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**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

401 - 1230 Government Street

Victoria, B. C.

V8W 3X4

Title - Sujet CCGS S.W. LAURIER - ALONGSIDE REFIT	
Solicitation No. - N° de l'invitation F1782-16C745/A	Amendment No. - N° modif. 003
Client Reference No. - N° de référence du client F1782-16C745	Date 2016-11-01
GETS Reference No. - N° de référence de SEAG PW-\$XLV-211-7043	
File No. - N° de dossier XLV-6-39071 (211)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-11-07	Time Zone Fuseau horaire Pacific Standard Time PST
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: Buchan, Torrey	Buyer Id - Id de l'acheteur xlv211
Telephone No. - N° de téléphone (250) 363-3249 ()	FAX No. - N° de FAX (250) 363-3960
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

This solicitation amendment is hereby issued to address questions posed by industry.

----- QUESTION & ANSWER -----

Item	ITT or Spec. Description	Questions	Answers	Answer Date
Q1	11.2 - Contractor for Paint Repair and 11.3 - Contractor for Paint Repair	Can the contractor use other suppliers or in house staff for painting prep and application	Yes, the contractor can use qualified painters in accordance with the requirements of revised specification sections 11.2..A, 11.2.D, 11.3.A, and 11.3.D	2016.09.22
Q2	Spec Item 12.1.A.2	Will the start date be affected by ship's staff being on training between Nov 22 and Nov 25?	i. Yes, the refit start date is changed to Friday, November 25. ii. The FSR from GE must be on site on or after Monday November 28 but not before.	2016.09.22
Q3	Spec Item 11.2 .C3 - Craneage for vent head and scaffolding materials	Are there currently any weight restrictions in place on the Huron Street wharf?	Yes there are weight restrictions at most of the wharf which are described in the document "Wharf Load Restrictions - 21 Huron Street (Dec 2016) .docx". The section of wharf from where the vent head must be removed has been repaired and those weight restrictions do not apply.	2016.09.22
Q4	Spec Item 11.1.C - Portlights	Can the contractor retain the used portlights?	No, the contractor must hand over the removed portlights to CCG for disposal	2016.10.27

Q5	Spec Item 11.1.C - Portlights	Can the contractor install more than one portlight at once?	There is only one platform to allow access form outside for welding and NDT inspection and initial paint coating. Final exterior paint coats can be applied by leaning through the open port hole from inside. Crew will be moving between cabins to enable the work and no more than two cabins can be available at any time.	2016.10.27
Q6	Spec Item 11.2 and Spec Item 11.3- Coatings on Hangar Shell and Aft of Wheelhouse	There was some discussion of surface preparation during the vessel viewing. Has anything changed or do we bid as per the specification?	The surfaces must be hydro blasted at a minimum supply of 4,0000 psi using turbo nozzles to remove all loose and poorly adhering paint. Edges must be feathered. The entire surface areas must be abraded using rotary abrasive discs. Corroded areas must be power tooled to SSPC-SP 15. The Interspec coating specification "CCGS Sir Wilfrid Laurier Refit Coating Spec 06 10 2016 Rev2.pdf" is part of the specification and must be followed.	2016.10.27
Q7	Spec Item 11.2 and Spec Item 11.3- Coatings on Hangar Shell and Aft of Wheelhouse	At the viewing there were a number of interference items identified including a hot tub, it was stated that the ship's crew would be addressing the hot tub, can we assume that all interference items will be removed by the ships staff for both the hangar and wheelhouse paint work?	CCG crew will move the hot tub that is at the aft face of the helicopter hangar. The Contractor must bid on painting the hangar in way of the hot tub. Miscellaneous lockers and storage boxes that are on the port side of the hangar and aft of the wheelhouse will be moved by CCG staff.	2016.10.27

Q8	Spec Item 11.3- Coatings Aft of Wheelhouse	There are 3 or 4 sets of stairs connected to the wheel house structure, it was discussed removing them and passing them onto CCG for prep and paint, can you please confirm that these require removing? If not, are they considered part of the structure and are there 3 or 4 sets of stairs?	The Contractor must remove 3 bolted sets of stairs that are behind the wheelhouse. The Contractor must prep and paint the support plates that these ladders are bolted to and one square foot of deck around each bottom support plate. A vertical ladder that is welded to the superstructure must remain in place and must be prepped and painted by the Contractor. The Contractor must reinstall the removed ladders at the end of the work.	2016.10.27
Q9	Spec Item 11.2 and Spec Item 11.3- Coatings on Hangar Shell and Aft of Wheelhouse	Can you please confirm that the only prep and paint work is on the wheelhouse and hangar faces and that there is NO deck work required.	For the superstructure aft of the wheelhouse a 2 -inch wide strip of deck at the connection of superstructure to the deck must be prepped and painted (both deck levels).	2016.10.27
Q10	Work Period	Can the work period be extended, the work period is short, it's not the best time of year for weather and there are a number of holidays during the work period.	No, the work period cannot be shortened. There are over 24 working days during the work period. The contractor must hoard the vessel to keep rain of areas being painted.	2016.10.27

Q11	11.2.C.3 - Cranage	Will CCGS supply crane service when the lifts are within the capabilities of their yard crane? Where on the jetty will the Laurier be tied up and what restrictions are there in that area. The document states that there is no restriction for their yard crane or an 85' man lift in way of the repaired section. Can we assume the vessel will be tied up at the repaired section of the jetty and that the yard crane will be sufficient for all the lifts?	The Contractor must bid on a crane for removal and installation of the mushroom vent at the hangar, the 3 sets of stairs at the wheelhouse, and placing / removal of scaffolding on the port side. The Contractor must bid on a crane that can be at the dock close to the ship and reach to the far side of the officer deck (deck above boat deck).	2016.10.27
Q12	11.2 Helicopter Hangar Coatings	Clarify if the contractor is to include the prep and paint of the forward face of the fixed section of the hangar? <ul style="list-style-type: none"> Clarify if the CCG staff will remove and reinstall the yellow cabinets, hot tub, wood bench and the SS cabinet that are in way of the hangar paint repairs? Clarify that the items (i.e. antennas, flood lights, electrical conduit and boxes etc.) are to be left in place and the coating repairs are to be conducted around the fixtures? Clarify that the structure on the port side which attaches to the hangar are not included in the scope of coating repairs? Clarify the preparation requirements for the hangar. <ul style="list-style-type: none"> Power wash surface thoroughly? SP-15 corroded areas? Feather existing coating as best as possible due to delaminated existing coatings? Is the contractor to include heat for the containment? 	<ul style="list-style-type: none"> Yes, prep and paint the hangar forward face. The Contractor must prep and paint the aft face of the outer (fixed) shell only. The hangar inner sections will be positioned far enough aft to allow access at the aft face of the fixed shell. CCG staff will remove interference cabinets, hot tub and wood bench. The yellow cabinets must not to be moved. Floodlights, electrical boxes, antennas, etc., must be left in place with prep and paint as close to these items as possible. The fixed structure on the port side of the hangar is the helicopter workshop and it is not in the scope of coating repairs. Preparation requirements: see answer to Question 6. Powerwash and SSP SP-15, feathering of coating, and heat: The Contractor must read and follow the Interspec paint specification "CCGS Sir Wilfrid 	2016.10.27

Buyer ID - Id de l'acheteur
xl211
CCC No./N° CCC - FMS No./N° VME

Laurier Refit Coating Spec 06 10 2016 Rev2.pdf" and the related product data sheets which are an integral part of the work specification. The areas must be hoarded in accordance with the specification and it is up to the contractor to provide heat if required as part of the bid price.

Q13	11.3 Aft of Wheelhouse Coatings	<ul style="list-style-type: none"> Clarify the extents of the scope? <ul style="list-style-type: none"> Is the brow plate around the aft end of the wheelhouse included? Does the scope end at the top of the brow plate or are the upper handrails included? Are the stairs to be removed for the scope? If the multiple stair sets are to be removed, is CCG going to conduct coating repairs at another location prior to reinstallation? Is the contractor to provide crane service to remove stairs if they are to be removed? Are items such as window wipers being left in place and the coating repairs are to be conducted around the fixtures? Are the gratings on the upper deck required to be removed for the scope or address the coatings as best as possible with the gratings in place? What is the termination point for preparation and coating repairs on the deck? How far from the vertical surface on to the deck is the contractor to include for preparation and coating? 	<ul style="list-style-type: none"> The brow plate in included inside and out. The scope includes prep and paint of the rails at the top of the brow plate and the vertical ladder. The stairs (3 stairways) must be removed and replace after painting as per question 8. CCG intends to paint repair the stairways in-house but the contractor must prep and paint the attachment points on the ship as per question 8. Crane Service: see question 11. Window Wipers - These will be addressed by 1379 action and will be included if CCG can procure new wipers. <ul style="list-style-type: none"> Gratings at wheelhouse deck behind centre superstructure: Bid on removing the gratings to allow paint repair in way of the gratings. Increase scope to include the landing areas of these gratings. Paint repair of the gratings themselves is not included. Termination point on deck from superstructure vertical surface: 2 -inches as per question 9. 	2016.10.27
Q14	11.3 Aft of Wheelhouse Coatings	<p>Clarify the preparation requirements for the aft wheelhouse.</p> <ul style="list-style-type: none"> Power wash surface thoroughly? SP-15 corroded areas? Feather existing coating as best as possible due to delaminated existing coatings? 	<ul style="list-style-type: none"> Please see the answer to Question 6. 	2016.10.27