



**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:**

**Bid Receiving - PWGSC / Réception des
soumissions - TPSGC**

11 Laurier St. / 11, rue Laurier

Place du Portage , Phase III

Core 0B2 / Noyau 0B2

Gatineau

Québec

K1A 0S5

Bid Fax: (819) 997-9776

**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

Marine Machinery and Services / Machineries et services maritimes

11 Laurier St. / 11, rue Laurier

6C2, Place du Portage

Gatineau

Québec

K1A 0S5

Title - Sujet CCGS Griffon Windows		
Solicitation No. - N° de l'invitation F2599-175125/A		Date 2017-09-11
Client Reference No. - N° de référence du client F2599-175125		
GETS Reference No. - N° de référence de SEAG PW-\$\$ML-052-26432		
File No. - N° de dossier 052ml.F2599-175125	CCC No./N° CCC - FMS No./N° VME	
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2017-09-29		Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
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: Blackburn, Jessica		Buyer Id - Id de l'acheteur 052ml
Telephone No. - N° de téléphone (873) 469-3297 ()		FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Specified Herein Précisé dans les présentes		

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	

TABLE OF CONTENTS

PART 1 - GENERAL INFORMATION	3
1.1 SECURITY REQUIREMENTS	3
1.2 STATEMENT OF WORK.....	3
1.3 DEBRIEFINGS	3
1.4 TRADE AGREEMENTS	3
PART 2 - BIDDER INSTRUCTIONS	3
2.1 STANDARD INSTRUCTIONS, CLAUSES AND CONDITIONS	3
2.2 SUBMISSION OF BIDS.....	3
2.3 FORMER PUBLIC SERVANT.....	4
2.4 ENQUIRIES - BID SOLICITATION.....	5
2.5 APPLICABLE LAWS.....	5
2.6 OPTIONAL SITE VISIT.....	6
2.7 INSURANCE - PROOF OF AVAILABILITY PRIOR TO CONTRACT AWARD.....	6
PART 3 - BID PREPARATION INSTRUCTIONS.....	6
3.1 BID PREPARATION INSTRUCTIONS	6
PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION	8
4.1 EVALUATION PROCEDURES.....	8
4.2 BASIS OF SELECTION - MANDATORY TECHNICAL CRITERIA.....	9
PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION	9
5.1 CERTIFICATIONS REQUIRED WITH THE BID.....	9
5.2 CERTIFICATIONS PRECEDENT TO CONTRACT AWARD AND ADDITIONAL INFORMATION	9
PART 6 - RESULTING CONTRACT CLAUSES	10
6.1 SECURITY REQUIREMENTS	10
6.2 STATEMENT OF WORK.....	10
6.3 STANDARD CLAUSES AND CONDITIONS.....	10
6.4 TERM OF CONTRACT	10
6.5 AUTHORITIES	11
6.6 PROACTIVE DISCLOSURE OF CONTRACTS WITH FORMER PUBLIC SERVANTS	12
6.7 PAYMENT	12
6.8 INVOICING INSTRUCTIONS	13
6.9 CERTIFICATIONS AND ADDITIONAL INFORMATION.....	13
6.10 APPLICABLE LAWS.....	14
6.11 PRIORITY OF DOCUMENTS	14
6.12 SACC <i>MANUAL</i> CLAUSES	14
6.13 CONDITION OF MATERIAL – CONTRACT.....	14
6.14 SHIPPING INSTRUCTIONS - DELIVERED DUTY PAID	14
6.15 WELDING CERTIFICATION – CONTRACT – IF APPLICABLE.....	14
6.16 COMMERCIAL GENERAL LIABILITY INSURANCE.....	15
ANNEX "A", STATEMENT OF WORK	16
ANNEX "B", BASIS OF PAYMENT	36
ANNEX "C", TECHNICAL EVALUATION	37

Solicitation No. - N° de l'invitation
F2599-175125/A
Client Ref. No. - N° de réf. du client
F2599-175125

Amd. No. - N° de la modif.
File No. - N° du dossier
052ml.F2599-175125

Buyer ID - Id de l'acheteur
052ml
CCC No./N° CCC - FMS No./N° VME

ANNEX "D", FINANCIAL BID PRESENTATION AND EVALUATION SHEET	39
ANNEX "E" TO PART 3 OF THE BID SOLICITATION, ELECTRONIC PAYMENT INSTRUMENTS.....	43

PART 1 - GENERAL INFORMATION

1.1 Security Requirements

There is no security requirement associated with this solicitation.

1.2 Statement of Work

The Work to be performed is detailed under Article 6.2 of the resulting contract clauses.

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 **fifteen (15) working days** from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

1.4 Trade Agreements

The requirement is subject to the provisions of the Canadian Free Trade Agreement (CFTA).

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-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.

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.

Subsection 5.4 of [2003](#), Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

Delete: 60 days

Insert: 90 days

2.1.1 SACC Manual Clauses

B1000T (2014-06-26), Condition of Material - Bid

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 on page 1 of 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:

- a. an individual;
- b. an individual who has incorporated;
- c. a partnership made of former public servants; or
- d. 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:

- a. name of former public servant;
- b. 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:

- a. name of former public servant;
- b. conditions of the lump sum payment incentive;
- c. date of termination of employment;
- d. amount of lump sum payment;
- e. rate of pay on which lump sum payment is based;
- f. period of lump sum payment including start date, end date and number of weeks;
- g. 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 **ten (10) 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 **Ontario**.

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 *(location of the CCGS Griffon to be determined)* on **20 September 2017**. The site visit will begin at *(time to be determined)*, on the CCGS Griffon location to be determined.

Note: *The home base of the CCGS Griffon is CCG Base Prescott in Prescott, Ontario.*

Bidders must communicate with the Contracting Authority no later than **18 September 2017 at 2:00 PM EDT** to confirm attendance and provide the name(s) of the person(s) who will attend. Bidders who do not confirm attendance and who do not provide the name(s) of the person(s) who will attend as required will not be allowed access to the site. Bidders will be requested to sign an attendance sheet. No alternative appointment will be given to bidders who do not attend or do not send a representative. Bidders who do not participate in the visit 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 Insurance - Proof of Availability Prior to Contract Award

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 Article 6.16 of the resulting contract clauses.

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 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

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 (2 hard copies)

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 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 (<http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html>). 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 explain and demonstrate how they propose to meet the requirements and how they will carry out the Work in accordance with Annex "A", Statement of Work and Annex "C", Technical Evaluation.

3.1.1 Equivalent Products - Applies to Clear View Screen System of Item #6 Only

SACC Manual clause B3000T (2006-06-16), Equivalent Products

Section II: Financial Bid

Bidders must submit their financial bid in accordance with Annex "D", Financial Bid Presentation and Evaluation Sheet. The total amount of Applicable Taxes must be shown separately.

Bidders must submit their financial bid in Canadian dollars.

Firm unit price for Goods must include the costs for all crating, handling, packing material, Canadian Customs Duties, Excise Taxes, transport, brokerage fees and import GST.

3.1.2 Electronic Payment of Invoices – Bid

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

If Annex "E" 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

The Technical Bid must comply with the entire requirement of the bid solicitation and meet all mandatory technical criteria to be declared responsive. The Bidder must submit all supporting documentation required in accordance with this requirement.

To be declared responsive, a Bid must:

- a. Meet all mandatory technical criteria as detailed in Annex "C", Technical Evaluation.

4.1.2 Financial Evaluation

4.1.2.1 Evaluation of Price - Bid

The price of the bid will be evaluated as follows:

- a. For Goods only, the price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, Incoterms 2010 "DDP Delivered Duty Paid" destination, Canadian customs duties and excise taxes included.
- b. For Templating Work only, the price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, all travel and living expenses excluded.
- c. For Optional Service only, the price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, all travel and living expenses excluded.
- d. For Travel and Living expenses only, the price of the bid will be evaluated in Canadian dollars, including Applicable Taxes and respecting the National Joint Council Travel Directive. No profit and administrative overhead on travel and living costs are permitted.

The Financial Evaluation criteria is described at Annex "D", Financial Bid Presentation and Evaluation Sheet. The Bidder must include in their Financial Bid a duly completed and signed Annex "D", Financial Bid Presentation and Evaluation Sheet.

In order to be receivable, the Financial Bid must have prices in all the spaces reserved for prices in Annex "D", Financial Bid Presentation and Evaluation Sheet.

4.2 Basis of Selection - Mandatory Technical Criteria

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 on an aggregate basis 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 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 provided 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 website](https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#)
(<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 Insurance - Proof of Availability

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 Article 6.16 of the resulting contract clauses.

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 6 - RESULTING CONTRACT CLAUSES

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

6.1 Security Requirements

There is no security requirement applicable to the Contract.

6.2 Statement of Work

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

6.3 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.

6.3.1 General Conditions

[2010C](#) (2016-04-04), General Conditions - Services (Medium Complexity) apply to and form part of the Contract.

6.4 Term of Contract

6.4.1 Period of the Contract

The period of the Contract is from date of Contract to March 31, 2019 inclusive.

6.4.2 Delivery Date

6.4.2.1 Goods

All the deliverables must be received on or before March 30, 2018.

6.4.2.2 Optional Services

Services are considered optional because they will be exercised when the exact location and dates of the work period will be known.

All optional services must be provided during a continuous period of 6 calendar weeks between June 1st, 2018 and September 30th, 2018. Canada will inform the Contractor of the exact dates 4 weeks prior to the start of the work period.

6.4.3 Optional Services

The Contractor grants to Canada the irrevocable option to acquire the goods, services or both described at Annex "A" of the Contract under the same conditions and at the prices and/or rates stated in the Contract. The option may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes only, through a contract amendment.

The Contracting Authority may exercise the option at any time before the expiry of the Contract by sending a written notice to the Contractor.

6.4.4 Delivery Point

Delivery of the requirement will be made to the delivery point specified at Annex "A", Paragraph 1.2.2 of the Contract.

6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Jessica Blackburn
Supply Specialist
Public Works and Government Services Canada
Acquisitions Branch
Marine Systems Directorate
Place du Portage, Phase III, 6C2
11 Laurier Street
Gatineau, QC
K1A 0S5

Telephone: 873-469-3297

E-mail address: Jessica.Blackburn@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.

6.5.2 Technical Authority

The Technical Authority for the Contract is:

(The Contracting Authority will insert the Technical Authority information at Contract award.)

Name: _____
Title: _____
Organization: _____
Address: _____

Telephone: ____ - ____ - ____
Facsimile: ____ - ____ - ____
E-mail: _____.

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.

6.5.3 Contractor's Representative

The Contractor's Representative for the Contract is:

(The Contracting Authority will insert the contact information, as indicated by the Contractor in his bid, at Contract award.)

Name: _____
Telephone: _____
Facsimile: _____
E-mail: _____

6.6 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.

6.7 Payment

6.7.1 Basis of Payment - Firm Price, Firm Unit Price(s)

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm price and/or firm unit price(s), as specified in Annex "B" for a cost of \$ _____. Customs duties are included and Applicable Taxes are extra.

(The Contracting Authority will insert the cost at Contract award.)

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.

6.7.2 SACC Manual Clauses

H1001C (2008-05-12), Multiple Payments

6.7.3 Travel and Living Expenses - National Joint Council Travel Directive

The Contractor will be reimbursed its authorized travel and living expenses reasonably and properly incurred in the performance of the Work, at cost, without any allowance for profit and/or administrative overhead, in accordance with the meal, private vehicle and incidental expenses provided in Appendices B, C and D of the [National Joint Council 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.

Estimated Cost: \$ _____ .

(The Contracting Authority will insert the estimated cost at Contract award.)

6.7.4 Electronic Payment of Invoices – Contract

(The Contracting Authority will insert the following clause at Contract award, if electronic payment is accepted by the Contractor.)

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

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

6.8 Invoicing Instructions

1. 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.
2. Invoices must be distributed as follows:
 - a. The original and two (2) copies must be forwarded to the address shown on page 1 of the Contract for certification and payment.
 - b. One (1) copy must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.

6.9 Certifications and Additional Information

6.9.1 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.

6.10 Applicable Laws

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

(The Contracting Authority will insert the Province or territory as specified by the Contractor in his Bid.)

6.11 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 general conditions 2010C (2016-04-04), General Conditions - Services (Medium Complexity);
- (c) Annex A, Statement of Work;
- (d) Annex B, Basis of Payment;
- (e) the Contractor's bid dated _____.

(The Contracting Authority will insert the bid date, as indicated by the Contractor in his bid, at Contract award.)

6.12 SACC Manual Clauses

B1501C (2006-06-16), Electrical Equipment
D2025C (2017-08-17), Wood packaging materials
D9002C (2007-11-30), Incomplete Assemblies

6.13 Condition of Material – Contract

The Contractor must provide material that is new production of current manufacture supplied by the principal manufacturer or its accredited agent. The material must conform to the latest issue of the applicable drawing, specification and part number, as applicable, that was in effect on the bid closing date.

6.14 Shipping Instructions - Delivered Duty Paid

Incoterms 2000 "DDP Delivered Duty Paid", to the delivery point specified at Annex "A", Paragraph 1.2.2 of the Contract.

6.15 Welding Certification – Contract – If Applicable

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, Division 2 Certification as a minimum.
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.

6.16 Commercial General Liability Insurance

1. 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.
2. The Commercial General Liability policy must include the following:
 - a. 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.
 - b. Bodily Injury and Property Damage to third parties arising out of the operations of the Contractor.
 - c. 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.
 - d. 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.
 - e. 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.
 - f. 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.
 - g. Employees and, if applicable, Volunteers must be included as Additional Insured.
 - h. Employers' Liability (or confirmation that all employees are covered by Worker's compensation (WSIB) or similar program)
 - i. 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.
 - j. Notice of Cancellation: The Insurer will endeavour to provide the Contracting Authority thirty (30) days written notice of policy cancellation.
 - k. 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.
 - l. Amendment to the Watercraft Exclusion to extend to incidental repair operations on board watercraft.

6.16.1 It is the Contractor's responsibility to ensure that their Commercial General Liability Insurance will apply to a ship of 234 feet in length. Most Commercial General Liability Insurance do not cover incidental repair operations onboard a ship that is the size of the CCGS Griffon.

6.16.2 An alternate possibility for the Contractor would be to have a Ship Repairers' Liability Insurance.

Solicitation No. - N° de l'invitation
F2599-175125/A
Client Ref. No. - N° de réf. du client
F2599-175125

Amd. No. - N° de la modif.
File No. - N° du dossier
052ml.F2599-175125

Buyer ID - Id de l'acheteur
052ml
CCC No./N° CCC - FMS No./N° VME

ANNEX "A", STATEMENT OF WORK

CCGS Griffon Bridge Windows Replacement and Installation

Specification No: Spec #849.17

Date: 2017-09-08

Revision No: V9

Prepared by Marine Engineering
520 Exmouth Street
Sarnia, ON
N7T 8B1

TABLE OF CONTENTS

1.0	GENERAL NOTES	18
1.1	IDENTIFICATION.....	18
1.2	MILESTONES AND WORK PERIODS	18
1.3	OFFICIAL LANGUAGE OF DOCUMENTATION	18
1.4	REFERENCES.....	19
1.5	OCCUPATIONAL HEALTH AND SAFETY	20
1.6	ACCESS TO WORKSITE.....	20
1.7	WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHIMS)	20
1.8	SMOKING IN THE WORK SPACE.....	20
1.9	CLEAN AND HAZARD FREE WORKSITE	20
1.10	FIRE PROTECTION	21
1.11	TOUCH-UP / DISTURBED PAINT	21
1.12	CCG EMPLOYEES AND OTHERS ON THE VESSEL	21
1.13	REGULATORY INSPECTIONS AND/OR CLASS SURVEYS	22
1.14	APPROVAL AND ACCEPTANCE.....	22
1.15	TEST RESULTS AND DATA BOOK	22
1.16	CONTRACTOR SUPPLIED MATERIALS AND TOOLS.....	23
1.17	GOVERNMENT SUPPLIED MATERIALS & TOOLS	23
1.18	RESTRICTED AREAS	23
1.19	CONTRACTOR INSPECTIONS AND PROTECTION OF EQUIPMENT AND THE WORKSITE.....	23
1.20	RECORDING OF WORK IN PROGRESS	24
1.21	LEAD PAINT AND PAINT COATINGS	24
1.22	ASBESTOS CONTAINING MATERIALS.....	24
1.23	REMOVED MATERIALS AND EQUIPMENT	24
1.24	WELDING CERTIFICATION.....	24
1.25	ELECTRICAL INSTALLATIONS	24
2.0	GENERAL PARTICULARS OF EXISTING VESSEL	26
3.0	BRIDGE WINDOWS REQUIREMENTS	27
3.1	IDENTIFICATION.....	27
3.2	REFERENCES.....	27
3.3	TECHNICAL.....	30
3.4	PROOF OF PERFORMANCE.....	34

1.0 GENERAL NOTES

1.1 Identification

- 1.1.1 These General Notes describe the CCG requirements applicable to the accompanying Technical Specification.
- 1.1.2 The Canadian Coast Guard has a requirement to replace twenty seven (27) bridge windows on the CCGS Griffon with new Contractor supplied windows and components that comply with the Canada Shipping Act and Regulations pertaining to the CCGS Griffon and that are type approved by a Classification Society recognized by Transport Canada Marine Safety (TCMS).
- 1.1.3 The Canadian Coast Guard (CCG) has a requirement for the procurement of windows and window components as per section 3.2.4 Bridge Windows Details.
- 1.1.4 The Contractor must provide the service of the removal of existing windows, and the installation, testing and certification of new windows and window components as per section 3.2.4 as an option for the Canadian Coast Guard for this Contract.
- 1.1.5 With the exception of reference to equipment protection, any reference to windows and window components in this Technical Specification refers solely to the bridge windows identified in section 3.2.4.4 Windows Dimensions - Table 1 (Table 1).

1.2 Milestones and Work Periods

- 1.2.1 The templating work period for this contract will take place between October 4th, 2017 and October 16th, 2017.
- 1.2.2 All windows must be received by the Canadian Coast Guard (CCG) by March 30th, 2018.
Delivery must be to:
CCGS Griffon
Attn: Chief Engineer
401 King St. West, P.O. Box 1000
Prescott, Ontario
K0E 1T0
- 1.2.3 The work period for this contract's optional service to remove existing windows and install new windows and window components, if exercised, by the Canadian Coast Guard will consist of a continuous period of 6 calendar weeks between June 1st, 2018 and September 30th, 2018 at the Canadian Coast Guard base in Prescott, Ontario. Canada will inform the Contractor of the exact work period dates and any change to the location 4 weeks prior to the start of the work period.

1.3 Official Language of Documentation

- 1.3.1 Canada must comply with the requirements of the Official Languages Act and related policies and directives issued by Treasury Board Secretariat. This vessel operates in a bilingual region; however its employees occupy unilingual English positions and many are unilingual English. The vessel will manage the work in this specification in the language of choice agreed upon at the contract start meeting however; all documentation that must be dealt with on the vessel must be in the working language of the ship.
- 1.3.2 For the purposes of safety and efficiency, all documentation that is a deliverable for this contract must be in the English working language of the ship.

1.4 References

1.4.1 Applicable regulations and documentation:

FSSM Procedures	Title	Included Electronic Attachment
7.A.1	Assessing Risk	7.A.1 Assessing Risk.pdf
7.B.2	Fall Protection	7.B.2 Fall Protection.pdf
7.B.4	Hotwork	7.B.4 Hotwork.pdf
7.B.5	Lockout and Tagout	7.B.5 Lockout and Tagout.pdf
7.B.6	Electrical Safety Working on Energized Electrical Conductors or Circuit Parts	7.B.6 Electrical Safety Working on Energized Electrical Conductors or Circuit Parts.pdf
7.E.5	Handling, Storage & Disposal of Hazardous Material	7.E.5 Handling, Storage & Disposal of Hazardous Material.pdf
10.A.6	Paint and Other Coatings	10.A.6 Paint and Other Coatings
10.A.7	Contractor Safety and Security	10.A.7 Contractor Safety and Security.pdf
Ship Specific	Vessel Specific - Asbestos Survey Report	CCGS Griffon - Asbestos Survey Report (September 2016).pdf
Publications		
BS 1088-1:2003	Marine plywood. Requirements	
ISO 614:2012	Ships and marine technology — Toughened safety glass panes for rectangular windows and side scuttles — Punch method of non-destructive strength testing	
ISO 21005:2012	Ships and marine technology — Thermally toughened safety glass panes for windows and side scuttles	
NEMA	National Electrical Manufacturer Association Standards	
TP11469E	Guide to Structural Fire Protection	
TP127E	Transport Canada Marine Safety Electrical Standard	
Acts		
CSA	Canada Shipping Act	
CLC	Canada Labour Code	
Regulations		
MOHS	Maritime Occupational Health and Safety	
Other		
Classification Society	Rules and regulations of a Classification Society recognized by TCMS	

1.5 Occupational Health and Safety

- 1.5.1 The Contractor and all sub-Contractors must follow Occupational Health and Safety (OHS) procedures in accordance with applicable federal and provincial OHS regulations ensuring that Contractor activities are carried out in a safe manner and do not endanger the safety of any personnel.
- 1.5.2 The Contractor and the Contractor's employees, including any sub-Contractors must attend a safety orientation meeting of the vessel prior to the commencement of any work in order to familiarize the Contractor's employees with ship specific hazards and permit systems for work protocols as well as procedures for Security, Hazard Prevention, Hazard Intervention and Pre-Job Safety Assessments. The Contractor will have access to an uncontrolled copy of the Fleet Safety and Security Manual. The familiarization meeting will be led by the crew and will take place prior to the Contractor starting any work.
- 1.5.3 The Contractor must comply with the Fleet Safety and Security Manual, DFO/5737 and shipboard work instructions in addition to the applicable Canada Labour Code regulations while performing all work on board including the following:
1. Pre-Job Safety Assessments
 2. Lock Out/Tag Out
 3. Confined Space Entry
 4. Hot Work
 5. Gas Freeing for Safe For Entry and Hotwork
 6. Work Aloft
- 1.5.4 For the purpose of the Lock Out/Tag Out procedure the Contractor must supply locks and locking devices for the Contractor's employees in addition to those provided by the Chief Engineer for the ship's crew.
- 1.5.5 The Contractor and Contractor's employees will have access to one designated washroom onboard the vessel. The Contractor will not have access to any other part of the vessel that is not directly related to the work in this specification.

1.6 Access to Worksite

- 1.6.1 The Contractor must ensure the Technical Authority (TA) and CCG staff have unrestricted access to the worksite at all times during the contract period.

1.7 Workplace Hazardous Materials Information System (WHIMS)

- 1.7.1 The Contractor must provide the TA with Material Safety Data Sheets (MSDS) for all Contractor supplied WHIMS controlled products.
- 1.7.2 The TA will provide the Contractor with access to MSD sheets for all controlled products on the ship for all specified work items.

1.8 Smoking in the Work Space

- 1.8.1 The Contractor must ensure compliance with the Non- Smokers' Health Act. The Contractor must ensure that every employer, and any person acting on behalf of an employer, must ensure that persons refrain from smoking in any work space under the control of the employer. The Contractor must ensure that there is absolutely no smoking onboard the vessel.

1.9 Clean and Hazard Free Worksite

- 1.9.1 Before the Contractor starts any work on the vessel the Contractor's Quality Assurance (QA) Representative and the TA must walk through each space and area where work is to take place, including access and removal routes and areas adjacent to those where the work is to be done as a result of this specification. The Contractor's Quality Assurance Representative must take digital

pictures of each area showing the outfit therein and download the photos in JPG format onto a USB Flash Drive. Each picture must be dated and labeled as to the location on the vessel. Copies of the pictures are to be provided to the TA and Technical Inspection (TI) for reference purposes within 48 hours of the start of the work period.

- 1.9.2 The Contractor, during the work period must maintain those areas of the vessel which Contractor personnel use to access those areas where work is to be undertaken, in a clean condition, free from debris and remove garbage daily. The Contractor is responsible for storage in a Contractor supplied container and disposal of all debris and garbage related to this contract.
- 1.9.3 Areas that pose a hazard as a result of the specification work are to be secured and clearly identified by the Contractor with signage to advise and protect all personnel from the hazard in accordance with applicable Canada Labour Code requirements.
- 1.9.4 Upon completion of this contract, the Contractor must be responsible for the removal of all garbage generated from the work of this specification and for returning the vessel to the state of cleanliness in which the vessel was at the start of the contract period.
- 1.9.5 Once all known work and final clean-up has been completed the Contractor's QA Representative and the TA must perform a 'walk through' of the vessel to view all areas where work was performed by the Contractor. Any deficiencies or damage noted must be recorded and compared to the photos and if deemed to have been caused by the Contractor as a result of the work the damage must be repaired by the Contractor at no cost to the Canadian Coast Guard.

1.10 Fire Protection

- 1.10.1 The Contractor must ensure the isolation, removal and installation of fire detection and suppression systems or any components thereof, is performed by a qualified technician.
- 1.10.2 When the fire detection or fire suppression system is deactivated or disabled by the Contractor during the contract, the system(s) must be recertified by a qualified technician as fully functional. A signed and dated original copy of the certificate must be delivered to the TA before the end of the contract.
- 1.10.3 The Contractor must notify the TA and obtain written approval from the TA prior to disturbing, removing, isolating, deactivating / disabling or locking out any part of the fire detection or suppression systems, including heat and smoke sensors.
- 1.10.4 The Contractor must ensure protection against fire at all times including when working on the ship's fire detection and / or suppression system(s). This may be accomplished as suggested below and only with the written permission of the TA:
 - 1. Disabling only one portion of a system at a time;
 - 2. By maintaining system function using spares while work is in progress;
 - 3. Other means acceptable to and approved by the TA.

1.11 Touch-up / Disturbed Paint

- 1.11.1 Unless stated otherwise the Contractor must supply and apply two coats of marine primer compatible with the vessel's existing coating system to all new and/or disturbed metal surfaces.
- 1.11.2 The Contractor must prepare all new and disturbed steelwork to the paint manufacturer's standards prior to painting.

1.12 CCG Employees and Others on the Vessel

- 1.12.1 CCG / Department of Fisheries and Oceans Canada (DFO) employees and other personnel such as other contractors, manufacturer's representatives and/or Transport Canada Marine Safety (TCMS) or Class surveyors may carry-out other work including work items not included in this specification, onboard the vessel during this work period. Every effort will be made by the TA to ensure this work and the associated inspections and/or surveys do not interfere with the

Contractor's work. The Contractor must not be responsible for coordinating the related inspections or payment of inspection fees for the ship's crew's or other contractor's work unless otherwise specified.

1.13 Regulatory Inspections and/or Class Surveys

- 1.13.1 The Contractor must contact, coordinate and schedule all regulatory inspections and/or class surveys by the applicable authority: i.e. TCMS, Health Canada (HC), Environment Canada or others as required by this specification.
- 1.13.2 The Contractor must convene a meeting of the Contractors Project Manager for the work of this specification, the attending TCMS surveyor, and the TA, no less than one week before the scheduled start date of the installation work period for this project. The purpose of this meeting is to confer with all parties and determine the inspection and testing requirements of TCMS for the work of this specification.
- 1.13.3 Any documentation generated by the above inspections and/or surveys to show that the inspections and/or surveys were conducted (i.e. original signed and dated certificates) must be provided to the TA.
- 1.13.4 The Contractor must not substitute inspection by the TA for the required regulatory inspections or class surveys.
- 1.13.5 The Contractor must provide no less than 48 hours' notice of scheduled regulatory inspections and/or class surveys to the TA so they may witness the inspection.

1.14 Approval and Acceptance

- 1.14.1 The Technical Authority (TA) or his delegated representative appointed by the Canadian Coast Guard is the person in the government responsible for inspecting finished products prior to their acceptance and for handling minor non-conformities, and for approving and accepting Work on behalf of the Canadian Coast Guard.

1.15 Test Results and Data Book

- 1.15.1 The Contractor must develop a Test and Trials Plan which must include as a minimum, all tests and trials stated in the specification. This plan must be provided for CCG TA review one week prior to the scheduled Test and Trials commencement.
- 1.15.2 Should extra or new work be added during the contract period, the Test and Trials Plan must be updated by the Contractor to reflect the additional inspection, testing and trials of the extra/new work has taken place.
- 1.15.3 All tests, measurements, calibrations and readings must be recorded, signed by the person taking the measurements, dated and provided in report format both in hard copy and electronic format, to the TA and TCMS.
- 1.15.4 Recorded dimensions must be to a precision of three decimal places (unless otherwise stated) in the measuring system currently in use on the vessel.
- 1.15.5 The Contractor must provide to the TA current and valid calibration certificates for all instrumentation used in the Test and Trials Plan showing that the instruments have been calibrated in accordance with the manufacturer's instructions.
- 1.15.6 Hard copy reports must be bound in standard 3-ring binders, type written on letter size paper and indexed by specification number. Electronic copies must be in unprotected Adobe PDF format; provided on USB-KEY media and indexed by specification number. The Contractor must provide one (1) hard copy and one (1) electronic copy of all reports.
- 1.15.7 All documentation from the contract period must be inserted in a data book and delivered to the TA on completion of the contract.

- 1.15.8 For any drawings requested, the drawings must be plotted on standard ANSI paper size paper – minimum ANSI B (11" x 17"). Three (3) hard copies must be provided.
- 1.15.9 Also the drawings must be provided in AutoCAD 2010 DWG format (as a minimum – more recent AutoCAD versions are acceptable) and must be on USB-KEY media. The drawings must not be password protected. One (1) copy must be provided.

1.16 Contractor Supplied Materials and Tools

- 1.16.1 The Contractor must ensure all materials are new and unused. The Contractor must provide the Contracting Authority with evidence that all materials used in the fabrication of the new windows and seals are new and manufactured recently (less than 3 years). Canada will not accept equipment refurbished, reworked or rebuilt.
- 1.16.2 The Contractor must ensure replacement material such as jointing, packing, insulation, small hardware, oils, lubricants, cleaning solvents, preservatives, paints, coatings etc. are in accordance with the equipment manufacturer's drawings, manuals and/or instructions.
- 1.16.3 Where no particular item is specified or where substitution must be made, the TA must approve the substituted item in writing. The Contractor must provide information about materials proposed to be used, certificate of grade and quality of various materials to the TA and TI prior to use.
- 1.16.4 The Contractor must provide all equipment, devices, tools and machinery such as craneage, staging, scaffolding and rigging necessary for the completion of the work in this specification.

1.17 Government Supplied Materials & Tools

- 1.17.1 All tools are Contractor supplied unless otherwise stated in the technical specifications.
- 1.17.2 Where tools are supplied by the TA they must be returned by the Contractor in the same condition as when they were borrowed. Borrowed tools must be inventoried and signed for by the Contractor on receipt and return to the TA.
- 1.17.3 Any Government supplied material (GSM) must be received by the Contractor and stored in a secure warehouse or storeroom having a controlled environment appropriate for the equipment as per manufacturer's instructions.

1.18 Restricted Areas

- 1.18.1 The Contractor must not enter the following areas except to perform work as required by the specifications: all cabins, offices, workshops, Engineers' office, Wheelhouse, Control Room, all washrooms (with the exception of the one designated washroom for Contractor use), Galley, Mess Rooms, Lounge areas and any other areas restricted by signage.
- 1.18.2 The Contractor must give the TA at least 24 hours advance notice prior to working in any restricted areas. This will allow CCG adequate time to move personnel and secure the areas.

1.19 Contractor Inspections and Protection of Equipment and the Worksite

- 1.19.1 The Contractor must coordinate an inspection with the TA and TI on the condition and location of items to be removed to gain access to a location to carry out the work prior to the commencement of any work.
- 1.19.2 Any damage incurred as a result of the Contractor's work and that is attributable to the Contractor's work performance must be repaired by the Contractor at his expense.
- 1.19.3 Materials used in any replacement or repairs must meet the criteria for Contractor supplied material noted above in section Contractor Supplied Materials and Tools.
- 1.19.4 The Contractor must protect all equipment and surrounding areas from damage. Work areas are to be protected from the ingress of water, welding and blasting grit etc.
- 1.19.5 Temporary covers to work areas must be installed.

1.20 Recording of Work in Progress

- 1.20.1 The TA and TI may record any work in progress using various means including, but not limited to photography and video, digital or film.

1.21 Lead Paint and Paint Coatings

- 1.21.1 The Contractor must not use lead based paints.
- 1.21.2 CG ships have been painted with lead based paints in the past and as a result some of the Contractor's processes such as grinding, welding and burning may release this lead from the coatings. The Contractor must ensure that coatings in the affected work areas are tested for lead content and that the work is performed in accordance with applicable Federal and Provincial regulations. Results of the lead testing must be a deliverable for this contract.

1.22 Asbestos Containing Materials

- 1.22.1 The Contractor must not use any asbestos containing materials.
- 1.22.2 Handling of any asbestos containing materials must be performed and supervised by personnel trained and certified in the removal of asbestos in accordance with Federal, Provincial and Municipal regulations in effect and in accordance with the Fleet Safety and Security Manual. The Contractor must provide the TA with disposal certificates for all asbestos containing material removed from the vessel indicating that the disposal was in accordance with Federal, Provincial and Municipal regulations in effect.

1.23 Removed Materials and Equipment

- 1.23.1 All removed equipment as a result of this specification must remain the property of the Canadian Coast Guard unless otherwise instructed in the specification sections.

1.24 Welding Certification

- 1.24.1 For any work requiring the application of fusion welding for steel structures the Contractor and/or the sub-Contractor welders must be certified by the Canadian Welding Bureau in accordance with CSA Standards W47.1, latest revision – Certification of Companies for Fusion Welding of Steel Division 2 Certification as a minimum.
- 1.24.2 For any item requiring the application of fusion welding for stainless steel structures, the Contractor or the Sub-Contractors must be certified in accordance with the Canadian Welding Bureau, CSA\ACNOR AWS; Division 1.6 certification – latest revision.
- 1.24.3 For any item requiring the application of fusion welding to aluminum structures, the Contractor or the Sub-Contractors must be certified in accordance with the Canadian Welding Bureau, CSA\ACNOR W47.2; Division 3 certification – latest revision.
- 1.24.4 The Contractor must provide documentation to the Technical Authority clearly identifying the welding certification of all employees performing any welding included in this specification prior to the commencement of any welding.
- 1.24.5 For all items requiring the application of fusion welding for work in this specification the Contractor must comply with the latest revision of the Canadian Coast Guard Welding Specification CT-043-eq-eg-001.

1.25 Electrical Installations

- 1.25.1 All electrical installations and repairs must be carried out in accordance with the latest revisions of Transport Canada Marine Safety Electrical Standard TP127E.

Solicitation No. - N° de l'invitation
F2599-175125/A
Client Ref. No. - N° de réf. du client
F2599-175125

Amd. No. - N° de la modif.
File No. - N° du dossier
052ml.F2599-175125

Buyer ID - Id de l'acheteur
052ml
CCC No./N° CCC - FMS No./N° VME

- 1.25.2 All installations of electronic equipment must be carried out in accordance with Canadian Coast Guard Telecommunications and Electronics publication CGTS-3(E) entitled "General Specification for the Installation of Shipboard Electronic Equipment".

Solicitation No. - N° de l'invitation
F2599-175125/A
Client Ref. No. - N° de réf. du client
F2599-175125

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052ml.F2599-175125

Buyer ID - Id de l'acheteur
052ml
CCC No./N° CCC - FMS No./N° VME

2.0 GENERAL PARTICULARS OF EXISTING VESSEL

Name: CCGS Griffon

Type: Twin Screw, Medium Icebreaker / Navais Tender

Class of Voyage: Inland Waters Class I Fire Extinguishing and Lifesaving
Appliances for a vessel of Class X.

Year Built: 1970

Shipbuilder: Davie Shipbuilding Ltd., Lauzon, Quebec

Principal Dimensions:

Length O.A. 234' – 0" (71.32m)
Length B.P. 214' – 0" (65.23m)
Breadth Mld. 49' – 0" (14.94m)
Depth Mld. 21' – 6" (6.55m)
Draft (Mld Design) 15' – 6 ¼" (4.73m)

Tonnages:

Gross 2211.87 L.T. (2252 Metric Tonnes)
Reg. Net 751.90 L.T. (765.56 Metric Tonnes)
Displacement 15' – 6 ¼" 2944 L.T. (2991 Metric Tonnes)
Deadweight Max 744 L.T. (757.5 Metric Tonnes)

Propulsion:

Twin screw, fixed pitch, diesel electric, total power 2x2000 S.H.P. Main machinery: four (4) Fairbanks Morse 38D8-1/8" diesel engines driving four (4) Westinghouse DC two wire single armature, non-reversing variable voltage generators.

3.0 BRIDGE WINDOWS REQUIREMENTS

3.1 Identification

- 3.1.1 The Canadian Coast Guard has a requirement to replace twenty seven (27) bridge windows on the CCGS Griffon with new Contractor supplied windows and components that comply with the Canada Shipping Act and Regulations pertaining to the CCGS Griffon and that are type approved by a Classification Society recognized by TCMS.
- 3.1.2 The Canadian Coast Guard (CCG) has a requirement for the procurement of windows and window components as per section 3.2.4 Bridge Windows Details.
- 3.1.3 The Contractor must provide the service of the removal of existing windows, and the installation, testing and certification of new windows and window components as per section 3.2.4 as an option for the Canadian Coast Guard for this Contract.
- 3.1.4 With the exception of reference to equipment protection, any reference to windows and window components in this Technical Specification refers solely to the bridge windows identified in section 3.2.4.4 Windows Dimensions - Table 1 (Table 1).

3.2 References

3.2.1 Equipment Data (Existing)

- 3.2.1.1 The existing bridge windows are identified Tudor Toughened BS 3929. The ship was built to Lloyd's Register Certification.
- 3.2.1.2 The existing Clearview Screen is manufactured by George Kent LTD., London & Luton, GK #41924.

3.2.2 Drawings

Drawing Number	Description	Electronic File Name
CMG05-111-GA sheets 1-2	General Arrangement	G05111ga1.pdf & G05111ga2.pdf
664-1066-1 sheet 5 &6	Window/Cutout Dimensions	G05237de5.pdf & G05237de6.pdf
732931	Boat, bridge & Nav bridge joiner and linings	732931-1.pdf

3.2.3 Manuals

Description	Electronic File Name
Bridge windows details	Bridge windows details.pdf

3.2.4 Bridge Windows Details

3.2.4.1 CCG has a requirement for the Contractor to supply window glass and hardware in accordance with Table 1 and the following general information:

3.2.4.2 All replacement glass will be glazed clear tempered glass. The tempered glass must be designed, manufactured and certified in accordance with the rules and regulations of a Type Approval from a Classification Society recognized by TCMS; and

3.2.4.3 All glass will be delivered undrilled.

3.2.4.4 Windows Dimensions – Table 1

3.2.4.4 Windows Dimensions – Table 1 is uploaded as an Electronic Attachment on Buyandsell for solicitation F2599-175125/A.

3.2.4.5 All replacement windows must have equivalent structural strength, form, fit and function as the original windows.

3.2.5 Regulations

- 3.2.5.1 Transport Canada Marine Safety Hull Construction Regulations, latest revision.
- 3.2.5.2 Transport Canada Marine Safety the Navigation Safety Regulations, Section 89, latest revision.
- 3.2.5.3 All new windows and components must be manufactured such that they comply with the Contractor's chosen Classification Society rules and regulations. The Contractor may select one of the Transport Canada Marine Safety (TCMS) Classification Society Recognized Organizations (R.O.) for the type approval of the windows and window components.

3.2.6 Standards

- 3.2.6.1 ISO 614:2012 Ships and marine technology — Toughened safety glass panes for rectangular windows and side scuttles — Punch method of non-destructive strength testing, latest revision;
- 3.2.6.2 ISO 21005: 2012 Ships and marine technology — Thermally toughened safety glass panes for windows and side scuttles, latest revision.

3.2.7 Environmental

- 3.2.8 The new bridge windows must be able to operate in the following environmental conditions:
 - 1. Outside air temperatures -35°C to 35°C and 100% humidity;
 - 2. High wind, Heavy rain and /or spray, exposure to high ultra-violet rays.

3.3 Technical

3.3.1 General

- 3.3.1.1 The Contractor must supply all materials, tools, equipment and labour required to complete the work in this Technical Specification.
- 3.3.1.2 The Contractor must template, manufacture and deliver new single pane clear glazed tempered glass, all new window seals and one new Clearview Screen as per section 3.2.4 Bridge Windows Details.
- 3.3.1.3 The Contractor must provide the service for removal of existing windows and installation of new windows and window components, as an option for the Canadian Coast Guard for this Contract.
- 3.3.1.4 Unless otherwise specified, all work in this technical specification will take place at:
 - Canadian Coast Guard Base
 - 401 King St. West
 - Prescott, Ontario
 - K0E 1T0
- 3.3.1.5 Any change in location at time of work execution will be corrected using the PSPC 1379 form.
- 3.3.1.6 The Contractor must provide Type Approval Certificates from a Transport Canada recognized Classification Society (R.O.) for ship's windows of the same type and classification as the CCGS Griffon and for bridge windows application. The Contractor must manufacture the CCGS Griffon's windows using only materials as detailed in the Type Approval Certificates submitted with the Contractor's Bid proposal, and the windows must have been manufactured within the last 3 years.

3.3.2 Templating

- 3.3.2.1 The Contractor must template all windows identified in Table 1 between October 4th, 2017 and October 16th, 2017.
- 3.3.2.2 The Contractor must take detailed photo records in the presence of the Technical Authority (TA) detailing all fixtures and fittings on the Bridge that will be disturbed during the work of section 3.3.2 Templating. A copy of the photo records must be submitted to the TA prior to removal of any items.
- 3.3.2.3 The Contractor must develop a plan and submit for review to the TA detailing how the Contractor will protect the interior of the Bridge and the equipment within it from the ingress of weather such as wind and rain prior to commencing the work.
- 3.3.2.4 The Contractor must protect the interior of the Bridge and Bridge equipment at all times from the ingress of moisture, dirt, wind, rain, etc. Measures must be put in place such that the Bridge must not be rendered open to weather at any time.
- 3.3.2.5 The Contractor must cover and protect the entire Bridge carpet by laying down 1/8" sheet MDF or equivalent prior to commencing the work.
- 3.3.2.6 The Contractor must install protective coverings over all Bridge consoles.
- 3.3.2.7 The Contractor must remove and store for reinstallation of the following:
1. 13 window blinds complete with fixed and adjustable cleats;
 2. 12 aluminum air flow deflectors (above windows);
 3. All miscellaneous brackets, hooks, etc. in way of the work;
 4. 3 gyro repeaters complete with transits;
 5. 3 binocular boxes;
 6. 1 Telescope box;
 7. ELAC Depth Sounder readouts;
 8. Young Wind Tracker.
- 3.3.2.8 The Contractor must remove all window glass from the identified windows without any damage to the glass, window securing ring, mullions, seals and fasteners; template, re-install and reseal all windows.
- 3.3.2.9 The Contractor is responsible for the accuracy of templating and the final fit of all replacement window components. Any measurement errors must be corrected at the Contractor's expense.
- 3.3.2.10 Templating of sliding windows must include the dimensional measurements for the sliding window handles.
- 3.3.2.11 Upon resealing of all windows, the Contractor must perform a hose test on all windows and the Clearview Screen as detailed in the inspection section of this technical specification.
- 3.3.2.12 Upon successful testing, the Contractor must re-install all disturbed equipment, clean and return the Bridge to "as-found" condition.

3.3.3 Manufacturing

- 3.3.3.1 The Contractor must manufacture the new windows to comply with Classification Society Type Approval using only new materials specified under the Type Approval submitted with the Contractor's Bid proposal. The Contractor must manufacture the windows such that they correspond to the templates produced as per section 3.3.2 Templating of this specification.
- 3.3.3.2 The Contractor must provide the TA with proof that the materials used in the fabrication of the new windows and window components have been manufactured within the last 3 years.
- 3.3.3.3 All glass must be single pane, glazed, clear tempered glass. Where single pane glass replaces the original double pane glass windows, the single pane glass must be of

equivalent overall thickness as the existing double pane glass. The window tempered glass must be manufactured in accordance with ISO 21005:2012 and ISO 614:2012 standards and be of the same material as the material used for the manufacturer's R.O Type Approved windows for this type of vessel and application. Material certificates of compliance with the ISO standards and compliance with R.O. Type Approval Certification for the glass panes must be provided to the TA prior to manufacturing.

- 3.3.3.4 The Contractor must provide the TA with complete "as-manufactured" drawings, including material specifications, and all measurements (length, height, width, thickness and shapes, including all angles and corner fillets) for all new window components.
- 3.3.3.5 The Contractor must provide new window seals for fixed and sliding windows, including seals for the sliding window handles, as per Table 1. All seals must be manufactured of material suitable for extended use in all weather conditions identified under section 3.2.7 Environmental.
- 3.3.3.6 The Contractor must fit the new Contractor supplied Clearview Screen to the manufactured window #53.
- 3.3.3.7 The Contractor must provide a new heated Speich AC38S.H or equivalent Clearview Screen complete with drive and control. The power supply for the Clearview Screen consists of two 120V, 60 HZ single phase NEMA 5-15P electrical receptacles, one for the heater and one for the drive. The Contractor must terminate each group of the heater and drive wire into separate plugs to fit the existing receptacles.

3.3.4 Shipping

- 3.3.4.1 The Contractor must clearly identify all new windows and window components of each replacement window with the location numbering system provided in Table 1.
- 3.3.4.2 The Contractor must provide shipping containers suitable for warehouse storage. All window panes must be separated and protected from impact and scratch damage. All shipping containers must be clearly identified as containing fragile materials; and storage instructions must be clearly visible on the box (i.e. this side up, do not stack, etc).
- 3.3.4.3 The Contractor must deliver all windows and window components to:
Canadian Coast Guard Base
401 King St. West
Prescott, Ontario
K0E 1T0
- 3.3.4.4 All windows and window components must be received at the above address on or before March 30th, 2018.

3.3.5 Optional Service - 2018 Work Period

3.3.5.1 Removal of existing windows

- 3.3.5.1.1 The Contractor must take detailed photo records in the presence of the TA detailing all fixtures and fittings on the Bridge that will be affected by removal of the windows. A copy of the photo records must be submitted to the TA prior to commencing work.
- 3.3.5.1.2 Prior to commencing work, the Contractor must protect the Bridge deck and equipment as detailed in sections 3.3.2.2 to 3.3.2.7.
- 3.3.5.1.3 The Contractor must remove and discard all fasteners for the window retaining rings, mullions and sliding window handles. The Contractor must remove and retain for re-use the window retaining rings, mullions and sliding window handles; and remove the glass panes.
- 3.3.5.1.4 The Contractor must keep all existing window panes on-site until the end of the Contract.

- 3.3.5.1.5 The Contractor must remove and discard all existing gaskets and clean the inside of the window frame, retaining rings and mullions to bare metal. Any damage to the window frames, retaining rings or mullions must be repaired by the Contractor at the Contractor's expense.
- 3.3.5.1.6 The Contractor must remove and return to the Canadian Coast Guard the existing Clearview Screen.
- 3.3.5.1.7 There are two life ring release pull wires at each aft corner of the Bridge that control the release of the life rings outside of the bridge. The Contractor must secure the life rings during the work period to prevent accidental release of the life rings.
- 3.3.5.1.8 The CO2 Pull Stations, Wing and Center Bridge Consoles must be covered and must not be disturbed.
- 3.3.5.2 Wood trim and melamine work**
- 3.3.5.2.1 Where the melamine/wood trim on the Bridge which surrounds the windows requires removal for access to the mounting arrangements for each window, new melamine/wood trim must be installed once the new windows have been installed and tested.
- 3.3.5.2.2 All replacement plywood must be Marine Grade DFP meeting British Standard 1088 or equivalent.
- 3.3.5.2.3 All new Melamine must match Pebble D337-335-60, Color Pebble of Wilsonart Inc. The melamine must be flame retardant.
- 3.3.5.2.4 For ease of installation, all new melamine face panels must be made removable with stainless steel wood screws and matching stainless steel finishing cup washers. By Contractor request, alternative decorative fastening systems may be considered. All horizontal melamine work surfaces must remain flush and free of fasteners.
- 3.3.5.3 Installation of new windows and window components**
- 3.3.5.3.1 The Contractor must install all new windows and window components in accordance with the standards of the Classification Society recognized by TCMS identified on the Type Approval certificate for the windows provided. Final inspection after installation will be performed in the presence of the TCMS inspector and the TA and to the satisfaction of the TCMS inspector.
- 3.3.5.3.2 The Contractor must replace all the window panes as specified in Table 1 using new Sikaflex-296 caulking material or approved equivalent.
- 3.3.5.3.3 The Contractor must re-install all windows retaining rings using new stainless steel fasteners.
- 3.3.5.3.4 Where fitted, the Contractor must re-install all mullions and sliding window handles using new gaskets and new stainless steel fasteners.
- 3.3.5.3.5 The Contractor must position and install the mullions to allow unhindered sliding of the window pane within the window frame to the full extent as the original window.
- 3.3.5.3.6 The Contractor must install the new Clearview Screen in window #53 in accordance with the manufacturer's specifications.
- 3.3.5.3.7 Upon resealing of all windows, the Contractor must perform a hose test on all windows and the Clearview Screen as detailed in the inspection section of this technical specification.
- 3.3.5.3.8 Upon successful testing, the Contractor must re-install all disturbed equipment, clean and return the Bridge to "as-found" condition.
- 3.3.5.3.9 Upon successful testing of all new windows, the Contractor must dispose of all removed glass panes.

3.4 Proof of Performance

3.4.1 Inspections

- 3.4.1.1 Upon completion of the installation, the Contractor must afford the TA the opportunity to test all sliding windows for unhindered operation. Any window which does not travel its full course or requires excessive force to operate must be repaired to the satisfaction of the TA at the Contractor's expense.

3.4.2 Testing/Trials

- 3.4.2.1 Upon resealing of all windows after both the templating work and after the installation work, the Contractor must perform a hose test on all windows using a 12 mm diameter nozzle from 3 meters away with water pressure of 60 psi for 2 minutes on each window. Testing of the Clearview Screen must be done with the Clearview Screen in operation for 10 minutes prior to the test, during the test and 10 minutes after the application of water on the Clearview Screen has stopped. Any leak must be repaired at the Contractor's expense.
- 3.4.2.2 The testing of the windows following templating work must be performed in the presence of the TA. The testing following installation work must be performed in the presence of the TA and the TCMS Inspector.

3.4.3 Certification

- 3.4.3.1 It is the Contractor's responsibility to obtain a Type Approval from a Transport Canada recognized Classification Society for the materials, design and manufacturing of the new windows and window components. It is also the Contractor's responsibility to ensure that the Type Approval certification is approved by TCMS.
- 3.4.3.2 It is the Contractor's responsibility to obtain TCMS certification for the installation upon completion of the testing of new windows and components, if the optional service is exercised by the CCG.

3.4.4 Deliverables

- 3.4.4.1 The Contractor must provide Type Approval Certificates from a Transport Canada recognized Classification Society (R.O.) for ship's windows of the same type and classification as the CCGS Griffon and for bridge windows application.
- 3.4.4.2 The Contractor must provide the TA with photo surveys of the bridge prior to the start of the work for templating and prior to the start of the work of the optional service, if exercised, as well as a protection plan for the bridge structure and equipment.
- 3.4.4.3 Prior to manufacturing, the Contractor must provide the TA with all material certificates of compliance with the Classification Society Type Approval submitted with the Contractor's Bid proposal for all new window components, as well as compliance with ISO 614:2012 and ISO 21005:2012 for the window glass panes.
- 3.4.4.4 All new windows and window components as per section 3.2.4 Bridge Windows Details must be delivered to the Prescott Coast Guard Base and received before or on March 30th, 2018.
- 3.4.4.5 The Contractor must return to CCG the existing Clearview Screen upon completion of the optional services, if exercised, and prior to the end of the contract.

3.4.5 Documentation (Reports/Drawings/Manuals)

- 3.4.5.1 The Contractor must submit to the TA a complete report including:
1. "As-manufactured" drawings, including material specifications, and all measurements (length, height, width, thickness and shapes, including all angles and corner fillets) for all new windows and window components;

Solicitation No. - N° de l'invitation
F2599-175125/A
Client Ref. No. - N° de réf. du client
F2599-175125

Amd. No. - N° de la modif.
File No. - N° du dossier
052ml.F2599-175125

Buyer ID - Id de l'acheteur
052ml
CCC No./N° CCC - FMS No./N° VME

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2. Bill of materials including all Certificates of compliance with Classification Society Type Approval and ISO compliance;
 3. All operation, maintenance and parts manuals for the new Contractor supplied Clearview Screen;
 4. Technical specifications with supporting illustrations or drawings for installation, maintenance, and repair;
 5. TCMS approval document for the Type Approval from a Transport Canada recognized Classification Society for the materials, design and manufacturing of the new windows and window components;
 6. TCMS certificate of compliance for the installation after completion of the testing of new windows and components, if the optional service is exercised.

Solicitation No. - N° de l'invitation
F2599-175125/A
Client Ref. No. - N° de réf. du client
F2599-175125

Amd. No. - N° de la modif.
File No. - N° du dossier
052ml.F2599-175125

Buyer ID - Id de l'acheteur
052ml
CCC No./N° CCC - FMS No./N° VME

ANNEX "B", BASIS OF PAYMENT

ANNEX "B", BASIS OF PAYMENT is uploaded as an Electronic Attachment on Buyandsell for solicitation F2599-175125/A.

ANNEX "C", TECHNICAL EVALUATION

1.0 Mandatory Technical Criteria

Mandatory technical criteria M1 to M3 must be addressed in order to be technically compliant. The Bidder must submit the supporting documentation required in accordance with this requirement.

- M1. The Bidder must include the compliance matrix at article 2.1, completed and signed by an authorized representative of the Bidder. All items of the compliance matrix must be identified with a compliance of "MEET" in order to be technically compliant.
- M2. The Bidder must include current Type Approval Certificates from a Classification Society recognized by Transport Canada Marine Safety (TCMS) to the Original Equipment Manufacturer for ship windows of the same type and classification as the CCGS Griffon and for bridge windows application.
- M3. The Bidder must demonstrate that the proposed service provider for the installation of the windows is either an employee of the Original Equipment Manufacturer OR a certified and/or authorized service provider by the Original Equipment Manufacturer to carry out the installation services for the windows on their behalf, including the removal, installation, testing and certification of the ship windows in accordance with the rules and regulations of a Classification Society recognized by TCMS.

2.0 Requirement Compliance Matrix Instructions

A complete list of the mandatory technical specifications are detailed below in the "Compliance Matrix". Bidders are to clearly demonstrate compliance with each mandatory specification.

- 1. Completion of the Compliance Matrix is mandatory to be considered for this proposal. Completion is defined as indication of compliance to each mandatory criterion. Bidders are to record if they meet or exceed each specification, provide supporting technical documentation for each specification, and cross-reference where the supporting documentation is found within the proposal to demonstrate compliance.
- 2. Supporting technical documentation, such as specification sheets, technical brochures, and photographs or illustrations should provide adequate detail to substantiate that the goods offered meet the technical requirements. It is the Bidders responsibility to ensure that the submitted technical documentation provides adequate detail to prove that the proposed product(s) meet the requirements of the technical specification. If specific published technical documentation is not available, the Bidder should prepare a written narrative complete with a detailed explanation of how its bid demonstrates technical compliance.
- 3. Canada will not evaluate information such as references to Web site addresses where additional information can be found.
- 4. Bidders must address any concerns with the Specifications in written detail to the Contracting Authority before bid closing as outlined in the Request for Proposal (RFP) document.
- 5. Failure to meet the mandatory specifications will result in your proposal being deemed non-responsive, and be given no further consideration in the evaluation process.

Solicitation No. - N° de l'invitation
F2599-175125/A
Client Ref. No. - N° de réf. du client
F2599-175125

Amd. No. - N° de la modif.
File No. - N° du dossier
052ml.F2599-175125

Buyer ID - Id de l'acheteur
052ml
CCC No./N° CCC - FMS No./N° VME

2.1 Requirement Compliance Matrix

2.1 Requirement Compliance Matrix is uploaded as an Electronic Attachment on Buyandsell for solicitation F2599-175125/A.

ANNEX "D", FINANCIAL BID PRESENTATION AND EVALUATION SHEET

1.0 FINANCIAL BID INSTRUCTIONS

In order to be receivable, the Financial Bid must have prices in all the spaces reserved for prices.

2.0 EVALUATION OF THE PROPOSED WINDOW SETS (GOODS ONLY)

Firm unit price is in Canadian dollars, Applicable Taxes excluded, Delivery Duty Paid (DDP Incoterms 2000) at destination, Canadian customs duties and excise taxes included. The firm unit price must include the costs for all crating, handling, packing material, Canadian Customs Duties, Excise Taxes, transport, brokerage fees and import GST.

The firm unit price must include the costs for all certifications and relevant deliverables as detailed in Annex "A", Statement of Work.

FOR GOODS ONLY						
ITEM #	WINDOW NUMBER	FRAME NUMBER	LOCATION	SET TO BE DELIVERED	UNIT OF ISSUE	FIRM UNIT PRICE
1	47	58	AFT Inboard most window	1 Glass	SET	
2	48	58	AFT	2 Glass Seals	SET	
3	49	58	AFT	1 Glass	SET	
4	50	58-60	PORT SIDE	1 Glass	SET	
5	51	60-64	PORT SIDE UPPER adjacent to Telegraphs	3 Glass Seals	SET	
6	53	HOUSE FRONT	FRONT	1 Glass Seals 1 Speich AC38S.H or equivalent Clearview Screen with drive and control	SET	
7	54	HOUSE FRONT	FRONT	1 Glass	SET	
8	56	HOUSE FRONT	FRONT	1 Glass	SET	
9	59	60-64	STBD SIDE UPPER adjacent to Telegraphs	3 Glass Seals	SET	
10	60	58-60	STBD SIDE	1 Glass	SET	
11	61	58	AFT	1 Glass	SET	
12	62	58	AFT	2 Glass Seals	SET	
13	63	58	AFT	1 Glass	SET	
14	65	58	AFT BOTTOM	1 Glass	SET	

Solicitation No. - N° de l'invitation
F2599-175125/A
Client Ref. No. - N° de réf. du client
F2599-175125

Amd. No. - N° de la modif.
File No. - N° du dossier
052ml.F2599-175125

Buyer ID - Id de l'acheteur
052ml
CCC No./N° CCC - FMS No./N° VME

FOR GOODS ONLY						
ITEM #	WINDOW NUMBER	FRAME NUMBER	LOCATION	SET TO BE DELIVERED	UNIT OF ISSUE	FIRM UNIT PRICE
15	66	58	AFT BOTTOM	1 Glass	SET	
16	67	58-60	PORT SIDE BOTTOM	1 Glass	SET	
17	68	60-62	PORT SIDE BOTTOM	1 Glass	SET	
18	69	60-62	STBD SIDE BOTTOM	1 Glass	SET	
19	70	58-60	STBD SIDE BOTTOM	1 Glass	SET	
20	71	58	AFT BOTTOM	1 Glass	SET	
21	72	58	AFT BOTTOM	1 Glass	SET	
22	74	HOUSE FRONT	FRONT BOTTOM	1 Glass	SET	
23	75	HOUSE FRONT	FRONT BOTTOM	1 Glass	SET	
24	76	HOUSE FRONT	FRONT BOTTOM	1 Glass	SET	
25	79	HOUSE FRONT	FRONT BOTTOM	1 Glass	SET	
26	80	HOUSE FRONT	FRONT BOTTOM	1 Glass	SET	
27	81	HOUSE FRONT	FRONT BOTTOM	1 Glass	SET	
A	Subtotal Evaluation Price (excluding Applicable Taxes) (Sum of Firm Unit Prices from Items #1 to #27)					

2.1 TEMPLATING WORK COST

Firm price is in Canadian dollars, Applicable Taxes excluded, all travel and living expenses excluded.

The firm price must include the costs for all Work hours, seals and other materials, inspections, testing, and relevant deliverables as detailed in Annex "A", Statement of Work.

FOR TEMPLATING WORK ONLY		
ITEM #	DESCRIPTION	FIRM PRICE
28	Templating of existing windows between October 4th, 2017 and October 16th, 2017, as per Annex "A", Statement of Work, EXCLUDING all travel and living expenses. Including all Work hours, seals and other materials, inspections, testing, and relevant deliverables as detailed in Annex "A", Statement of Work.	
B	Subtotal Evaluation Price (excluding Applicable Taxes) (Firm Price of Item #28)	

3.0 EVALUATION OF THE PROPOSED WINDOW REMOVAL AND INSTALLATION SERVICE (OPTIONAL SERVICE ONLY)

Firm price is in Canadian dollars, Applicable Taxes excluded, all travel and living expenses excluded.

The firm price must include the costs for all inspections, testing (including cost of the TCMS inspector for the hose test), certifications and certificates, materials and relevant deliverables as detailed in Annex "A", Statement of Work.

FOR OPTIONAL SERVICE ONLY		
ITEM #	DESCRIPTION	FIRM PRICE
29	Removal of existing windows, and installation of all new window sets during a continuous period of six (6) calendar weeks between June 1st, 2018 and September 30th, 2018, as per Annex "A", Statement of Work, EXCLUDING all travel and living expenses. Including all inspections, testing (including cost of the TCMS inspector for the hose test), certifications and certificates, materials and relevant deliverables as detailed in Annex "A", Statement of Work.	
C	Subtotal Evaluation Price (excluding Applicable Taxes) (Firm Price of Item #29)	

4.0 EVALUATION OF TRAVEL AND LIVING EXPENSES

Estimated cost is in Canadian dollars, including Applicable Taxes and respecting the National Joint Council Travel Directive. No profit and administrative overhead on travel and living costs are permitted.

Travel and living expenses must include travel time, meals, accommodations, vehicle rental (if applicable), vehicle mileage (if applicable), and airfare / rail fare / bus fare / other transportation costs (if applicable).

FOR TRAVEL AND LIVING EXPENSES		
ITEM #	DESCRIPTION	ESTIMATED COST
30	All travel and living expenses from the Bidder's place of business to the Prescott Canadian Coast Guard Base for all on-site requirements to template all required Bridge windows between October 4th, 2017 and October 16th, 2017, as per Annex "A", Statement of Work.	
31	All travel and living expenses from the Bidder's place of business to the Prescott Canadian Coast Guard Base for all on-site requirements to fulfill the optional service to remove existing windows and install all new window sets during a continuous period of six (6) calendar weeks between June 1st, 2018 and September 30th, 2018, as per Annex "A", Statement of Work.	
D	Subtotal Evaluation Price (including Applicable Taxes) (Sum of Estimated Cost from Items #30 to #31)	

5.0 TOTAL EVALUATION PRICE OF THE PROPOSAL

Summation of the above tables' subtotals A+B+C+D = \$ _____

Bidder's Authorized Representative Name

Bidder's Authorized Representative Signature

Date

Solicitation No. - N° de l'invitation
F2599-175125/A
Client Ref. No. - N° de réf. du client
F2599-175125

Amd. No. - N° de la modif.
File No. - N° du dossier
052ml.F2599-175125

Buyer ID - Id de l'acheteur
052ml
CCC No./N° CCC - FMS No./N° VME

ANNEX “E” to PART 3 OF THE BID SOLICITATION, ELECTRONIC PAYMENT INSTRUMENTS

The Bidder accepts any of the following Electronic Payment Instrument(s):

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