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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 Asbestos Abatement	
Solicitation No. - N° de l'invitation EZ897-160301/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client	Date 2015-06-19
GETS Reference No. - N° de référence de SEAG PW-\$PWY-025-7524	
File No. - N° de dossier PWY-5-38034 (025)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2015-06-25	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: Fung, Donna(PWY)	Buyer Id - Id de l'acheteur pwy025
Telephone No. - N° de téléphone (604) 666-9835 ()	FAX No. - N° de FAX (604) 775-6633
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Parks Canada - Palace Grand Theatre - Dawson City, YT	

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

Solicitation No. - N° de l'invitation

EZ897-160301/A

Client Ref. No. - N° de réf. du client

Amd. No. - N° de la modif.

002

File No. - N° du dossier

PWY-5-38034

Buyer ID - Id de l'acheteur

pw025

CCC No./N° CCC - FMS No/ N° VME

This Solicitation Amendment 002 is raised to provide the list of Site Visit attendees and to incorporate the revised Addendum No. 001.

Site Visit Attendees

Enviro-Vac

Energy North Construction

Quantum Murray

REPLACE the previously issued Addendum No. 001 with the following *Addendum No. 001 revised*.

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*

CLARIFICATION:

For Section 01 01 50 (GENERAL INSTRUCTIONS), replace Paragraph 1.2 (WORK COVERED BY THE CONTRACT DOCUMENTS) with the below (changes indicated in red):

1.2 WORK COVERED BY CONTRACT DOCUMENTS

- .1 Work of this Contract consists of execution of abatement of asbestos-containing vermiculite insulation and other selected asbestos-containing materials from the above-noted sites, further identified as the Work, and summarized as follows:
 - .1 Palace Grand Theatre – abatement (removal and disposal) of asbestos-containing vermiculite insulation from the floor cavity/crawlspace and asbestos-containing mechanical pipe wrap (limited locations). In general, work will involve the following:
 - .1 Work only after operational hours (5 pm through 11 pm (for noise); can work from 11 pm through 6:30 am if no ambient noise).
 - .2 Work within the crawlspace area (sequence to be determined by Contractor, through appropriate risk assessment and planning):
 - .1 Construction of an access point from the exterior of the building into the crawlspace, where appropriate and lock-able personnel entry and decontamination facilities will be installed.
 - .2 Removal and disposal of non-asbestos fiberglass insulation from HVAC ducting.
 - .1 Mechanical drawings are included in **Appendix B** of this specification, for reference.
 - .2 Contractor to assume all HVAC ducting within the crawlspace is insulated with foil-wrapped fibreglass insulation.
 - .3 Removal and disposal of asbestos-contaminated, exposed portions of fibreglass batt insulation from perimeter walls.
 - .1 Fibreglass insulation is generally exposed from the crawlspace floor through to the underside of the main floor, on perimeter walls throughout, and is contaminated by asbestos-containing vermiculite insulation.
 - .4 Removal of asbestos-containing vermiculite insulation from the “ceiling” space of the crawlspace. The following are to be considered for this work:
 - .1 Crawlspace area is approximately 446 square metres. Vermiculite depth within the ceiling space is approximately 128 mm. Estimated volume of vermiculite for removal is 50 m³.
 - .2 The crawlspace is accessible through a floor hatch located beneath the stage. This access it to be used for

- emergency entry/egress only. Main access point is to be created from the exterior.
- .3 Plywood is currently attached to the underside of the main floor joists, comprising the ceiling of the crawlspace. The plywood is to be removed for disposal as asbestos-contaminated waste (or cleaned for alternate disposal/recycling, if Contractor deems cleaning/recycling/alternate disposal to be feasible).
 - .4 Asbestos-containing vermiculite is present on top of the plywood.
 - .5 Building utilities are currently attached to or hung from the plywood including, but not limited to, HVAC ducting; sprinklers and associated pipes for fire suppression; electrical wires and conduit. These systems are to remain operational throughout the abatement project, are to be temporarily detached sufficiently to allow for plywood removal/vermiculite abatement, and are to be re-affixed to floor joists upon completion of removal of plywood and vermiculite.
 - .1 Mechanical drawings are included in **Appendix B** of this specification, for reference.
 - .2 Selected photographs of utilities currently attached to/hanging from plywood are included in **Appendix A** of this specification
- .3 Work within the southwest corner of the Mechanical Room and Rooms 116 (women's washroom), 117 (janitor's room) and 118 (men's washroom):
- .1 Removal and disposal of asbestos-containing pipe wrap on two domestic water lines (approximately 50 lineal feet)
- .4 Interior finishes (e.g. exposed main-floor flooring, wall finishes, etc.) above the crawlspace are not to be disturbed during removal of vermiculite insulation and/or other work activities within the crawlspace, or during any other work within the building.
- .2 OPTIONAL SITE 1: Commanding Officer's Quarters – abatement (removal and disposal) of asbestos-containing vermiculite insulation from the attic space. The following are to be considered for this work:
- .1 Work may be performed at any time, to be discussed in advance with Departmental Representative.
 - .2 Interior access is available through an approximately 50cm by 50cm hatch in the second floor hallway.
 - .3 Attic area is approximately 91 square metres. Vermiculite depth within the attic is approximately 100 mm. Estimated volume of vermiculite for removal is 9 m³.
 - .4 Fibreglass batt insulation is currently laid on top of the vermiculite. This material (approximately 27 m³) will require removal/disposal as asbestos waste.

- .5 Work will include supply and installation of new insulation throughout the attic to applicable standards (as indicated in this tender package) subsequent to completion of abatement.
- .6 Should removal of building materials or finishes be required to facilitate the Work based on the Contractor's proposed work plan (e.g. expansion of existing access openings or creation of new openings into attic spaces), the Contractor is to repair areas where alterations are made, with appropriate materials that are finished and painted to match the original configuration.
 - .1 Creation of expansion of any required openings through existing materials to facilitate the Contractor's work plan are to be minimized as much as possible.
 - .2 Any new elements introduced during repair of openings made or expanded are to match the form, material and detailing of the original material.
 - .3 Departmental Representative to be contacted for approval prior to creation of any proposed new openings within the existing building envelope or interior finishes.
- .3 OPTIONAL SITE 2: Madame Tremblay's Store – abatement (removal and disposal) of asbestos-containing vermiculite insulation from the attic space. The following are to be considered for this work:
 - .1 Work only during daytime hours (8 am through 11 pm).
 - .2 Interior access is available through an approximately 50cm by 50cm hatch in the second floor hallway or by access hatch on exterior of the building (approximately 35 cm x 65 cm, located approximately 8 metres from the ground).
 - .3 Attic area is approximately 134 square metres. Vermiculite depth within the attic is approximately 177 mm. Estimated volume of vermiculite for removal is 24 m³.
 - .4 Vermiculite insulation is on-top of fibreglass batt insulation and also mixed in with loose-fill insulation. All require removal removal/disposal as asbestos waste.
 - .1 Estimated volume of fibreglass batt insulation is 27 m³.
 - .2 Estimated volume of loose-fill insulation is 17 m³.
 - .5 Work will include supply and installation of new insulation throughout the attic to applicable standards (as indicated in this tender package) subsequent to completion of abatement.
 - .6 Should removal of building materials or finishes be required to facilitate the Work based on the Contractor's proposed work plan (e.g. expansion of existing access openings or creation of new openings into attic spaces), the Contractor is to repair areas where alterations are made, with appropriate materials that are finished and painted to match the original configuration.
 - .1 Creation of expansion of any required openings through existing materials to facilitate the Contractor's work plan are to be minimized as much as possible.

- .2 Any new elements introduced during repair of openings made or expanded are to match the form, material and detailing of the original material.
 - .3 Departmental Representative to be contacted for approval prior to creation of any proposed new openings within the existing building envelope or interior finishes.
- .4 OPTIONAL SITE 3: McCauley House – abatement (removal and disposal) of asbestos-containing vermiculite insulation from the attic space. The following are to be considered for this work:
 - .1 Work only during daytime hours (8 am through 11 pm).
 - .2 Interior access is available through a 35 cm by 35 cm hatch in the second floor hallway.
 - .3 Attic area is approximately 74 square metres. Vermiculite depth within the attic is approximately 191 mm. Estimated volume of vermiculite for removal is 14 m³.
 - .4 Vermiculite insulation is mixed with fibreglass batt insulation and loose-fill insulation. All require removal removal/disposal as asbestos waste.
 - .1 Estimated volume of fibreglass batt insulation is 15 m³.
 - .2 Estimated volume of loose-fill insulation is 2 m³.
 - .5 Work will include supply and installation of new insulation throughout the attic to applicable standards (as indicated in this tender package) subsequent to completion of abatement.
 - .6 Should removal of building materials or finishes be required to facilitate the Work based on the Contractor's proposed work plan (e.g. expansion of existing access openings or creation of new openings into attic spaces), the Contractor is to repair areas where alterations are made, with appropriate materials that are finished and painted to match the original configuration.
 - .1 Creation of expansion of any required openings through existing materials to facilitate the Contractor's work plan are to be minimized as much as possible.
 - .2 Any new elements introduced during repair of openings made or expanded are to match the form, material and detailing of the original material.
 - .3 Departmental Representative to be contacted for approval prior to creation of any proposed new openings within the existing building envelope or interior finishes.

END OF ADDENDUM