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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 EGD Waterlot Ph2 Remediation	
Solicitation No. - N° de l'invitation EZ899-151108/C	Amendment No. - N° modif. 005
Client Reference No. - N° de référence du client	Date 2015-06-10
GETS Reference No. - N° de référence de SEAG PW-\$PWY-026-7520	
File No. - N° de dossier PWY-4-37180 (026)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2015-06-15	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: Liu (PWY), Patty	Buyer Id - Id de l'acheteur pwy026
Telephone No. - N° de téléphone (604) 775-6227 ()	FAX No. - N° de FAX (604) 775-6633
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: PWGSC - Esquimalt Graving Dock - 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

Solicitation No. - N° de l'invitation

EZ899-151108/C

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

Amd. No. - N° de la modif.

005

File No. - N° du dossier

PWY-4-37180

Buyer ID - Id de l'acheteur

pw026

CCC No./N° CCC - FMS No/ N° VME

Les documents français seront disponibles sur demande.

This Solicitation Amendment 005 is raised to respond to questions from potential bidders and to revise the Appendix 6 Qualifications Form.

All other terms and conditions remain unchanged.

AMENDMENT 005

Amendment 005 has been prepared to provide information and questions and answers from the mandatory bidder's conference.

Extension to Question Period:

The deadline for submitting questions is changed to 12:00 noon PDST on June 11, 2015. Any questions received after this time may not result in an answer being provided.

Company Names (in order from sign-in sheet) - Mandatory Bidders Conference (June 09, 2015):

South Island Resource Management /Cobble Hill Holdings Ltd. / Allterra Construction
South Island Resource Management
South Island Resource Management / Cobble Hill Holdings Ltd.
Quantum Murray LP / MNQM Contracting Ltd
OXT / JJM Joint Venture
Pacific Industrial & Marine Ltd
Ralmax Contracting / Salish Sea Industrial Services
Ralmax Contracting / Salish Sea Industrial Services
TFN Construction / Matcon Civil Joint Venture
Quantum Murray LP / MNQM Contracting Ltd
Fraser River Pile and Dredge
Arcadis Franz Ltd.
TFN Construction / Matcon Civil Joint Venture
Milestone Environmental/ TFN Construction/Matcon Civil Joint Venture
OXT/JJM Joint Venture
JJM Construction
Fraser River Pile and Dredge

Company Names (in order from sign-in sheet) - Mandatory Site Visit (June 09, 2015):

OXT / JJM Joint Venture
Quantum Murray LP / MNQM Contracting Ltd
OXT / JJM Joint Venture
Quantum Murray LP / MNQM Contracting Ltd
Quantum Murray LP / MNQM Contracting Ltd
South Island Resource Management / Cobble Hill Holdings Ltd.
Milestone Environmental/ TFN Construction / Matcon Civil Joint Venture
TFN Construction / Matcon Civil Joint Venture
South Island Resource Management/Cobble Hill Holdings Ltd. / Allterra Construction
Pacific Industrial & Marine Ltd
Ralmax Contracting / Salish Sea Industrial Services
Fraser River Pile and Dredge
Salmon Construction

Questions from the Mandatory Bidders Conference (June 09, 2015):

1. Is it possible to get Unit Price Table in Excel format?

Canada's Response:

No. Additionally, if bidders choose to transfer the form to another medium or software program, the format and content of the Unit Price Table provided in the Invitation to Tender (ITT) must not be changed. Any errors or omissions that are generated due to reformatting of the Unit Price Table could result in a bid being non-compliant.

2. (a) What is the timeframe for verification of experience/reference information?
(b) Would it be reasonable for bidders to assume a 30-day period for reference checks following close of tender?

Canada's Response:

Verification of experience/reference information will commence immediately after Tender Closing. The duration of this verification period will depend on the number of bids received, the number of projects used by each bidder to demonstrate experience in the Qualification Form, and the timeliness of responses from references. Bidders should ensure that individuals identified as references are aware they have been identified, and bidders should also ensure the individuals are prepared to verify the information (for the item the individual is a reference for) as provided by the bidder in the Qualification Form.

Bidders should note that as per BA04 in the Invitation to Tender, the bid validity period is sixty (60) days following the date of solicitation closing. As per SI12 in the Invitation to Tender, Canada also reserves the right to seek an extension to the bid validity period if required.

3. Can we provide additional references in the Qualification Form as backup in the event our main contact cannot be reached? What is the process to deal with references whom are not responsive? Will PWGSC contact the bidder to allow them to provide an additional reference, or will the bid automatically be considered non-compliant?

Canada's Response:

Additional references can be provided in the Qualification Form as backup in the event that the main contact cannot be reached. If the reference(s) provided are non-responsive, Canada may choose, solely at its own discretion, to contact the bidder and verify the reference information.

4. Will the filled out Qualification Form be shared as part of the Q&A process?

Canada's Response:

The SAMPLE completed Qualification Form presented during the mandatory bidders conference is attached. This sample form is provided to illustrate how the tables may appear when filled out for a fictional bidder team. Bidders should not rely on this sample when completing the Qualification form. Canada assumes no responsibility should Bidders follow the sample in part or in whole. Bidders are responsible for following the instructions provided in the Solicitation documents and the qualification form, as applied to the bidder's own unique team structure and experience. The bidder's structure and proposed team may be entirely different than the fictional companies, projects, references and other information used for the SAMPLE. Relying on the SAMPLE as a guide to filling out the Qualification Form could lead to a non-responsive bid.

5. What if you have two Disposal Facility locations; how to you fill out the form for Section 2.14?

Canada's Response:

If multiple Disposal Facilities are proposed as part of the tender, a copy of the table provided in Section 2.14 must be filled out for EACH Disposal Facility. Each Disposal Facility proposed must meet the experience requirements identified in Section 2.14.

6. Where is the Bidder's Team mentioned?

Canada's Response:

The Bidder's Team is mentioned in Section 1 of the Bidders Qualification Form, just below the identification of the Prime Contractor/Bidder. Parties identified in the additional services table, and that are being used to meet experience/qualification requirements, are also considered to be part of the Bidder's Team.

7. Does Disposal Facility identification address contaminated sediments?

Canada's Response:

Yes, the Disposal Facilities identified in Section 1, Section 2 and Section 5 of the Qualification Form are intended to be facilities that will accept contaminated sediments or other contaminated materials generated as part of the project. The Qualification Form does not require identification of facilities that will be used to accept non-contaminated material.

8. It is indicated in the Qualification Form that if the Bidder-Prime Contractor is not identified in Section 2.0 as meeting an experience/qualification requirement, then it is required that at least one of the parties that are part of the Joint Venture or other legal entity that constitutes the Bidder-Prime Contractor must be identified in Section 2.0 as having met at least one of the experience/qualification requirements.

(a) Can a subcontractor that is listed as part of the Bidder's Team be identified in Section 2 as meeting the experience requirement for the Bidder-Prime Contractor?

(b) Can you confirm that this is one of the major changes from the previous tender?

(c) Will an extension be provided to allow bidders to re-form relationships with subcontractors to develop a legal entity in order to meet criteria requirements?

Canada's Response:

(a) A subcontractor that is not part of the Joint Venture or other legal entity that constitutes the Bidder-Prime Contractor cannot be used to meet experience/qualification requirements for the Bidder-Prime Contractor.

For the purposes of meeting the requirements of the Qualification Form, in order for a party to be considered "part of" the legal entity that constitutes the Bidder-Prime Contractor, the party must have some ownership, control or participation in the legal entity that constitutes the Bidder-Prime Contractor. Evidence of ownership, control or participation may include incorporation documents, shareholders' or members' register; partnership agreements (i.e., signed agreement letters); joint venture agreements; business name registration; banking arrangements; governance documents; minutes of meetings of Board of Directors and Management Committees; or other legal documents.

(b) EZ899-151108-C is a new and separate tender. Canada will not detail any differences from previous tenders.

(c) No extension is considered necessary; no change to the closing date will be made.

9. Wouldn't you need to list Additional Services firms in Section 2 of the Qualification Form in order to be compliant?

Canada's Response:

No, it is not necessary for any parties identified as providing additional services in the Additional Services table to meet experience/qualification requirements in Section 2.0. Bidders may choose to leave the Additional Services table blank. If the Bidder chooses to use any parties from the Additional Services table to meet experience/qualification requirements identified in Section 2.0 of the Qualification Form, these parties are considered to be part of the Bidder's Team, and therefore MUST be the resource that is utilized to complete that specific work during implementation of the contract.

10. Do you need to prove competency for all members of the Bidder's Team listed in Section 1 of the Qualification Form?

Canada's Response:

All members of the Bidder's Team listed in the Primary Services table in Section 1 of the Qualification Form must be listed at least once in Section 2 as meeting experience/qualifications criteria.

11. Should every entity listed in Section 2 of the Qualification Form also be listed in Section 1?

Canada's Response:

Yes.

12. Can parties identified in the Additional Services table in Section 1 of the Qualification Form be identified in Section 2 as meeting experience/qualification requirements, where the requirements stated (in Section 2) do not appear to the bidder as applying to the Bidder's Team identified in the Primary Services table?

Canada's Response:

Yes; however any parties in the Additional Services table that are identified to meet an experience/qualification requirement in the Qualification Form are considered to be part of the Bidder's Team, and therefore must be the resource that is utilized to complete that specific work during implementation the contract. In general, it should not be necessary to use the Additional Services table, as the Primary Services identified in Section 1 are intended to cover all the types of work experience/qualifications identified in Section 2.0.

13. What is the intent of voluntary Additional Services table in the Qualification Form?

Canada's Response:

The intent of the Additional Services table is to provide flexibility for bidders in how they choose to demonstrate that they meet the experience/qualification requirements in Section 2 of the Qualification Form, in cases where the bidder's team is set up in a way that was not anticipated by Canada.

14. How are the responses evaluated as being pass or fail?

Canada's Response:

The pass/fail evaluation is based on the Bidders submission of the Qualification Form being filled in completely as per the instructions provided, an evaluation that the information provided meets the requirements, and verification by the references that the information provided is correct and accurate. Canada may undertake other verification of the accuracy of the information provided as it deems necessary.

15. Why isn't land transport listed as a primary service in Section 2?

Canada's Response:

PWGSC did not feel it critical experience to this project, as it is considered a common construction service.

16. If dredging activities associated with a referenced project in the Qualification Form is still ongoing (continuing today), how do you want to see the end date provided in the Qualification Form? If work for other experience is still ongoing, can it be used?

Canada's Response:

Intent of the Qualification Form is that the dredging (or other work) activities would have been completed within the specified 5-year period, as the overall success or performance can often not be determined until work is complete. In the case of an ongoing project, if there is a defined area or portion of the work that was completed within the 5-year period, the end date for the completion of that portion of the work can be stated on the Qualification Form.

17. Is it required that the date format being requested in the Qualification Form be exactly followed? Is it possible to only specify the month and the year?

Canada's Response:

It is preferred that the date format in the Qualification Form be followed. However, in cases where the exact start and end dates may not clearly be defined, or where the bidder anticipates that a reference contact may have difficulty verifying the exact dates, specifying only the month and the year is allowed. HOWEVER, bidders MUST clearly demonstrate that the work was conducted within the 5-year period from Jan. 1, 2010 to Jun. 1, 2015. A date range identified as January, 2010 to June, 2015 would be unclear and may be considered non-compliant. In addition, for the dredging experience (Item 2.1 on the Qualification Form), bidders MUST clearly demonstrate that the dredging activities were completed within a single consecutive 12 month period.

18. Can the experience/qualification requirement in Section 2.3 of the Qualification Form be met by a subcontractor (i.e., not mandatory team member)?

Canada's Response:

Parties identified in Section 2.0 of the Qualification Form as meeting experience/qualifications must also be identified in Section 1.0 as being part of the Bidder's Team either in the Primary Services table or the Additional Services table. Any party that is used to meet an experience/qualification requirement in Section 2.0 must be the resource used to complete that work under the contract.

19. If a manufacturer of silt curtain systems has engineers that will sign/seal the product drawings, can they be the 3rd party design engineer for TRB system?

Canada's Response:

Yes, provided they meet the experience requirement specified in Section 2.5 of the Qualification Form, and all other requirements stated in the Specifications.

20. What if your dredging contractor and TRB contractor both have experience to qualify in Section 2.6 of the Qualification Form?

Canada's Response:

The experience requirement in Item 2.6 of the Qualification Form is for "Dredging or marine construction" that required the use of silt curtains for water quality compliance. The intent of

this experience item is to demonstrate that one of the parties that will be directly carrying out dredging or marine construction during the contract has experience doing this work when silt curtains are required.

21. Can the same projects be used in multiple criteria responses in Section 2 of the Qualification Form?

Canada's Response:

Yes, this is acceptable provided the identified references can verify that all of the different types of work were completed as part of the referenced project.

22. Thought if you had surveyor who had ASCT and RSIS certifications, then you wouldn't need to also provide a professional engineer as 3rd Party Marine Surveyor?

Canada's Response:

Correct, the Bidder only needs to identify one of either a licensed member of the ABCLS in good standing, an ASCT and RSIS certified surveyor in good standing or a P.Eng .

23. If you want to cite backup Disposal Facilities, does the Bidder need to duplicate Section 2.14 in the Qualification Form?

Canada's Response:

Yes, that is correct. The same process is also required for Hazardous Waste Management Facilities in 2.15. The tables provided in Section 2.14 (for Disposal Facilities) and Section 2.15 (for Hazardous Waste Management Facilities) of the Qualification Form will need to be duplicated for each additional Facility identified in Section 1.0. Each Facility identified in the Qualification Form must meet the associated quantity requirements described in the applicable sections.

24. If you list more than one Disposal Facility, does each have to be used?

Canada's Response:

No, one Disposal Facility can be used for the project and the others can be considered as alternates.

25. What if same Disposal Company has multiple locations where material will pass through prior to final disposal? Do all locations need to be provided in the table?

Canada's Response:

If the identified Disposal Facility (or Hazardous Waste Management Facility or Treatment Facility) has multiple locations where material will pass through prior to final disposal but operates as one company/Facility, then only the one company/Facility name and corresponding information is required for submittal on the Qualification Form. However, if the different locations operate under separate permits, licenses, authorizations, etc., then the specific locations and required permit, license, and/or authorization information associated with the operation of each of the locations must be provided.

26. For the Hazardous Waste Management Facility, are you looking for location of final disposal, not location where treatment/processing may occur?

Canada's Response:

Canada is looking for identification of the location for final disposal of the material at a Hazardous Waste Management Facility. If a separate location is used for treatment/processing of Hazardous Waste prior to final disposal, then that location would be considered a Treatment

Facility (as defined in the Specifications) and required information for the Treatment Facility must be provided. If material is then to be transported from a Treatment Facility to either a Hazardous Waste Management Facility or a Disposal Facility following completion of treatment activities, then the required information for a Hazardous Waste Management Facility or a Disposal Facility must also be provided.

27. If more than one company is identified as providing a service, does the work actually have to be done by all of the companies?

Canada's Response:

(a) In Section 1 of the Qualification Form, if multiple companies are identified as providing a particular service, each company must meet experience/qualification requirements, and they must each be "available" for use on the project. At least one of the companies identified must be the resource used to carry out that work under the Contract. The Bidder-Prime Contractor must then identify in the Construction Work Plan which of the companies are planned to be used to implement the project. If a change must be made at any point during implementation of the project, then the companies identified in the Qualifications Form must be available for use as an alternate resource and the change must be documented accordingly in the Construction Work Plan. Any changes are subject to acceptance by the Departmental Representative.

The following change is made to the Appendix 6 Qualification Form, Section 1.0, seventh paragraph:

DELETE:

"The parties identified for the primary services MUST be the resources used to complete the work under the contract."

INSERT:

"The parties identified for the Primary Services, and the parties identified in Section 2.0 as meeting the experience/qualification requirements, MUST be the resources used to complete the work under the contract. If more than one party is identified for each Service or for each experience/qualification requirement, at least one of the identified parties is required to be the resource used; all additional parties identified must be available as alternates."

(b) In Section 4.0 of the Qualification Form, if multiple Site Supervisors are identified as providing the necessary experience/qualification for a particular experience/qualification item, each Site Supervisor listed must be "available" to work on the project. At least one of the Site Supervisors for that item must be assigned to supervise that work under the Contract. The Bidder-Prime Contractor must identify in the Construction Work Plan which of the Site Supervisors are planned to be used. If a change must be made at any point during implementation of the project, the Site Supervisors identified in the Qualification Form must be available as an alternate and the change must be documented in the Construction Work Plan. All changes are subject to acceptance by the Departmental Representative.

The following change is made to the Appendix 6 Qualification Form, Section 4.0, first paragraph, third sentence:

DELETE:

“ALL of the Site Supervisors identified must be assigned to the Esquimalt Graving Dock Waterlot – Phase 2 South Jetty Under-Pier Sediment Remediation Project.”

INSERT:

“The Site Supervisors identified must be assigned to the Esquimalt Graving Dock Waterlot – Phase 2 South Jetty Under-Pier Sediment Remediation Project. If multiple individuals are identified for a particular experience/qualification item, at least one of the identified individuals is required to be assigned to the project; all others must be available as alternates.”

(c) In Section 5 of the Qualification Form, if multiple Facilities of any kind are proposed, all of the facilities proposed must be “available” for use on the project. The Bidder-Prime Contractor must then identify in the Construction Work Plan which of the Facilities are planned to be used. If a change must be made at any point during implementation of the project, the Facilities identified in the Qualifications Form must be available as an alternate and the change must be documented in the Construction Work Plan. All changes are subject to acceptance by the Departmental Representative.

The following change is made to the Appendix 6 Qualification Form, Section 5.0, second paragraph, last sentence:

DELETE:

“Only facilities identified in this qualification form as per the instructions may be used for the project.”

INSERT:

“The Facilities identified in this Qualification Form must be the Facilities used under the contract. If more than one Facility of each kind is identified, at least one of the Facilities identified is required to be the resource used; all additional Facilities of that kind identified must be available as alternates.”

A revised version of the Appendix 6 Qualifications Form is attached, with the above-noted changes made.

28. Does the Superintendent need to be someone external to the Bidder’s Team?

Canada’s Response:

No. For the purposes of the contract, the Superintendent proposed will be part of the Bidder’s Team. There is no requirement for the Superintendent to be an employee of one of the companies in the Bidder’s Team at the time of bid submission; however in order to fulfill the responsibilities of the Superintendent, should the contract be awarded, the Bidder-Prime Contractor will need to make whatever arrangements are necessary for the Superintendent to have the authority required to carry out that role as per GC 2.6 in the Invitation to Tender.

29. Is it written in stone that Site Superintendent may not be the Site Supervisor?

Canada's Response:

The Superintendent cannot also be listed as a Site Supervisor in the Qualification Form. It is necessary to identify Site Supervisor(s) who meet the experience requirements provided in the Qualification Form.

30. Can you provide a definition of "Site Supervisor"?

Canada's Response:

A definition of Site Supervisor is not required to prepare and submit a responsive bid for the project. As stated in the Qualification Form and in responses to questions in Amendment 005, the Supervisor(s) must be separate individual(s) than the Superintendent, directly supervise work on the site (or a portion of the work on the site), and must meet the experience criteria as provided in the Qualification Form.

31. Can the quantity requirement for Sections 2.10 and 4.8 in the Qualification Form be met with multiple projects?

Canada's Response:

No. Multiple projects can be listed to demonstrate experience for the different activities described in these sections of the Qualification Form, but EACH project listed must meet the 20,000 cubic metres volume requirement.

32. Does the 12 month requirement apply to Section 4.8 criteria in the Qualification Form?

Canada's Response:

No, the timeline requirement does not apply to Section 4.8 of the Qualification Form. The twelve-month timeline requirement only applies to criteria identified in Section 2.1.

33. In the Qualification Form, what is meant by "authorized facility" in Sections 2.2, 2.10, 2.11, 3.5, 4.3, and 4.8?

Canada's Response:

In Sections 2.2, 2.10, 2.11, 3.5, 4.3, and 4.8 of the Qualification Form ONLY, the term "authorized facility" means a facility holding a valid permit, license, certificate, approval, or other form of authorization issued by a government authority having jurisdiction.

34. For Qualification Form Sections 2.10 and 4.8, if work on a project starts and stops within the allowable timeframe (5-year period), but the overall quantity requirement is met for that experience item, will this be acceptable?

Canada's Response:

For Sections 2.10 and 4.8, it is acceptable for the work to have stopped and started over the course of the project, as long as the interruptions were due to project requirements (and not due to contractor performance issues), the quantity requirement was met for that project, and the work was carried out within the specified 5-year period.

35. Is it intended that the Facilities to be identified in Section 5.0 of the Qualification Form are Facilities that will be handling contaminated sediments? Is it necessary to identify facilities that will be handling uncontaminated materials or recyclable materials?

Canada's Response:

The Facilities that are required to be identified in Section 5.0 of the Qualification Form (as well as Sections 1.0 and 2.0) are the Facilities as defined in the Specifications (including any Amendments or Addendums): Disposal Facilities, Hazardous Waste Management Facilities, and Treatment Facilities. Other facilities that will be handling uncontaminated materials (i.e., clean materials and/or recycle/re-use materials) do not need to be identified in the Qualification Form. However, it will be necessary to identify all facilities to be used for the project in the Construction Work Plan, after contract award and prior to start of construction activities.

36. How would a bidding contractor know if the proposed facilities meet the requirements of the Qualification Form and definitions in the Technical Specifications?

Canada's Response:

It is necessary for Bidders to undertake whatever due diligence they deem necessary in order to verify that the proposed Facilities meet all requirements and can provide the necessary services to the Bidder-Prime Contractor prior to the contract completion date. It is suggested that bidders confirm these requirements and timelines with the facilities directly, and also with government authorities.

It is noted again that ALL facilities identified in the Qualification Form must be located in Canada, must exist and be operational at the time of tender closing, and must at the time of tender closing hold a valid and subsisting permit, license, certificate, approval, or other form of authorization issued by a Province or Territory as per the Specifications. At the time of tender closing, ALL facilities must comply with the Laws and Regulations, and be in compliance with any enforcement order or direction of any nature or kind under the Laws and Regulations. Laws and Regulations are defined as: All laws, regulations, by-laws, orders, codes, rules, standards, guidelines, or other lawful requirements of any federal, provincial, municipal, local, or other government authority.

As part of the Qualification Form review, Canada will undertake its own due diligence review to verify that the proposed Facilities meet the stated requirements. Bids that include Facilities which do not meet the requirements will be deemed to be non-responsive.

37. Does the requirement for valid and subsisting permit, license, certificate, approval or other form of authorization apply to recycling facilities or other uncontaminated material facilities?

Canada's Response:

No, intent is that this requirement applies to all Disposal Facilities, Hazardous Waste Management Facilities, and Treatment Facilities (as applicable) that are proposed for the project. However, all facilities used under the contract must be located in Canada and must comply with Laws and Regulations.

38. Concern that an unintended requirement may be included in the documents that require uncontaminated material disposal facilities to meet the requirements of Disposal Facilities, Hazardous Waste Management Facilities, and Treatment Facilities (as applicable) as these Facilities are defined in the Specifications.

Canada's Response:

The Contract does not require that facilities designated to accept uncontaminated materials meet the requirements of the Disposal Facilities, Hazardous Waste Management Facilities, and Treatment Facilities (as applicable) as these Facilities are defined in the Specifications.

However, all facilities used under the contract must be located in Canada and must comply with Laws and Regulations.

39. Is the Floating Plant Form required if we have flagged Canadian Vessels?

Canada's Response:

Contact Industry Canada to verify those requirements. Email and phone contact information is provided in the answer to Question 3 in Amendment 001.

Attachments:

1. Revised Appendix 6 Qualifications Form
2. SAMPLE Completed Appendix 6 Qualifications Form

All other terms and conditions remain unchanged.

APPENDIX 6 - QUALIFICATION FORM (REVISED)

Using this Qualification Form or a reasonable copy of this Qualification Form, provide a response to each of the requirements set out in the Qualification Form.

All qualification requirements and information requirements are mandatory.

All tables must be fully and accurately completed. The completed qualification form and all information provided will form part of the contract.

The information provided by the Bidder may be verified by Canada. Canada reserves the right to verify the completeness and accuracy of the information provided, with the reference and/or owner/client identified. **Failure by the Bidder to provide the information required or in the event that the information provided cannot be verified, the Bidder shall be disqualified and no further consideration will be given to the Bidder.**

1.0 Make up of Bidder's Team

The Bidder shall be the Prime Contractor for this contract. Identify the parties that make up the Bidder's team for the Esquimalt Graving Dock Waterlot - Phase 2 South Jetty Under-Pier Sediment Remediation Project, including all subcontractors and/or partners that will provide the primary services in completing the contract.

At least one party MUST be identified for each of the primary services identified (except for the Treatment Facility which is optional, as per Section 5.0 and the Specifications).

Only one party may be identified as the Bidder-Prime Contractor, and only one party may be identified as the dredging contractor. For all the other services, multiple parties may be identified.

A party may be identified for more than one primary service.

ALL parties identified below as being part of the Bidder's team MUST be the same parties that are also identified in Section 2.0 as providing the necessary experience/qualifications. All Disposal, Hazardous Waste, and Treatment Facilities identified below must also be the same Facilities that are identified in Section 5.0.

It is not a mandatory requirement that the party identified as the Bidder-Prime Contractor be identified in Section 2.0 as meeting experience/qualification requirements. However, if not identified in Section 2.0, then it is required that at least one of the parties that are part of the Joint Venture or other legal entity that constitutes the Bidder-Prime Contractor must be identified in Section 2.0 as having met at least one of the experience/qualification requirements. It must be identified in Section 1.0



that this party (or parties) is part of the Joint Venture or other legal entity that constitutes the Bidder-Prime Contractor.

The parties identified for the Primary Services, and the parties identified in Section 2.0 as meeting the experience/qualification requirements, MUST be the resources used to complete the work under the contract. If more than one party is identified for each Service or for each experience/qualification requirement, at least one of the identified parties is required to be the resource used; all additional parties identified must be available as alternates.

The parties are not required to have previous project experience as a subcontractor and/or partner with the Bidder. The Bidder is not required to have previous experience as a Bidder. In the separate table below, Bidders may identify additional services and associated parties deemed important to their team to successfully complete the project. It is not necessary to demonstrate experience for any parties identified in the Additional Services table, but this is allowed.



Bidder-Prime Contractor	Name of Party (if a joint venture or partnership, identify in brackets the key members/partners)	Sections where experience and/or qualifications <u>MUST</u> be demonstrated
Bidder - Prime Contractor		Sec. 2.0 – any <u>except</u> 2.5 and 2.13

Primary Service	Names of Parties (Bidder's Team)	Sections where experience and/or qualifications <u>MUST</u> be demonstrated
Dredging		2.1, 2.2
Temporary Resuspension Barrier (TRB) System Third Party Design Engineer		2.5
Environmental management and compliance		2.8
Marine construction including demolition		2.12
Third Party Marine Surveyor		2.13
Disposal Facility(ies)		2.14, 5.1
Hazardous Waste Management Facility(ies)		2.15, 5.2
Treatment Facility(ies) (optional)		5.3 (if proposed)

Esquimalt Graving Dock Waterlot - Phase 2 South Jetty Under-Pier Sediment Remediation Project
 Technical Qualification Criteria EZ899-151108/C

Additional Services (optional)	Names of Parties (Bidder's Team)	Experience and/or qualifications <u>may</u> be demonstrated as required



2.0 Bidder's Team Experience

Identify the party that directly carried out the work, predominantly with its own forces, whether they were the prime contractor, a subcontractor or partner. **ALL parties identified below MUST also be identified in Section 1 above – they must be part of the Bidder's team for the Esquimalt Graving Dock Waterlot - Phase 2 South Jetty Under-Pier Sediment Remediation Project.** Note that a listed project can be used to demonstrate experience for multiple items, or multiple different projects can be listed to demonstrate experience for each item (if multiple projects are listed for a particular work item, submit on a separate copy of the page – **only submit multiple projects if necessary**).

1. Identify projects demonstrating that the party that will carry out the dredging for the Esquimalt Graving Dock Waterlot - Phase 2 South Jetty Under-Pier Sediment Remediation Project has dredged **in a single consecutive 12-month period** (either as part of a single project or multiple projects) within the last 5 years (between January 1st 2010 and June 1st 2015) a total of at least 30,000 m³ using mechanical dredging equipment. **Only one party may be identified.** The party must have directly carried out the work, predominantly with its own forces.

Name of party that directly carried out the mechanical dredging	
Start and end dates (month/day/year to month/day/year) for the dredging , for the year in which the party has dredged in a single consecutive 12-month period within the last 5 years (between January 1st 2010 and June 1st 2015) at least 30,000 m ³ using mechanical dredging equipment	

Project name/description (one or two lines)	Owner/client name	Owner/client contact (email address and/or phone number)	Volume of mechanical dredging (m ³)
Total volume dredged; must sum to at least 30,000 m ³ :			



2. Dredging of contaminated sediments ("contaminated" meaning requiring disposal or treatment and disposal at authorized facilities) within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	
Name of party that directly carried out the dredging of contaminated sediment	

3. In-water removal of debris, riprap, or hard material to grade within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	
Name of party that directly carried out the in-water removal	

4. In-water slope armouring and shoreline grading within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	
Name of party that directly carried out the in-water slope armouring and shoreline grading	

5. Preparation of an engineered design for fixed or anchored silt curtains in a marine tidal environment to control suspended sediments within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	
Owner/client name	



Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	
Name of party that directly prepared the engineered design for silt curtains	

6. Dredging or marine construction requiring use of silt curtains for water quality compliance purposes, within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	
Name of party that directly carried out the dredging or marine construction requiring use of silt curtains for water quality compliance	

7. Dredging or marine construction requiring Environmental Management Plans for compliance with environmental laws and regulations in a marine environment, within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	
Name of party that directly carried out the dredging or marine construction requiring Environmental Management Plans	

8. Monitoring, sampling, and testing in accordance with an Environmental Management Plan for compliance with environmental laws and regulations in a marine environment, including monitoring to meet water quality criteria, within the last 5 years (between January 1st 2010 and June 1st 2015) in Canada:

Project name/description (one or two lines)	
Project location in Canada	
Owner/client name	



Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	
Name of party that directly carried out the monitoring, sampling, and testing for environmental compliance	

9. Dredging or marine construction within an active marine site (e.g., navigation channel or active berthing facility) within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	
Project location (active marine site)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	
Name of party that directly carried out the dredging or marine construction within an active marine site	

10. **Management/coordination** of handling, over land transport, and disposal (or treatment and disposal) at an authorized disposal facility or treatment facility, of at least 20,000 m³ of contaminated soil or sediment ("contaminated" meaning requiring disposal or treatment and disposal at authorized facilities) within the last 5 years (between January 1st 2010 and June 1st 2015) in Canada:

Project name/description (one or two lines)	
Project location in Canada	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	
Name of party that directly carried out the management/coordination of handling, over land transport, and disposal (or treatment and disposal) of at least 20,000 m ³ of contaminated soil or sediment	

11. **Management/coordination** of Hazardous Waste removal, handling, over land transport, and disposal (or treatment and disposal) at an authorized hazardous

waste management facility and/or treatment facility within the last 5 years
(between January 1st 2010 and June 1st 2015) in Canada:

Project name/description (one or two lines)	
Project location in Canada	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	
Name of party that directly carried out the management/coordination of Hazardous Waste removal, handling, over land transport, and disposal (or treatment and disposal)	

12. Marine construction including marine structure demolition and marine structure disposal of at least 1,500 tonnes within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	
Project location	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	
Name of party that directly carried out the marine construction including marine structure demolition and marine structure disposal of at least 1,500 tonnes	

13. Name and credentials of Third-Party Marine Surveyor:

<p>License number, member number, or professional association identifier for at least one of:</p> <p>(a) Licensed Member of the Association of British Columbia Land Surveyors (ABCLS) in good standing; or</p> <p>(b) Licensed Member of the Applied Science Technologists and Technicians of British Columbia (ASTTBC) in good standing and with certification/designation as a Registered Site Improvement Specialist (RSIS); or</p>	
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(c) Professional Engineer employed by the party that is licensed to perform bathymetric and topographic surveys in British Columbia.	
Name of party that is the Third-Party Marine Surveyor	

14. Receiving, processing, and final disposal (or treatment and disposal) of at least 1,000 m³ of contaminated marine sediments (multiple projects may be listed to make up the total) under a valid permit or other authorization issued by a Province or Territory, within the last 5 years (between January 1st 2010 and June 1st 2015):

Disposal Facility that directly received, processed, and completed final disposal (or treatment and disposal) of at least 1,000 m ³ of contaminated marine sediments			
Project name/description (one or two lines)	Owner/client name	Owner/client contact (email address and/or phone number)	Volume of contaminated marine sediments (m ³)
Total volume received, processed, and final disposal (or treatment and disposal); must sum to at least 1,000 m ³ :			

15. Receiving, processing, and final disposal (or treatment and disposal) of at least 100 m³ of Hazardous Waste (multiple projects may be listed to make up the total), under a valid permit or other authorization issued by a Province or Territory, within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	
Hazardous Waste Management Facility that directly received, processed, and completed final disposal (or treatment and disposal) of at least 100 m ³ of Hazardous Waste	



3.0 Superintendent Experience

Only one Superintendent may be identified. The Superintendent identified must be the Superintendent that will be assigned to the Esquimalt Graving Dock Waterlot - Phase 2 South Jetty Under-Pier Sediment Remediation Project. Identify projects where the Superintendent identified was the Superintendent (or equivalent) for the work experience specified. Note that a listed project can be used for multiple work items, or multiple different projects can be listed to demonstrate experience for each work item (if multiple projects are listed for a particular work item, submit on a separate copy of the page – **only submit multiple projects if necessary**).

For the purposes of this contract the Superintendent and Project Manager are one in the same. The Superintendent shall be in full charge of the operations of the Bidder/Prime Contractor during the performance of the work and shall be authorized to accept on behalf of the Bidder/Prime Contractor any notice, order or other communication given to the Bidder/Prime Contractor relating to the work. The Superintendent shall have full authority to issue communications and submittals relating to the work on behalf of the Bidder/Prime Contractor.

1. Superintendent has a minimum of 10 years experience managing dredging projects:

Name of Superintendent	
Years of experience managing dredging projects	
Reference name and company name	
Reference contact information (email address and/or phone number)	

2. Superintendent for work using mechanical dredging equipment within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	

3. Superintendent for work requiring Environmental Management Plans for compliance with environmental laws and regulations within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	

4. Superintendent for work within an active marine site (e.g., navigation channel or active berthing facility) within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	
Project location (active marine site)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work Start and Completion Dates (month/day/year to month/day/year)	

5. Superintendent for dredging of contaminated sediments ("contaminated" meaning requiring disposal or treatment and disposal at authorized facilities) within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	

6. Superintendent for in-water slope armouring and shoreline grading within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	

4.0 Site Supervisor(s) Experience

At least one Site Supervisor must be identified. The Superintendent identified in Section 3.0 above may **not** be listed as a Site Supervisor. More than one Site Supervisor may be identified (i.e. more than one person can be identified in a single table, and different people can be identified in each of the different tables, to cover the various types of work listed). **The Site Supervisors identified must be assigned to the Esquimalt Graving Dock Waterlot – Phase 2 South Jetty Under-Pier Sediment Remediation Project. If multiple individuals are identified for a particular experience/qualification item, at least one of the identified individuals is required to be assigned to the project; all others must be available as alternates.** Identify projects where the individuals directly supervised the work on-site. Note that a specific project can be listed for multiple work items (i.e. can use the same project more than once), or multiple different projects can be listed to demonstrate experience for each work item (if multiple projects are listed for a particular work item, submit on a separate copy of the page – **only submit multiple projects if necessary**).

1. Site Supervisor for dredging has a minimum of 5 years experience supervising dredging projects:

Name of Site Supervisor	
Years of experience supervising dredging projects	

2. Site Supervision of work using mechanical dredging equipment within the last 5 years (between January 1st 2010 and June 1st 2015):

Name of Site Supervisor	
Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	

3. Site Supervision of dredging of contaminated sediments (“contaminated” meaning requiring disposal or treatment and disposal at authorized facilities) within the last 5 years (between January 1st 2010 and June 1st 2015).

Name of Site Supervisor	
Project name/description (one or two lines)	



Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	

4. Site Supervision of in-water slope armouring and shoreline grading within the last 5 years (between January 1st 2010 and June 1st 2015):

Name of Site Supervisor	
Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	

5. Site Supervision of work requiring use of fixed or anchored silt curtains for water quality compliance purposes within the last 5 years (between January 1st 2010 and June 1st 2015):

Name of Site Supervisor	
Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	

6. Site Supervision of work requiring Environmental Management Plans for compliance with environmental laws and regulations within the last 5 years (between January 1st 2010 and June 1st 2015):

Name of Site Supervisor	
Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	

7. Site Supervision of work within an active marine site (e.g., navigation channel or active berthing facility) within the last 5 years (between January 1st 2010 and June 1st 2015):

Name of Site Supervisor	
Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	

8. Site Supervision of work requiring **management/coordination** of handling, over land transport, and disposal (or treatment and disposal) at an authorized disposal facility or treatment facility of at least 20,000 m³ of contaminated soil or sediment ("contaminated" meaning requiring disposal or treatment and disposal at an authorized facility) within the last 5 years (between January 1st 2010 and June 1st 2015) in Canada:

Name of Site Supervisor	
Project name/description (one or two lines)	
Project location in Canada	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	

9. Site Supervisor for marine construction including structure demolition has a minimum of 5 years experience supervising marine construction projects including specific experience on marine structure demolition works and marine structure disposal:

Name of Site Supervisor	
Years of experience supervising marine construction projects including marine structure demolition works	

10. Site Supervision of marine construction including marine structure demolition and marine structure disposal within the last 5 years (between January 1st 2010 and June 1st 2015):



Esquimalt Graving Dock Waterlot - Phase 2 South Jetty Under-Pier Sediment Remediation Project
Technical Qualification Criteria EZ899-151108/C

Name of Site Supervisor	
Project name/description (one or two lines)	
Owner/client name	
Owner/client contact (email address and/or phone number)	
Work start and completion dates (month/day/year to month/day/year)	



5.0 Disposal, Treatment, and Hazardous Waste Management Facilities

Identify the parties that are the Disposal Facility, Treatment Facility, and Hazardous Waste Management Facility that meet the requirements of the Specifications. **At least one Disposal Facility and one Hazardous Waste Management Facility must be identified**, and if the Bidder intends to perform treatment of sediment/soil, at least one Treatment Facility must be identified (note that sediment/soil treatment is optional as per the Specifications). **More than one facility of each type may be identified, but ALL facilities must meet the stated requirements.**

ALL facilities identified in the tables below must also be identified in Section 1.0 above – they must be part of the Bidder’s team for the Esquimalt Graving Dock Waterlot - Phase 2 South Jetty Under-Pier Sediment Remediation Project. Disposal Facilities identified in the table below must also be identified in Section 2.0 (item 14) as meeting the experience requirement. Hazardous Waste Management Facilities identified in the table below must also be identified in Section 2.0 (item 15) as meeting the experience requirement. **The Facilities identified in this Qualification Form must be the Facilities used under the contract. If more than one Facility of each kind is identified, at least one of the Facilities identified is required to be the resource used; all additional Facilities of that kind identified must be available as alternates.**

At the time of tender closing, ALL facilities identified must comply with the definition for each type of facility as provided in the Specifications Section 01 11 55, and as per any Amendment or Addendum issued during the tender period. **ALL facilities identified must be located in Canada, must exist and be operational at the time of tender closing, and must at the time of tender closing hold a valid and subsisting permit, license, certificate, approval, or other form of authorization issued by a Province or Territory as per the Specifications. At the time of tender closing ALL facilities must comply with the Laws and Regulations, and be in compliance with any enforcement order or direction of any nature or kind under the Laws and Regulations.**

As per the Specifications, the Bidder shall assume that all non-Hazardous Waste Quality Material and non-reuseable/recyclable debris will require disposal at a Disposal Facility according to the British Columbia Contaminated Sites Regulation (CSR) Industrial Land use standards (i.e., waste quality or IL+ waste).

As part of the bid submission, Bidder's MUST provide:

(1) A copy of the valid and subsisting permit, license, certificate, approval, or other form of authorization issued by a Province or Territory for all facilities identified, and;

(2) Letters from the Disposal Facility(ies) and Hazardous Waste Management Facility(ies) owners indicating that the facility(ies) can accept the volume of contaminated sediment/soil for this project as described in the Specifications and solicitation documents, **by the final Contract completion date**. The **total** of the sediment/soil volume indicated from all of the letter(s) must be at least 40,000 m³ (sum of required dredging and contingency re-dredging as per the Specifications).

1. Disposal Facility(ies)

Name of Disposal Facility	Location (city/town, province/territory)	Number or identifier of permit, license, certificate, approval, or other form of	Province or Territory that issued the permit, license, certificate, approval, or other form

2. Hazardous Waste Management Facility(ies)

Name of Hazardous Waste Management Facility	Location (city/town, province/territory)	Number or identifier of permit, license, certificate, approval, or other form of	Province or Territory that issued the permit, license, certificate, approval, or other form

3. Treatment Facility(ies) (Optional - this section to be completed only if Bidder intends to treat soil/sediment):

Name of Treatment Facility	Location (city/town, province/territory)	Number or identifier of permit, license, certificate, approval, or other form of	Province or Territory that issued the permit, license, certificate, approval, or other form

END OF DOCUMENT



APPENDIX 6 - QUALIFICATION FORM (REVISED) – SAMPLE

THIS SAMPLE FORM IS PROVIDED TO ILLUSTRATE HOW THE TABLES MAY APPEAR WHEN FILLED OUT FOR A FICTIONAL BIDDER TEAM. BIDDERS SHOULD NOT RELY ON THIS SAMPLE WHEN COMPLETING THE QUALIFICATION FORM. CANADA ASSUMES NO RESPONSIBILITY SHOULD BIDDERS FOLLOW THE SAMPLE IN PART OR IN WHOLE. BIDDERS ARE RESPONSIBLE FOR FOLLOWING THE INSTRUCTIONS PROVIDED IN THE SOLICITATION DOCUMENTS AND THE QUALIFICATION FORM, AS APPLIED TO THE BIDDER'S OWN UNIQUE TEAM STRUCTURE AND EXPERIENCE.

Using this Qualification Form or a reasonable copy of this Qualification Form, provide a response to each of the requirements set out in the Qualification Form.

All qualification requirements and information requirements are mandatory.

All tables must be fully and accurately completed. The completed qualification form and all information provided will form part of the contract.

The information provided by the Bidder may be verified by Canada. Canada reserves the right to verify the completeness and accuracy of the information provided, with the reference and/or owner/client identified. **Failure by the Bidder to provide the information required or in the event that the information provided cannot be verified, the Bidder shall be disqualified and no further consideration will be given to the Bidder.**

1.0 Make up of Bidder's Team

The Bidder shall be the Prime Contractor for this contract. Identify the parties that make up the Bidder's team for the Esquimalt Graving Dock Waterlot - Phase 2 South Jetty Under-Pier Sediment Remediation Project, including all subcontractors and/or partners that will provide the primary services in completing the contract.

At least one party MUST be identified for each of the primary services identified (except for the Treatment Facility which is optional, as per Section 5.0 and the Specifications).

Only one party may be identified as the Bidder-Prime Contractor, and only one party may be identified as the dredging contractor. For all the other services, multiple parties may be identified.

A party may be identified for more than one primary service.

ALL parties identified below as being part of the Bidder's team MUST be the same parties that are also identified in Section 2.0 as providing the necessary experience/qualifications. All Disposal, Hazardous Waste, and



Treatment Facilities identified below must also be the same Facilities that are identified in Section 5.0.

It is not a mandatory requirement that the party identified as the Bidder-Prime Contractor be identified in Section 2.0 as meeting experience/qualification requirements. However, if not identified in Section 2.0, then it is required that at least one of the parties that are part of the Joint Venture or other legal entity that constitutes the Bidder-Prime Contractor must be identified in Section 2.0 as having met at least one of the experience/qualification requirements. It must be identified in Section 1.0 that this party (or parties) is part of the Joint Venture or other legal entity that constitutes the Bidder-Prime Contractor.

The parties identified for the Primary Services, and the parties identified in Section 2.0 as meeting the experience/qualification requirements, **MUST** be the resources used to complete the work under the contract. If more than one party is identified for each Service or for each experience/qualification requirement, at least one of the identified parties is required to be the resource used; all additional parties identified must be available as alternates.

The parties are not required to have previous project experience as a subcontractor and/or partner with the Bidder. The Bidder is not required to have previous experience as a Bidder. In the separate table below, Bidders may identify additional services and associated parties deemed important to their team to successfully complete the project. It is not necessary to demonstrate experience for any parties identified in the Additional Services table, but this is allowed.

Bidder-Prime Contractor	Name of Party (if a joint venture or partnership, identify in brackets the key members/partners)	Sections where experience and/or qualifications <u>MUST</u> be demonstrated
Bidder - Prime Contractor	Mountain Contracting Corporation (Green Nation, ABC Remediation/Construction Ltd, QRP Marine & Dredging Ltd)	Sec. 2.0 – any <u>except</u> 2.5 and 2.13

Primary Service	Names of Parties (Bidder's Team)	Sections where experience and/or qualifications <u>MUST</u> be demonstrated
Dredging	QRP Marine & Dredging Ltd.	2.1, 2.2
Temporary Resuspension Barrier (TRB) System Third Party Design Engineer	Western Engineering	2.5
Environmental management and compliance	Envirosample Consulting Services ABC Remediation/Construction Ltd.	2.8
Marine construction including demolition	Mountain Contracting Corporation QRP Marine & Dredging Ltd. ABC Remediation/Construction Ltd.	2.12
Third Party Marine Surveyor	XYZ Surveying (Jeb Smith, AScT, RSIS)	2.13
Disposal Facility(ies)	Enterprise Solutions Inc., Milltown North Mountain Disposal, Beetsville	2.14, 5.1
Hazardous Waste Management Facility(ies)	Titan Waste Control, Armanville	2.15, 5.2
Treatment Facility(ies) (optional)	Chemstop Soil Treatment, Valetown	5.3 (if proposed)

Additional Services (optional)	Names of Parties (Bidder's Team)	Experience and/or qualifications <u>may</u> be demonstrated as required



2.0 Bidder's Team Experience

Identify the party that directly carried out the work, predominantly with its own forces, whether they were the prime contractor, a subcontractor or partner. **ALL parties identified below MUST also be identified in Section 1 above – they must be part of the Bidder's team for the Esquimalt Graving Dock Waterlot - Phase 2 South Jetty Under-Pier Sediment Remediation Project.** Note that a listed project can be used to demonstrate experience for multiple items, or multiple different projects can be listed to demonstrate experience for each item (if multiple projects are listed for a particular work item, submit on a separate copy of the page – **only submit multiple projects if necessary**).

1. Identify projects demonstrating that the party that will carry out the dredging for the Esquimalt Graving Dock Waterlot - Phase 2 South Jetty Under-Pier Sediment Remediation Project has dredged **in a single consecutive 12-month period** (either as part of a single project or multiple projects) within the last 5 years (between January 1st 2010 and June 1st 2015) a total of at least 30,000 m³ using mechanical dredging equipment. **Only one party may be identified.** The party must have directly carried out the work, predominantly with its own forces.

Name of party that directly carried out the mechanical dredging	QRP Marine & Dredging Ltd.
Start and end dates (month/day/year to month/day/year) for the dredging , for the year in which the party has dredged in a single consecutive 12-month period within the last 5 years (between January 1st 2010 and June 1st 2015) at least 30,000 m ³ using mechanical dredging equipment	February 1, 2011 to January 30, 2012

Project name/description (one or two lines)	Owner/client name	Owner/client contact (email address and/or phone number)	Volume of mechanical dredging (m ³)
Swift Island Wharf Remediation	Johnson Manufacturing	Gene Bloom gene.bloom@JM.com 327-891-4783	10,000
Lake Winnaga Dredging	City of Winnaga	Lily Soho lily.soho@winnaga.ca 614-831-4399	5,000
Port Veltum Channel Alignment	Veltum Port Authority	Ernie Multo Ernie.multo@Veltum.com 245-839-4972	18,000
Total volume dredged; must sum to at least 30,000 m ³ :			33,000



2. Dredging of contaminated sediments ("contaminated" meaning requiring disposal or treatment and disposal at authorized facilities) within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	Swift Island Wharf Remediation
Owner/client name	Johnson Manufacturing
Owner/client contact (email address and/or phone number)	Gene Bloom (gene.bloom@JM.com , 327-891-4783)
Work start and completion dates (month/day/year to month/day/year)	February 1, 2011 to July 30, 2011
Name of party that directly carried out the dredging of contaminated sediment	QRP Marine & Dredging

3. In-water removal of debris, riprap, or hard material to grade within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	Port Veltum Channel Alignment
Owner/client name	Veltum Port Authority
Owner/client contact (email address and/or phone number)	Ernie Multo (Ernie.multo@Veltum.com , 245-839-4972)
Work start and completion dates (month/day/year to month/day/year)	August 1, 2011 to January 30, 2012
Name of party that directly carried out the in-water removal	QRP Marine & Dredging

4. In-water slope armouring and shoreline grading within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	Sooville Shipyards Reconstruction
Owner/client name	Tallud Property Group
Owner/client contact (email address and/or phone number)	Ben Smith (Ben.Smith@Tallud.com , 786-323-4576)
Work start and completion dates (month/day/year to month/day/year)	April 21, 2013 to September 18, 2014
Name of party that directly carried out the in-water slope armouring and shoreline grading	QRP Marine & Dredging

5. Preparation of an engineered design for fixed or anchored silt curtains in a marine tidal environment to control suspended sediments within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	Queensland Harbour Bridge Construction
Owner/client name	Oceanside Construction



Owner/client contact (email address and/or phone number)	Marjory Stiller (mstiller@oceanside.com , 779-207-2245)
Work start and completion dates (month/day/year to month/day/year)	December 12, 2014 to February 20, 2015
Name of party that directly prepared the engineered design for silt curtains	Western Engineering

6. Dredging or marine construction requiring use of silt curtains for water quality compliance purposes, within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	Altus Inlet Foreshore Redevelopment
Owner/client name	Altus Inlet Regional District
Owner/client contact (email address and/or phone number)	Ken Ngai (Ken.Ngai@Altus-rd.com , 403-445-2378)
Work start and completion dates (month/day/year to month/day/year)	October 1, 2014 to December 12, 2014
Name of party that directly carried out the dredging or marine construction requiring use of silt curtains for water quality compliance	ABC Remediation/Construction Ltd.

7. Dredging or marine construction requiring Environmental Management Plans for compliance with environmental laws and regulations in a marine environment, within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	Swift Island Wharf Remediation
Owner/client name	Johnson Manufacturing
Owner/client contact (email address and/or phone number)	Gene Bloom (gene.bloom@JM.com , 327-891-4783)
Work start and completion dates (month/day/year to month/day/year)	February 1, 2011 to July 30, 2011
Name of party that directly carried out the dredging or marine construction requiring Environmental Management Plans	QRP Marine & Dredging

8. Monitoring, sampling, and testing in accordance with an Environmental Management Plan for compliance with environmental laws and regulations in a marine environment, including monitoring to meet water quality criteria, within the last 5 years (between January 1st 2010 and June 1st 2015) in Canada:

Project name/description (one or two lines)	Hudson Bay Port Construction
Project location in Canada	Churchill, Manitoba, Canada
Owner/client name	Marine Transport Agency

Owner/client contact (email address and/or phone number)	Laylee Quonset (l-quonset@MTA.gc.ca , 203-345-7845)
Work start and completion dates (month/day/year to month/day/year)	April 2, 2012 to May 30, 2015
Name of party that directly carried out the monitoring, sampling, and testing for environmental compliance	Envirosample Consulting Services

9. Dredging or marine construction within an active marine site (e.g., navigation channel or active berthing facility) within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	Eddings Wharf Reconstruction
Project location (active marine site)	Quelting Strait Dockyard
Owner/client name	Quelting Strait Dockyard
Owner/client contact (email address and/or phone number)	Jim Melhot (Jim.Melhot@quelitng-dockyard.com , 304-478-8931)
Work start and completion dates (month/day/year to month/day/year)	January 1, 2014 to Apr 10, 2014
Name of party that directly carried out the dredging or marine construction within an active marine site	Mountain Contracting Corporation

10. **Management/coordination** of handling, over land transport, and disposal (or treatment and disposal) at an authorized disposal facility or treatment facility, of at least 20,000 m³ of contaminated soil or sediment ("contaminated" meaning requiring disposal or treatment and disposal at authorized facilities) within the last 5 years (between January 1st 2010 and June 1st 2015) in Canada:

Project name/description (one or two lines)	Hastings Industrial Complex Remediation
Project location in Canada	City of Orton, Alberta, Canada
Owner/client name	Dominion Development Group
Owner/client contact (email address and/or phone number)	France Mittel (mittel@dominion.ca , 703-422-8108)
Work start and completion dates (month/day/year to month/day/year)	September 12, 2014 to May 9, 2015
Name of party that directly carried out the management/coordination of handling, over land transport, and disposal (or treatment and disposal) of at least 20,000 m ³ of contaminated soil or sediment	ABC Remediation/Construction

11. **Management/coordination** of Hazardous Waste removal, handling, over land transport, and disposal (or treatment and disposal) at an authorized hazardous

waste management facility and/or treatment facility within the last 5 years
(between January 1st 2010 and June 1st 2015) in Canada:

Project name/description (one or two lines)	Hastings Industrial Complex Remediation
Project location in Canada	City of Orton, Alberta, Canada
Owner/client name	Dominion Development Group
Owner/client contact (email address and/or phone number)	France Mittel (mittel@dominion.ca , 703-422-8108)
Work start and completion dates (month/day/year to month/day/year)	September 12, 2014 to May 9, 2015
Name of party that directly carried out the management/coordination of Hazardous Waste removal, handling, over land transport, and disposal (or treatment and disposal)	ABC Remediation/Construction

12. Marine construction including marine structure demolition and marine structure disposal of at least 1,500 tonnes within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	Eddings Wharf Reconstruction
Project location	Quelting Strait Dockyard
Owner/client name	Quelting Strait Dockyard
Owner/client contact (email address and/or phone number)	Jim Melhot (Jim.Melhot@quelling-dockyard.com , 304-478-8931)
Work start and completion dates (month/day/year to month/day/year)	January 1, 2014 to Apr 10, 2014
Name of party that directly carried out the marine construction including marine structure demolition and marine structure disposal of at least 1,500 tonnes	Mountain Contracting Corporation

13. Name and credentials of Third-Party Marine Surveyor:

License number, member number, or professional association identifier for at least one of: (a) Licensed Member of the Association of British Columbia Land Surveyors (ABCLS) in good standing; or (b) Licensed Member of the Applied Science Technologists and Technicians of British Columbia (ASTTBC) in good standing and with certification/designation as a Registered Site Improvement Specialist (RSIS); or	Jeb Smith AScT # 10432 RSIS # 23517
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(c) Professional Engineer employed by the party that is licensed to perform bathymetric and topographic surveys in British Columbia.	
Name of party that is the Third-Party Marine Surveyor	XYZ Surveying (Jeb Smith, ASCT, RSIS)

14. Receiving, processing, and final disposal (or treatment and disposal) of at least 1,000 m³ of contaminated marine sediments (multiple projects may be listed to make up the total) under a valid permit or other authorization issued by a Province or Territory, within the last 5 years (between January 1st 2010 and June 1st 2015):

Disposal Facility that directly received, processed, and completed final disposal (or treatment and disposal) of at least 1,000 m ³ of contaminated marine sediments		Enterprise Solutions Inc., Milltown	
Project name/description (one or two lines)	Owner/client name	Owner/client contact (email address and/or phone number)	Volume of contaminated marine sediments (m ³)
Tinto Harbour Dredging	Remedicon	Milan Slodovich (milan@remedicon.ca , 203-445-8975)	24,000
Total volume received, processed, and final disposal (or treatment and disposal); must sum to at least 1,000 m ³ :			24,000

Disposal Facility that directly received, processed, and completed final disposal (or treatment and disposal) of at least 1,000 m ³ of contaminated marine sediments		North Mountain Disposal, Beetsville	
Project name/description (one or two lines)	Owner/client name	Owner/client contact (email address and/or phone number)	Volume of contaminated marine sediments (m ³)
Brock Bay Wharf Redevelopment	ABC Remediation /Construction	Kip Mukto (kip_mukto@ABC-RC.com , 203-445-8975)	500
Sunshine Channel Improvements	Dept. of Marine Transport	Elsie Wayburne (e-wayburne@DOMT.ca , 340-238-8002)	400

Esquimalt Graving Dock Waterlot - Phase 2 South Jetty Under-Pier Sediment Remediation Project
Technical Qualification Criteria EZ899-151108/C

Queenstown Seabed Removal	Steve's Scow & Dredge	Steve Bunting (steve@scowtown.ca , 203-343-8899)	300
Total volume received, processed, and final disposal (or treatment and disposal); must sum to at least 1,000 m ³ :			1,200

15. Receiving, processing, and final disposal (or treatment and disposal) of at least 100 m³ of Hazardous Waste (multiple projects may be listed to make up the total), under a valid permit or other authorization issued by a Province or Territory, within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	Naval Supply Ship Decommissioning Program
Owner/client name	Dept. of Naval Defence
Owner/client contact (email address and/or phone number)	Major Arnd Florheim (florheim.a@DOND.gc.ca , 223-344-9855)
Work start and completion dates (month/day/year to month/day/year)	January 2, 2010 to May 30, 2015
Hazardous Waste Management Facility that directly received, processed, and completed final disposal (or treatment and disposal) of at least 100 m ³ of Hazardous Waste	Titan Waste Control, Armanville



3.0 Superintendent Experience

Only one Superintendent may be identified. The Superintendent identified must be the Superintendent that will be assigned to the Esquimalt Graving Dock Waterlot - Phase 2 South Jetty Under-Pier Sediment Remediation Project. Identify projects where the Superintendent identified was the Superintendent (or equivalent) for the work experience specified. Note that a listed project can be used for multiple work items, or multiple different projects can be listed to demonstrate experience for each work item (if multiple projects are listed for a particular work item, submit on a separate copy of the page – **only submit multiple projects if necessary**).

For the purposes of this contract the Superintendent and Project Manager are one in the same. The Superintendent shall be in full charge of the operations of the Bidder/Prime Contractor during the performance of the work and shall be authorized to accept on behalf of the Bidder/Prime Contractor any notice, order or other communication given to the Bidder/Prime Contractor relating to the work. The Superintendent shall have full authority to issue communications and submittals relating to the work on behalf of the Bidder/Prime Contractor.

1. Superintendent has a minimum of 10 years experience managing dredging projects:

Name of Superintendent	Bruce Sprucely
Years of experience managing dredging projects	11
Reference name and company name	Liam Donovan, Westmill Harbour Authority
Reference contact information (email address and/or phone number)	Liam.Donavan@Westmill.com , 223-450-5678

2. Superintendent for work using mechanical dredging equipment within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	Swift Island Wharf Remediation
Owner/client name	Johnson Manufacturing
Owner/client contact (email address and/or phone number)	Gene Bloom (gene.bloom@JM.com , 327-891-4783)
Work start and completion dates (month/day/year to month/day/year)	February 1, 2011 to July 30, 2011

3. Superintendent for work requiring Environmental Management Plans for compliance with environmental laws and regulations within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	Swift Island Wharf Remediation
Owner/client name	Johnson Manufacturing
Owner/client contact (email address and/or phone number)	Gene Bloom (gene.bloom@JM.com , 327-891-4783)
Work start and completion dates (month/day/year to month/day/year)	February 1, 2011 to July 30, 2011

4. Superintendent for work within an active marine site (e.g., navigation channel or active berthing facility) within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	Eddings Wharf Reconstruction
Project location (active marine site)	Quelting Strait Dockyard
Owner/client name	Quelting Strait Dockyard
Owner/client contact (email address and/or phone number)	Jim Melhot (Jim.Melhot@quelitng-dockyard.com , 304-478-8931)
Work Start and Completion Dates (month/day/year to month/day/year)	January 1, 2014 to Apr 10, 2014

5. Superintendent for dredging of contaminated sediments ("contaminated" meaning requiring disposal or treatment and disposal at authorized facilities) within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	Swift Island Wharf Remediation
Owner/client name	Johnson Manufacturing
Owner/client contact (email address and/or phone number)	Gene Bloom (gene.bloom@JM.com , 327-891-4783)
Work start and completion dates (month/day/year to month/day/year)	February 1, 2011 to July 30, 2011

6. Superintendent for in-water slope armouring and shoreline grading within the last 5 years (between January 1st 2010 and June 1st 2015):

Project name/description (one or two lines)	Port Veltum Channel Alignment
Owner/client name	Veltum Port Authority
Owner/client contact (email address and/or phone number)	Ernie Multo (Ernie.multo@Veltum.com , 245-839-4972)
Work start and completion dates (month/day/year to month/day/year)	August 1, 2011 to January 30, 2012

4.0 Site Supervisor(s) Experience

At least one Site Supervisor must be identified. The Superintendent identified in Section 3.0 above may **not** be listed as a Site Supervisor. More than one Site Supervisor may be identified (i.e. more than one person can be identified in a single table, and different people can be identified in each of the different tables, to cover the various types of work listed). **The Site Supervisors identified must be assigned to the Esquimalt Graving Dock Waterlot – Phase 2 South Jetty Under-Pier Sediment Remediation Project. If multiple individuals are identified for a particular experience/qualification item, at least one of the identified individuals is required to be assigned to the project; all others must be available as alternates.** Identify projects where the individuals directly supervised the work on-site. Note that a specific project can be listed for multiple work items (i.e. can use the same project more than once), or multiple different projects can be listed to demonstrate experience for each work item (if multiple projects are listed for a particular work item, submit on a separate copy of the page – **only submit multiple projects if necessary**).

1. Site Supervisor for dredging has a minimum of 5 years experience supervising dredging projects:

Name of Site Supervisor	Munk Hardstone
Years of experience supervising dredging projects	12

2. Site Supervision of work using mechanical dredging equipment within the last 5 years (between January 1st 2010 and June 1st 2015):

Name of Site Supervisor	Munk Hardstone
Project name/description (one or two lines)	Swift Island Wharf Remediation
Owner/client name	Johnson Manufacturing
Owner/client contact (email address and/or phone number)	Gene Bloom (gene.bloom@JM.com , 327-891-4783)
Work start and completion dates (month/day/year to month/day/year)	February 1, 2011 to July 30, 2011

3. Site Supervision of dredging of contaminated sediments (“contaminated” meaning requiring disposal or treatment and disposal at authorized facilities) within the last 5 years (between January 1st 2010 and June 1st 2015).

Name of Site Supervisor	Munk Hardstone
Project name/description (one or two lines)	Swift Island Wharf Remediation



Owner/client name	Johnson Manufacturing
Owner/client contact (email address and/or phone number)	Gene Bloom (gene.bloom@JM.com , 327-891-4783)
Work start and completion dates (month/day/year to month/day/year)	February 1, 2011 to July 30, 2011

4. Site Supervision of in-water slope armouring and shoreline grading within the last 5 years (between January 1st 2010 and June 1st 2015):

Name of Site Supervisor	Munk Hardstone
Project name/description (one or two lines)	Port Veltum Channel Alignment
Owner/client name	Veltum Port Authority
Owner/client contact (email address and/or phone number)	Ernie Multo (Ernie.multo@Veltum.com , 245-839-4972)
Work start and completion dates (month/day/year to month/day/year)	August 1, 2011 to January 30, 2012

5. Site Supervision of work requiring use of fixed or anchored silt curtains for water quality compliance purposes within the last 5 years (between January 1st 2010 and June 1st 2015):

Name of Site Supervisor	Josh Greenleaf
Project name/description (one or two lines)	Altus Inlet Foreshore Redevelopment
Owner/client name	Altus Inlet Regional District
Owner/client contact (email address and/or phone number)	Ken Ngai (Ken.Ngai@Altus-rd.com , 403-445-2378)
Work start and completion dates (month/day/year to month/day/year)	October 1, 2014 to December 12, 2014

6. Site Supervision of work requiring Environmental Management Plans for compliance with environmental laws and regulations within the last 5 years (between January 1st 2010 and June 1st 2015):

Name of Site Supervisor	Munk Hardstone
Project name/description (one or two lines)	Swift Island Wharf Remediation
Owner/client name	Johnson Manufacturing
Owner/client contact (email address and/or phone number)	Gene Bloom (gene.bloom@JM.com , 327-891-4783)
Work start and completion dates (month/day/year to month/day/year)	February 1, 2011 to July 30, 2011

7. Site Supervision of work within an active marine site (e.g., navigation channel or active berthing facility) within the last 5 years (between January 1st 2010 and June 1st 2015):

Name of Site Supervisor	Kron Toppenheimer
Project name/description (one or two lines)	Eddings Wharf Reconstruction
Owner/client name	Quelting Strait Dockyard
Owner/client contact (email address and/or phone number)	Jim Melhot (Jim.Melhot@quelling-dockyard.com , 304-478-8931)
Work start and completion dates (month/day/year to month/day/year)	January 1, 2014 to Apr 10, 2014

8. Site Supervision of work requiring **management/coordination** of handling, over land transport, and disposal (or treatment and disposal) at an authorized disposal facility or treatment facility of at least 20,000 m³ of contaminated soil or sediment ("contaminated" meaning requiring disposal or treatment and disposal at an authorized facility) within the last 5 years (between January 1st 2010 and June 1st 2015) in Canada:

Name of Site Supervisor	Kim Bayfield
Project name/description (one or two lines)	Hastings Industrial Complex Remediation
Project location in Canada	City of Orton, Alberta, Canada
Owner/client name	Dominion Development Group
Owner/client contact (email address and/or phone number)	France Mittel (mittel@dominion.ca , 703-422-8108)
Work start and completion dates (month/day/year to month/day/year)	September 12, 2014 to May 9, 2015

9. Site Supervisor for marine construction including structure demolition has a minimum of 5 years experience supervising marine construction projects including specific experience on marine structure demolition works and marine structure disposal:

Name of Site Supervisor	Bin Katama
Years of experience supervising marine construction projects including marine structure demolition works	19

10. Site Supervision of marine construction including marine structure demolition and marine structure disposal within the last 5 years (between January 1st 2010 and June 1st 2015):

Esquimalt Graving Dock Waterlot - Phase 2 South Jetty Under-Pier Sediment Remediation Project
 Technical Qualification Criteria EZ899-151108/C

Name of Site Supervisor	Bin Katama
Project name/description (one or two lines)	Eddings Wharf Reconstruction
Owner/client name	Quelting Strait Dockyard
Owner/client contact (email address and/or phone number)	Jim Melhot (Jim.Melhot@quelling-dockyard.com , 304-478-8931)
Work start and completion dates (month/day/year to month/day/year)	January 1, 2014 to Apr 10, 2014



5.0 Disposal, Treatment, and Hazardous Waste Management Facilities

Identify the parties that are the Disposal Facility, Treatment Facility, and Hazardous Waste Management Facility that meet the requirements of the Specifications. **At least one Disposal Facility and one Hazardous Waste Management Facility must be identified**, and if the Bidder intends to perform treatment of sediment/soil, at least one Treatment Facility must be identified (note that sediment/soil treatment is optional as per the Specifications). **More than one facility of each type may be identified, but ALL facilities must meet the stated requirements.**

ALL facilities identified in the tables below must also be identified in Section 1.0 above – they must be part of the Bidder's team for the Esquimalt Graving Dock Waterlot - Phase 2 South Jetty Under-Pier Sediment Remediation Project. Disposal Facilities identified in the table below must also be identified in Section 2.0 (item 14) as meeting the experience requirement. Hazardous Waste Management Facilities identified in the table below must also be identified in Section 2.0 (item 15) as meeting the experience requirement. **The Facilities identified in this Qualification Form must be the Facilities used under the contract. If more than one Facility of each kind is identified, at least one of the Facilities identified is required to be the resource used; all additional Facilities of that kind identified must be available as alternates.**

At the time of tender closing, ALL facilities identified must comply with the definition for each type of facility as provided in the Specifications Section 01 11 55, and as per any Amendment or Addendum issued during the tender period. **ALL facilities identified must be located in Canada, must exist and be operational at the time of tender closing, and must at the time of tender closing hold a valid and subsisting permit, license, certificate, approval, or other form of authorization issued by a Province or Territory as per the Specifications. At the time of tender closing ALL facilities must comply with the Laws and Regulations, and be in compliance with any enforcement order or direction of any nature or kind under the Laws and Regulations.**

As per the Specifications, the Bidder shall assume that all non-Hazardous Waste Quality Material and non-reuseable/recyclable debris will require disposal at a Disposal Facility according to the British Columbia Contaminated Sites Regulation (CSR) Industrial Land use standards (i.e., waste quality or IL+ waste).

As part of the bid submission, Bidder's MUST provide:

(1) A copy of the valid and subsisting permit, license, certificate, approval, or other form of authorization issued by a Province or Territory for all facilities identified, and;

(2) Letters from the Disposal Facility(ies) and Hazardous Waste Management Facility(ies) owners indicating that the facility(ies) can accept the volume of contaminated sediment/soil for this project as described in the Specifications and solicitation documents, **by the final Contract completion date**. The **total** of the sediment/soil volume indicated from all of the letter(s) must be at least 40,000 m³ (sum of required dredging and contingency re-dredging as per the Specifications).

1. Disposal Facility(ies)

Name of Disposal Facility	Location (city/town, province/territory)	Number or identifier of permit, license, certificate, approval, or other form of	Province or Territory that issued the permit, license, certificate, approval, or other form
Enterprise Solutions Inc.	Miltown, BC	Permit # 22078	British Columbia
North Mountain Disposal	Beetsville, BC	License # 34247	British Columbia

2. Hazardous Waste Management Facility(ies)

Name of Hazardous Waste Management Facility	Location (city/town, province/territory)	Number or identifier of permit, license, certificate, approval, or other form of	Province or Territory that issued the permit, license, certificate, approval, or other form
Titan Waste Control	Armanville, AB	Certificate # HW244484NT	Alberta

3. Treatment Facility(ies) (Optional - this section to be completed only if Bidder intends to treat soil/sediment):

Name of Treatment Facility	Location (city/town, province/territory)	Number or identifier of permit, license, certificate, approval, or other form of	Province or Territory that issued the permit, license, certificate, approval, or other form
Chemstop Soil Treatment	Valetown, BC	Approval # 843778	British Columbia

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