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Bid Receiving Public Works and Government
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800 Burrard Street, Room 219
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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 Y-Jetty and Lang Cove Remediation	
Solicitation No. - N° de l'invitation EZ113-190891/B	Amendment No. - N° modif. 001
Client Reference No. - N° de référence du client	Date 2018-10-11
GETS Reference No. - N° de référence de SEAG PW-\$PWY-020-8440	
File No. - N° de dossier PWY-8-41072 (020)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2018-10-31	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: Ly, Ronny(PWY)	Buyer Id - Id de l'acheteur pwy020
Telephone No. - N° de téléphone (604) 318-5750 ()	FAX No. - N° de FAX (604) 775-6633
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DND - CFB Esquimalt - Victoria, 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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pwy020

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CCC No./N° CCC - FMS No./N° VME

This Amendment 001 is raised to:

- Extend the closing date of the solicitation
- List of Attendees for the Mandatory Bidders Conference and Site visit on Wednesday, October 10, 2018.
- Revise Section 1.5 – Mandatory Y-Jetty/Lang Cover Disposal Facility Form of SRE 4 – Technical Evaluation Component
- Revise Section 2.3.b.3 – Technical Evaluation Component Criteria #2: Means and Methods of Project Work – Marine Dredging of SRE 4 – Technical Evaluation Component
- Issue Addendum 001

Extension of Time for Proposals

Y-Jetty and Lang Cove Remediation Project
Esquimalt, B.C.

Solicitation No: EZ113-190891/B

Notice is hereby given that the time for reception of proposals previously due at 2:00 p.m. P.D.T. on 22 October 2018 is hereby extended to **2:00 p.m. P.D.T. on 31 October 2018.**

List of Attendees for the Bidders Conference

AES Inc Sumas Transport
AllTerra
Azimuth
Blue Water Systems
Envirogreen Technologies
Fraser River Pile & Dredge
Gwaii Engineering Ltd
Houle
JJM Construction
Kleanza
Milestone Environmental
Nelson Westgreen
Ocean Dredging DM Inc.
PPM Civil Constructors
QM Environmental
Salish Sea Industrial
Sanexen Environmental Services
Sublatus Environmental
Summit Earthworks
Tervita
Tetra Tech Canada
Vancouver Pile Driving
Waste Management
Westpro

List of Attendees for the Site Visit

AES Inc Sumas Transport
AllTerra
Blue Water Systems
Envirogreen Technologies
Fraser River Pile & Dredge
Gwaii Engineering Ltd.
Houle
JJM Construction
Kleanza
Milestone Environmental
Nelson Westgreen
Ocean Dredging DM Inc.
PPM Civil Constructors
QM Environmental
Salish Sea Industrial
Sanexen Environmental Services

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Sublatus Envionmental
Summit Earthworks
Tervita
Tetra Tech Canada
Vancouver Pile Driving
Westpro

DELETE: Section 1.5. Mandatory Y-Jetty/Lang Cove Disposal Facility Form on Page 38 of the Request for Proposal

And REPLACE WITH: Section 1.5. Mandatory Y-Jetty/Lang Cove Disposal Facility Form Revised October 11, 2018.

1.5. Mandatory Y-Jetty/Lang Cove Disposal Facility Form Revised October 11, 2018.

Each Disposal Facility, as defined in Specification Section 01 11 55 General Instructions Section 1.3.16 Disposal Facility and listed above in Table 4 must have a separate YJLC Disposal Facility Form (template below) completed and submitted as part of the Tender Package.

At least one Disposal Facility must be identified **for each waste stream**. More than one disposal facility may be identified, but **if multiple facilities are proposed for a waste stream at least one facility** identified **for each waste stream** must meet the stated requirements in the Specifications and solicitation documents.

Bidder must provide a disposal facility for all sediment waste qualities identified in the specifications (i.e. IL+ Waste Quality (PCB<2ppm), **and** IL+ Waste Quality (PCB>2ppm and <50ppm)) and account for final disposal of a cumulative volume of 51,500 cubic metres of sediment in the respective waste classes in the provided YJLC Mandatory Disposal Facility Form(s). Failure to account for disposal of the total cumulative specified volume of material will result in the Bidder being considered non-responsive and no further consideration will be given to the Bidder.

For the purposes of this Qualification Form, “operational” means “in or ready for use”, and being authorized by a Facility Regulator under Laws and Regulations to complete the services required under the Contract. For Disposal Facilities this means the facility is in or ready for use to receive, process, and place soil, sediment or other material in its final permanent disposal location at the facility as identified in the permit(s) and/or authorization(s).

For Disposal Facilities the “valid and subsisting permit, license, certificate, approval, or any other form of authorization issued by a Facility Regulator” at the time of tender closing must authorize all activities required to complete disposal, including the placement of soil, sediment or other material in its final disposal location at the facility.

As part of their due diligence, Bidders MUST verify that the proposed facilities meet all requirements. It is suggested that Bidders confirm directly with the facilities, and also with the Facility Regulator. Canada may undertake its own due diligence review to verify if the proposed facilities meet the stated requirements in the Specifications and solicitation documents; however **Canada will not follow up with Bidders for additional information during the tender process.** All information provided on the YJLC Disposal Facility Form is subject to verification by Canada, if at any time the information on this form is proven to be incorrect or false the Bidder shall be disqualified and no further consideration will be given to the Bidder.

As a Mandatory part of the bid submission, Bidder's must provide for each proposed Disposal Facility(ies) the following:

(1) A fully completed YJLC Mandatory Disposal Facility Form authorized by a Qualified Professional [as defined in **Specification Section 01 11 55 General Instructions Section 1.3.55 Qualified Professional (QP)**]. Note that this form is two pages. Provide one separate form for each disposal facility proposed. Sections 1, 2 and 4 MUST be completed for each Disposal Facility proposed. Section 3 must be provided for each Disposal Facility that is a permanent, pre-existing facility and operates on First Nations reserve land in Canada subject to the First Nation Land Management regime outside of the jurisdiction of a Federal, Provincial, Territory, or State government.

YJLC Mandatory Disposal Facility Form Revised October 11, 2018**PROVIDE A SEPARATE FORM FOR EACH DISPOSAL FACILITY PROPOSED****Section 1:** Provide the following information

Bidder:	
Name of Qualified Professional:	
Professional Designation and Jurisdiction of Registration for Qualified Professional:	
Name of Disposal Facility:	
Address of Disposal Facility:	
Number or Identifier of Disposal Facility permit(s) or other form(s) of authorization:	
Facility Regulator(s) that issued the permit(s) or other form(s) of authorization:	
Material Proposed to be disposed of at facility:	<input type="checkbox"/> IL+ Waste Quality (PCB<2ppm) <input type="checkbox"/> IL+ Waste Quality (PCB>2ppm and <50ppm)
Volume of Material Proposed for disposal at this Disposal Facility:	

Section 2: Please review and confirm the Disposal Facility meets following Specification requirements:

At the time of tender closing the Disposal Facility is operational (as defined in Technical Evaluation section 1.5).	<input type="checkbox"/> Please check to confirm
The Disposal Facility has reviewed all the relevant tender documentation, including analytical data provided in Appendix C, representing the composition and quality of material to be disposed at the Disposal Facility, and prior to the substantial completion Contract date of February 28, 2020, the Disposal Facility can accept the volume and quality of material proposed to be disposed of at this Disposal Facility as described in Table 1 above. <i>NOTE: As per Specifications and solicitation documents – the combination of proposed disposal facilities must be able to accept a cumulative volume of 51,500 m³ (sum of Required Dredging which includes Payable Overdredge Allowance (base work), Contingency Re-Dredging (optional work), and Dredge Debris).</i>	<input type="checkbox"/> Please check to confirm
The Disposal Facility can issue all associated Certificates of Disposal prior to the substantial completion Contract date of February 28, 2020. As defined in Specification Section 01 11 55 General Instructions Section 1.3.4.	<input type="checkbox"/> Please check to confirm

Section 3 MUST be completed if the Disposal Facility is a permanent, pre-existing facility and operates on First Nations reserve land in Canada subject to the First Nation Land Management regime outside of the jurisdiction of a Federal, Provincial, or Territory government.

Section 3: Please review and certify the following information:

Confirmation from the Bidder that the Disposal Facility is unable to obtain a permit or license to operate from any applicable potential governing body or agency (i.e., federal, provincial, territorial, or state government).	<hr/> Signature of Bidder Representative
Confirmation from the land owner that they authorize the Disposal Facility to operate, and that they accept liability for the operation of the Disposal Facility and the appropriate management of the resulting contamination.	<hr/> Signature of Land Owner
Confirmation from Qualified Professional that the Disposal Facility is appropriately sited, designed, and managed (e.g. complies with the BC ENV <i>Solid Waste Facility Regulations</i>), and is suitable to accept and manage the disposal of material described in the tender documents	<hr/> Signature of Qualified Professional
Confirmation Disposal Facility can obtain Environmental Liability Insurance covering operation of the facility	<hr/> Signature Disposal Facility Representative

Section 4: Required Signatures

By signing and sealing this form the Qualified Professional certifies that they have reviewed the permit for the proposed Disposal Facility and verifies that the Disposal Facility can accept the material proposed to be disposed of at this Disposal Facility as described in Section 1 above, in concentrations as documented in analytical data provided in Appendix C – Data Table.

Signature of Qualified Professional

Mandatory Qualified Professional Seal
here:

I hereby certify that the information provided on this form has been verified and is correct:

Signature Disposal Facility Representative

Signature Bidder Representative

All information provided on this form is subject to verification by Canada, if at any time the information on this form is proven to be incorrect or false the Bidder shall be disqualified and no further consideration will be given to the Bidder.

DELETE: Section 2.3.b.3 – Marine Dredging on page 45 of the Request for Proposal

And REPLACE WITH: Section 2.3.b.3 – Marine Dredging

- (3) **Marine Dredging:** Describe types and number of equipment to be used, anticipated working hours per day and production rates, approach to maximize removal of sediment in areas where underlying bedrock is anticipated, positioning control (horizontal and vertical), and any other critical challenges. **Include description of means and methods for temporary removal / reinstallation of timber fender piles, physical protection of jetty piles and utilities protection system.**

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See Addendum 001 below.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

The following changes/clarifications in the tender documents are effective immediately.

This addendum 001 will form part of the contract documents

This Addendum 001 is issued to provide responses to questions from bidders, and to provide amendment to the Unit Price Table, Specifications or Contract Drawings as attached hereto.

Responses to Questions from Bidders

Q1. As multiple signatures are required on the YJLC Mandatory Disposal Facility Form, will emailed, scanned and digital signatures be acceptable?

R1. Yes, the Form can be scanned and digital signatures are acceptable.

Q2. We have noted that in the Indigenous Benefits Plan Criteria, labour hours are only counted for Indigenous People working for the prime contractor only. We ask that you would consider changing this requirement to include subcontractors (or at least major subcontractors, such as those listed in Table 1b on page 34 of the specification). With the current IBP, a subcontractor providing a significant amount of indigenous labour (possibly over 50% of the entire project's indigenous labour) would get no credit for their positive socioeconomic impact on the Esquimalt and Songhees Nations.

R2. Labour hours for Indigenous People will only be counted if working for the Prime Contractor.

Q3. The attached Disposal form requires the qualifying landfill to accept leachable lead. Since all metals must be stabilized prior to leaving the harbour could the form be revised to exclude the check box for "Leachable Lead Material"?

R3. See revised Section 1.5 above.

Q4. Can a project be used as a reference project if it is not complete and can confirm the project tonnages as of Sept 1st 2018??

R4. Yes.

Q5. Must the 5 page Indigenous Benefit Plan be included in the 25 total pages, or is it in addition to the 25 pages?

R5. The 5 page IBP is in addition to the 25 total pages.

Q6. The Milestone Completion Date of June 10, 2019 for completion of all Work on the South Side of Y-Jetty will be difficult to achieve as the bulk of dredging occurs in these work zones.

R6. Specification section 01 11 55 (General Instructions) is updated to revise the required Milestone Date associated with completion of the South Work Zones. Revised clause is as follows: Revise the Milestone Completion Date for all Activities column of Table 01 11 55-2 of Section 01 11 55 (General Instructions) to read: **"September 16, 2019"**.

Q7. Regarding the 3rd party bathymetry surveying requirement, is it public works intention to only require the use of the third party survey data when collecting information for volume calculations for payment, or is it also the intention of public works to require third party survey data when there is a contractual requirement confirm that dredging at a particular location or purpose has achieved a stipulated target level?

R7. The Contractor may complete Progress Surveys using in house survey resources. Daily Progress Surveys may be used by the Contractor to determine if target grades have been achieved. The Contractor must employ a third-party surveyor (i.e., not the Contractor's own survey crew) to conduct measurement and payment of Pre- and Post-Construction Surveys.

Changes to the Specifications

1. Section 01 11 55 - General Instructions

Delete:

Table 01 11 55-2
South Work Zone Sequencing for Completion of Required Dredging,
Demolition, Engineered Cap Material and Backfill Material Placement
Activities

Work Zones	Required Dredging/Demolition	Engineered Cap Material Placement	Backfill Material Placement	Milestone Completion Date for all Activities
1A	Must be completed prior to starting Required Dredging and Former Marine Railway demolition work in other South Work Zones	-	Must complete all Required Dredging and Contingency Re-Dredging (if required) activities prior to start of Backfill Material placement.	June 10, 2019
1B		-		
1C	All Required Dredging work must be completed in Work Zones 1A and 1B prior to start of Required Dredging and Former Marine Railway demolition work in Work Zone 1C	Begin immediately following completion of Required Dredging in Work Zones 1C and 1D (and Contingency Re-Dredging in Work Zones 1A and 1B if required)		
1D	All Required Dredging and demolition work in Work Zone 1C must be completed prior to start of Required Dredging work in Work Zone 1D.		-	

Notes:

(1) Completion of Required Dredging and optional Contingency Re-Dredging work includes acceptance by the Departmental Representative that the work is completed in accordance with the Drawings and these Specifications.

Insert:

Table 01 11 55-2
**South Work Zone Sequencing for Completion of Required Dredging,
Demolition, Engineered Cap Material and Backfill Material Placement
Activities**

Work Zones	Required Dredging/Demolition	Engineered Cap Material Placement	Backfill Material Placement	Milestone Completion Date for all Activities
1A	Must be completed prior to starting Required Dredging and Former Marine Railway demolition work in other South Work Zones	-	Must complete all Required Dredging and Contingency Re-Dredging (if required) activities prior to start of Backfill Material placement.	September 16, 2019
1B		-		
1C	All Required Dredging work must be completed in Work Zones 1A and 1B prior to start of Required Dredging and Former Marine Railway demolition work in Work Zone 1C	Begin immediately following completion of Required Dredging in Work Zones 1C and 1D (and Contingency Re-Dredging in Work Zones 1A and 1B if required)	-	
1D	All Required Dredging and demolition work in Work Zone 1C must be completed prior to start of Required Dredging work in Work Zone 1D.			

Notes:

(1) Completion of Required Dredging and optional Contingency Re-Dredging work includes acceptance by the Departmental Representative that the work is completed in accordance with the Drawings and these Specifications.

END