



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving Public Works and Government
Services Canada/Réception des soumissions
Travaux publics et Services gouvernementaux
Canada

1713 Bedford Row

Halifax, N.S./Halifax, (N.É.)

Halifax

Nova Scotia

B3J 1T3

Bid Fax: (902) 496-5016

REQUEST FOR PROPOSAL DEMANDE DE PROPOSITION

Proposal To: Public Works and Government Services Canada

We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services, and construction listed herein and on any attached sheets at the price(s) set out therefor.

Proposition aux: Travaux Publics et Services Gouvernementaux Canada

Nous offrons par la présente de vendre à Sa Majesté la Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments - Commentaires

Vendor/Firm Name and Address

Raison sociale et adresse du

fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Atlantic Region Acquisitions/Région de l'Atlantique
Acquisitions

1713 Bedford Row

Halifax, N.S./Halifax, (N.É.)

Halifax

Nova Scot

B3J 1T3

Title - Sujet CCGS Hudson Main Engine Rebuild	
Solicitation No. - N° de l'invitation F5561-180498/A	Date 2018-06-07
Client Reference No. - N° de référence du client F5561-18-0498	
GETS Reference No. - N° de référence de SEAG PW-\$HAL-311-10415	
File No. - N° de dossier HAL-8-81054 (311)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2018-06-26	Time Zone Fuseau horaire Atlantic Daylight Saving Time ADT
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: Dunne, Dave	Buyer Id - Id de l'acheteur hal311
Telephone No. - N° de téléphone (902) 401-4294 ()	FAX No. - N° de FAX (902) 496-5016
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DEPARTMENT OF FISHERIES AND OCEANS MARITIMES REGIONAL HQ BLDG 50 DISCOVERY DR - LEVEL 4 DARTMOUTH NOVA SCOTIA B2Y4A2 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée See Herein	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

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N° de l'invitation - Solicitation No.
F5561-180498/A
N° de réf. du client - Client Ref. No.
F5561-180498

N° de la modif - Amd. No.
File No. - N° du dossier
HAL-8-81054

Id de l'acheteur - Buyer ID
hal311
N° CCC / CCC No./ N° VME - FMS

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PART 1 - GENERAL INFORMATION

1.1 Introduction

The bid solicitation is divided into seven parts plus attachments and annexes, as follows:

- Part 1 General Information: provides a general description of the requirement;
- Part 2 Bidder Instructions: provides the instructions, clauses and conditions applicable to the bid solicitation;
- Part 3 Bid Preparation Instructions: provides Bidders with instructions on how to prepare their bid;
- Part 4 Evaluation Procedures and Basis of Selection: indicates how the evaluation will be conducted, the evaluation criteria that must be addressed in the bid, and the basis of selection;
- Part 5 Certifications and Additional Information: includes the certifications and additional information to be provided;
- Part 6 Security, Financial and Other Requirements: includes specific requirements that must be addressed by Bidders; and
- Part 7 Resulting Contract Clauses: includes the clauses and conditions that will apply to any resulting contract.

The Annexes include the Specification, the Basis of Payment, the Technical Evaluation Criteria, the Electronic Payment Instruments, the Insurance Requirements, the Financial Bid Presentation Sheet, and any other annexes.

1.2 Summary

The Canadian Coast Guard (CCG) has the requirement to engage a Contractor to rebuild, test, trial and set to work the number four main engine on CCGS Hudson. Work will be performed while the vessel is located alongside at the Bedford Institute of Oceanography (BIO) jetty in Dartmouth, Nova Scotia.

The work period is as follows:

Parts Pick up, inventory and refurbishment – Contract award – July 22, 2018
Alongside Maintenance Period – July 23, 2018 – August 8, 2018
Run up and sea trials – August 9, 2018 – August 10, 2018

1.3 Debriefings

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

PART 2 - BIDDER INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the [Standard Acquisition Clauses and Conditions Manual](https://buyandsell.gc.ca/policy-and-) (<https://buyandsell.gc.ca/policy-and->

guidelines/standard-acquisition-clauses-and-conditions-manual) issued by Public Works and Government Services Canada.

Bidders who submit a bid agree to be bound by the instructions, clauses and conditions of the bid solicitation and accept the clauses and conditions of the resulting contract.

The [2003](#) (2017-04-27) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

2.2 Submission of Bids

Bids must be submitted only to Public Works and Government Services Canada (PWGSC) Bid Receiving Unit by the date, time and place indicated in the bid solicitation.

2.3 Former Public Servant

Contracts awarded to former public servants (FPS) in receipt of a pension or of a lump sum payment must bear the closest public scrutiny, and reflect fairness in the spending of public funds. In order to comply with Treasury Board policies and directives on contracts awarded to FPSs, bidders must provide the information required below before contract award. If the answer to the questions and, as applicable the information required have not been received by the time the evaluation of bids is completed, Canada will inform the Bidder of a time frame within which to provide the information. Failure to comply with Canada's request and meet the requirement within the prescribed time frame will render the bid non-responsive.

Definitions

For the purposes of this clause, "former public servant" is any former member of a department as defined in the [Financial Administration Act](#), R.S., 1985, c. F-11, a former member of the Canadian Armed Forces or a former member of the Royal Canadian Mounted Police. A former public servant may be:

- an individual;
- an individual who has incorporated;
- a partnership made of former public servants; or
- a sole proprietorship or entity where the affected individual has a controlling or major interest in the entity.

"lump sum payment period" means the period measured in weeks of salary, for which payment has been made to facilitate the transition to retirement or to other employment as a result of the implementation of various programs to reduce the size of the Public Service. The lump sum payment period does not include the period of severance pay, which is measured in a like manner.

"pension" means a pension or annual allowance paid under the [Public Service Superannuation Act](#) (PSSA), R.S., 1985, c. P-36, and any increases paid pursuant to the [Supplementary Retirement Benefits Act](#), R.S., 1985, c. S-24 as it affects the PSSA. It does not include pensions payable pursuant to the [Canadian Forces Superannuation Act](#), R.S., 1985, c. C-17, the [Defence Services Pension Continuation Act](#), 1970, c. D-3, the [Royal Canadian Mounted Police Pension Continuation Act](#), 1970, c. R-10, and the [Royal Canadian Mounted Police Superannuation Act](#), R.S., 1985, c. R-11, the [Members of Parliament Retiring Allowances Act](#), R.S. 1985, c. M-5, and that portion of pension payable to the [Canada Pension Plan Act](#), R.S., 1985, c. C-8.

Former Public Servant in Receipt of a Pension

As per the above definitions, is the Bidder a FPS in receipt of a pension? **Yes () No ()**

If so, the Bidder must provide the following information, for all FPSs in receipt of a pension, as applicable:

- name of former public servant;
- date of termination of employment or retirement from the Public Service.

By providing this information, Bidders agree that the successful Bidder's status, with respect to being a former public servant in receipt of a pension, will be reported on departmental websites as part of the published proactive disclosure reports in accordance with [Contracting Policy Notice: 2012-2](#) and the [Guidelines on the Proactive Disclosure of Contracts](#).

Work Force Adjustment Directive

Is the Bidder a FPS who received a lump sum payment pursuant to the terms of the Work Force Adjustment Directive? **Yes** () **No** ()

If so, the Bidder must provide the following information:

- name of former public servant;
- conditions of the lump sum payment incentive;
- date of termination of employment;
- amount of lump sum payment;
- rate of pay on which lump sum payment is based;
- period of lump sum payment including start date, end date and number of weeks;
- number and amount (professional fees) of other contracts subject to the restrictions of a work force adjustment program.

For all contracts awarded during the lump sum payment period, the total amount of fees that may be paid to a FPS who received a lump sum payment is \$5,000, including Applicable Taxes.

2.4 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than 5 calendar days before the bid closing date. Enquiries received after that time may not be answered.

Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by Bidders to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as "proprietary" will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the question(s) or may request that the Bidder do so, so that the proprietary nature of the question(s) is eliminated and the enquiry can be answered to all Bidders. Enquiries not submitted in a form that can be distributed to all Bidders may not be answered by Canada.

2.5 Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Nova Scotia.

Bidders may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their bid, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the Bidders.

2.6 Optional Site Visit

It is recommended that the Bidder or a representative of the Bidder visit the work site. Arrangements have been made for the site visit to be held at Bedford Institute of Oceanography on June 20, 2018. The site visit will begin at 9:00 am ADT, on board CCGS Hudson.

Bidders are requested to communicate with the Contracting Authority no later than 3 business days to confirm attendance and provide the name(s) of the person(s) who will attend. Bidders may be requested to sign an attendance sheet. Bidders who do not attend or do not send a representative will not be given an alternative appointment but they will not be precluded from submitting a bid. Any clarifications or changes to the bid solicitation resulting from the site visit will be included as an amendment to the bid solicitation.

2.7 Work Period - Marine – Bid

Work must commence and be completed as follows:

Parts Pick up, inventory and refurbishment

Commence: Contract award

Complete: July 22, 2018

Alongside Maintenance Period

Commence: July 23, 2018

Complete: August 8, 2018

Run up and sea trials

Commence: August 9, 2018

Complete: August 10, 2018

By submitting a bid, the Bidder certifies that they have sufficient material and human resources allocated or available and that the above work period is adequate to both complete the known work and absorb a reasonable amount of unscheduled work.

2.8 Workers Compensation Certification- Letter of Good Standing

The Bidder must have an account in good standing with the applicable provincial or territorial Workers' Compensation Board.

The Bidder must provide, within 2 days following a request from the Contracting Authority, a certificate or letter from the applicable Workers' Compensation Board confirming the Bidder's good standing account. Failure to comply with the request may result in the bid being declared non-responsive.

2.9 Welding Certification - Bid

1. Welding must be performed by a welder certified by the Canadian Welding Bureau (CWB) for the following Canadian Standards Association (CSA) standards:

- a. CSA W47.1 (current version), Certification of Companies for Fusion Welding of Steel (Minimum Division Level 2.1).

2. Before contract award and within 2 calendar days of the written request by the Contracting Authority, the successful Bidder must submit evidence demonstrating its and its subcontractor's certification by CWB in accordance with the CSA welding standards.

2.10 SACC Manual Clauses

A7035T (2007-05-25), List of Proposed Subcontractors

PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

Due to the nature of the bid solicitation, bids transmitted by epost Connect service will not be accepted.

Canada requests that bidders provide their bid in separately bound sections as follows:

- Section I: Technical Bid (2 hard copies)
- Section II: Financial Bid (1 hard copy)
- Section III: Certifications (1 hard copy)

Prices must appear in the financial bid only. No prices must be indicated in any other section of the bid.

Canada requests that bidders follow the format instructions described below in the preparation of hard copy of their bid:

- (a) use 8.5 x 11 inch (216 mm x 279 mm) paper;
- (b) use a numbering system that corresponds to the bid solicitation.

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process [Policy on Green Procurement](https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573) (<https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573>). To assist Canada in reaching its objectives, bidders should:

- 1) use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably-managed forest and containing minimum 30% recycled content; and
- 2) use an environmentally-preferable format including black and white printing instead of colour printing, printing double sided/duplex, using staples or clips instead of cerlox, duotangs or binders.

Section I: Technical Bid

In their technical bid, Bidders should demonstrate their understanding of the requirements contained in the bid solicitation and explain how they will meet these requirements. Bidders should demonstrate their capability in a thorough, concise and clear manner for carrying out the work.

The technical bid should address clearly and in sufficient depth the points that are subject to the evaluation criteria against which the bid will be evaluated. Simply repeating the statement contained in the bid solicitation is not sufficient. In order to facilitate the evaluation of the bid, Canada requests that Bidders address and present topics in the order of the evaluation criteria under the same headings. To

avoid duplication, Bidders may refer to different sections of their bids by identifying the specific paragraph and page number where the subject topic has already been addressed.

Section II: Financial Bid

3.1.1 Bidders must submit their financial bid in accordance with the Financial Bid Presentation Sheet detailed in Annex E.

3.1.2 Electronic Payment of Invoices – Bid

If you are willing to accept payment of invoices by Electronic Payment Instruments, complete Annex “F” Electronic Payment Instruments, to identify which ones are accepted.

If Annex “F” Electronic Payment Instruments is not completed, it will be considered as if Electronic Payment Instruments are not being accepted for payment of invoices.

Acceptance of Electronic Payment Instruments will not be considered as an evaluation criterion.

3.1.3 Exchange Rate Fluctuation

C3011T (2013-11-06), Exchange Rate Fluctuation

Section III: Certifications

Bidders must submit the certifications and additional information required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

4.1 Evaluation Procedures

- (a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the bids.

4.1.1 Technical Evaluation

4.1.1.1. Mandatory Technical Criteria

Mandatory technical evaluation criteria are included in Annex D.

4.1.2 Financial Evaluation

4.1.2.1 Mandatory Financial Criteria

The price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, FOB destination, Canadian customs duties and excise taxes included.

4.2 Basis of Selection

A bid must comply with the requirements of the bid solicitation and meet all mandatory technical evaluation criteria to be declared responsive. The responsive bid with the lowest evaluated price will be recommended for award of a contract.

PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

Bidders must provide the required certifications and additional information to be awarded a contract.

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. Unless specified otherwise, Canada will declare a bid non-responsive, or will declare a contractor in default if any certification made by the Bidder is found to be untrue, whether made knowingly or unknowingly, during the bid evaluation period or during the contract period.

The Contracting Authority will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Contracting Authority will render the bid non-responsive or constitute a default under the Contract.

5.1 Certifications Required with the Bid

Bidders must submit the following duly completed certifications as part of their bid.

5.1.1 Integrity Provisions - Declaration of Convicted Offences

In accordance with the Integrity Provisions of the Standard Instructions, all bidders must provide with their bid, **if applicable**, the Integrity declaration form available on the [Forms for the Integrity Regime](http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html) website (<http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html>), to be given further consideration in the procurement process.

5.2 Certifications Precedent to Contract Award and Additional Information

The certifications and additional information listed below should be submitted with the bid but may be submitted afterwards. If any of these required certifications or additional information is not completed and submitted as requested, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Failure to provide the certifications or the additional information listed below within the time frame specified will render the bid non-responsive.

5.2.1 Integrity Provisions – Required Documentation

In accordance with the section titled Information to be provided when bidding, contracting or entering into a real procurement agreement of the [Ineligibility and Suspension Policy](http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

5.2.2 Federal Contractors Program for Employment Equity - Bid Certification

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list available at the bottom of the page of the [Employment and Social Development Canada \(ESDC\) - Labour's](https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#) website (<https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#>).

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "FCP Limited Eligibility to Bid list at the time of contract award.

5.2.3 Additional Certifications Precedent to Contract Award

5.2.3.1 Status and Availability of Resources

SACC Manual clause A3005T (2010-08-16), Status and Availability of Resources

5.2.3.2 Education and Experience

SACC Manual clause [A3010T](#) (2010-08-16) Education and Experience

PART 6 - SECURITY, FINANCIAL AND OTHER REQUIREMENTS

6.1 Insurance Requirements

The Bidder must provide a letter from an insurance broker or an insurance company licensed to operate in Canada stating that the Bidder, if awarded a contract as a result of the bid solicitation, can be insured in accordance with the Insurance Requirements specified in Annex C.

If the information is not provided in the bid, the Contracting Authority will so inform the Bidder and provide the Bidder with a time frame within which to meet the requirement. Failure to comply with the request of the Contracting Authority and meet the requirement within that time period will render the bid non-responsive.

PART 7 - RESULTING CONTRACT CLAUSES

The following clauses and conditions apply to and form part of any contract resulting from the bid solicitation.

7.1 Statement of Work

The Contractor must perform the Work in accordance with the Statement of Work at Annex A.

7.2 Standard Clauses and Conditions

All clauses and conditions identified in the Contract by number, date and title are set out in the [Standard Acquisition Clauses and Conditions Manual](https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

7.2.1 General Conditions

[2030](#) (2016-04-04), General Conditions - Higher Complexity - Goods, apply to and form part of the Contract.

7.2.2 Supplemental General Conditions

1029 (2010-08-16), Ship Repairs, apply to and form part of the Contract.

7.3 Security Requirements

There is no security requirement applicable to the Contract.

7.4 Term of Contract

7.4.1 Work Period - Marine - Contract

Work must commence and be completed as follows:

Parts Pick up, inventory and refurbishment

Commence: Contract award

Complete: July 22, 2018

Alongside Maintenance Period

Commence: July 23, 2018

Complete: August 8, 2018

Run up and sea trials

Commence: August 9, 2018

Complete: August 10, 2018

The Contractor certifies that they have sufficient material and human resources allocated or available and that the above work period is adequate to both complete the known work and absorb a reasonable amount of unscheduled work.

7.5 Authorities

7.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Dave Dunne

Title: Supply Specialist

Public Works and Government Services Canada

Acquisitions Branch, Marine Procurement

Address: 1713 Bedford Row, Halifax, NS, B3J 1T3

Telephone: (902) 401-4294

Facsimile: (902) 496-5016

E-mail address: Dave.Dunne@tpsgc-pwgsc.gc.ca

The Contracting Authority is responsible for the management of the Contract and any changes to the Contract must be authorized in writing by the Contracting Authority. The Contractor must not perform work in excess of or outside the scope of the Contract based on verbal or written requests or instructions from anybody other than the Contracting Authority.

7.5.2 Technical Authority

The Technical Authority for the Contract is:

Name: Tim Matthews

Title: Senior Vessel Maintenance Manager

Organization: Integrated Technical Services, Marine Engineering

Canadian Coast Guard

Telephone: (902) 446-4384

Facsimile: (902) 426-2330

E-mail: Tim.Matthews@dfo-mpo.gc.ca

The Technical Authority named above is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Technical Authority, however the Technical Authority has no authority to authorize changes to the scope of the Work.

Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

7.5.3 Contractor's Representative

TO BE COMPLETED BY BIDDER:

Name: _____
Title: _____
Organization: _____
Address: _____
Telephone: ____ - ____ - ____
Facsimile: ____ - ____ - ____
E-mail: _____.

7.5.4 Inspection and Acceptance

The Technical Authority is the Inspection Authority. All reports, deliverable items, documents, goods and all services rendered under the Contract are subject to inspection by the Inspection Authority or representative. Should any report, document, good or service not be in accordance with the requirements of the Statement of Work and to the satisfaction of the Inspection Authority, as submitted, the Inspection Authority will have the right to reject it or require its correction at the sole expense of the Contractor before recommending payment.

7.6 Proactive Disclosure of Contracts with Former Public Servants

By providing information on its status, with respect to being a former public servant in receipt of a [Public Service Superannuation Act](#) (PSSA) pension, the Contractor has agreed that this information will be reported on departmental websites as part of the published proactive disclosure reports, in accordance with [Contracting Policy Notice: 2012-2](#) of the Treasury Board Secretariat of Canada.

7.7 Payment

7.7.1 Basis of Payment

For the known work, lines b and c of Annex B:

In consideration of the Contractor satisfactorily completing its obligations under the Contract, the Contractor will be paid a firm price as specified in Annex B. Customs duties are included and Applicable Taxes are extra.

For the firm price portion of the Work only, Canada will not pay the Contractor for any design changes, modifications or interpretations of the Work unless they have been approved, in writing, by the Contracting Authority before their incorporation into the Work.

7.7.2 Limitation of Expenditure

Canada's total liability to the Contractor under the Contract must not exceed \$ _____. Customs duties are included and Applicable Taxes are extra.

No increase in the total liability of Canada or in the price of the Work resulting from any design changes, modifications or interpretations of the Work, will be authorized or paid to the Contractor unless these design changes, modifications or interpretations have been approved, in writing, by the Contracting Authority before their incorporation into the Work. The Contractor must not perform any work or provide any service that would result in Canada's total liability being exceeded before obtaining the written

approval of the Contracting Authority. The Contractor must notify the Contracting Authority in writing as to the adequacy of this sum:

- a. when it is 75% committed, or
- b. four months before the contract expiry date, or
- c. as soon as the Contractor considers that the contract funds provided are inadequate for the completion of the Work,

whichever comes first.

If the notification is for inadequate contract funds, the Contractor must provide to the Contracting Authority a written estimate for the additional funds required. Provision of such information by the Contractor does not increase Canada's liability.

7.7.3 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.

7.7.4 Electronic Payment of Invoices – Contract

The Contractor accepts to be paid using any of the following Electronic Payment Instrument(s):

- a. Visa Acquisition Card;
- b. MasterCard Acquisition Card;
- c. Direct Deposit (Domestic and International);

7.8 Invoicing Instructions

The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.

Invoices are to be made out to:

Fisheries and Oceans
Marine Engineering
Maritime Regional Headquarters Building
50 Discovery Drive, level 4
Dartmouth, Nova Scotia
B2Y 4A2

Attention: Diane McNair

The original invoice is to be forwarded by email for verification to:

Public Works and Government Services Canada
Dave.Dunne@pwgsc-tpsgc.gc.ca

7.9 Certifications and Additional Information

7.9.1 Compliance

Unless specified otherwise, the continuous compliance with the certifications provided by the Contractor in its bid or precedent to contract award, and the ongoing cooperation in providing additional information are conditions of the Contract and failure to comply will constitute the Contractor in default. Certifications are subject to verification by Canada during the entire period of the Contract.

7.9.2 SACC Manual Clause A3015C (2014-06-26), Certifications

7.9.3 Welding Certification – Contract

1. The Contractor must ensure that welding is performed by a welder certified by the Canadian Welding Bureau(CWB) for the following Canadian Standards Association(CSA) standard(s):
 - a. CSA W47.1 (current version), Certification of Companies for Fusion Welding of Steel (Minimum Division Level 2.1);
2. In addition, welding must be done in accordance with the requirements of the applicable drawings and specifications.
3. Before the commencement of any fabrication work, and upon request from the Technical Authority the Contractor must provide approved welding procedures and/or a list of welding personnel they intend to use in the performance of the Work. The list must identify the CWB welding procedure qualifications attained by each of the personnel listed and must be accompanied by a copy of each person's current CWB certification to CSA welding standards.

7.10 Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in _____.

7.11 Priority of Documents

If there is a discrepancy between the wording of any documents that appear on the list, the wording of the document that first appears on the list has priority over the wording of any document that subsequently appears on the list.

- (a) the Articles of Agreement;
- (b) the supplemental general conditions 1029 (2010-08-16), Ship Repairs;
- (c) the general conditions 2030 (2016-04-04), Higher Complexity – Goods;
- (d) Annex A, Statement of Work;
- (e) Annex B, Basis of Payment;
- (f) Annex E, Financial Bid Presentation Sheet;
- (g) Annex C, Mandatory Technical Evaluation Criteria;
- (h) Annex D, Insurance Requirements;
- (i) the Contractor's bid dated _____.

7.12 Defence Contract

A9006C (2012-07-16), Defence Contract

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7.13 Insurance Requirements

The Contractor must comply with the insurance requirements specified in Annex C. The Contractor must maintain the required insurance coverage for the duration of the Contract. Compliance with the insurance requirements does not release the Contractor from or reduce its liability under the Contract.

The Contractor is responsible for deciding if additional insurance coverage is necessary to fulfill its obligation under the Contract and to ensure compliance with any applicable law. Any additional insurance coverage is at the Contractor's expense, and for its own benefit and protection.

The Contractor must forward to the Contracting Authority within ten (10) days after the date of award of the Contract, a Certificate of Insurance evidencing the insurance coverage and confirming that the insurance policy complying with the requirements is in force. For Canadian-based Contractors, coverage must be placed with an Insurer licensed to carry out business in Canada, however, for Foreign-based Contractors, coverage must be placed with an Insurer with an A.M. Best Rating no less than "A-". The Contractor must, if requested by the Contracting Authority, forward to Canada a certified true copy of all applicable insurance policies.

7.14 SACC Manual Clauses

A0285C (2007-05-25), Workers Compensation
A0290C (2008-05-12), Hazardous Waste – Vessels
A9055C (2010-08-16), Scrap and Waste Material
A9065C (2006-06-16), Identification Badge
A9066C (2008-05-12), Vessel – Access by Canada
A9068C (2010-01-11), Government Site Regulations

ANNEX "A"

STATEMENT OF WORK

1: SCOPE:

The Intent of this specification is to complete overhaul and rebuild of the #4 Main engine on the CCGS Hudson

2: TECHNICAL DESCRIPTION:

2.1 General

- 2.1.1 The Canadian Coast Guard (CCG) has the requirement to engage a Contractor to rebuild, test, trial and set to work the number four main engine on CCGS Hudson. Work will be performed while the vessel is located alongside at the Bedford Institute of Oceanography (BIO) jetty in Dartmouth, Nova Scotia.
- 2.1.2 The strip down portion of the overhaul was performed by Fairbanks Morse and Cores Worldwide over the winter refit in 2017. Due to a number of constraints, the overhaul and rebuild could not be completed during this time frame and CG now seeks bids to have the engine overhaul and rebuild completed, the engines set back to work and sea trials performed.
- 2.1.3 All parts, materials or supplies in this SOW will be contractor supplied unless specifically stated otherwise.
- 2.1.1 Coast Guard (CG) currently has 10 pallets of parts stored at AMJ Campbell in Dartmouth. These are peripheral parts such as piping that were removed from the #4 ME and are ready for refurbishment. Upon award of contract, the contractor shall have the 10 Pallets shipped to their facility where the parts will be refurbished to a "like new" condition. Once at the contractors facility the parts shall be laid out and an inventory off all parts created by the contractor. Contractor shall then contact CGTA to inspect the parts in their as found condition prior to the commencement of work. The scope of work to be performed on these parts will include but not be limited to having all parts chemically cleaned, inspected, have all faulty components rebuilt or repaired, have all flanges and faces checked for trueness and any distortions repaired and have all new gaskets, hardware and fasteners prepared and ready for install. Once all refurbishment work is complete all parts shall be painted with a CG approved coating system. The contractor shall ensure that all refurbishment work is complete and components are made ready for shipping and installation prior to beginning of the Maintenance period on July 23rd, 2018. Contractor shall be given \$40,000 allowance to perform this work, and provide an hourly rate to adjust based on timesheets.

2.1.4 Relevant dates for work package:

- i. Vessel Viewing – June 20, 2018
- ii. Parts Pick up, inventory and refurbishment – Contract award – July 22, 2018
- iii. Alongside Maintenance Period – July 23, 2018 – August 8, 2018
- iv. Run up and sea trials – August 9, 2018 – August 10, 2018

2.1.5 The engine is currently stripped to the block and is mounted on its bed plate, aligned and attached to the generator. The crankshaft is in place and fitted with all new main bearing. The engine is wrapped to prevent ingress of dirt until work commences.

2.1.6 Contractor will include an allowance of \$100,000 for the ALCO FSR, Fairbanks Morse Limited. This allowance will be used for FSR oversight as well as the purchase of any additional parts as required. Allowance will be adjusted based on receipt of subcontractor invoice plus 10%. Under no circumstances will the allowance be exceeded without approval from both the Coast Guard Technical Authority (CGTA) and the Public Service and Procurement Canada Contracting Authority (PSPC CA) in writing.

2.1.7 The selected contractor will use Government Supplied Material (GSM) parts to rebuild the engine in accordance with the CCG supplied ALCO 251B manual and under the supervision of an ALCO Field Service Representative (FSR). Final adjustments and settings will be verified by the FSR prior to trials.

2.1.8 The contractor is to remove the engine wrapping and verify that the block is clean and ready for assembly. Any dirt or contamination found is to be removed and the engine is to be prepared for re-assembly. Upon completion of cleaning and verification of the cleanliness of the block by the FSR and the CGTA the contractor is to re-assemble the engine using the GSM Parts. Prior to installation of the GSM parts they are to be inspected and measured to ensure they are new Original Equipment Manufacturer parts and fully meet the ALCO as new specifications. The ALCO, FSR will witness and record all clearances and torques during reassembly to verify they meet the requirements of the ALCO 251B manual. Any deficiencies noted by the FSR are to be corrected by the contractor.

2.1.9 Contractor shall include in their bid a \$20,000 allowance for an FSR from Madsen Diesel and Turbine Limited who will be engaged by the contractor to oversee the installation and set-up of the Madsen supplied Governors, Fuel Pumps, Injectors, Boosters and Starters. The Madsen FSR will be adjusted to reflect the actual invoice from Madsen Diesel and Turbine Limited. Allowance will be paid on invoice plus 10% from Madsen Diesel and Turbine Limited. Under no circumstances will the allowance be exceeded without approval from both the CGTA and the PSPC CA in writing.

2.1.10 Following reassembly of the engine the contractor is to reconnect all piping, exhausts and wiring removed during the disassembly of the engine by the previous contractor. The contractor is to

assure that the components have been cleaned and new gaskets provided so that the components are ready for installation as per Para 2.1.3 of this specification.

2.1.11 On completion of the overhaul the engine and base will be cleaned out under the direction of the FSR and inspected by the Chief Engineer for acceptance.

2.1.12 The engine will then be closed up using new GSM gaskets. All liquid systems will be filled with ALCO specified and Contractor supplied fluids. Any observed leaks will be repaired prior to commencement of any trials.

2.1.13 The contractor is responsible for identifying of any interference item, their temporary removal, storage and reassembling on completion of the rebuild

2.1.14 Start up

The contractor will follow the ALCO manual instructions for start-up after a major rebuild and under the direction of the ALCO and Madsen FSR do all necessary work to set the engine to work and to conduct dock and sea trials.

The Chief Engineer will verify the alarm and monitoring system is functioning normally prior to the engine being started.

Prior to starting the engine is to be turned over by hand to prove freedom of operation. The engine is to be started in the presence of the Lloyds Inspector, Chief engineer, and the ALCO and Madsen FSR following the ALCO 251 manual procedures for start-up after a major overhaul.

The contractor is to allow for six hours of dock trials. The engines will be operated during the trials by the ship's crew under the supervision of the contractor and FSRs, witnessed by the Lloyd's inspector.

On completion of the dock trials the engines and attached piping is to be checked for leaks and any observed leaks will be repaired prior to commencement of the sea trials.

The vessel will then proceed on a 12 hour sea trials with the engines power being gradually increased in accordance with the ALCO manual instructions and as recommended by the ALCO FSR. The engines will be operated during the trials by the ship's crew under the supervision of the contractor and FSRs, witnessed by the Lloyd's inspector. The Madsen FSR will make any required adjustments to the governor and fuel systems during the initial phase of the trials. The final four hours of the trials will consist of 4 hours running at full power without interruptions. In the event it is necessary to stop the 4 hour run the contractor will rectify the issue and the 4 hour run will be restarted.

On completion of the sea trials the engines and attached piping is to be checked for leaks and any observed leaks will be repaired prior to commencement of the sea trials.

2.1.15 Contractor/Company Qualifications

The Contractor shall include with their bid a Biography page (Not exceeding 10,000 words) describing, in detail, how they meet the following qualifications. The contractor shall give examples

of jobs, vessels, and work packages to show how they meet the following experience criteria.
Failure to do so will result in bid being deemed non-compliant:

1. Contractor shall be a firm with extensive* and relevant** experience in the repair and overhaul of heavy marine, medium speed diesels series of engines rated at 1500 KW or greater.
2. The firm will have on staff a minimum of 4 diesel mechanic with at least 2 years' experience on the ALCO series engines and a foreman with a at least 10 years' experience on these engines.
3. Contractor shall provide proof of involvement of 3 Marine Engine Overhaul contracts, which exceed \$200,000 over the last 5 years and where they were the prime contractor of the contract. Contractor shall include government contract numbers or, in cases of a commercial contract, a detailed description of the work, the vessel name and value of the contract for reference.

*Extensive is described as having conducted the complete rebuilds of at least 10 large marine diesels in the past five years.

**Relevant is described as Five complete rebuilds of engines of the ALCO 251 series.

2.2 Location

The CCGS Hudson will be alongside at:
Bedford Institute of Oceanography Jetty
1 Challenger Dr
Dartmouth, NS
B2Y 4A2

2.3 Interferences

To be determined by contractor at vessel viewing prior to bidding. Any interference items are to be removed at contractor's expense and no extra allowances will be granted for removal of interference items

3: REFERENCES:

3.1 Guidance Drawings

ALCO 251B Manuals

3.2 Standards and Regulations

N/A

3.4 Owner Furnished Equipment

All major parts have been procured by CGTA and will be provided to the contractor. Parts list is attached at Appendix 1

4: PROOF OF PERFORMANCE:

4.1 Inspection

All work shall be inspected by the Lloyds Technical Inspector and the CGTA. The Contractor will ensure that at the completion of the rebuild Lloyds issue an unrestricted full term certificate for the engine. The CGTA will be the final inspection and acceptance authority for all work.

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4.2 Testing

Sea Trials shall be performed as per ALCO manuals and under the direction of the onsite FSR's

4.3 Certification

Lloyd's annual survey Credit

5: DELIVERABLES:

5.1 Reports, Drawings, and Manuals

The Contractor shall supply the CGTA with one electronic copy of A detailed work report of all work carried out. This work report shall include but not be limited to:

- serial numbers for the engine
- a list of all work completed including measurements and FSR reports
- a complete list of defects noted along with picture marked up to detail defects
- details on all sea trials and tests performed such as pass/fail results, start and stop time, and completion of sea trials and tests and FSR sea trial report
- names of the employee's working on the engines
- names of the inspection authority for both the CGTA and Lloyd's Register.

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APPENDIX “ 1 ” to ANNEX “ A ”

GSM PARTS LIST

ITEM NUMBER	DESCRIPTION	QTY
25000591-IUE	CYL PLUS HEAD ASS W APP KIT (2500591	16
25000591-1CORE	PLUS HEAD CORE	16
2170017-1UE	CON ROD ALCO UNIT EXCHANGE	16
2170017-1CORE	CONNECTING ROD CORE	16
2402432	BOLT U	2
2351175-2	SVK GEAR	1
24200425	PISTONS	16
2151673	BOLT STUD	4
2151672	STUD, SPECIAL	4
2151394	NUT HEX	8
2161441	PLATE	2
2191921	BUSHING MACHINING	1
2160201	DAMPER ASSY	1
2320195	CROSSHEAD ASSY	16
24610940	SPRING INNER	16
4461013	SPRING OUTER	16
2181196	SEAL O RING	16
2403118-2	HOSE ASSY FUEL PUMP	16
2161134	BEARING THRUST	2
4321022-2	RETAINER UPPER	16
2420021-2	PIN ASSY, PISTON	16
2152788-1	RING	32
2241322-5	SHAFT	16
2153638-1	BUSHING	32
2241281-1	RING SNAP	32
2241261	SEAT VALVE LEVER	32
21523510	CAP SCREWS	4
2241271	BALL THRUST	32
22500182RC	RECONDITIONED FRESH WATER PUMP	1
22500178RC	Reconditioned Sea Water Pump	1
2240014-3	ROD, PUSH & ENDS	10
2231175	YOKE ASSY	32
2281513-2RC	ELBOW	1
2154025-2	GASKET	1
21555891	SCREWS CAP	1

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2151313-1	LOCK WASHERS	4
21555871	SCREWS CAP	2
2155229-1	NUT ASSY	1
2151311-1	LOCK WASHERS	2
21522826-1	GASKET AIR ELBOW	1
2351244-1	GEAR, RING MACHINING	1
23610113-1	SHIM	2
2154969	CAP SCREWS	2
2155172	NUT	2
23900525-1RC	Reconditioned Oil Pump	2
	Qty 1 for Engine # 4 & Qty 1 for Spare	
2190015-1UE	UNIT EXCHANGE VIBRATION DAMPENER	1
CORE CHARGE	VIBRATION DAMPER CORE	1
2240014-3	ROD, PUSH & ENDS	5

ANNEX "B"

BASIS OF PAYMENT

Remark to Bidder: Annex B will form the Basis of Payment for the resulting contract and should not be filled in at the bid submission stage. Refer to Annex E "Financial Bid Presentation Sheet".

The Contractor will be paid firm daily rates as follows, for work performed in accordance with the Contract. Customs duties are included and Applicable Taxes are extra.

a)	Known Work Allowance for Parts pick up, inventory and refurbishment as stated in Part 1, specified in Annex A paragraph 2.1.1.	\$40,000.00
b)	Known Work For engine rebuild as stated in Part 1, specified in Annex A for a FIRM PRICE of:	\$ _____
c)	Known Work For sea trials as stated in Part 1, specified in Annex A for a FIRM PRICE of:	\$ _____
d)	FSR Allowance Annex A paragraph 2.1.7 OEM Alco FSR	\$100,000.00
e)	FSR Allowance Annex A paragraph 2.1.10 Madsen Diesel and Turbine Ltd. FSR	\$20,000.00
f)	Travel and Living Allowances Estimated travel expenses based on <i>Treasury Board Travel Directive</i> (ref section 3 below). MAXIMUM (ceiling) amount that will be reimbursed for known work.	\$ _____

2. Unscheduled Work

2.1 Price Breakdown:

The Contractor must, upon request, provide a price breakdown for all unscheduled work, by specific activities with trades, person-hours, material, subcontracts and services.

2.2 Pro-rated Prices:

Hours and prices for unscheduled work will be based on comparable historical data applicable to similar work at the same facility, or will be determined by pro-rating the quoted work costs in the Contract when in similar areas of the vessel.

2.3 Payment for Unscheduled Work:

The Contractor will be paid for unscheduled work arising, as authorized by Canada. The authorized unscheduled work will be calculated as follows:

Number of hours (to be negotiated) x \$ _____, being the Contractor's firm hourly charge-out labour rate which includes overhead and profit, plus net laid-down cost of materials to which will be added a mark-up of 10 percent, plus Goods and Services Tax or Harmonized Sales Tax, if applicable, calculated at _____ percent of the total cost of material and labour. The firm hourly charge-out labour rate and the material mark-up will remain firm for the term of the Contract and any subsequent amendments.

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3. Travel and Living Expenses

The Contractor will be reimbursed for the authorized travel and living expenses reasonably and properly incurred in the performance of the Work, at cost, without any allowance for overhead or profit, in accordance with the meal, private vehicle and incidental expense allowances specified in Appendices B, C and D of the [Treasury Board Travel Directive](#), and with the other provisions of the directive referring to "travellers", rather than those referring to "employees".

All travel must have the prior authorization of the Contracting Authority. All payments are subject to government audit.

All payments are subject to government audit.

4. Overtime

No overtime work will be compensated for under the Contract unless authorized in advance and in writing by the Contracting Authority. Any request for payment must be accompanied by a copy of the overtime authorization and a report containing such details as Canada may require with respect to the overtime work performed.

ANNEX "C"

INSURANCE REQUIREMENTS

C1 Ship Repairers' Liability Insurance

The Contractor must obtain Ship Repairer's Liability Insurance and maintain it in force throughout the duration of the Contract, in an amount usual for a contract of this nature, but for not less than \$10,000,000 per accident or occurrence and in the annual aggregate.

The Ship Repairer's Liability insurance must include the following:

Additional Insured: Canada is added as an additional insured, but only with respect to liability arising out of the Contractor's performance of the Contract. The interest of Canada as additional insured should read as follows: Canada, represented by Public Works and Government Services Canada.

Waiver of Subrogation Rights: Contractor's Insurer to waive all rights of subrogation against Canada as represented by Department of Fisheries and Oceans and Public Works and Government Services Canada for any and all loss of or damage to the vessel, however caused.

Notice of Cancellation: The Insurer will endeavour to provide the Contracting Authority thirty (30) days written notice of cancellation.

Contractual Liability: The policy must, on a blanket basis or by specific reference to the contract, extend to assumed liabilities with respect to contractual provisions.

Cross Liability/Separation of Insureds: Without increasing the limit of liability, the policy must protect all insured parties to the full extent of coverage provided. Further, the policy must apply to each Insured in the same manner and to the same extent as if a separate policy had been issued to each.

G5001C (2008-05-12)

C2 Commercial General Liability Insurance

The Contractor must obtain Commercial General Liability Insurance, and maintain it in force throughout the duration of the Contract, in an amount usual for a contract of this nature, but for not less than \$2,000,000 per accident or occurrence and in the annual aggregate.

The Commercial General Liability policy must include the following:

Additional Insured: Canada is added as an additional insured, but only with respect to liability arising out of the Contractor's performance of the Contract. The interest of Canada should read as follows: Canada, as represented by Public Works and Government Services Canada.

Bodily Injury and Property Damage to third parties arising out of the operations of the Contractor.

Products and Completed Operations: Coverage for bodily injury or property damage arising out of goods or products manufactured, sold, handled, or distributed by the Contractor and/or arising out of operations that have been completed by the Contractor.

Personal Injury: While not limited to, the coverage must include Violation of Privacy, Libel and Slander, False Arrest, Detention or Imprisonment and Defamation of Character.

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Cross Liability/Separation of Insureds: Without increasing the limit of liability, the policy must protect all insured parties to the full extent of coverage provided. Further, the policy must apply to each Insured in the same manner and to the same extent as if a separate policy had been issued to each.

Blanket Contractual Liability: The policy must, on a blanket basis or by specific reference to the Contract, extend to assumed liabilities with respect to contractual provisions.

Employees and, if applicable, Volunteers must be included as Additional Insured.

Employers' Liability (or confirmation that all employees are covered by Worker's compensation (WSIB) or similar program)

Broad Form Property Damage including Completed Operations: Expands the Property Damage coverage to include certain losses that would otherwise be excluded by the standard care, custody or control exclusion found in a standard policy.

Notice of Cancellation: The Insurer will endeavour to provide the Contracting Authority thirty (30) days written notice of policy cancellation.

If the policy is written on a claims-made basis, coverage must be in place for a period of at least 12 months after the completion or termination of the Contract

ANNEX "D"

TECHNICAL EVALUATION CRITERIA

Proposals which do not meet all of the Mandatory Technical Requirements at the bid closing will be considered to be non-compliant and will be given no further consideration. The evaluation will only be based on the information provided with the bid. References to Internet sites or information that is not included will not be evaluated. It is incumbent upon the Bidder to submit a complete proposal showing that their items will meet or exceed the technical descriptions described in this solicitation.

The Bidder must provide, in their bid, proof that the firm complies with each and every one of the Mandatory Technical Specifications specified in Annex "A", Specification. Failure to meet the requirements of all of the Mandatory Technical Specifications will result in the bid being declared as non-compliant.

Proof can be provided in the form of a written narrative, not to exceed 10,000 words, supported by certificates and any other documentation which clearly demonstrates how the proposed firm meets the Mandatory Technical Criteria.

The Bidder must reference the page number and section of the submitted proposal which proves their proposal complies with each of the Mandatory Technical Specifications.

Item	Mandatory Criteria	Reference to supporting documentation (Bid page #)
MR1.	Contractor shall be a firm with extensive* and relevant** experience in the repair and overhaul of heavy marine, medium speed diesels series of engines rated at 1500 KW or greater *Extensive is described as having conducted the complete rebuilds of at least 10 large marine diesels in the past five years. **Relevant is described as Five complete rebuilds of engines of the ALCO 251 series.	
MR2.	The firm will have on staff a minimum of 4 diesel mechanics with at least 2 years' experience each on the ALCO series engines	
MR3.	The firm will have on staff a foreman with a at least 10 years' experience on heavy marine, medium speed diesels series of engines rated at 1500 KW or greater	
MR4.	Contractor shall provide proof of involvement of 3 Marine Engine Overhaul contracts, which exceed \$200,000 over the last 5 years and where they were the prime contractor of the contract. Contractor shall include government contract numbers or, in cases of a commercial contract, a detailed description of the work, the vessel name and value of the contract for reference.	

ANNEX "E"

FINANCIAL BID PRESENTATION SHEET

1. Evaluation of Price

a)	Known Work Allowance for Parts pick up, inventory and refurbishment as stated in Part 1, specified in Annex A:	\$40,000.00
	Known Work Labour rate for adjustment purposes for Parts pick up, inventory and refurbishment as stated in Part 1, specified in Annex A \$_____ / hour	XXXXXXXXXX XXXXXXXXXX
b)	Known Work For engine rebuild as stated in Part 1, specified in Annex A for a FIRM PRICE of:	\$_____
c)	Known Work For sea trials as stated in Part 1, specified in Annex A for a FIRM PRICE of:	\$_____
d)	FSR Allowance Annex A paragraph 2.1.7 OEM Alco FSR	\$100,000.00
e)	FSR Allowance Annex A paragraph 2.1.10 Madsen Diesel and Turbine Ltd. FSR	\$20,000.00
f)	Travel and Living Allowances Estimated travel expenses based on <i>Treasury Board Travel Directive</i> (ref section 3 below). MAXIMUM (ceiling) amount that will be reimbursed for known work.	\$_____
g)	Unscheduled Work – Regular Rate Estimated labour hours at a firm Charge-out Regular Labour Rate, including overhead and profit: 50 person hours X \$_____ per hour for a PRICE of:	\$_____
h)	Unscheduled Work – Overtime Rate Estimated labour hours at a firm Charge-out Overtime Labour Rate, including overhead and profit: 25 person hours X \$_____ per hour for a PRICE of:	\$_____
i)	EVALUATION PRICE HST Excluded, [a + b + c + d + e + f + g + h]: For an EVALUATION PRICE of :	\$_____

2. Unscheduled Work

2.1 Price Breakdown:

The Contractor must, upon request, provide a price breakdown for all unscheduled work, by specific activities with trades, person-hours, material, subcontracts and services.

2.2 Pro-rated Prices:

Hours and prices for unscheduled work will be based on comparable historical data applicable to similar work at the same facility, or will be determined by pro-rating the quoted work costs in the Contract when in similar areas of the vessel.

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2.3 Payment for Unscheduled Work:

The Contractor will be paid for unscheduled work arising, as authorized by Canada. The authorized unscheduled work will be calculated as follows:

Number of hours (to be negotiated) x \$ _____, being the Contractor's firm hourly charge-out labour rate which includes overhead and profit, plus net laid-down cost of materials to which will be added a mark-up of 10 percent, plus Goods and Services Tax or Harmonized Sales Tax, if applicable, calculated at _____ percent of the total cost of material and labour. The firm hourly charge-out labour rate and the material mark-up will remain firm for the term of the Contract and any subsequent amendments.

3. Travel and Living Expenses

The Contractor will be reimbursed for the authorized travel and living expenses reasonably and properly incurred in the performance of the Work, at cost, without any allowance for overhead or profit, in accordance with the meal, private vehicle and incidental expense allowances specified in Appendices B, C and D of the [Treasury Board Travel Directive](#), and with the other provisions of the directive referring to "travellers", rather than those referring to "employees".

All travel must have the prior authorization of the Contracting Authority. All payments are subject to government audit.

4. Overtime

No overtime work will be compensated for under the Contract unless authorized in advance and in writing by the Contracting Authority. Any request for payment must be accompanied by a copy of the overtime authorization and a report containing such details as Canada may require with respect to the overtime work performed.

N° de l'invitation - Solicitation No.

F5561-180498/A

N° de réf. du client - Client Ref. No.

F5561-180498

N° de la modif - Amd. No.

File No. - N° du dossier

HAL-8-81054

Id de l'acheteur - Buyer ID

hal311

N° CCC / CCC No./ N° VME - FMS

ANNEX “F” to PART 3 OF THE BID SOLICITATION

ELECTRONIC PAYMENT INSTRUMENTS

The Bidder accepts to be paid by any of the following Electronic Payment Instrument(s):

- ☐ () VISA Acquisition Card;
- ☐ () MasterCard Acquisition Card;
- ☐ () Direct Deposit (Domestic and International);