

Bidders Conference
CCGS Grenfell Docking Refit

10 January 2017

OLZ-6-39159

The Bidders Conference was convened at Public Works and Government Services Canada, 10th floor boardroom, St. John's, NL on January 10, 2017 commencing at 1:30 with the following officials in attendance:

<i>Name</i>	<i>Rank or Position</i>	<i>Representing</i>
Art Rice	Contracting Authority	PWGSC
George Penney	Contracts Manager	NewDock
Darrin Hancock	CCG Project Officer	CCG
John Kelsey	C/E Grenfell	CCG
Mark Roebathan	Contracts	NewDock

Invitation to Tender

The Sir Wilfred Grenfell is not considered Ice Class as per Transport Canada and IS RESTRICTED TO ICE FREE ZONES for the dry docking period

Remove:

6.2 Method of Payment - Single Payment

Canada will pay the Contractor upon completion and delivery of the Work in accordance with the payment provisions of the Contract if:

- a) an accurate and complete invoice and any other documents required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract;
- b) all such documents have been verified by Canada;
- c) the Work delivered has been accepted by Canada.

And Add:

6.2 Method of Payment - Progress Payments

Canada will make progress payments in accordance with the payment provisions of the Contract, no

more than once a month, for cost incurred in the performance of the Work, up to *90 percent of the amount claimed and approved by Canada if: an accurate and complete claim for payment using form PWGSC-TPSGC 1111, Claim for Progress*

Payment, and any other document required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract; the amount claimed is in accordance with the basis of payment; the total amount for all progress payments paid by Canada does not exceed 90 percent of the total amount to be paid under the Contract; all certificates appearing on form PWGSC-TPSGC 1111 have been signed by the respective authorized representatives.

Progress payments are interim payments only. Canada may conduct a government audit and interim time and cost verifications and reserves the rights to make adjustments to the Contract from time to time during the performance of the Work. Any overpayment resulting from progress payments or otherwise must be refunded promptly to Canada.

Note: There will be log sheets for contractor's workers to complete for spec items that have allowances for assistance hours.

Preamble

#6 Prior to award of contract, successful bidder shall submit Certification where required throughout the specification for Class Approved Materials ie. Flooring and adhesives to ensure they meet Transport Canada requirements

#16 CCG will have a NACE inspector

HD-01 Production Chart

Applicable allowances are to updated also.

HD-02 Dry-docking

No issues

HD-03 Services

3.1.2 Include 4m³ per day (The contractor will be responsible for metering the water usage.)

3.1.3 The contractor will be responsible for metering the water usage.

Meter readings shall be taken and recorded by the Contractor and Chief Engineer at time of connection and disconnection.

3.1.7 Refuse containers of for ships use only

3.1.14 Contractor shall provide construction heaters for the Wheelhouse upper and lower, and accommodations being renovated (where space heaters are removed during the SOW) in order to meet the required 15-18 c temperature.

ADD

3.1.15 Include a \$20,000.00 allowance for the services of an engineering firm. (This will be used in the event of unknown work as to be directed by CCG)

3.1.16 Include 1500 ultrasonic shots to be used for unknown work. The Chief Engineer will decide the locations for the ultrasonic shots. Contractor shall also quote on unit cost per additional ultrasonic shot and shall be adjusted up or down by PWGSC 1379 action.

HD-04 Hull Coating and Inspection

3.3.1 Abrasive Blast 50 % to SSPC-SP-10 Near White Metal. The contractor shall quote cost per square meter and shall be used to adjust up or down by PWGSC 1379 action the total area for the work. The total area is 450 square meters. Final area confirmation shall be determined and adjusted accordingly

HD-05 Hull Butts and Seams

3.1.4 The quote shall include 6 gas free certifications. These certifications are over and above what is required for known work.

HD-06 Hull Sacrificial Anodes

No issues

HD-07 Kort Nozzle Testing

No issues

HD-08 Water Ballast Tank Inspections and Cleaning

3.1.3 The quote shall include 10 (2 per tank) gas free certifications. These certifications are over and above what is required for known work.

HD-09 Freshwater Tank Cleaning and Maintenance

3.1.2 The contractor will be responsible and to include cost of removing ice.

HD-10 Anchors and Chains, Chain Lockers Inspection

3.1.12 the quote shall include 6m². Quote unit cost. To be adjusted up or down by PWGSC 1379 action.

HD-11 Steel Remediation Port / Stbd Side Shell Plating

No issues

HD-12 Porthole Replacement

No issues

HD-13 Seabays, Seachests, Grids and Strainers

3.1.4 The quote shall include an additional 4 gas free certifications. These certifications are over and above what is required for known work.

3.1.20 These are to be power tooled not grit blasted

HD-14 Ship Underwater De-Icing Valve Inspection and Replacement

No issues

HD-15 Sea Connections Inspection

No issues

HD-16 Storm Valve Inspection and Associated De-Icing Valves

No issues

H-17 Escape Hatch Replacements

4.2.1 remove portholes and replace with hatches

H-18 Exterior Door Replacements

1.1 remove 9 and replace with 11

4.1.5 The quote shall include costs for inspections.

Quote 1m² per door. Area may carry from one door to another.

H-19 Chief Officer Washroom Refurbishment

3.2.6 Amend 5 square feet to 15 square feet

H-20 Deck Covering Replacement

Add \$15,000.00 allowance for the furniture installer.

The furniture being installed matches with the ship's furniture retrofits that have been ongoing over the past 5-6 years and has already been cut, pre-fabbed and purchased. We can accept other furniture installers but they would be responsible for any additional materials required to complete the installation. The spec calls for installation only, not materials.

The contractor is responsible to remove furniture in way of work.

H-21 Hospital Washroom Refurbishment

3.5.1 An allowance of \$500.00 will be added for material.

H-22 Steel Remediation Aux Machinery Space

No issues

H-23 Steel Remediation Bulkhead/Door coaming- stbd side main deck.

No issues

H-24 Steel Remediation HVAC Room Deck / Weathertight Door

3.2.3 Remove "to be completed by others" in the first sentence and as "as per spec E-13".

H-25 MCR Door Replacements

No issues

H-26 Steel Remediation and Floor Coverings Bridge Wing

Amend 3.2.1 The contractor shall allow 4 square meters of 9 mm thick main deck steel to be replaced **port side exterior decking in way of port side bulkhead panels.**

H-27 #11 F/O Tank top Powertool and Coating

3.1.10 Remove reference to PWGSC inspection

H-28 STBD Engine Room Stack Coating Repairs

No issues

H-29 Exhaust Casing Maintenance

No issues

H-30 Port and Stbd Deck Crane Quadrennials

- 1.1 remove “ All references to the contractor in within H 27 refer to the hydraulics contractor.
- 3.1.7 Add \$2,000.00 allowance for Honing and polishing

H-31 Accommodation Space Ventilation Trunking Cleaning

No issues

H-32 Galley Exhaust Fan Trunking Cleaning

- 3.1.5 Remove “

The contractor shall note that the vessel will be crewed and the galley in use during the time this work will be performed. The work shall take place outside of normal galley hours that are 0600 – 1800 hours daily. “

ED-01 Port Propeller, Tailshaft and Stern Tube

No issues

ED-02 Starboard Propeller, Tailshaft and Stern Tube

No issues

ED-03 Port and Starboard Rudder Stock Inspections

- 1.3 The allowance includes the services of the FSR.

ED-04 Port and Starboard Rudder Actuators & Steering Gear Pumps

No issues

ED-05 Stern Thruster Survey

- 1.2 The allowance includes the services of the FSR.
- 3.1.10 Include \$35,000.00 for referenced RR parts.

ED-06 Fuel oil, Ballast water and Fresh water Pneumatic Valve Replacement

No issues

E-07 Fuel Oil, Lube Oil and Waste Tank Cleaning and Inspection

- 3.1.2 remove “9000” and add “6000”
- 3.1.4 The quote shall include an additional 12 gas free certifications. These certifications are over and above what is required for known work.

E-08- Roust About Replacements

- 3.2.4 Include unit cost and bid 20ft of each pipe.

E-09 RWO OWS Installation

- 4.1.2 Add \$10,000.00 allowance for travel.

E-10 Anchor Windlass Inspection and Survey

- 1.2 The allowance includes the services of the FSR.
- 3.1 Remove reference to PWGSC Inspection

E-11 Miscellaneous Piping Replacements

A new Section 3.1.2.11 has been uploaded to the buy and sell site.

E-12 Refrigeration Plant Replacement

Add \$10,000.00 allowance for travel.

E-13 HVAC Units Replacement

3.2.12 Add \$15,000.00 allowance for travel.

E-14 Wartsila SI Main Engine Idler Pin Repairs

1.4 Days required are based on 10 hour days

Note: This work is to be coordinated with other applicable jobs in this area.

E-15 Deck Fuelling Pump Installation

No issues

E-16 Tow Winch Overhaul

1.4 remove 80hours and add 200 hours

Add section 3.1.8. Contractor shall arrange to have 4100ft of wire rope tested and certified.

E-17 Main Air Receiver Survey

3.3.12 Add \$1,000.00 allowance for replacement.

L-01 Kongsberg - Pneumatic Valve Replacements

1.1 amend. Contractor shall connect up the newly installed Pneumatic valves. The Kongsberg FSR shall confirm correct connections and calibrate new and previously fitted transducers as directed by the Chief Engineer.

L-02 Kongsberg Tank Level Transducers

1.2 Remove "14" and add "16"

L-03 Port and STBD Engine Room Supply Fans Refurbishment

3.1.22 Add \$5,000.000 allowance for parts

This spec item has been revised in its entirety. Revision is attached

L-04 Steering Gear Controls Upgrade Rolls Royce

1.3 The 320 hour allowance are to assist Rolls Royce. Contractors are to bid the entire job accordingly.

3.1.9 An updated cable list has been included as an attachment.

L-05 Tow Winch Controls / Tensioner Upgrade RR

No issues

L-06 Bow Thruster Breaker and Controls Installation

No issues

L-07 GMDSS Replacement

No issues

L-08 Autopilot Replacement

Revision attached

Round Table

No issues