitoring, K19 Trutch Former Townsite, Alaska Highway, Northern BC* (Golder, 2018) for results associated with AECs 1F and 19A. Please see the report titled *Supplementary Report on Environmental Investigation, K19 Trutch Former Townsite, Alaska Highway, Northern BC* (Golder, 2017) for results associated with AEC 1A, AEC 1E, AEC 2B, AEC 19A, AEC 23B, AEC 2A, and AEC 23 A. Please see the report titled *Confirmation of Remediation K19 Trutch Former Townsite, Alaska Highway, Northern BC Remedial Excavation 1B and 1C* (Golder 2018) for results associated with AEC 1C.

Question #2:

Please provide previous report's on the site that provide information on groundwater contamination analyticals, groundwater depths and groundwater flow.

Answer #2:

Please see the report titled *Supplementary Report on Environmental Investigation, K19 Trutch Former Townsite, Alaska Highway, Northern BC* (Golder, 2017). The Remedial Action Plan included in Appendix B of the Tender Package indicated that no groundwater infiltration was observed during the remediation of AECs 1B and 1C.

Question #3:

Can PSPC clarify what is meant by there being no pre-existing arrangements for access to the work site. What have been the access arrangements for previous work at the site? Please provide the contact information for all the applicable neighbours.

Answer #3:

No access arrangements were required for previous work at the site. PSPC does not have the contact information for the neighbouring landowners. It is the Contractor's responsibility to maintain access to the site during remediation, which includes snow clearing, and associated winter road maintenance.

Question #4:

In the specifications the classes of soil based on environmental quality are listed as: Hazardous Waste Quality; Waste Quality; and Non-Contaminated Quality (01 11 00, 1.4.1.3). There is no indication of "Commercial Quality" yet this term is

used in the price form. Also, there is no Non-Contaminated Quality item within the price form – should there be a cost item? Please clarify.

Answer #4:

Commercial Quality: material that exceed the British Columbia Contaminated Sites Regulation Schedule 3.1 wildlands reverted (WLR) standards but does not exceed the British Columbia Contaminated Sites Regulation Schedule 3.1 commercial land use (CL) standards.

Question #5:

We note on the bid sheet there is no item for transport of Contaminated Material- Commercial Quality. Please clarify.

Answer #5:

Please see the revised Unit Price Table.

Question #6:

We note the quantity of backfill to be imported is much larger than the amount of soil to be removed from the site? What is to be done with the additional backfill?

Answer #6:

The additional backfill is to be placed and compacted in the open excavation of AEC 1C.

Question #7:

We request a one week extension to the RFP closing date to prepare a competitive proposal for PSPC.

Answer #7:

Extension will be granted to October 25, 2019.

Attached Reports

1. K19 COR-29MAR_18 Rev0
2. K19 SSI-29MAR_18 Rev0
3. Golder K-19 Assessment-Investigation-2017Dec15

Appendix 1 - Combined Price Form

Delete: in its entirety

Insert:

Previously issued Appendix 1 Combined Price Form is now replaced with **APPENDIX 1 - Combined Price Form - dated 10-16-2019.**

The revised **APPENDIX 1 - Combined Price Form – dated 10-16-2019** must be used when submitting your bid. Any bid submitted on a previous version of the Bid and Acceptance Form will be considered non-compliant and therefore disqualified.

APPENDIX 1 - COMBINED PRICE FORM – dated 10-16-2019

- 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.

BASE WORK (A)						
	Class of Labour, Plant or Material	Specification Section	Unit of Measure	Estimated Quantity (EQ)	Price per Unit (PU) applicable taxes extra	Extended amount (EQ x PU) applicable taxes extra
1	Pre-Mobilization Submittals	012520 - 1.1.1	Lump Sum	1		
2	Mobilization	012520 - 1.1.2	Lump Sum	1		
3	Site Preparation	012520 - 1.1.3	Lump Sum	1		
4	Standby Time	012520 - 1.1.4	Days	2		
5	Site Restoration	012520 - 1.1.5	Lump Sum	1		
6	Demobilization	012520 - 1.1.6	Lump Sum	1		
7	Closeout Submittals	012520 - 1.1.7	Lump Sum	1		
8	Non-Contaminated Quality Material Transport and Disposal	013543 - 1.1.1	Tonnes	10		
9	Site Facilities – Provision	015200 – 1.1.1	Lump Sum	1		
10	Site Facilities - Operation	015200 – 1.1.2	Lump Sum	1		
11	Contaminated Water Treatment - Provision	026100.01 – 1.1.1	Lump Sum	1		
12	Contaminated Water Treatment – Transport and Disposal	026100.01 – 1.1.2	Litres	5,000		
13	Oversize Debris Removal	026100.02 – 1.1.1	Hours	8		
14	Excavation	026100.02 – 1.1.2	Cubic Meters	6,491		
15	Backfill-Imported	026100.02 – 1.1.3	Tonnes	7,158		
16	Backfill-Overburden	026100.02 – 1.1.4	Cubic Meters	10		
17	Backfill-Owner Supplied (Adsette Pit- Km 366)	026100.02 – 1.1.5	Cubic Meters	3,579		

BASE WORK (A)						
	Class of Labour, Plant or Material	Specification Section	Unit of Measure	Estimated Quantity (EQ)	Price per Unit (PU) applicable taxes extra	Extended amount (EQ x PU) applicable taxes extra
18	Backfill-Owner Supplied (Trutch Rock Quarry- Km 319, 5 km up road 202)	026100.02 – 1.1.5	Cubic Meters	3,579		
19	Contaminated Material Transport-Hazardous Waste	026100.03 – 1.1.1	Tonnes	10		
20	Contaminated Material Transport-Commercial Quality	026100.03 – 1.1.1	Tonnes	10		
21	Contaminated Material Transport-Waste Quality	026100.03 – 1.1.1	Tonnes	12,982		
22	Contaminated Soil Disposal-Hazardous Waste	026100.05 – 1.1.1	Tonnes	10		
23	Contaminated Soil Disposal-Waste Quality	026100.05 – 1.1.1	Tonnes	12,982		
24	Contaminated Soil Disposal-Commercial Quality	026100.05 – 1.1.1	Tonnes	10		
TOTAL BID AMOUNT applicable taxes extra						

OPTIONAL WORK (B)

Pricing described in OPTIONAL WORK (B) must be provided by the bidder.

The following work shall be considered an optional addition to this tender package. Any bid without the inclusion of the following lines will be considered non-compliant and therefore disqualified.

The Contractor grants to Canada the irrevocable option to acquire the goods and/or services described below as Optional Work and as described in the Specifications and Drawings of the Contract under the same conditions and at the prices and/or rates stated in the Contract. The exercise of any option will be at Canada's sole discretion, the options may only be exercised by the Contracting Authority and will be evidenced through a contract amendment for administrative purposes only.

The Contracting Authority may exercise the option during the period from contract award to contractor mobilization by sending a written notice to the Contractor.

OPTIONAL WORK (B)						
	Class of Labour, Plant or Material	Specification Section	Unit of Measure	Estimated Quantity (EQ)	Price per Unit (PU) applicable taxes extra	Extended amount (EQ x PU) applicable taxes extra
1	Site Preparation	012520 - 1.1.3	Lump Sum	1		
2	Standby Time	012520 - 1.1.4	Days	1		
3	Site Restoration	012520 - 1.1.5	Lump Sum	1		
4	Non-Contaminated Quality Material Transport and Disposal	013543 – 1.1.1	Tonnes	10		

OPTIONAL WORK (B)						
	Class of Labour, Plant or Material	Specification Section	Unit of Measure	Estimated Quantity (EQ)	Price per Unit (PU) applicable taxes extra	Extended amount (EQ x PU) applicable taxes extra
5	Site Facilities – Provision	015200 – 1.1.1	Lump Sum	1		
6	Site Facilities - Operation	015200 – 1.1.2	Lump Sum	1		
7	Contaminated Water Treatment - Provision	026100.01 – 1.1.1	Lump Sum	1		
8	Contaminated Water Treatment – Transport and Disposal	026100.01 – 1.1.2	Litres	5,000		
9	Oversize Debris Removal	026100.02 – 1.1.1	Hours	8		
10	Excavation	026100.02 – 1.1.2	Cubic Meters	3,640		
11	Backfill-Imported	026100.02 – 1.1.3	Tonnes	7,280		
12	Backfill-Overburden	026100.02 – 1.1.4	Cubic Meters	10		
13	Contaminated Material Transport-Hazardous Waste	026100.03 – 1.1.1	Tonnes	10		
14	Contaminated Material Transport-Waste Quality	026100.03 – 1.1.1	Tonnes	7,280		
15	Contaminated Material Transport-Commercial Quality	026100.03 – 1.1.1	Tonnes	10		
16	Contaminated Soil Disposal-Hazardous Waste	026100.05 – 1.1.1	Tonnes	10		
17	Contaminated Soil Disposal-Waste Quality	026100.05 – 1.1.1	Tonnes	7,280		
18	Contaminated Soil Disposal-Commercial Quality	026100.05 – 1.1.1	Tonnes	10		
TOTAL BID AMOUNT applicable taxes extra						

TOTAL EVALUATED BID PRICE	
A Total Extended Amount – Base Work	
B Total Extended Amount – Optional Work	
TOTAL BID AMOUNT applicable taxes extra	

NOTE: The pricing for Optional Work (B) is included in the bid evaluation. Optional Work (B) may be requested in part or whole of Estimated Quantity.

NOTE: Unit rates for Optional Work items to match unit rates for corresponding Base Work items.

All other terms and conditions remain unchanged.