



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving Public Works and Government
Services Canada/Réception des soumissions Travaux
publics et Services gouvernementaux Canada
800 Burrard Street, Room 219
800, rue Burrard, pièce 219
Vancouver
British Columbia
V6Z 0B9
Bid Fax: (604) 775-9381

**SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION**

The referenced document is hereby revised; unless otherwise
indicated, all other terms and conditions of the Solicitation
remain the same.

Ce document est par la présente révisé; sauf indication contraire,
les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

**Vendor/Firm Name and Address
Raison sociale et adresse du
fournisseur/de l'entrepreneur**

Issuing Office - Bureau de distribution
Public Works and Government Services Canada - Pacific
Region
800 Burrard Street, Room 219
800, rue Burrard, pièce 219
Vancouver
British C
V6Z 0B9

Title - Sujet Gibsons Wharf Reconstruction	
Solicitation No. - N° de l'invitation F1571-208000/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client F1571-208000	Date 2021-01-14
GETS Reference No. - N° de référence de SEAG PW-\$PWY-025-8887	
File No. - N° de dossier PWY-0-43165 (025)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Pacific Standard Time PST on - le 2021-01-21 Heure Normale du Pacifique HNP	
F.O.B. - F.A.B.	
Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Fung, Donna(PWY)	Buyer Id - Id de l'acheteur pwy025
Telephone No. - N° de téléphone (604) 671-9689 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DFO - Gibsons, 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

Les documents français seront disponibles sur demande.

This Amendment No. 002 is raised to:

- 1) extend the closing date of the solicitation,
- 2) revise the Bid and Acceptance Form, and
- 3) incorporate Addendum No. 1.

Extension of Time

Gibsons Wharf Reconstruction
Gibsons, BC

Solicitation No: F1571-208000/A

Notice is hereby given that the time for reception of tenders previously due at 2:00 p.m. on 19 January 2021 is hereby extended to
2:00 p.m. on 21 January 2021.

The previously issued Bid and Acceptance Form is now replaced with **Bid and Acceptance Form (BA) – revised 2021-01-14.**

The revised **Bid and Acceptance Form (BA) – revised 2021-01-14** must be used when submitting your bid. Any bid submitted on a previous version of the Bid and Acceptance Form will be considered non-compliant and therefore disqualified.

See the attached Addendum No. 1.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

BID AND ACCEPTANCE FORM (BA) – revised 2021-01-14

BA01 IDENTIFICATION

Gibsons Wharf Reconstruction
Gibsons, BC

BA02 LEGAL NAME AND ADDRESS OF BIDDER

Legal Name: _____

Operating Name (if any): _____

Address: _____

Telephone: _____ Fax: _____ PBN: _____

E-mail address: _____

BA03 THE OFFER

The Bidder offers to Canada to perform and complete the Work for the above named project in accordance with the Bid Documents for the **TOTAL BID AMOUNT INDICATED IN APPENDIX 1**.

BA04 BID VALIDITY PERIOD

The bid must not be withdrawn for a period of 30 days following the date of solicitation closing.

BA05 ACCEPTANCE AND CONTRACT

Upon acceptance of the Bidder's offer by Canada, a binding Contract will be formed between Canada and the Bidder. The documents forming the Contract will be the Contract Documents identified in "Contract Documents (CD)" section.

BA06 CONSTRUCTION TIME

All Mandatory Work Items including clean-up and demobilization must be completed by **September 30, 2021**.

All Option Work Items including clean-up and demobilization must be completed by the later of, 3 weeks after completion of all Mandatory Work Items, or 5 weeks after award of Option Work Items.

BA07 BID SECURITY

The Bidder must enclose bid security with its bid in accordance with GI08 - Bid Security Requirements of R2710T - General Instructions - Construction Services - Bid Security Requirements.

BA08 SIGNATURE

Name and title of person authorized to sign on behalf of Bidder (Type or print)

Signature

Date

APPENDIX 1 - COMBINED PRICE FORM

- 1) The prices per unit will govern in establishing the Total Extended Amounts. Any arithmetical errors in this Appendix will be corrected by Canada.
- 2) Canada may reject the bid if any of the prices submitted do not reasonably reflect the cost of performing the part of the work to which that price applies.

UNIT PRICE TABLE

The Unit Price Table designates Work to which a Unit Price Arrangement applies.

- (a) Work included in each item is as described in the referenced specification section.
- (b) The Price per Unit shall not include any amounts for Work that is not included in that unit price Item.

1.0 MANDATORY WORK

Item No.	Class of Labour, Plant or Material	Unit of Measure -ment	Estimated Quantity (EQ)	Price per Unit (PU) applicable tax(es) extra	Extended Amount (EQ x PU) applicable tax(es) extra
Specification Section 01 11 00 - Mandatory Work Items					
2.2.1	Mobilisation / demobilisation for all Mandatory Work Items	lump sum	1		
2.2.2	Supply and Paint Handrail Sections , including all top rails, handrails, side rails, posts, guardrail, and posts.	m	360		
2.2.3	Supply, Remove and Replace Asphalt Surfacing with New Asphalt 50mm to 109mm thick.	m ²	1,500		
2.2.4	Repair Concrete Wharf Decking , including filling gaps between deck panels, along pile caps, with foam backing rod and Sikasil 728 SL, or equivalent.	m	300		
2.2.5	Supply, Remove and Replace Treated Timber Stringers , with new 14lbs creosote treated 203mm x 356mm timber beam, see drawing for location.	m	31		
2.2.6	Supply, Remove and Replace Treated Timber Pile-Caps , with new 14lbs creosote treated 356mm x 305mm timber beam, see drawings for schedule of length.	m	39		
2.2.7	Repair Treated Timber Pile-Cap , including re-centering pile-cap on pile.	ea.	1		

Item No.	Class of Labour, Plant or Material	Unit of Measure -ment	Estimated Quantity (EQ)	Price per Unit (PU) applicable tax(es) extra	Extended Amount (EQ x PU) applicable tax(es) extra
2.2.8	Supply, Remove and Replace Treated Timber Cross-Bracings , with new 14lbs creosote treated 203mm x 152mm x 9.3m timber beam.	ea.	8		
2.2.9	Supply, Remove and Replace Treated Timber Horizontal Bracings , with new 14lbs creosote treated 203mm x 152mm x 3m timber beam.	ea.	2		
2.2.10	Repair Treated Timber Bracing , including supply of new hardware to re-bolt bracings to piles.	ea.	1		
2.2.11	Repair Treated Timber Bearing Pile Wrapping , including supply and installation of stainless-steel bands for each pile.	ea.	3		
2.2.12	Repair Concrete Pile Footing , including reinforcing and grouting existing footings.	ea.	3		
2.2.13	Fill Repair Under Concrete Pile Footing , including supply of new material to fill undermined footing.	ea.	1		
2.2.14	Remove and Dispose of Existing Treated Timber Ramp Section , including all creosote treated timber piles, pile-caps, stringers, and decking (timber)	lump sum	1		
2.2.15	Supply and Install New Treated Timber Pile-Caps , with new 356mm x 305mm x 6.5m 14lb creosote treated timber	ea.	3		
2.2.16	Supply and Install New Pre-cast Concrete Deck Panel , including the top asphalt layer	ea.	6		
MANDATORY WORK ITEMS - TOTAL EXTENDED AMOUNT (A) Excluding applicable tax(es)					

2.0 OPTIONAL WORK

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

The Bidder grants to Canada the irrevocable option to acquire any or all the goods and /or services described below under the same conditions of the Contract. The exercise of any option will be at Canada's sole discretion; the option may only be exercised by the Contracting Authority and will be evidenced through a contract amendment.

The Contracting Authority may exercise the option within one (1) year after contract award by sending a written notice to the Contractor.

Item No.	Class of Labour, Plant or Material	Unit of Measure -ment	Estimated Quantity (EQ)	Price per Unit (PU) applicable tax(es) extra	Extended Amount (EQ x PU) applicable tax(es) extra
Specification Section 01 11 00 - Optional Work Items					
2.3.1	Mobilisation / demobilisation for all Optional Work Items	lump sum	1		
2.3.2	Supply, Remove, and Replace Treated Timber Bearing Piles , with new 14lbs creosote treated 381mm butt x 17m length (contractor to confirm size) timber piles.	ea.	18		
2.3.3	Supply and Install New Treated Timber Bearing Pile , with new 14lbs creosote treated 381mm butt x 16m length (contractor to confirm sizes) timber piles.	ea.	9		
2.3.4	Supply, Remove and Replace Handrail Sections , including all top rails, handrails, side rails, guardrails, and posts.	m	360		
2.3.5	Supply and Install New Wave Wall Cover Plates , including all hardware (see drawing for hardware required).	lump sum	1		
OPTIONAL WORK ITEMS - TOTAL EXTENDED AMOUNT (B) Excluding applicable tax(es)					

1.0 TOTAL BID AMOUNT

MANDATORY WORK ITEMS - TOTAL EXTENDED AMOUNT (A)	\$
OPTIONAL WORK ITEMS - TOTAL EXTENDED AMOUNT (B)	\$
TOTAL BID AMOUNT Excluding applicable tax(es)	\$

**The following changes/clarifications in the tender documents are effective immediately.
This addendum will form part of the contract documents.**

Questions:

1. Under mandatory work the concrete slabs are to be placed over 9 piles. The 9 piles are under optional work and the concrete slabs are under mandatory. Without lacing the 9 piles there is nowhere to put the concrete slabs. Should the slabs be placed under optional items or the piles be placed in mandatory?

Answer: For the purpose of bidding, bidders may assume there will be existing piles for the concrete panels to sit on. There will not be any change of optional and mandatory items.

2. Will we have to remove the Shed on the wharf to complete work. Will this be the responsibility of the Contractor?

Answer: The Contractor is required to determine how to complete the work. If the Contractor requires temporary relocation of the Shed, the Contractor shall provide the Owner a detailed description of how the Shed will be safely moved away and back into position upon complete of the work in this area. The Contractor shall include all costs associated with this work and will be responsible for any damage to the Shed.

3. Pile 41M is located directly under the roof. Please confirm this is the correct pile.

Answer: Yes, the pile at bent 41M is correctly identified for replacement.

4. Pile 41M to be replaced is directly under the edge of the roof of the office building. Trying to get this pile in straight would be really difficult if at all possible. Is there any specific ways the engineers had planned for this to be done?

Answer: The Owner and their consultants will not provide guidance of how to complete the Work. This will be the responsibility of the Contractor.

5. There are tender items such as stringers and caps that need to be replaced but the concrete deck panel above does not. When removing this panel do we assume that we will be able to place it back with minimal issues or will the panel be not reusable and have to be replaced?

Answer: The Contractor is required to determine how to complete the Work and will be responsible for replacing any damaged infrastructure as a result of completing the Work. This would include any damage caused by temporary removal of components. Bids should include an allowance for work like this.

6. We request an extension of the tender close date of at least 1 week to January 19, 2021 in order to allow for competitive pricing from suppliers and subcontractors.

Answer: The tender has been extended to **January 21st, 2021**.

7. Have the required environmental permit documents been issued for this project? If so, please provide them.

Answer: The Owner has applied for an Aquifer permit and completed CEEA screening. The Contractor will be responsible for obtaining all other permits required to complete the contract.

8. Please clarify the intent of Optional Work Item No. 2.3.3 which are the new timber piles to be installed for the "Sloped Timber Section". As these piles correspond to the existing timber structure and piles to be removed in Mandatory Work Items No. 2.2.14 (and are required for Items 2.2.15 and 2.2.16 to be installed), should Optional Work Item No. 2.3.3 be included in the Mandatory Work Items?

Answer: Item 2.3.3 shall remain optional.

9. Will the Owner pay to decommission & recommission the waterline running along the guardrail on the approach? Is this to be done by the Contractor or Others?

Answer: The Contractor will be responsible for removing and re-installing the dry Fire Line and any other obstructions as required to complete the contract. The Contractor should take care when removing these obstructions and will be responsible for any damage to infrastructure.

10. Are we to replace the interior guardrails within the approach?

Answer: Yes, refer to the description of item 2.3.4 in the Specifications Section 01 11 00.

11. Are there any permits the contractor is responsible for if there are any water/ in stream works required or will it be taken care of by the others?

Answer: Refer to Question 8.

12. Are the start and completion dates correct or should the work be between December 2021 and March 2022? If the dates are correct will there be an extension to the completion date as newly ordered materials will not be available until after the project is supposed to be complete?

Answer: The project completion date has been extended to **September 30, 2021**.

13. Alternatively has PWGSC pre-ordered the Treated wood and other long deliverables?

Answer: The Contractor shall supply all timber for the contract.

14. We have noticed that the engineer would like the deck removed for replacement of the strikers and then replaced. The drawings show that the deck is laminated 2x4, which will not be reusable. Would the replacement decking also be laminated or will 4 x 12 deck planks be permitted?

Answer: The laminated deck is not to be cut. Bidders must determine alternative access to the substructure and bid accordingly.

15. What is the safe loading on the dock? We need to know for the paving crew and equipment

Answer: Refer to Question 18.

16. For the handrail painting (Bid Item 2.2.2) the specification 09 97 19 seems to be for metal. What is the preferred paint for wood structures?

Answer: Timber specified to be painted will receive one brushed undercoat. After 48 hours, two brushed finish coats of 2-part urethane paint will be applied with a minimum of 48 hours between finish coats. Paint will be applied to clean, dry surfaces only. Provide paint specifications to Owner to be approved before construction. Paint colours will match the following: "Signal Red" and "Safety Yellow".

17. Piles are listed as optional in the tender form but mandatory on the drawings. Can this be clarified?

Answer: All pile replacements are optional work items. Refer to the Invitation of Tender, Appendix 1 – Combined Price Form, Unit Table or the Specifications Section 01 11 00 Summary of Work for the correct order of Optional and Mandatory Items.

18. What is the maximum allowable weight on the ramp and wharfhead?

Answer: The original single axel load limit is 9,000kg and 4-axle load limit is 16,000kg. However, the Contractor is responsible for assessing the current condition of the wharf and ramp and determining what equipment will be safe to use for the work.

19. How much of the footings work will be exposed do water during the construction process? Will we be required to account for dewatering in the tender?

Answer: The footings are located in the inter-tidal zone. The Contractor will be required to work around tides to complete this work.

20. Can you provide information with regard to the operating load limit capacity of the existing dock?

Answer: Refer to Question 18.

21. For painting what is required for prep for the painting IE: power washing?

Answer: Refer to Question 16.

22. What is the load rating of the current wharf structure?

Answer: Refer to Question 18.

23. Due to weather for painting and paving the March 20 deadline may be an issue can the contract go past March 20?

Answer: Refer to Question 12.

24. Can a drawing be provided for the concrete panels that need to be replaced?

Answer: Refer to Drawing S-103.

25. With regards to the procurement of the creosote treated timber, our suppliers have indicated a lead time of 8 to 12 weeks. In addition, section 06 05 73 – Wood Treatment – Item 2.1, requires all treated timber in contact with seawater to be air dried for 45 days prior to installation. Considering the mentioned requirements, can you please confirm that contractor must complete the mandatory scope of work by March 20th, 2021?

Answer: Refer to Question 12.

Additional Instructions to Bidders

Changes to Specifications and Drawings:

1. The project completion date has been extended to **September 30, 2021**.

End of Addendum No. 1