

CCGS Henry Larsen- Annual Drydocking Refit- 2013.

Bidders Conference Minutes.

The Bidders Conference for CCGS Larsen was convened on March 13, 2013 at St. John's, NL at 1:30 pm with the following attendees:

Name	Department/Company	Position	Phone
Colleen Dalton	PWGSC	Supply Specialist	709-772-4931
Brian Wither	CCGS	Sr. Electrical Officer	
Mark Whitty	CCGS	Jr. Electrical Officer	
George Penney	NewDock	Marine Manager	709-758-6811
Kevin MacKinnon	NewDock	Estimator	709-758-6808
Nick English	CCGS	Senior Engineer	
Terry Frost	CCGS	Commanding Officer	709-685-4136
Glenn Blagdon	CCGS	Chief Engineer	
John Salvage	Irving Shipbuilding	Estimating Manager	902-456-4831
Bill Ping	CCGS	Senior Engineer	
Bill Derraugh	CCGS	Chief Engineer	
Brian Mannion	CCGS	Project Officer	709-772-2518

Invitation to Tender

Page One

Closing date is March 26, 2013.

Bidders are to ensure page (1) is completed accurately.

1.2 Summary

Commencement Date: April 17, 2013

Completion Date: May 29, 2013

Notes:

* This is a drydocking refit and the vessel will be manned during the entire refit period.

* This is a standard ITT document. Annex J is a document which needs to be completed at time of bidding with the requested information.

No comments were made regarding the work package and the time allocated for the work to be completed.

Specification

HD-01 PRODUCTION CHART & SUBCONTRACTORS ALLOWANCES

No comments

HD-02 CONTRACTOR NOTIFICATION AND ACKNOWLEDGMENT

The intent of this item is to let the contractor know that the asbestos material is present onboard the vessel.

HD-03 CONTRACTOR BASIC FAMILIARIZATION AND PJSa

This item is an expansion of item #27 in the preamble dealing with the Coast Guard's Safety Management System. It has been added here to ensure that the Contractor's know it is part of the work package and the time taken to complete the PJSa is part of the bid price.

HD-04 PRE-REFIT SAFETY MEETING

The contractor is permitted to use their own Safety Management System if it meets or exceeds the requirements under the Fleet Safety and Security Manual.

HD-05 SERVICES

#5 The contractor can supply sea water or non-potable water for the three connections required.

#14 The contractor is to supply one Broadband Internet connection to the vessel for the duration of the refit period- minimum speed 13 Mbps, unlimited internet access.

HD-06 SEA TRIALS

PWGSC acceptance form 1205 will indicate any deficiencies found during the sea trials. Final payment will not be completed until the deficiencies are addressed.

HD-07 DRYDOCKING

Drydocking is to take place within 48 hours of the ships arriving at the shipyard to commence refit.

HD-08 DOCKING PLUGS

No comments.

HD-09 HULL BUTTS AND SEAMS

#8 will be addressed by way of 1379 action, if the need arises.

HD-10 HULL COATING

No comments

HD-11 RUDDER STOCK, RUDDER & RUDDER TRUNK SURVEY

No comments

HD-12 SHIP SIDE DISCHARGE VALVES & SUCTION VALVES

No comments

HD-13 VOID SPACES

Remove sentence 18, 19 and 20 in its entirety.

HD-14 BUBBLER PIPING REPAIRS

No comments

HD-15 BUBBLER PIPE ACCESS HATCH

No comments

HD-16 BALLAST TANKS

#8 should read " Contractor to quote on surface preparation and painting of 2400m²."

Delete sentence 20 and 21 in its entirety and replace with:

"The contractor is to perform an air test on all void spaces using an open ended manometer to the satisfaction of the TCMS inspector. The contractor will be responsible to seal/blank all penetrations to the tested tank and make any necessary isolations. The contractor is to remove all such seals/blanks and isolations following successful testing.

HD-17 FUEL OIL TANKS

Remove sentences 6, 7, 18, 19 and 20 in its entirety.

HD-18 SEA BAY/SEA CHEST ANODES

No comments

HD-19 SEA BAY/SEA CHEST

No comments

H-01 SUPERSTRUCTURE COATING

No comments

H-02 MIRANDA DAVIT

No comments.

H-03 LIFEBOAT DAVITS

Add following: The contractor is to arrange for the services of an authorized Schat Harding Field Service Representative for the inspection of the davits. Contact: Colin Edwards at (604) 530-0814 or email colin.edwards@schat-harding.com. An allowance of \$10,000.00 is to be used for the FSR adjusted using PWGSC 1379 action.

H-04 DECK CRANE QUINQUENNIAL SURVEY

The Contractor shall include an allowance of \$10,000.00 for the replacement of the hoses and fittings which will be adjusted using PWGSC 1379 action.

H-05 HELICOPTER FUELING SYSTEM MAINTENANCE

No comments

H-06 LIFERAFTS

No comments

H-07 ACCOMMODATION HVAC CLEANING

No comments

H-08 ACCOMMODATION WASHROOM EXHAUST DUCT CLEANING

No comments

H-09 GALLEY RANGE HOOD AND EXHAUST FAN TRUNKING

No comments

H-10 ASBESTOS REMEDIATION

Remove item in its entirety.

H-11 LAUNDRY DRYER EXHAUST DUCTWORK CLEANING

No comments

H-12 SEWAGE SYSTEM

No comments

H-13 HULL VOID SPACE & TANK SURVEY

3.1 Clarification to all bidders. For the 1000 UT shots, contractors shall bid on 750 shots on the external hull and 250 shots inside tank which will include any additional enclosed space/gas free requirements. Contractor shall provide unit cost for external hull and tank internal shots which will include all costs associated with each measurement.

ED-01 TAILSHAFT WEARDOWN

No comments

ED-02 PORT TAILSHAFT

Item #39 will be bid as a separate item in the event that the work is not required to be completed.

ED-03 PORT STERN SEAL

No comments

ED-04 STEERING GEAR SURVEY

#2 The \$10,000.00 allowance is to include the FSR service hours.

E-01 ANCHOR WINDLASS SURVEY

20. Add: "The contractor shall include an allowance of \$10,000.00 for the replacement of the hoses and fittings which will be adjusted using PWGSC 1379 action.

E-02 PROPULSION MOTOR MITCHELL BEARINGS

No comments

E-03 CENTRE MAIN ENGINE SUMP TANK CLEANING

No comments

E-04 CYLINDER HEAD SERVICING

Delete sentence #17 in its entirety.

E-05 CHARGE AIR COOLER HYDROSTATIC TESTING

No comments

E-06 ELECTRICALLY DRIVEN PUMP OVERHAULS

No comments

E-07 ANNUAL REFRIGERATION SYSTEMS INSPECTION

No comments

E-08 MACHINERY SPACE BILGE CLEANING

No comments

L-01 POWER PANEL INSTALLATION

No comments

L-02 STEERING GEAR MOTORS

No comments

Pricing Data Sheet

CCGS Henry Larsen Refit 2013

Spec Item	Description	Price
HD-01	PRODUCTION CHART & SUBCONTRACTOR ALLOWANCE	\$ _____
HD-02	CONTRACTOR NOTIFICATION & ACKNOWLEDGEMENT	\$ _____
HD-03	CONTRACTOR BASIC FAMILIARIZATION AND PJSA	\$ _____
HD-04	PRE REFIT SAFETY MEETING	\$ _____
HD-05	SERVICES 1. BERTHING 2. GANGWAYS (2) 3. POTABLE FRESH WATER 4. FIRE MAIN 5. COOLING WATER CONNECTIONS 6. SEWAGE CONNECTIONS 7. OILY BILGE WATER (25M³) UNIT COST PER ADDTL. M³ \$ _____ 8. ELECTRICAL SHORE POWER UNIT RATE PER kwh \$ _____ 9. GARBAGE REMOVAL 10. TELEPHONES (4 LINES) 11. DECK PROTECTION 12. CRANAGE (35 LIFTS) UNIT COST PER LIFT \$ _____ HOURLY RATE FOR CRANE \$ _____ HOURLY RATE FOR OPERATOR \$ _____ HOURLY RATE FOR SPOTTER \$ _____ 13. TELEVISION 14. BROADBAND INTERNET	\$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____
	Total Services	\$ _____
HD-06	SEA TRIALS	\$ _____
HD-07	DRYDOCKING UNIT COST PER LAY DAY \$ _____	\$ _____
HD-08	DOCKING PLUGS	\$ _____
HD-09	HULL BUTTS AND SEAMS 3. UNIT COST FOR GROUTING \$ ____/LF 3. UNIT COST FOR GRINDING \$ ____/LF 6. RATE PER BEAD FOOT \$ _____	\$ _____
HD-10	HULL COATING 22. UNIT COST PER SQ. METER \$ _____	\$ _____
HD-11	RUDDER STOCK, RUDDER & RUDDER TRUNK SURVEY	\$ _____
HD-12	SHIP SIDE DISCHARGE VALVES & SUCTION VALVES	\$ _____
HD-13	VOID SPACES	\$ _____
HD-14	BUBBLER PIPING REPAIRS	\$ _____
HD-15	BUBBLER PIPE ACCESS HATCH	\$ _____
HD-16	BALLAST TANKS 8. UNIT COST PER SQ METER \$ _____ 9. UNIT COST PER SQ METER \$ _____	\$ _____
HD-17	FUEL OIL TANKS	\$ _____
HD-18	SEA BAYS/SEA CHEST ANODES 4. UNIT COST PER ANODE INC. INSTALL \$ _____ 9. ALLOWANCE FOR FSR	\$ _____ \$10,000.00

Spec Item	Description	Price
HD-19	SEA BAYS/SEA CHESTS 14. UNIT COST FOR SUPPLY/INSTALL SCREW \$ _____	\$
H-01	SUPERSTRUCTURE COATING 9. UNIT COST PER SQ METER AMERLOCK \$ _____ 9. UNIT COST PER SQ METER 700 WHITE \$ _____	\$
H-02	MIRANDA DAVIT 1. ALLOWANCE FOR FSR 8. UNIT COST PER SHEAVE \$ _____	\$ \$10,000.00
H-03	LIFEBOAT DAVITS ALLOWANCE FOR FSR (AS PER MINUTES) 18. UNIT COST PER BLOCK \$ _____ 23. UNIT COST PER SHEAVE \$ _____	\$ \$10,000.00
H-04	DECK CRANE QUINQUENNIAL SURVEY ALLOWANCE FOR HOSES AND FITTINGS (AS PER MINUTES)	\$ \$10,000.00
H-05	HELICOPTER FUELING SYSTEM MAINTENANCE	\$
H-06	LIFERAFTS	\$
H-07	ACCOMMODATION HVAC CLEANING	\$
H-08	ACCOMMODATION WASHROOM EXHAUST DUCT CLEANING	\$
H-09	GALLEY RANGE HOOD AND EXHAUST FAN TRUNKING	\$
H-10	DELETED	
H-11	LAUNDRY DRYER EXHAUST DUCTWORK CLEANING	\$
H-12	SEWAGE SYSTEM	\$
H-13	HULL VOID SPACE & TANK SURVEY 3.1 UNIT COST EXTERNAL HULL SHOT \$ _____ 3.1 UNIT COST TANK INTERNAL SHOT \$ _____ 3.2 UNIT COST FOR USE OF MAN-LIFT \$ _____/HR 3.2 UNIT COST FOR OPERATOR \$ _____/HR	\$
ED-01	TAILSHAFT WEARDOWN	\$
ED-02	PORT TAILSHAFT(WITHOUT ITEM #39) 39. TOTAL COST FOR ITEM (AS PER MINUTES) 39. ALLOWANCE FOR FSR (ONLY IF REQUIRED) 13. UNIT COST PER FIT \$ _____	\$ \$ \$10,000.00
ED-03	PORT STERN SEAL	\$
ED-04	STEERING GEAR SURVEY 2. ALLOWANCE FOR FSR 1. ALLOWANCE FOR FSR	\$ \$10,000.00 \$5,000.00
E-01	ANCHOR WINDLASS SUREVY 20. ALLOWANCE FOR HOSES AND FITTINGS (AS PER MINUTES)	\$ \$10,000.00
E-02	PROPULSION MOTOR MITCHELL BEARINGS	\$
E-03	CENTRE MAIN ENGINE SUMP TANK CLEANING	\$
E-04	CYLINDER HEAD SERVICING 6. UNIT COST PER HEAD \$ _____ 8. UNIT COST PER HEAD \$ _____	\$
E-05	CHARGE AIR COOLER HYDROSTATIC TESTING	\$
E-06	ELECTRICALLY DRIVEN PUMP OVERHAULS	\$
E-07	ANNUAL REFRIGERATION SYSTEMS INSPECTION	\$
E-08	MACHINERY SPACE BILGE CLEANING	\$
L-01	POWER PANEL INSTALLATION	\$
L-02	STEERING GEAR MOTORS	\$
	SUBTOTAL (HST EXCLUDED)	\$