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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 Fuel Storage Tanks Replacement	
Solicitation No. - N° de l'invitation EZ899-172263/A	**Amendment No. - N° modif.** 005
Client Reference No. - N° de référence du client	**Date** 2017-01-10
GETS Reference No. - N° de référence de SEAG PW-$PWY-022-7933	
File No. - N° de dossier PWY-6-39254 (022)	**CCC No./N° CCC - FMS No./N° VME**
Solicitation Closes - L'invitation prend fin **at - à 02:00 PM** **on - le 2017-01-17**	**Time Zone** **Fuseau horaire** Pacific Standard Time PST
F.O.B. - F.A.B. **Plant-Usine:** ☐ **Destination:** ☑ **Other-Autre:** ☐	
Address Enquiries to: - Adresser toutes questions à: Arthur (PWY), Carolyn	**Buyer Id - Id de l'acheteur** pwy022
Telephone No. - N° de téléphone (604) 364-2752 ( )	**FAX No. - N° de FAX** (604) 775-7395
Destination - of Goods, Services, and Construction: **Destination - des biens, services et construction:** CSC - Kent Institution - Agassiz, 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**	

Canada

Solicitation No. - N° de l'invitation	Amd. No. - N° de la modif.	Buyer ID - Id de l'acheteur
EZ899-172263/A	005	pwy022
Client Ref. No. - N° de réf. du client	File No. - N° du dossier	CCC No./N° CCC - FMS No./N° VME
	PWY-6-39254	

Les documents français seront disponibles sur demande.

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Amendment 005 has been raised to

1) Incorporate Addendum #2.

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1) Please see the attached addendum #2 dated January 09, 2017.

All other terms and conditions remain unchanged.

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

ADDENDUM #2

1. Refer to Tender Sheet 5 of 11:

1. Detail #1 Tank Fitting Schedule Fitting #4A & #4B to be replaced with the following: 100Ø (4") FNPT Fitting c/w 100Øx40Øx40Ø (4"x1½"x1½") D.T. Bushing & 40Ø (1½") drop pipe.

2. Refer to Specifications Section 26 05 00:

1. Items 26 05 00 to be replaced with the following:
   The contractor shall test all wiring point to point for continuity. The installation shall also be tested for proper operation prior to handover.

3. Refer to Specifications Section 26 05 28:

1. Delete items 26 05 28 3.4.2 & 26 05 28 3.4.4

Questions Submitted to PWGSC

Question #1
Section 01 01 50 .4
Can the fuel be removed off site for storage to a licensed bulk fuel facility, which would issue a waybill in both directions.

Answer to Question #1
Yes

Question #2
What grade of Concrete lock blocks are required grade number#1 or grade number#2

Answer to Question #2
Grade #1

Question #3
Can the fiberglass tanks once gas-freed and cleaned be crushed on site in side of a Demo Bin then hauled away to a refuse site?

Answer to Question #3

Yes

Question #4

Section 01 01 50 .36
Can the specification be changed to upgrade the Incon TS550 to the more recent Incon EVO550 C/W printer which is more end user friendly according to the Franklin Fueling Western Canada representative Alex Tsamis He also implies that there would be a trade in value for the TS550.

Answer to Question #4

No, existing Incon TS550 to remain.

Question #5

Section 01 01 50 .3
If there is contaminated soil; how are we able to determine the required volume of backfill? As no unit prices are asked for.

Answer to Question #5

Price project assuming soil remediation and contaminated soil/water disposal is not required, if soil remediation and contaminated soil/water disposal is required these items will be treated as a change order.

Question #6

Section 01 14 10 1.4
Are CPIC's required for all including subgrades?

Answer to Question #6

All person's working on site are required to be security cleared thru CSC. CPIC Forms for criminal record check will be provided to contractor upon award. There is no cost to the contractor for this requirement.

Question #7

Section 01 35 33 1.28.2
Will water be available as we were told we could use a hydrant in the area for water and this section contradicts that.

Answer to Question #7

Water will be available for regular construction activities, including the hydrant in the area of the work.

Question #8

26 05 00 3.1.1 and .2
For sealing intrinsically safe conduits can we go with the Canadian Electrical Code or follow the sealing spec. as per the given drawings?

Answer to Question #8
Requirements of the Canadian Electrical Code may be followed.

Question #9
Section 26 05 00 2.7.1 & 26 05 00 2.9.2
Is Multi – Conductor Teck cable permissible underground?

Answer to Question #9
No, underground cable to be run in conduit.

Question #10
Section 01 01 .50
Do we assume that the Banner technologies Ultra sonic sensor will work with the Generator New AST?

Answer to Question #10
Yes, replacement or modifications to existing tank level transmitter will be handled as a change order (if required). This however should not be required.

Question #11
Section 31 23 10 3.7.1
Would Compaction testing by a third party contractor suffice?

Answer to Question #11
Yes

Question #12
Please confirm there is a 50% performance bond and 50% labour and material bond… BUT there is no bid bond.

Answer to Question #12
Refer to Standard Acquisition Clauses and Conditions (SACC) manual, GI08 - Bid security requirements.

Question #13
After consulting with the tank manufacturers, the K-tech industrial Inc. Model VS9255-XP is prone to failures can the Specification be changed to the Clark J120 unit instead?

Answer to Question #13
Yes, the Clark J120 may be used.

Question #14
Section 26 05 28 .1
This has us refer to section 26 05 00 3.5.1 Testing. Is this just a Megger Test that is required for the new conductors being installed for this project?

Answer to Question #14
Megger test is not required, test for continuity only.

Question #15
Section 26 05 28 .2
What ground continuity and resistance tests are being referred to?

Answer to Question #15
Not applicable. Delete item 26 05 28 3.4.2 & 26 05 28 3.4.4

Question #16
Section 26 05 28 3.4.1.2.3.4
Is there currently a Ground Fault Indicator present on the existing electrical service?

Answer to Question #16
Not applicable. Delete item 26 05 28 3.4.2 & 26 05 28 3.4.4

Question #17
Are the existing tanks anchored? Do they have tie downs? If so are we to remove? Are the tanks planked?

Answer to Question #17
The tanks are anchored with deadmen anchors. Yes, anchoring system to be removed (i.e. deadmen anchors and ancillaries). Tanks are not planked. See photos at end of Addendum.

Question #18
Are the existing tanks double wall? Do you have any pictures of the initial installation?

Answer to Question #18
Yes, existing tanks are double wall. See photos at end of Addendum.

Question #19
Information on the water level? Height of the water in the area of work? Recommendation on how you want the water to be handled if encountered?

Answer to Question #19
Information on groundwater levels in the work areas is not available but the water table is expected to be within approximately 3 meters depth from ground surface. Groundwater, if required to be managed during the excavation, should be pumped to temporary storage tank(s) and sampled by the Departmental Representative to confirm water quality meets applicable regulatory guidelines prior to discharge to the site stormwater system.

Question #20
Information on the existing concrete slabs? Reinforcement pattern?

Answer to Question #20
Existing slab is 200mm (8”) thick reinforced with 15M rebar @ 300 o/c. Refer to photos at end of Addendum.

Question #21
Extent of the excavation for the tank removal or just sufficient to pop the tanks out of the ground? Backfill is a function of the size of excavation, how is extra fill to be handled?

Answer to Question #21
The Contractor will be responsible for determining the required extent of excavation and suitable method for tank removal as well as confirming adequate quantities of backfill material to be brought on-site. Any excess material will need to be removed from the Site at the Contractor’s expense.

Question #22
Soil sampling in the open excavation will be sufficient by use of the excavator or are you intending to send a man into the excavation?

Answer to Question #22
Soil sampling from the final limits of excavation or upon observation of suspect contaminated soils during the removal of tanks will be collected by the Contractor’s excavator. The Departmental Representative will collect the samples of the recovered soil from the excavator bucket at a safe distance away from the edge of excavation.

Question #23
Indication of how much fuel will be remaining in the tank when the site is handled over for construction.

Answer to Question #23
Assume the storage tanks may be full, it will not be known until the time of construction how much fuel will remain in the tanks. The contractor may install the new fuel storage tanks prior to the removal of the existing underground tanks and transfer/filter fuel from the existing underground tanks to the new aboveground installation.

Question #24
Can the pumped out fuel remain on site in storage containers?

Answer to Question #24
Yes, the fuel may remain on site in approved Storage Containers. Storage Containers shall comply with the National Fire Code, the CCME Environmental Code of Practice for Aboveground & Underground Storage Tank Systems Containing Petroleum & Allied Petroleum Products and the Canadian Environmental Protection Act Storage Tank Systems for Petroleum Products & Allied Petroleum Products Regulations.

Question #25
Is the excavated soils to remain on site at an onsite location that the representative will indicate. Or is the clean soils to be disposed of offsite at the contractor's choice of location? The dirty soils how are they to be handled?

Answer to Question #25
Soil to be stockpiled on site at location indicated by the departmental representative for soil sampling. Clean soil that meets backfill specifications may be re-used. Any excess clean material will need to be removed from the Site at the Contractor's expense. Price project assuming soil remediation and contaminated soil/water disposal is not required, if soil remediation and contaminated soil/water disposal is required these items will be treated as a change order.

Photos of existing dispensing area underground storage tank installation


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END OF ADDENDUM #2