



RETURN BIDS TO:

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Bid Receiving - PWGSC / Réception des soumissions -
TPSGC
11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0B2 / Noyau 0B2
Gatineau, Québec K1A 0S5
Bid Fax: (819) 997-9776

**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
Ship Refits and Conversions / Radoubss et
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11 Laurier St. / 11, rue Laurier
6C2, Place du Portage
Gatineau, Québec K1A 0S5

Title - Sujet CCGS Cape Roger and CCGS Cygnus VLE	
Solicitation No. - N° de l'invitation F7049-200079/A	Amendment No. - N° modif. 008
Client Reference No. - N° de référence du client F7049-200079	Date 2021-01-19
GETS Reference No. - N° de référence de SEAG PW-\$\$MD-045-28005	
File No. - N° de dossier 045md.F7049-200079	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Eastern Standard Time EST on - le 2021-02-26 Heure Normale de l'Est HNE	
F.O.B. - F.A.B.	
Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Hora, Bharat	Buyer Id - Id de l'acheteur 045md
Telephone No. - N° de téléphone (343) 551-4942 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

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 Amendment # 8 is issued to:

- 1) Respond to Vendor Questions
- 2) Modify Section 6.3 Vessel Transfer Costs and Section H6 Vessel Transfer Costs
- 3) Modify Annex A, Multiple Sections

1) Respond to Vendor Questions:

AA) Questions related to Solicitation Document and General Questions

6.3 Vessel Transfer Costs

H6 Vessel Transfer Costs

Q. Transfer fees for the 2 vessels

We understand that the 2 vessels are based in Newfoundland with fees of \$ 300 and \$350 respectively. We ask you to revise downwards the amount allocated to the transfer for Cygnus to Les Méchins to be representative of the reality / differences of Cape Roger compared to other neighboring sites. (56% vs. Davie and 83% Shelburne)

A. Thank you for pointing out the error. The Vessel Transfer Costs were wrongly put as Manned Vessel Transfer costs for CCGS Cape Roger to Les Méchins. They have now been corrected to Unmanned Vessel Transfer Costs for CCGS Cape Roger to Les Méchins and the correction is reflected in the Solicitation Amendment. The error is regretted.

General Question

Q. Next revisions of elements of the estimate:

Is it possible for you to clearly identify the changes made to the quotes by underlining them or otherwise to avoid us from having to compare both versions of the element, thank you in advance.

A. We will highlight the changes, as required, to any documents from the ITT that will require replacement.

BB) Questions related to Annex A of Solicitation Document

H-46 Fresh Water Cooling Piping Replacement

Q. On H-46 Fresh Water Cooling Piping Replacement the drawings provided do not have scaling. There is no reference to be able to determine length of the pipe?

A. The length for bidding must be taken as 600 feet of Fresh Water Cooling Piping Replacement and the contractor must bid a unit cost per linear ft for extra piping required.

H-48 Sea Water Piping Replacement

Q. H-48 Sea Water Piping Replacement is calling for Sch 40 Seamless Galvanized Pipe in different OD's. After talking to distributors this pipe will not be an on the shelf item and would have to come from a manufacturer (long lead times and have to buy in bulk). Is it possible to go with Sch 40 galvanized pipe (not seamless)? Also the only drawing available for this work does not have scaling. We have no way of determining pipe length?

A. The length for bidding must be taken as 1000 feet of Sea Water Piping Replacement and the contractor must bid a unit cost per linear ft for extra piping required. Material: 2" and larger is Schedule 40 Seamed galvanized pipe and 1-1/2" and smaller is Schedule 80 Seamed galvanized pipe

H-50 Grey and Black Water Piping Replacement

Q. Would it be possible to get drawing 2 of 2 for this work scope? Right now in the technical download there is only drawing 1 of 2. I am hoping 2 of 2 has a listing of the valves.

A. The length for bidding must be taken as 4000 feet of Grey and Black Water Piping Replacement and the contractor must bid a unit cost per linear ft for extra piping required. We do not currently have a copy of sheet 2 of 2 but will provide if we find one.

H-51 Fuel Piping Replacement

Q. For the H-51 Fuel Piping Replacement – Cape Roger & Cygnus the drawing provided does not have scaling. There is no reference to determine pipe length. Looking at the drawing in the bottom right it states 2 of 3. Could 1 of 3 and 3 of 3 be helpful in this situation?

A. The length for bidding must be taken as 700 feet of Fuel Piping Replacement and the contractor must bid a unit cost per linear ft for extra piping required.

H-56 Fire Main Piping Replacement

Q. Would you be able to find out the type of pipe that is used in this Fire Main system. The only drawing provided shows the OD of the pipe but not what the pipe actually is (ie: Material type, sch size)

A. The length for bidding must be taken as 750 feet of Fire Main Piping Replacement and the contractor must bid a unit cost per linear ft for extra piping required. Fire Main Material: 2" and larger is Schedule 40 Seamed galvanized pipe and 1-1/2" and smaller is Schedule 80 Seamed galvanized pipe

HD-02 Dry Docking

Q. HD-02: Is it possible to send us a copy of the Stability Booklets of the CCGS Cygnus and CCGS Cape Roger?

A. Stability books of both CCGS Cygnus and CCGS Cape Roger have been uploaded and are now available with the videos and pictures on the Sharepoint Server, the link for which was sent to all the shipyards in early December 2020.

2) AA) Modify section 6.3 Vessel Transfer Costs

Delete (in its entirety): 6.3 Vessel Transfer Costs

Add/Insert: 6.3 Vessel Transfer Costs

6.3 Vessel Transfer Costs

Vessel Transfer Costs will apply to the evaluation price of this solicitation.

1. The evaluation price must include the cost for transferring each vessel from its home port to the shipyard/ship repair facility where the Work will be performed, and the cost of transferring each vessel to its home port following completion of the Work, in accordance with the following:

(a) The Bidder must provide the location of the shipyard/ship repair facility where it proposes to perform the Work together with the applicable vessel transfer cost from the list provided under paragraph 2 of this clause shall be entered into Table H1 (D):

(b) If the list in paragraph 2 of this clause does not provide the shipyard/ship repair location where the Bidder intends to perform the Work, then the Bidder must advise the Contracting Authority, by e-mail at Bharat.Hora@pwgsc-tpsgc.gc.ca, at least **10 calendar days** before the bid closing date, of its proposed location for performing the Work. The Contracting Authority will confirm to the Bidder, by e-mail, at least **5 calendar days** before the bid closing date, the location of the shipyard/ship repair and the applicable vessel transfer cost.

A bid that specifies a location for executing the Work which is not on the list of paragraph 2 of this clause, and for which a notification in writing has not been received by the Contracting Authority as required above, will be considered non-responsive.

2. List of shipyard/ship repair facilities and applicable vessel transfer costs

Vessels: CCGS Cygnus and CCGS Cape Roger

Home port: St. John's, Newfoundland and Labrador

Shipyard / Ship Repair Facility		Applicable Vessel Transfer Cost (Cape Roger)
Company	City	Transfer Cost Unmanned
Newdock St John's Dockyard Limited	St. John's, NL	\$ 350.00
Heddle Marine Service Inc.	Hamilton, ON	\$ 50,501.00
Heddle Marine Services Inc.	St-Catherines, ON	\$ 43,657.00
Heddle Marine Services Inc.	Thunderbay, ON	\$ 75,735.00
Chantiers Davie Canada Inc.	Lévis, QC	\$ 36,872.00
Groupe Verreault Navigation Inc.	Les Méchins, QC	\$ 35,934.00

Irving Shipyard – Shelburne Marine	Shelburne, NS	\$ 24,648.00
Irving Shipyard – Halifax Shipyard	Halifax, NS	\$ 21,650.00
Canadian Maritime Engineering	North Sydney, NS	\$ 19,212.00
Ocean Industries Inc.	Saint-Bernard-Sur-Mer, QC	\$ 35,418.00
Shipyard / Ship Repair Facility		Applicable Vessel Transfer Cost (Cygnus)
Company	City	Transfer Cost Unmanned
Newdock St John's Dockyard Limited	St. John's, NL	\$ 300.00
Heddle Marine Service Inc.	Hamilton, ON	\$ 79,474.00
Heddle Marine Services Inc.	St-Catherines, ON	\$ 67,749.00
Heddle Marine Services Inc.	Thunderbay, ON	\$ 122,332.00
Chantiers Davie Canada Inc.	Lévis, QC	\$ 55,730.00
Groupe Verreault Navigation Inc.	Les Méchins, QC	\$ 49,437.00
Irving Shipyard – Shelburne Marine	Shelburne, NS	\$38,003.00
Irving Shipyard – Halifax Shipyard	Halifax, NS	\$ 32,866.00
Canadian Maritime Engineering	North Sydney, NS	\$ 26,636.00
Ocean Industries Inc.	Saint-Bernard-Sur-Mer, QC	\$ 53,240.00

All Prices are in CAD

Proposed Drydocking Location: _____ **for both CCGS Cape Roger and CCGS Cygnus**

Refer to Annex "J1" for Deliverables/Certifications.

Transfer costs in the case of vessels transferred using a government delivery crew include the fuel cost at the vessel's most economical speed of transit and for unmanned refits only, crew transportation costs for the delivery crew based on the location of the vessel's home port and the shipyard/ship repair facility. Crew transportation costs do not include any members of the delivery crew who remain at the shipyard/ship repair facility in order to discharge project responsibilities related to the vessel being transferred.

Transfer costs in the case of vessels transferred unmanned by either commercial towing, railway, highway or other suitable means of transportation must be:

- (i) included as part of the Bidder's financial bid in the case where the Bidder is responsible for the transfer; or
- (ii) identified as the applicable vessel transfer cost, as given in the list below, in the case when Canada is responsible for the transfer.

Shipyard/Ship Repair Facility - Applicable Vessel Transfer Costs

Unmanned only: CCGS Cygnus and CCGS Cape Roger

Home Port: St. John's NL

2) BB) Modify section H6 Vessel Transfer Costs

Delete (in its entirety): H6 Vessel Transfer Costs

Add/Insert: Annex H6 Vessel Transfer Costs

H6 Vessel Transfer Costs

1. The evaluation price must include the cost for transferring the vessel from its home port to the shipyard/ship repair facility where the Work will be performed and the cost of transferring the vessel to its home port following completion of the Work, in accordance with the following:
 - a. The Bidder must provide the location of the shipyard/ship repair facility where it proposes to perform the Work together with the applicable vessel transfer cost from the list provided under G6, paragraph 2 of this section, which shall be entered into Annex H – Financial Bid Presentation Sheet, H1 Price for Evaluation, item D);
 - b. If the list provided under H6, paragraph 2 of this section does not provide the shipyard/ship repair location where the Bidder intends to perform the Work, the Bidder must advise the Contracting Authority of its proposed location for performing the Work in writing at least ten (10) calendar days prior to bid closing date. The Contracting Authority will confirm to the Bidder, in writing, at least five (5) calendar days before the bid closing date, the location of the shipyard/ship repair and the applicable vessel transfer cost.

A bid that specifies a location for executing the Work which is not on the list under H6, paragraph 2 of this section and for which a notification in writing has not been received by the Contracting Authority as required, will be considered non-responsive.

2. Vessel information and list of shipyard/ship repair facilities and applicable vessel transfer costs

Vessels: CCGS Cygnus and CCGS Cape Roger

Home Port: St. John's NL

Transfer costs in the case of vessels transferred using a government delivery crew include the fuel cost at the vessel's most economical speed of transit and for unmanned refits only, crew transportation costs for the delivery crew based on the location of the vessel's home port and the shipyard/ship repair facility. Crew transportation costs do not include any

members of the delivery crew who remain at the shipyard/ship repair facility in order to discharge project responsibility related to the vessel being transferred.

Transfer costs in the case of the vessels transferred unmanned by either commercial towing, railway, highway or other suitable means of transportation must be:

- i. included as part of the Bidder's financial bid in the case where the Bidder is responsible for the transfer; or
- ii. identified as the applicable vessel transfer cost, as given in the list below, in the case when

Canada is responsible for the transfer.

Shipyard/Ship Repair Facility - Applicable Vessel Transfer Costs

Unmanned only: CCGS Cape Roger and CCGS Cygnus

Home Port: St. John's NL

Shipyard / Ship Repair Facility		Applicable Vessel Transfer Cost (Cape Roger)
Company	City	Transfer Cost Unmanned
Newdock St John's Dockyard Limited	St. John's, NL	\$ 350.00
Heddle Marine Service Inc.	Hamilton, ON	\$ 50,501.00
Heddle Marine Services Inc.	St-Catherines, ON	\$ 43,657.00
Heddle Marine Services Inc.	Thunderbay, ON	\$ 75,735.00
Chantiers Davie Canada Inc.	Lévis, QC	\$ 36,872.00
Groupe Verreault Navigation Inc.	Les Méchins, QC	\$ 35,934.00
Irving Shipyard – Shelburne Marine	Shelburne, NS	\$ 24,648.00
Irving Shipyard – Halifax Shipyard	Halifax, NS	\$ 21,650.00
Canadian Maritime Engineering	North Sydney, NS	\$ 19,212.00
Ocean Industries Inc.	Saint-Bernard-Sur-Mer, QC	\$ 35,418.00
Shipyard / Ship Repair Facility		Applicable Vessel Transfer Cost (Cygnus)
Company	City	Transfer Cost Unmanned
Newdock St John's Dockyard Limited	St. John's, NL	\$ 300.00
Heddle Marine Service Inc.	Hamilton, ON	\$ 79,474.00
Heddle Marine Services Inc.	St-Catherines, ON	\$ 67,749.00
Heddle Marine Services Inc.	Thunderbay, ON	\$ 122,332.00
Chantiers Davie Canada Inc.	Lévis, QC	\$ 55,730.00
Groupe Verreault Navigation Inc.	Les Méchins, QC	\$ 49,437.00

Solicitation No. - N° de l'invitation
F7049-200079/A
Client Ref. No. - N° de réf. du client
F7049-200079

Amd. No 8. - N°8 de la modif.
File No. - N° du dossier
045mdF7049-200079

Buyer ID - Id de l'acheteur
045md
CCC No./N° CCC - FMS No./N° VME

Irving Shipyard – Shelburne Marine	Shelburne, NS	\$ 38,003.00
Irving Shipyard – Halifax Shipyard	Halifax, NS	\$ 32,866.00
Canadian Maritime Engineering	North Sydney, NS	\$ 26,636.00
Ocean Industries Inc.	Saint-Bernard-Sur-Mer, QC	\$ 53,240.00

All Prices are in CAD

Proposed Drydocking Location: _____ for both CCGS Cape Roger and Cygnus

3) Modify Annex A, Multiple Sections

AA) At H-46 Fresh Water Cooling Piping Replacement

Delete (in its entirety):

3.1.6

Insert:

3.1.6 All new piping, fitting and penetration must be supplied by The Contractor and all sizes to be as per original systems. Piping must be Sch 40 seamless steel. The length of new piping to be taken as 600 feet for bidding purpose and the contractor must bid a unit cost per linear ft. Any necessary adjustments will be through PSPC 1379 action.

BB) At H-48 Sea Water Piping Replacement

Delete (in its entirety):

3.1.6

Insert:

3.1.6 All new piping, fitting and penetration must be supplied by The Contractor and all sizes to be as per original systems. The length of new piping to be taken as 1000 feet for bidding purpose and the contractor must bid a unit cost per linear ft. Any necessary adjustments will be through PSPC 1379 action. Material: 2" and larger is Schedule 40 Seamed galvanized pipe and 1-1/2" and smaller is Schedule 80 Seamed galvanized pipe

CC) At H-50 Grey and Black Water Piping Replacement

Delete (in its entirety):

3.1.6

Insert:

H-50 Grey and Black Water Piping Replacement

3.1.6 The Contractor must replace all grey and black water piping from fixtures located in the accommodations to the point of connection to either the sewage treatment plant or an overboard discharge valve. The length of new piping to be taken as 4000 feet for bidding purpose and the contractor must bid a unit cost per linear ft. Any necessary adjustments will be through PSPC 1379 action.

DD) At H-51 Fuel Piping Replacement

Delete (in its entirety):

3.1.6

Insert:

H-51 Fuel Piping Replacement

3.1.6 All new piping, fitting and penetration must be supplied by The Contractor and all sizes to be as per original systems. Piping must be Sch 40 seamless steel. The length of new piping to be taken as 700 feet for bidding purpose and the contractor must bid a unit cost per linear ft. Any necessary adjustments will be through PSPC 1379 action.

EE) At H-56 Fire Main Piping Replacement

Delete (in its entirety):

3.1.6

Insert:

H-56 Fire Main Piping Replacement

3.1.6 The Contractor must replace all fire main piping from fire pumps located in Engine Room to all spaces with fire main supply as per attached drawings. The length of new piping to be taken as 750 feet for bidding purpose and the contractor must bid a unit cost per linear ft. Any necessary adjustments will be through PSPC 1379 action. Fire Main Material: 2" and larger is Schedule 40 Seamed galvanized pipe and 1-1/2" and smaller is Schedule 80 Seamed galvanized pipe.

End of Solicitation Amendment #8