

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 0A1 / Noyau 0A1
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

Title - Sujet R&O DEPLOYABLE FIRE FIGHTING UNIT	
Solicitation No. - N° de l'invitation W8486-140515/A	Date 2014-10-14
Client Reference No. - N° de référence du client W8486-140515	
GETS Reference No. - N° de référence de SEAG PW-\$\$HS-604-65895	
File No. - N° de dossier hs604.W8486-140515	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2014-11-26	Time Zone Fuseau horaire Eastern Standard Time EST
F.O.B. - F.A.B. Plant-Usine: <input checked="" type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Bertrand(hs604), Alain	Buyer Id - Id de l'acheteur hs604
Telephone No. - N° de téléphone (819) 956-4025 ()	FAX No. - N° de FAX (819) 956-5227
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

Vendor/Firm Name and Address

Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Industrial Vehicles & Machinery Products Division
11 Laurier St./11, rue Laurier
7B1, Place du Portage, Phase III
Gatineau
Québec
K1A 0S5

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

Solicitation No. - N° de l'invitation

W8486-140515/A

Amd. No. - N° de la modif.

File No. - N° du dossier

hs604W8486-140515

Buyer ID - Id de l'acheteur

hs604

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

W8486-140515

CCC No./N° CCC - FMS No/ N° VME

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	NOTICE This documentation has been reviewed by the technical authority and does not contain controlled goods.
	AVIS Cette documentation a été révisée par l'autorité technique et ne contient pas de marchandises contrôlées.

MANDATORY EVALUATION CRITERIA

MANDATORY REQUIREMENT			REFERENCE
<p>M1. The Bidder shall provide a “Repair and Overhaul Logistics Plan” in accordance with the Statement of Work for Repair and Overhaul for Deployable Fire Fighting Units - Annex B, which clearly demonstrates the procedures related to the following activities:</p> <ul style="list-style-type: none">a. Material inspection (upon receipt of DND equipment).b. Work Control (servicing, repairs, testing)c. Completion of work <p>The plan shall also demonstrate how the Bidder will mitigate the risk of work stoppage or slow down of the repair line should there be a lack of any spare parts in support of the R&O services.</p>			

Annex B - Mandatory Evaluation Criteria

To W8486-150515

Dated: 25 April 2014

MANDATORY REQUIREMENT			REFERENCE
<p>M2. The bidder shall demonstrate how DND material will be protected in accordance with CFTO A-LM-184-001/JS-001, Part 1, Para 8 and shall identify the following, which will be made available for the work performed under the contract:</p> <ul style="list-style-type: none"> • owned facilities; • leased facilities; • location; • provide the description / size layout of work areas; and • storage facilities. <p>The Bidder shall demonstrate how the location of the proposed facilities will be accessible to commercial transportation to ensure that the turn around time (TAT) can be met. The Bidder shall demonstrate its facilities have an adequate and secure storage location to ensure that repairable items can be stored while being scheduled for repair and overhaul; or waiting return transportation arrangements following completion of repair and overhaul. The Bidder shall demonstrate how items that are not inside a weather proof re-usable wood or steel container will be stored in an indoor secure storage location. The Bidder shall demonstrate how items that are stored in an outside secured storage location will be protected from the elements and related damages.</p>			
<p>M3. The Bidder shall provide a letter from the Original Equipment Manufacturers (OEM) demonstrating that they are a licensed repair and overhaul facility for the Statement of Work (SOW).</p>			

Annex B - Mandatory Evaluation Criteria

To W8486-150515

Dated: 25 April 2014

MANDATORY REQUIREMENT			REFERENCE
<p>M4. The Bidder shall demonstrate their experience and expertise as they relate to the work that will be performed under the SOW.</p> <p>The Bidder shall demonstrate it has a minimum of three (3) continuous years of experience during the last 15 years in providing R&O services for similar items for which a bid is being submitted.</p>			
<p>M5. The Bidder shall provide a Pre-Production Plan which describes, as a minimum, the production start up activities, such as ordering of parts, along with the time frame required to complete each described activities starting after award of contract.</p> <p>The Pre-Production Plan shall demonstrate how the initial turn-around time (TAT) of 90 days can be met upon receipt of the repairable item.</p>			
<p>M6. The Bidder shall demonstrate that they are on the OEM or an authorized distributor's list for the receipt of the specification(s) updates and Service Bulletins.</p>			
<p>M7. The Bid shall include, as a minimum, a list of qualified Licensed Mechanics and/or Certified Motor Mechanic Technician and in-house trained personnel.</p> <p>The Bidder shall demonstrate the specific qualifications and experience of the personnel expected to perform work under the contract. Including a description of relevant training and experience in the area of expertise required.</p>			

Annex B - Mandatory Evaluation Criteria

To W8486-150515

Dated: 25 April 2014

MANDATORY REQUIREMENT		REFERENCE
<p>M8. The Bidder shall provide specific qualifications on the proposed Repair and Overhaul Manager (R&OM) expected to manage the R&O contract, including any relevancy training in the area of expertise required. The Bidder shall demonstrate how the R&OM will have the responsibility and authority to manage all aspects of the work, be able to make decisions on behalf of the Contractor and be the main interface with DND.</p> <p>The Bidder shall provide the curriculum vitae of the proposed R&OM where it shall demonstrate the following experience; a minimum of three (3) continuous years in the last eight (8) years in managing similar R&O activities as for which a bid is being submitted and a minimum of one (1) continuous year in the last five (5) years of supervisory experience.</p>		
<p>M9. The Bidder shall provide a Quality Control Plan which demonstrates how the requirements of the SOW will be met and shall include, the following:</p> <ul style="list-style-type: none"> • receiving inspection checklist; • in-process inspection checklist; • test procedure checklist; and • preservation and packaging checklist. <p>The Quality Control Plan shall demonstrate how the work to be performed, including that of sub-contractors, will be monitored for quality control.</p>		

**TASK AUTHORIZATION
AUTORISATION DES TÂCHES**

All invoices/progress claims must show the reference Contract and Task numbers. Toutes les factures doivent indiquer les numéros du contrat et de la tâche.		Contract no. -- N° du contrat
		Task no. -- N° de la tâche
Amendment no. -- N° de la modification	Increase/Decrease -- Augmentation/Réduction	Previous value -- Valeur précédente
To -- À	<p>TO THE CONTRACTOR</p> <p>You are requested to supply the following services in accordance with the terms of the above reference contract. Only services included in the contract shall be supplied against this task.</p> <p>Please advise the undersigned if the completion date cannot be met. Invoices/progress claims shall be prepared in accordance with the instructions set out in the contract.</p> <p>À L'ENTREPRENEUR</p> <p>Vous êtes prié de fournir les services suivants en conformité des termes du contrat mentionné ci-dessus. Seuls les services mentionnés dans le contrat doivent être fournis à l'appui de cette demande.</p> <p>Prière d'aviser le signataire si la livraison ne peut se faire dans les délais prescrits. Les factures doivent être établies selon les instructions énoncées dans le contrat.</p>	
Delivery location -- Expédié à		
Delivery/Completion date -- Date de livraison/d'achèvement		
_____ Date		_____ for the Department of National Defence pour le ministère de la Défense nationale
Contract item no. N° d'article du contrat	Services	Cost Prix
	GST/HST TPS/TVH	
	Total	
<p>APPLICABLE ONLY TO PWGSC CONTRACTS: The Contract Authority signature is required when the total value of the DND 626 exceeds the threshold specified in the contract.</p> <p>NE S'APPLIQUE QU'ÀUX CONTRATS DE TPSGC : La signature de l'autorité contractante est requise lorsque la valeur totale du formulaire DND 626 est supérieure au seuil précisé dans le contrat.</p>		
_____ for the Department of Public Works and Government Services pour le ministère des Travaux publics et services gouvernementaux		

Instructions for completing DND 626 - Task Authorization

Contract no.

Enter the PWGSC contract number in full.

Task no.

Enter the sequential Task number.

Amendment no.

Enter the amendment number when the original Task is amended to change the scope or the value.

Increase/Decrease

Enter the increase or decrease total dollar amount including taxes.

Previous value

Enter the previous total dollar amount including taxes.

To

Name of the contractor.

Delivery location

Location where the work will be completed, if other than the contractor's location.

Delivery/Completion date

Completion date for the task.

for the Department of National Defence

Signature of the DND person who has delegated Authority for signing DND 626 (level of authority based on the dollar value of the task and the equivalent signing authority in the PAM 1.4). Note: the person signing in this block ensures that the work is within the scope of the contract, that sufficient funds remain in the contract to cover this task and that the task is affordable within the Project/Unit budget.

Services

Define the requirement briefly (attach the SOW) and identify the cost of the task using the contractor's quote on the level of effort. The Task must use the basis of payment stipulated in the contract. If there are several basis of payment then list here the one(s) that will apply to the task quote (e.g. milestone payments; per diem rates/labour category hourly rates; travel and living rates; firm price/ceiling price, etc.). All the terms and conditions of the contract apply to this Task Authorization and cannot be ignored or amended for this task. Therefore it is not necessary to restate these general contract terms and conditions on the DND 626 Task form.

Cost

The cost of the Task broken out into the individual costed items in Services.

GST/HST

The GST/HST cost as appropriate.

Total

The total cost of the task. The contractor may not exceed this amount without the approval of DND indicated on an amended DND 626. The amendment value may not exceed 50% (or the percentage for amendments established in the contract) of the original value of the task authorization. The total cost of a DND 626, including all amendments, may not exceed the funding limit identified in the contract.

Applicable only to PWGSC contracts

This block only applies to those Task Authorization contracts awarded by PWGSC. The contract will include a specified threshold for DND sole approval of the DND 626 and a percentage for DND to approve amendments to the original DND 626. Tasks that will exceed these thresholds must be passed to the PWGSC Contracting Authority for review and signature prior to authorizing the contractor to begin work.

Note:

Work on the task may not commence prior to the date this form is signed by the DA Authority - for tasks within the DND threshold; and by both DND and PWGSC for those tasks over the DND threshold.

Instructions pour compléter le formulaire DND 626 - Autorisation des tâches

N° du contrat

Inscrivez le numéro du contrat de TPSGC en entier.

N° de la tâche

Inscrivez le numéro de tâche séquentiel.

N° de la modification

Inscrivez le numéro de modification lorsque la tâche originale est modifiée pour en changer la portée.

Augmentation/Réduction

Inscrivez le montant total de l'augmentation ou de la diminution, y compris les taxes.

Valeur précédente

Inscrivez le montant total précédent, y compris les taxes.

À

Nom de l'entrepreneur.

Expédié à

Endroit où le travail sera effectué, si celui-ci diffère du lieu d'affaires de l'entrepreneur.

Date de livraison/d'achèvement

Date d'achèvement de la tâche.

pour le ministère de la Défense nationale

Signature du représentant du MDN auquel on a délégué le pouvoir d'approbation en ce qui a trait à la signature du formulaire DND 626 (niveau d'autorité basé sur la valeur de la tâche et le signataire autorisé équivalent mentionné dans le MAA 1.4). Nota : la personne qui signe cette attache de signature confirme que les travaux respectent la portée du contrat, que suffisamment de fonds sont prévus au contrat pour couvrir cette tâche et que le budget alloué à l'unité ou pour le projet le permet.

Services

Définissez brièvement le besoin (joignez l'ET) et établissez le coût de la tâche à l'aide de la soumission de l'entrepreneur selon le niveau de difficulté de celle-ci. Les modalités de paiement stipulées dans le contrat s'appliquent à la tâche. Si plusieurs d'entre elles sont prévues, énumérez ici celle/celles qui s'appliquera/ont à la soumission pour la tâche à accomplir (p.ex. acompte fondé sur les étapes franchies; taux quotidien ou taux horaire établi selon la catégorie de main-d'œuvre; frais de déplacement et de séjour; prix fixe ou prix plafond; etc.). Toutes les modalités du contrat s'appliquent à cette autorisation de tâche et ne peuvent être négligées ou modifiées quant à la tâche en question. Il n'est donc pas nécessaire de répéter ces modalités générales afférentes au contrat sur le formulaire DND 626.

Prix

Mentionnez le coût de la tâche en le répartissant selon les frais afférents à chaque item mentionné dans la rubrique Services.

TPS/TVH

Mentionnez le montant de la TPS/TVH, s'il y a lieu.

Total

Mentionnez le coût total de la tâche. L'entrepreneur ne peut dépasser ce montant sans l'approbation du MDN, formulaire DND 626 modifié à l'appui. Le coût de la modification ne peut pas être supérieur à 50 p. 100 du montant initial prévu dans l'autorisation de tâche (ou au pourcentage prévu dans le contrat pour les modifications). Le coût total spécifié dans le formulaire DND 626, y compris toutes les modifications, ne peut dépasser le plafond de financement mentionné dans le contrat.

Ne s'applique qu'aux contrats de TPSGC

Le présent paragraphe s'applique uniquement aux autorisations de tâche accordées par TPSGC. On inscrira dans le formulaire DND 626 un plafond précis qui ne pourra être approuvé que par le MDN et un pourcentage selon lequel le MDN pourra approuver des modifications au formulaire DND 626 original. Les tâches dont le coût dépasse ces plafonds doivent être soumises à l'autorité contractante de TPSGC pour examen et signature avant qu'on autorise l'entrepreneur à débiter les travaux.

Nota :

Les travaux ne peuvent commencer avant la date de signature de ce formulaire par le responsable du MDN, pour les tâches dont le coût est inférieur au plafond établi par le MDN, et par le MDN et TPSGC pour les tâches dont le coût dépasse le plafond établi par le MDN.

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PART 1 - GENERAL INFORMATION

1. Introduction

The bid solicitation is divided into seven parts (7) 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: includes the certifications to be provided;

Part 6 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 Statement of Work, Pricing, DND 626, Task Authorization Form and the Mandatory Technical Evaluation Criteria.

2. Summary

The Department of National Defence has a requirement for repair and overhaul of their 1500L water or foam skid mounted deployable fire fighting unit in accordance with Annex A - Statement of Work Repair and Overhaul Deployable Fire Fighting Unit, Skid Mounted, 1,500 Litres, Water and Foam, Annex B – Mandatory Technical Evaluation Criteria, Annex C – Pricing and Annex D - DND 626 Task Authorization Form.

This equipment is positioned throughout Canada. Work must be conducted at Contractor's plant. The attached statement of work (SOW) defines the work effort required to perform R&O functions. The R&O functions include, but not limited to handling, repairing, overhauling, modifications and upgrades.

The work under this requirement will be carried out for a five (5) years period from the effective date of contract.

For services requirements, Bidders in receipt of a pension or a lump sum payment must provide the required information as detailed in article 3 of Part 2 of the bid solicitation.

The work under this requirement will be completed on an "as and when required basis".

The requirement is subject to a preference for Canadian Goods and/or Services.

The requirement is subject to the provisions of the Agreement on Internal Trade (AIT).

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 of receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

PART 2 - BIDDER INSTRUCTIONS

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>) 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 (2014/09/25) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

Subsection 05.4 of 2003, Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

Delete: sixty (60) days

Insert: ninety (90) days

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.

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 FPS, 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 FPS 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.

4. Enquiries - Bid Solicitation

All enquiries must be submitted to the Contracting Authority no later than **seven (7)** 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 questions or may request that the Bidder do so, so that the proprietary nature of the question is eliminated, and the enquiry can be answered with copies to all bidders. Enquiries not submitted in a form that can be distributed to all bidders may not be answered by Canada.

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.

6. Improvement of Requirement During Solicitation Period

Should bidders consider that the specifications, Statement of Work or Purchase Description contained in the bid solicitation could be improved technically or technologically, bidders are invited to make suggestions, in writing, to

the Contracting Authority named in the bid solicitation. Bidders must clearly outline the suggested improvement as well as the reason for the suggestion. Suggestions that do not restrict the level of competition nor favour a particular bidder will be given consideration provided they are submitted to the Contracting Authority at least **seven (7)** calendar days before the bid closing date. Canada will have the right to accept or reject any or all suggestions.

7. Environmental Considerations

Canada is committed to greening its supply chain. In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to acquire products and services that have a lower impact on the environment than those traditionally acquired. Environmental performance considerations include, among other things: the reduction of greenhouse gas emissions and air contaminants; improved energy and water efficiency; reduced waste and support reuse and recycling; the use of renewable resources; reduced hazardous waste; and reduced toxic and hazardous substances. In accordance with the Policy on Green Procurement, for this solicitation:

The successful bidder will be requested, after contract award, to provide all correspondence including (but not limited to) documents, reports and invoices in electronic format unless otherwise specified by the Contracting Authority, the Technical Authority or the Procurement Authority, thereby reducing printed material.

Bidders should recycle (shred) unneeded copies of non-classified/secure documents (taking into consideration the Security Requirements).

Product components used in performing the services should be recyclable and/or reusable, whenever possible.

PART 3 - BID PREPARATION INSTRUCTIONS

1. Bid Preparation Instructions

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

- Section I: Technical Bid (three (3) hard copies)
- Section II: Financial Bid (one (1) hard copy)
- Section III: Certifications (one (1) hard copy)
- Section IV: Additional Information (one (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 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

1. 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.

2. Sub-Contractor Use

Bidders should provide the following information if they will be using any sub-contractor in the performance of the work:

- a. what work will be sub-contracted;
- b. how quotes will be solicited;
- c. how sub-contractors will be selected;
- d. how the quality and delivery schedules of sub-contracted work will be monitored; and
- e. outline any previous experience involving sub-contracted work.

3. Test Equipments and Test Benches

Bidder should identify all test equipments and test benches they will be using in the performance of the work, and indicate if they own or lease those equipments and benches.

Section II: Financial Bid

Bidders must submit their financial bid in accordance with the Basis of Payment specified in Part 7 and Annex C - Pricing. The total amount of Applicable Taxes must be shown separately.

Section III: Certifications

Bidders must submit the certifications required under Part 5.

Section IV: Additional Information

Supplier Contact

Canada requests that Bidders provide information for the contact person responsible for:

Repair & Overhaul Manager (R&OM)

Name: _____
Telephone No: _____
Facsimile No: _____
E-mail address: _____

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

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.
- (c) The evaluation team will determine first if there are three (3) or more bids with a valid Canadian Content certification. In that event, the evaluation process will be limited to the bids with the certification; otherwise, all bids will be evaluated. If some of the bids with a valid certification are declared non-responsive, or are withdrawn, and less than three responsive bids with a valid certification remain, the evaluation will continue among those bids with a valid certification. If all bids with a valid certification are subsequently declared non-responsive, or are withdrawn, then all the other bids received will be evaluated.

1.1 Technical Evaluation

Bids must be completed in full and provide all technical information requested in the bid solicitation to enable a full and complete evaluation.

1.1.1 Mandatory Technical Evaluation Criteria

Bids must meet all Mandatory Technical Evaluation Criteria as detailed in Annex B - Mandatory Technical Evaluation Criteria.

1.2 Financial Evaluation

1.2.1 Mandatory Financial Evaluation Criteria

Bidders must provide with their bid all financial information requested in the bid solicitation and at Annex C - Pricing.

Prices and Rates must be in Canadian dollars, FCA Free Carrier, at Contractor's Facility, Incoterms 2000, Canadian Custom Duties and Excise Taxes included where applicable, Applicable Taxes extra.

1.2.2 Aggregate Price Determination

The evaluated aggregate price of the bid will be determined as follows:

The technician five (5) year averaged hourly rates will be multiplied by a factor of three hundred (300). The Bidder's five (5) year averaged laid-down cost plus a firm mark-up percentage will be multiplied by a factor of five thousand (5000). The sum of both will be the evaluated aggregate price.

2. Basic of Selection

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

PART 5 – CERTIFICATIONS

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

The certifications provided by bidders to Canada are subject to verification by Canada at all times. Canada will declare a bid non-responsive, or will declare a contractor in default in carrying out any of its obligations under the Contract, 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 may render the bid non-responsive or constitute a default under the Contract.

1. Certifications Required Precedent to Contract Award

1.1 Integrity Provisions – Associated Information

By submitting a bid, the Bidder certifies that the Bidder and its Affiliates are in compliance with the provisions as stated in Section 01 Integrity Provisions - Bid of Standard Instructions 2003. The associated information required within the Integrity Provisions will assist Canada in confirming that the certifications are true.

2. Additional Certifications Precedent to Contract Award and Certifications Required with the Bid

Bidders must submit the certifications as provided below:

2.1 Additional Certifications Precedent to Contract Award

The certifications listed below should be completed and submitted with the bid but may be submitted afterwards. If any of these required certifications is not completed and submitted as requested, 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.

2.1.1 Status and Availability of Resources

The Bidder certifies that, should it be awarded a contract as a result of the bid solicitation, every individual proposed in its bid will be available to perform the Work as required by Canada's representatives and at the time specified in the bid solicitation or agreed to with Canada's representatives. If for reasons beyond its control, the Bidder is unable to provide the services of an individual named in its bid, the Bidder may propose a substitute with similar qualifications and experience. The Bidder must advise the Contracting Authority of the reason for the substitution and provide the name, qualifications and experience of the proposed replacement. For the purposes of this clause, only the following reasons will be considered as beyond the control of the Bidder: death, sickness, maternity and parental leave, retirement, resignation, dismissal for cause or termination of an agreement for default.

If the Bidder has proposed any individual who is not an employee of the Bidder, the Bidder certifies that it has the permission from that individual to propose his/her services in relation to the Work to be performed and to submit his/her resume to Canada. The Bidder must, upon request from the Contracting Authority, provide a written confirmation, signed by the individual, of the permission given to the Bidder and of his/her availability. Failure to comply with the request may result in the bid being declared non-responsive.

2.1.2 Education and Experience

SACC Manual Clause A3010T (2008-05-12) Education and Experience

2.2 Additional Certifications Required with the Bid

Bidders must submit the following duly completed certifications with their bid.

2.2.1 Canadian Content Definition

SACC Manual clause A3050T (2010-01-11) Canadian Content Definition

2.2.1.2 Canadian Content Certification

This procurement is conditionally limited to Canadian services.

Subject to the evaluation procedures contained in the bid solicitation, bidders acknowledge that only bids with a certification that the services offered are Canadian services, as defined in clause A3050T, may be considered.

Failure to provide this certification completed with the bid will result in the services offered being treated as non-Canadian services.

The Bidder certifies that:

() the services offered are Canadian services as defined in paragraph 4 of clause A3050T.

For more information on how to determine the Canadian content for a mix of goods, a mix of services or a mix of goods and services, consult Annex 3.6.(9), Example 2, of the Supply Manual

PART 6 - SECURITY, FINANCIAL AND OTHER REQUIREMENTS

1. Security Requirement

There is no security requirement associated with this bid solicitation.

2. Financial Requirement

SACC Reference	Title	Date
A9033T	Financial Capability	2012-07-16

3. Insurance Requirement

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 Part 7.

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

1. Statement of Work

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

2. Work

2.1 The work and other tasks are on an "as and when required" basis.

2.2 Work Authorization

2.2.1 Task Authorization

2.2.1.1 Work will be performed under the Contract on an "as and when requested basis".

2.2.1.2 With respect to the Work mentioned under paragraph 2.2.1.1 of this clause,

- a) an obligation will come into force only when the Contractor receives a Task Authorization, inclusive of any revisions, authorized and issued in accordance with this clause, and only to the extent designated in the authorized;
- b) the Task Authorization Authority and limit will be determined in accordance with paragraph 2.2.2.3 of this clause;
- c) the Contractor must not commence work until a Task Authorization, inclusive of any revisions, has been authorized and issued in accordance with the Contract. The Contractor acknowledges that work performed before a Task Authorization, inclusive of any revisions, has been authorized and issued in accordance with the Contract will be done at the Contractor's own risk and expense;
- d) the task description, inclusive of any revisions, included in an authorized Task Authorization must fall within the scope of the Statement of Work, in Annex A or B and Annex C; and
- e) the Task Authorization, inclusive of any revisions, will be authorized under the Contract through the use of DND 626, Task Authorization Form. An authorized Task Authorization is a completed Annex E signed by the Task Authorization Authority.

2.2.1.3 Task Authorization Authority and Limit

The Procurement Authority may authorize individual Task Authorizations inclusive of any revisions up to a limit of \$100,000.00, Applicable Taxes extra.

Any Task Authorization where the total value of which would exceed that limit or any revision to a previously authorized Task Authorization that would increase the Task Authorization total value above that limit must be authorized by the Contracting Authority before issuance to the Contractor.

2.2.1.4 Administration of the Task Authorization Process - Department of National Defence

The administration of the Task Authorization process will be carried out by DLP 4-3. This process includes: monitoring, controlling and reporting on expenditures of the Contract to the Contracting Authority.

2.2.1.5 Task Authorization Process

2.2.1.5.1 For each task or revision of a previously authorized task, the Procurement Authority will provide the Contractor with a request to perform a task containing as a minimum:

1. the task or revised task description of the Work required, including:

- i. the details of the activities or revised activities to be performed;
 - ii. a description of the deliverables or revised deliverables to be submitted; and
 - iii. a schedule or revised schedule indicating completion dates for the major activities or submission dates for the deliverables, or both, as applicable;
2. the Contract security requirements applicable to the task or revised task;
 3. the Contract basis (bases) of payment applicable to the task or revised task; and
 4. the Contract method(s) of payment applicable to the task or revised task.

2.2.1.5.2 Within **ten (10)** calendar days of its receipt of the request, the Contractor must provide the Procurement Authority with a signed and dated response containing as a minimum:

1. the total estimated cost proposed for performing the task or, as applicable, revised task;
2. a breakdown of that cost in accordance with Annex C - Pricing.

2.2.1.6 Task Authorization

2.2.1.6.1 The Procurement Authority will authorize the Task Authorization (DND 626) based on:

1. the request submitted to the Contractor pursuant to paragraph 2.2.1.5.1 above;
2. the Contractor's response received, submitted pursuant to paragraph 2.2.2.5.2 above; and
3. the agreed total estimated cost for performing the task or, as applicable, revised task.

2.2.1.6.2 The authorized Task Authorization (DND 626) will be issued to the Contractor by email (as an email attachment in PDF format) by the Procurement Authority.

2.2.1.7 Task Pricing

Pricing for each task must be established as follows:

2.2.1.7.1 Firm Price

Where a firm price has been established, the Contractor must complete the work in accordance with the specified firm price. The firm price represents the total amount payable under the Task Authorization.

2.2.1.7.2 Not to exceed

A not to exceed is normally established when a requirement is not well defined or is of high risk and it is not practical to utilize a firm price or a ceiling price. A limitation of expenditure represents the amount up to which the Contractor will be paid. The Contractor must not perform any work or services which would cause the total liability of Canada to exceed the authorized amount unless an increase is authorized by Canada.

2.2.1.7.3 Ceiling Price

Where a ceiling price has been established, the Contractor must complete the work and the ceiling price represents the maximum amount payable under the Task Authorization. The ceiling price is subject to downward adjustment based on the actual cost reasonably incurred in the performance of the work.

2.2.1.8 Periodic Usage Reports - Contracts with Task Authorizations

The Contractor must compile and maintain records on its provision of services to the federal government under authorized Task Authorizations issued under the Contract.

The Contractor must provide this data in accordance with the reporting requirements detailed below. If some data is not available, the reason must be indicated. If services are not provided during a given period, the Contractor must still provide a "nil" report.

The data must be submitted on a quarterly basis to the Contracting Authority and Procurement Authority.

The quarterly periods are defined as follows:

1st quarter: April 1 to June 30;
2nd quarter: July 1 to September 30;
3rd quarter: October 1 to December 31; and
4th quarter: January 1 to March 31.

The data must be submitted to the Contracting Authority and Procurement Authority no later than fifteen (15) calendar days after the end of the reporting period.

Reporting Requirement - Details

A detailed and current record of all authorized tasks must be kept for each contract with a task authorization process. This record must contain:

For each authorized task:

- i. the authorized task number or task revision number(s);
- ii. a title or a brief description of each authorized task;
- iii. the total estimated cost specified in the authorized Task Authorization of each task, exclusive of Applicable Taxes;
- iv. the total amount, exclusive of Applicable Taxes, expended to date against each authorized task;
- v. the start and completion date for each authorized task; and
- vi. the active status of each authorized task, as applicable.

For all authorized tasks:

- i. the amount (exclusive of Applicable Taxes) specified in the contract (as last amended, as applicable) as Canada's total liability to the contractor for all authorized Task Authorizations; and
- ii. the total amount, exclusive of Applicable Taxes, expended to date against all authorized Task Authorizations.

2.2.3 Minimum Work Guarantee

2.2.3.1 "Maximum Contract Value" means the sum specified in Contract clause 7.2 Limitation of Expenditure and "Minimum Contract Value" means a fixed amount of 10%

2.2.3.2 Canada's obligation under the Contract is to request Work in the amount of the Minimum Contract Value or, at Canada's option, to pay the Contractor at the end of the Contract in accordance with paragraph 2.3.3.3 In consideration of such obligation, the Contractor agrees to stand in readiness throughout the Contract period to perform the Work described in the Contract. Canada's maximum liability for work performed under the Contract must not exceed the Maximum Contract Value, unless an increase is authorized in writing by the Contracting Authority.

2.2.3.3 In the event that Canada does not request work in the amount of the Minimum Contract Value during the period of the Contract, Canada must pay the Contractor the difference between the Minimum Contract Value and the total cost of the Work requested.

2.2.3.4 Canada will have no obligation to the Contractor under this clause if Canada terminates the Contract in whole or in part for default.

2.3 Supply Accounting

The Contractor must repair and/or overhaul only those items for which authorization has been received in accordance with the relevant section of A-LM-184-001/JS-001. The Contractor must also conform to the direction contained in A-LM-184-001/JS-001 as applicable and such other Supply procedures as may be advised from time to time in the demanding, handling, packaging, storing, shipping and recording etc. of the DND equipment and stores in their possession. Repair/overhaul priorities will be maintained as per information provided in the Selection Notice and Priority Summary (SNAPS).

2.4 Urgent Requirement - Priority Repair Request

The Contractor must take immediate action to satisfy urgent requirements of the Department of National Defence, as and when required by the authorized representative of the Procurement Authority. The urgent requirement will be identified in a Priority Repair Request (PRR).

2.5 Performance and Reliability

Equipment repaired or overhauled must be in accordance with the terms of this Contract to meet the standards of the applicable DND specifications. When such standards are not described or when the standards described are considered by the Contractor to be inadequate, the Contractor must submit the standards of performance and reliability to which they propose to repair/overhaul the equipment through the National Defence Quality Assurance Representative (NDQAR) who will forward the standards to the Procurement Authority for approval.

2.6 Environmental Protection

- a. The Contractor is responsible for ensuring that all work carried out on any DND property or any other locations by staff, or duly appointed subcontractors, under this contract is:
 - i. Completed using personnel qualified and certified in the scope of work that they are undertaking; and
 - ii. In compliance with all applicable municipal, provincial, federal and statutory environmental protection laws and regulations.
- b. Prior to commencement of the work, the Contractor must have in place an Emergency/Spill Response Plan and also processes and procedures for the identification, management, handling and disposal of all substances, pollutants and material covered by the applicable municipal, federal and statutory environmental protection laws and regulations.
- c. The Contractor must have full responsibility for the disposal of any hazardous waste removed or uncovered in the performance of the work. Title to such waste must pass to the Contractor as soon as the Contractor takes possession of the waste, and the Contractor must dispose of such waste in accordance with the requirements of the Contract, if any, and in accordance with applicable law, whether federal, provincial or municipal.
- d. Copies of all Hazardous Material Disposal Certificates raised whilst completing any work under the scope of the contract are to be provided to the Technical/Inspection Authority. Furthermore, additional evidence of compliance with municipal, provincial, federal and statutory environmental laws and regulations is to be forthwith furnished by the Contractor to the Technical/Inspection Authority.

Failure to comply with any of the above will be, of and by itself, grounds for termination of the contract for default.

2.7 Waste and Hazardous Waste Disposal

The Contractor must handle, transport and dispose of any waste and any hazardous waste removed or uncovered in the performance of the Work in accordance with any applicable law.

2.8 Responsible to Unload Goods Received from Carrier

The Contractor is responsible to unload goods received from the carrier from the Department of National Defence (DND).

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>) issued by Public Works and Government Services Canada (PWGSC).

3.1 General Conditions

2010A (2014-09-25) General Conditions - Goods (Medium Complexity) apply to and form part of the Contract.

2010C (2014-09-25) General Conditions - Services (Medium Complexity), apply to and form part of the Contract.

Add Section 31 Warranty:

1. Despite inspection and acceptance of the Work by or on behalf of Canada and without restricting any other provision of the Contract or any condition, warranty or provision imposed by law, the Contractor warrants that, for twelve (12) months (or any other period stated in the Contract), the Work will be free from all defects in design, material or workmanship, and will conform to the requirements of the Contract. The warranty period begins on the date of delivery, or if acceptance takes place at a later date, the date of acceptance. With respect to Government Property not supplied by the Contractor, the Contractor's warranty will extend only to its proper incorporation into the Work.
2. In the event of a defect or non-conformance in any part of the Work during the warranty period, the Contractor, at the request of Canada to do so, must as soon as possible repair, replace or otherwise make good at its own option and expense the part of the Work found to be defective or not in conformance with the requirements of the Contract.
3. Despite paragraph 1 and 2, if recurring or similar defects or failure occur, at Canada's option the Contractor must replace, repair or otherwise make good, at its own expense any work that is defective or fails to conform to the requirement of the Contract, where applicable.
4. The Contractor must pay the transportation cost associated returning the Work or any part of the Work found to be defective or non-conforming to the Contractor's plant for the replacement, repair or making good. The Contractor must also pay the transport cost associated with forwarding the replacement or returning the Work or part of the Work when rectified to the point of delivery specified in the Contract or to another location as directed by Canada. However, when in the opinion of Canada it is not expedient to remove the Work from its location, the Contractor must carry out any necessary repair or making good of the Work at that location. In such cases, the Contractor will be responsible for all Costs (including travel and living expenses) incurred in doing so, Canada will not reimburse these Costs.
5. The warranty period is automatically extended by the duration of any period or periods where the Work is unavailable for use or cannot be used because of a defect or non-conformance during the warranty period, for the greater of:
 - (a) the warranty period remaining, including the extension, or
 - (b) ninety (90) days or such other period as may be specified for that purpose by agreement between the Parties.

6. All warranty repairs, replacement or making good must be completed and delivered to Canada within 90 days of the receipt of the Work.

Add Section 32 Copyright

1. Anything that is created or developed by the Contractor as part of the Work under the Contract in which copyright subsists belongs to Canada. The Contractor must incorporate the copyright symbol and either of the following notices, as appropriate: Her Majesty the Queen in right of Canada (year) or Sa Majesté la Reine du chef du Canada (année).

2. At the request of the Contracting Authority, the Contractor must provide to Canada, at the completion of the Work or at such other time as the Contracting Authority may require, a written permanent waiver of moral rights as defined in the Copyright Act, R.S., 1985, c. C-42, in a form acceptable to the Contracting Authority, from every author that contributed to the Work. If the Contractor is an author, the Contractor permanently waives the Contractor's moral rights.

4. Term of Contract

4.1 Period of Contract

The period of the Contract is from date of Contract to **to be inserted by PWGSC** inclusive.

5. Authorities

5.1 Contracting Authority

The Contracting Authority for the Contract is:

Alain Bertrand
Supply Specialist
Public Works and Government Services Canada
Acquisitions Branch
LEFTD - HS Division
Place du Portage, Phase III, 7B1
Gatineau, Quebec K1A 0S5
Telephone: 819-956-4025
Facsimile: 819-956-5227
E-mail address: alain.bertrand@pwgsc-tpsgc.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.

5.2 Procurement Authority

The Procurement Authority for the contract is:

to be inserted by PWGSC

DLP _____
National Defence Headquarters
Mgen. George R. Pearkes Building
101 Colonel By Drive
Ottawa, Ontario K1A 0K2
Telephone: _____
Facsimile: _____
E-mail address: _____

The Procurement Authority is the representative of the department or agency for whom the Work is being carried out under the Contract. The Procurement Authority is responsible for the implementation of tools and processes

required for the administration of the Contract. The Contractor may discuss administrative matters identified in the Contract with the Procurement Authority however the Procurement Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of Work can only be made through a contract amendment issued by the Contracting Authority.

5.3 Technical Authority

The Technical Authority for the Contract is:

to be inserted by PWGSC

National Defence Headquarters
Mgen. George R. Pearkes Building
101 Colonel By Drive
Ottawa, Ontario K1A 0K2
Telephone: _____
Facsimile: _____
E-mail address: _____

The Technical Authority 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.

5.4 Quality Assurance Authority

National Defence Quality Assurance Representative (NDQAR):

to be inserted by PWGSC

Department Of National Defence
Director General, Quality Assurance
National Defence Headquarters
MGen George R. Pearkes Building
101 Colonel By Dr.
Ottawa On. K1A 0K2
Tel: _____
Fax: _____
Email: _____

The above Authority may delegate their authority and may act through their duly appointed representatives. The NDQAR/Inspection Authority is the representative of the department or agency for whom the Work is being performed under the Contract and is responsible for inspection of the Work and acceptance of the finished work. The NDQAR/Inspection Authority may be represented on-site by a designated inspector and any other Government of Canada inspector who may time to time be assigned in support of the designated Inspector.

5.5 Contractor's Representative

The Repair and Overhaul Representative for the Contract is:

Name: **to be inserted by PWGSC**

Telephone No. _____

Facsimile No. _____

E-mail address: _____

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. Payment

7.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract (or task authorization), the Contractor will be paid in accordance with Annex C - Pricing, FCA Free Carrier at Contractor's facilities, Incoterms 2000, Customs Duty and Excise Taxes included where applicable, and Applicable Taxes extra.

7.1.1 Basis of Payment Contractor Supplied/Furnished Parts and Materials for close out responsibilities

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid at the actual laid down cost, without any allowance for profit and/or administrative overhead, in Canadian dollars, FCA Free Carrier at Contractor's facilities, Incoterms 2000, Customs Duty and Excise Taxes included where applicable, and Applicable Taxes extra.

7.2 Limitation of Expenditure

1. Canada's total liability to the Contractor under the Contract must not exceed \$ **(to be inserted by PWGSC)**. Customs duties and Applicable Taxes are included.

2. 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 and the Procurement Authority in writing as to the adequacy of this sum:

- a. when it is 75 percent committed, or
- b. four (4) 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.

3. 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.

7.3 Multiple Payments

Canada will pay the Contractor upon completion of tasks and delivery of units 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.

7.4 SACC Manual Clauses

SACC Reference	Title	Date
C0307C	Cost Submission	2008-05-12
C0710C	Time and Contract Price Verification	2007-11-30

8. Invoicing Instructions

8.1 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.

The Contractor must submit invoices on its own form, and must include the following information:

- a. Date
- b. Name and address of the consignee(s)
- c. Contract number, serial number and DND financial coding
- d. Task Authorization Number
- e. Rate of payment applicable to the labour hours
- f. Engineering or technical support categories
- g. Labour hours
- h. Cost of materials related to the task
- i. Approved travel and living expenses (receipts required)
- j. Cost of subcontractor related to the task
- k. Supporting documentation such as, but not limited to detailed copies of subcontractor and material/parts invoices, copies of travel, hotel, car rental and airline receipts

8.2 Distribution of Invoices

Invoices must be distributed as follows:

- a. The original must be forwarded or emailed to the Procurement Authority identified under the section entitled "Authorities" of the Contract for acceptance and payment.
- b. One (1) copy must be forwarded or emailed to the Contracting Authority identified under the section entitled "Authorities" of the Contract.

Note: Any credit notes (spares, scrap material) with supporting documentation must be shown as a credit on the invoice.

9. Certifications

9.1 Compliance

The continuous compliance with the certifications provided by the Contractor in its bid and the ongoing cooperation in providing associated information are conditions of the Contract. Certifications are subject to verification by Canada during the entire period of the Contract. If the Contractor does not comply with any certification, fails to provide the associated information, or if it is determined that any certification made by the Contractor in its bid is untrue, whether made knowingly or unknowingly, Canada has the right, pursuant to the default provision of the Contract, to terminate the Contract for default.

10. Applicable Laws

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

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 2010C (2014-09-25) General Conditions - Services (Medium Complexity) and 2010A (2014-09-25) General Conditions - Goods (Medium Complexity):

- c. Annexes A - Statement of Work;
- d. Annex C - Pricing;
- e. the signed Task Authorizations (DND 626), including all of its annexes, if any;
- f. the Contractor's bid dated (To be inserted by PWGSC).

12. SACC Manual Clauses

SACC Reference	Title	Date
A2000C	Foreign Nationals (Canadian Contractor)	2006-06-16
A2001C	Foreign Nationals (Foreign Contractor)	2006-06-16
A9006C	Defence Contract	2012-07-16
A9062C	Canadian Forces Site Regulations	2011-05-16
A1009C	Work Site Access	2008-05-12
B4042C	Identification Markings	2008-05-12
B7500C	Excess Goods	2006-06-16
C2800C	Priority Ratings	2013-01-28
C2801C	Priority Rating - Canadian Contractors	2011-05-16
D2025C	Wood Packaging Materials	2013-11-06
D5510C	Quality Assurance Authority - (DND) – Canadian Based Contractor	2012-07-16
D5515C	Quality Assurance Authority (DND) – Foreign-based and United States Contractor	2010-01-11
D5540C	ISO 9001:2008 Quality Management Systems – Requirements (QAC Q)	2010-08-16
D5604C	Release Documents (DND) - Foreign-based Contractor	2008-12-12
D5605C	Release Documents (DND) - United States-based Contractor	2010-01-11
D5606C	Release Documents (DND) – Canadian-based Contractor	2012-07-16
D5620C	Release Documents - Distribution	2012-07-16
L5001C	Surplus Government Property	2008-05-12

13. Preparation for Delivery

The Contractor must prepare all items for delivery in accordance with A-LM-184-001/JS/001. All equipment shall leave the contractor's facility in a fully serviceable condition as to prevent in-transit damage while being returned to the Canadian Forces.

14. Insurance Requirements

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

The Contractor is responsible to decide 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 will be at the Contractor's expense, and for its own benefit and protection.

The Contractor must forward to the Contracting Authority within **ten (10)** calendar days after the date of award of the Contract a Certificate of Insurance including details of the insurance coverage, exclusions, deductibles and conditions and confirming that the insurance policy complying with the requirements is in force. The Contractor must, if requested by the Contracting Authority, forward to Canada a certified true copy of all applicable insurance policies.

15. 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 \$2,000,000.00, per accident or occurrence and in the annual aggregate.

2. The Commercial General Liability policy must include the following:

- a. Additional Named Insured: Canada is added as an additional named insured, but only with respect to liability arising out of the performance of the Contract. The interest of Canada as additional insured should read as follows: Canada, represented by the Department of National Defence and/or 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. Owners' or Contractors' Protective Liability: Covers the damages that the Contractor becomes legally obligated to pay arising out of the operations of a subcontractor.
- m. Non-Owned Automobile Liability - Coverage for suits against the Contractor resulting from the use of hired or non-owned vehicles.
- n. All Risks Tenants Legal Liability - to protect the Contractor for liabilities arising out of its occupancy of leased premises.
- o. Sudden and Accidental Pollution Liability (minimum 120 hours): to protect the Contractor for liabilities arising from damages caused by accidental pollution incidents.

16. Bailee's Customer's Goods Insurance

The Contractor must obtain Bailee's Customer's Goods insurance while Government Property is under its care, custody or control for repair or servicing, and maintain it in force throughout the duration of the Contract, in an amount of not less than \$250,000.00. Government Property must be insured on an Actual Cash Value (depreciated cost).

1. Administration of Claims: The Contractor must notify Canada promptly about any losses or damages to Government Property and monitor, investigate and document losses of or damage to ensure that claims are properly made and paid.

2. The Bailee's Customer's Goods must include the following:

- a. Notice of Cancellation: The Insurer will endeavour to provide the Contracting Authority thirty (30) days written notice of cancellation.
- b. Settlement of Claims: The insurance proceeds regarding any loss of or damage to Government Property must be payable to the appropriate party as directed by the Contracting Authority.
- c. Waiver of Subrogation Rights: Contractor's Insurer to waive all rights of subrogation against Canada as represented by the Department of National Defence and Public Works and Government Services Canada for any and all loss of or damage to the property however caused.

17. Access to DND Establishments and Canadian Forces (CF) Locations

Contractor Personnel requiring casual access to DND Establishments and Canadian Forces (CF) location do not require Security Clearance but must be escorted at all times. Names of individuals, place and date of birth, their National Clearance (if any personnel already have a security level) and proposed date of visits are to be reported to:

National Defence Headquarters
101 Colonel By Drive
Ottawa, Ontario
K1A 0K2
Attn: **(To be inserted by PWGSC)**

18. Identification Badge

Any person assigned to the performance of any part of the Work that is performed on government premises must wear in a conspicuous place the identification badge issued to that person by Canada.

When a person is required to wear a safety helmet, the Contractor, if requested to do so by the Contracting Authority, must paint the number appearing on the badge on the front of the safety helmet.

19. Cleanup of Site

The Contractor must maintain the Work and its site in a tidy condition and free from an accumulation of waste material and debris.

The Contractor must remove all surplus materials and any waste products and debris from the site of the Work.

20. Shipping Instructions

20.1 Shipping Instructions (DND) - Canadian-based Contractor

1. Delivery will be FCA Free Carrier at the Contractor's facility, Incoterms 2000. The Contractor must load the goods onto the carrier designated by the Department of National Defence (DND). Onward shipment from the delivery point to the consignee will be Canada's responsibility.

2. Before shipping the goods, the Contractor must contact the following DND Inbound Logistics Coordination Center by facsimile or e-mail, to arrange for shipment, and provide the information detailed at paragraph 3.

Inbound Logistics Central Area (ILCA)
Telephone: 1-866-371-5420 (toll free)
Facsimile: 1-866-419-1627 (toll free)
E-mail: ILCA@forces.gc.ca

OR

Inbound Logistics Coordination Center (ILCC)
Telephone: 1-877-877-7423 (toll free)
Facsimile: 1-877-877-7409 (toll free)
E-mail: ILHQOttawa@forces.gc.ca

OR

Inbound Logistics Quebec Area (ILQA)
Telephone: 1-866-935-8673 (toll free), or
1-514-252-2777, ext. 2323, 2852 or 4673
Facsimile: 1-866-939-8673 (toll free), or
1-514-252-2911
E-mail: 25DAFCTrafficQM@forces.gc.ca

OR

Inbound Logistics Atlantic Area (ILAA)
Telephone: 1-902-427-1438
Facsimile: 1-902-427-6237
E-mail: FLogILAA@forces.gc.ca

3. The Contractor must provide the following information to the DND Inbound Logistics Coordination Center when arranging for shipment:

- a. the Contract number;
- b. consignee address (for multiple addresses, items must be packaged and labelled separately with each consignee address);
- c. description of each item;

- d. the number of pieces and type of packaging (i.e., carton, crate, drum, skid);
- e. actual weight and dimensions of each piece type, including gross weight;
- f. full details of dangerous material, as required for the applicable mode of transportation, signed certificates for dangerous material as required for shipment by the International Maritime Dangerous Goods Code, the International Air Transport Association regulations or the applicable Canadian Dangerous Goods Shipping Regulations, and a copy of the material safety data sheet.

4. Following receipt of this information by Canada, Canada will provide the appropriate shipping instructions, which may include the requirement for specific consignee address labelling, and the marking of each piece with a Transportation Control Number.

5. The Contractor must not ship the goods before receiving shipping instructions from the DND Inbound Logistics contact.

6. If the Contractor delivers the goods at a place and time which are not in accordance with the given delivery instructions or fail to fulfill reasonable delivery instructions given by Canada, the Contractor must reimburse Canada any additional expenses and costs incurred.

7. If Canada is responsible for delays in delivering the goods, ownership and risk will be transferred to Canada upon expiry of either thirty (30) days following the date on which a duly completed shipping application is received by Canada or by its appointed forwarding agent, or thirty (30) days following the delivery date specified in the Contract, whichever is later.

20.2 Shipping Instructions (DND) - Foreign Based Contractor

1. Delivery will be FCA Free Carrier at the Contractor's facility, Incoterms 2000. The Contractor must load the goods onto the carrier designated by the Department of National Defence (DND). Onward shipment from the delivery point to the consignee will be Canada's responsibility

2. Before shipping the goods, the Contractor must contact the following DND Inbound Logistics Coordination Center by facsimile or e-mail, to arrange for shipment, and provide the information detailed at paragraph 3.

Inbound Logistics Coordination Center (ILCC):
Telephone: 1-877-447-7701 (toll free)
Facsimile: 1-877-877-7409 (toll free)
E-mail: ILHQOttawa@forces.gc.ca

OR

Inbound Logistics United Kingdom (ILUK):
Telephone: 011-44-1895-613023, or 011-44-1895-613024, or
Facsimile: 011-44-1895-613047
E-mail: CFSUEDetUKMovements@forces.gc.ca

In addition, the Contractor must send to ILUK the completed form "Shipping Advice and Export Certificate" by e-mail to: CFSUEDetUKMovements@forces.gc.ca.

The shipment of any items above the value of 600 GBP (pound sterling) being exported from the United Kingdom and Ireland will be cleared by DND using Her Majesty's Customs & Excise (HMCE) New Export Systems (NES). The Contractor must comply with HMCE requirements by registering with HMCE or by having a freight forwarder complete the entry. A printed copy of the NES entry Export Declaration clearly displaying the Declaration Unique Consignment Reference Number must be provided by the Contractor and attached to the consignment. The Contractor must ensure that this procedure is carried out for all stores whether they be initial purchase or repair

and overhaul export items. HMCE will authorize Canadian Forces Support Unit (Europe) to ship the goods only if the procedure has been adhered to completely and properly by the Contractor.

OR

Inbound Logistics Europe Area (ILEA):
Telephone: +49-(0)-2451-717199 or 717200
Facsimile: +49-(0)-2451-717189
Email: ILEA@forces.gc.ca

3. The Contractor must provide the following information to the DND Inbound Logistics contact when arranging for shipment:

- a. the Contract number;
- b. consignee address (if multiple addresses, items must be packaged and labeled separately with each consignee address);
- c. description of each item;
- d. the number of pieces and type of packaging (e.g. carton, crate, drum, skid);
- e. actual weight and dimensions of each piece type, including gross weight;
- f. copy of the commercial invoice (in accordance with clause C2608C, section 4, of the Standard Acquisition Clauses and Conditions Manual) or a copy of the Canada Border Services Agency form CI1 Canada Customs Invoice (PDF 429KB) - (Help on File Formats);
- g. Schedule B codes (for exports) and the Harmonized Tariff Schedule codes (for imports);
- h. North American Free Trade Agreement Certificate of Origin (in accordance with clause C2608C, section 2) for the U.S. and Mexico only;
 - i. full details of dangerous material, as required for the applicable mode of transportation, signed certificates for dangerous material as required for shipment by the International Maritime Dangerous Goods Code, or International Air Transport Association regulations or the applicable Canadian Dangerous Goods Shipping Regulations and a copy of the material safety data sheet.

4. Following receipt of this information by Canada, Canada will provide the appropriate shipping instructions, which may include the requirement for specific consignee address labelling, the marking of each piece with a Transportation Control Number and customs documentation.

5. The Contractor must not ship goods before receiving shipping instructions from the DND Inbound Logistics contact.

6. If the Contractor delivers the goods at a place and time that are not in accordance with the given delivery instructions or fail to fulfill reasonable delivery instructions given by Canada, the Contractor must reimburse Canada any additional expenses and costs incurred.

7. If Canada is responsible for delays in delivering the goods, ownership and risk will be transferred to Canada upon expiry of either thirty (30) days following the date on which a duly completed shipping application is received by Canada or by its appointed forwarding agent, or thirty (30) days following the delivery date specified in the Contract, whichever is later.

21. Meeting

The Contractor must be responsible for the drafting and promulgation of the agenda and minutes for the meeting. Meetings will be convened to review technical, contractual and procedural requirements, and will be held at the Contractor's facilities or a Government of Canada facility or via teleconference, at Canada's discretion, with representatives of the Contractor, the Department of National Defence and Public Works and Government Services Canada. All meetings must be at no additional cost to Canada.

21.1 Meeting following the Contract Award

The Contractor must contact the Contracting Authority to schedule the meeting within ten (10) calendar days after contract award. The meeting must take place within three (3) weeks after contract award.

21.2 Progress Meetings

A minimum of one (1) progress meeting must take place on an annual basis and will be convened at Canada's discretion. Additional progress meetings will take place as and when required, at Canada's discretion.

22. Reports

The Contractor must provide all reports when requested as detailed in Annex A - Statement of Work and Annex B - Statement of Work for Free Flow (Components) for Repair and Overhaul.

23. Drawings, Reports, Data

All drawings, reports, data documents or materials produced by the Contractor in providing the specified services must be delivered to the Technical Authority and must not be released to any person or agency without express permission of the Technical Authority.

24. Accessibility of the Contractor's Facility

The Contractor's facility where the Work will be performed must be accessible by commercial/heavy truck.

25. Protection of Government Property

The Contractor must keep all Government Property, while in its possession or subject to its control, in accordance with the following at all time:

all Government Property that are not inside a reusable wood or steel container must be kept in a secured indoor storage location; and

all other Government Property must be kept in a secured storage location and must be protected from the elements and related damages.

26. Release Documents - Distribution

The Contractor must prepare the release documents in a current electronic format and distribute them as follows:

- a. One (1) copy mailed to consignee marked: "Attention: Receipts Officer";
- b. Two (2) copies with shipment (in a waterproof envelope) to the consignee;
- c. One (1) copy to the Contracting Authority;
- d. One (1) copy to:

National Defence Headquarters
Mgen George R. Pearkes Building
101 Colonel By Drive
Ottawa, ON K1A 0K2

Attention: **to be inserted by PWGSC**

- e. One (1) copy to the Quality Assurance Representative;
- f. One (1) copy to the Contractor; and
- g. For all non-Canadian contractors, one (1) copy to:

DQA/Contract Administration

National Defence Headquarters

Mgen George R. Pearkes Building

101 Colonel By Drive

Ottawa, ON K1A 0K2

E-mail: ContractAdmin.DQA@forces.gc.ca.

27. Close-Out Responsibilities

Components received at the repair facility up to and including the contract expiry date must be repaired by the Contractor within the terms and conditions of the contract. However, when this Contract expires, or is terminated, all catalogue repairable items, spare parts (CIS, and any specific Government of Canada owned equipment on loan), must be transferred to the closest Depot. The not-yet inducted work and the not-yet completed work orders (items already been inducted for R&O process within the R&O pipeline) that were open before the end of the expiry date must be reported to the NDQAR and to the Procurement Authority prior to the contract expiration. Specific Contractor Supplied/Furnished Parts and Material, which the Contractor purchased or committed to be purchased in support of those not-yet completed work orders must also to be reported to the NDQAR and to the Procurement Authority.

DND may purchase at the Contractor's laid-down cost any remaining Contractor Supplied/Furnished Parts and Material, which have been purchased in support of R&O activities stipulated in this contract, and which cannot be returned for credit to the Contractor's supplier(s).

28. United States Military Specifications and Standards

The Contractor is responsible for obtaining copies of all United States (US) military specifications and standards which may be applicable to the requirement. These specifications and standards are available commercially, or may be obtained by visiting the US Department of Defence Website, at the following address:
<http://dodssp.daps.dla.mil/>.

29. Environmental Considerations

Canada is committed to greening its supply chain. In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to acquire products and services that have a lower impact on the environment than those traditionally acquired. Environmental performance considerations include, among other things: the reduction of greenhouse gas emissions and air contaminants; improved energy and water efficiency; reduced waste and support reuse and recycling; the use of renewable resources; reduced hazardous waste; and reduced toxic and hazardous substances. In accordance with the Policy on Green Procurement:

The Contractor is requested to provide all correspondence including (but not limited to) documents and reports in electronic format unless otherwise specified by the Contracting Authority, the Technical Authority or the Procurement Authority, thereby reducing printed material.

The Contractor should recycle (shred) unneeded copies of non-classified/secure documents (taking into consideration the Security Requirements).

Product components used in performing the services should be recyclable and/or reusable, whenever possible.

ANNEX C - PRICING

The Contractor will be paid a firm hourly labour rate of:

	Year 1	Year 2	Year 3	Year 4	Year 5
Technician	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____

For the replacements of parts and required special tools, the Contractor will be paid at the Contractor's laid-down cost plus a firm mark-up of:

	Year 1	Year 2	Year 3	Year 4	Year 5
Firm mark up	_____%	_____%	_____%	_____%	_____%



NOTICE

This documentation has been reviewed by the technical authority and does not contain controlled goods.

AVIS

Cette documentation a été révisée par l'autorité technique et ne contient pas de marchandises contrôlées.

STATEMENT OF WORK

REPAIR & OVERHAUL

NSN 4210-20-005-5387

**DEPLOYABLE FIRE FIGHTING UNIT, SKID
MOUNTED, 1,500 LITRES, WATER AND FOAM**

Equipment Configuration Code (ECC) 175202

OPI: DSVPM 5 – DAPVS 5

**Issued on Authority of the Chief of the Defence Staff
Publiée avec l'autorisation du Chef d'état-major de la Défense**

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Canada

1.0 SCOPE

1.1 Objective

This Statement of Work (SOW) describes the tasks to be completed to perform repair & overhaul (R&O) activity on the Department of National Defence (DND) Deployable Fire Fighting Unit (DFFU), NSN 4210-20-005-5387, NCAGE L0545. Kubota diesel engine with water pump (Model PFP-21hpDSL-MR and PFP-21hpDSL-MR2) and auxiliary pump (Honda engine GX240 OHV and pump WT30XK3C)

1.2 Background

The DND fleet of custom DFFU is used to support domestic exercises and operations as well as deployed overseas operations. The units require servicing, inspection, repair, testing, and preservation.

2.0 APPLICABLE DOCUMENTS

None

3.0 REQUIREMENTS

3.1. Inspection

Upon receipt of the equipment the Contractor *shall* inspect the DFFU and loose equipment as follows:

- 3.1.1** The Contractor *shall* operate the DFFU and auxiliary pump to verify serviceability of all components including the fire fighting package;
- 3.1.2** The Contractor *shall* use the CF 1135 inspection form or use an equivalent form covering all DFFU components;
- 3.1.3** The Contractor *shall* account and inspect all loose equipment using the loose equipment check list.
- 3.1.4** The Contractor *shall* prepare a detailed quotation for all parts, labour, shop supplies, lubricants and testing required to return the equipment to a serviceable state;

- 3.1.5 The Contractor *shall* provide a list of the loose equipment deficiencies with itemized replacement costs on the repair estimate. If any of the loose equipment is no longer available, substitutes and alternatives that are equivalent in form, fit, function and performance will be considered for acceptance by the Technical Authority; and
- 3.1.6 The Contractor *shall* submit the quotation to the DND Technical Authority (TA) for approval.

3.2 Servicing and Repairs

Upon task acceptance by the DND TA, the contractor *shall* perform the following servicing and repairs:

- 3.2.1 The Contractor *shall* complete all authorized repairs, standardization activity of PFP-21hpDSL-MR to PFP-21hpDSL-MR2, cleaning, testing, preservation, and packaging required to return the DFFU and components to DND;
- 3.2.2 The Contractor *shall* identify any service/repair items identified on the DFFU outside of the scope of this SOW via an Additional Work Request (AWR) tasking;
 - 3.2.2.1 The Contractor *shall* conduct AWRs on an as-and-when required basis as directed by the Technical Authority or a delegated representative and approved by the Procurement Authority (PA) issued with a DND 626 tasking form.
 - 3.2.2.2 The Contractor *shall* complete approved additional work requirements using their facility.
- 3.2.3 Upon completion of the repairs, the Contractor *shall* ensure that all loose equipment listed in the loose equipment check list have been re-secured to the Unit or stored in the component storage located on top of the DFFU;
- 3.2.4 The Contractor *shall* paint the DFFU and sub-components if and when required to prevent components rusting during storage. Unless authorized by the Technical Authority, the Contractor *shall* only apply touch up paint;
- 3.2.5 The Contractor *shall* apply lubricant as per OEM recommendation on all moveable joints;
- 3.2.6 The Contractor *shall* attach a CF 942 condition tag or an equivalent tag containing the same information to the DFFU and auxiliary pump; and
- 3.2.7 The protecting tarp or container *shall* be re-installed when returning equipment to DND.

3.3 Testing

The Contractor *shall* test and then drain The DFFU and auxiliary pump before starting preparation to return the equipment to DND by performing the following procedures:

- 3.3.1** The Contractor *shall* test the DFFU in accordance with the Original Equipment Manufacturer's (OEM) specifications. The Contractor *shall* operate the DFFU and auxiliary pump for at least 30 minutes to confirm serviceability of all fire fighting components.
- 3.3.2** Once the test has been completed, the Contractor *shall* completely drain both pumps and plumbing system as follows:
 - 3.3.2.1** The Contractor *shall* remove inlet & outlet caps and open all valves to drain water and foam;
 - 3.3.2.2** The Contractor *shall* open the ¼ turn valve located at the bottom of the DFFU main water pump and leave it in the open position;
 - 3.3.2.3** Once the water has completely drained, The Contractor *shall* leave all valves in the ½ way opened/closed position except valve Paragraph 3.3.2.2; and
 - 3.3.2.4** After draining the auxiliary pump, The Contractor *shall* add 500 ml of plumbing antifreeze to the pump housing to prevent freezing during transportation and storage.

3.4 Storage Preservation

Upon completion of all work the Contractor *shall* preserve the DFFU and components before being returned to DND using the following procedures:

- 3.4.1** DFFU Motor preservation *shall* be accomplished as follows:
 - 3.4.1.1** The Contractor *shall* remove Glow Plugs from the engine;
 - 3.4.1.2** The Contractor *shall* add twenty millilitres (20 ml) of engine oil to each cylinder;
 - 3.4.1.3** The Contractor *shall* rotate the engine before re-installing the glow plugs;
 - 3.4.1.4** The Contractor *shall* take caution when removing and re-installing the glow plugs to prevent additional components damages.
 - 3.4.1.5.** The Contractor *shall* re-install the glow plugs using OEM torque specification.

- 3.4.2 The Contractor *shall* fully charge and then disconnect the DFFU battery. Furthermore, the Contractor *shall* ensure that the battery is not resting on a metal surface.
- 3.4.3 The Contractor *shall* ensure that no water is left in the tank, pumps or any components.
- 3.4.4 The Contractor *shall* ensure that the exhaust trap located on top of the muffler is in the closed position.
- 3.4.5 The Contractor *shall* ensure that both gas and fuel reservoirs have been drained.
- 3.4.6 A condition tag referred at Paragraph 3.2.6 *shall* be attached to both the Unit and to the storage container or the tarp.

4.0 DELIVERABLES

The contractor *shall* provide the following deliverables:

- 4.1 Quotation: The contractor *shall* provide a detailed formal quotation to seek authorization for the activities from DND TA and DND PA;
- 4.2 Inspection: once approved by DND the Contractor *shall* complete all authorized repairs, cleaning, testing, preservation, and packaging required to return serviceable equipment to DND. The completed repairs are subject to inspection by the Technical Authority or representative at the Contractor's facilities.
- 4.3 Test Report: To show compliance with Paragraph 3.3.1, the Contractor *shall* provide a test report prior to equipment inspection with results of performance tests including as a minimum:
 - 4.3.1 Performance test results of pump capacities at 50, 100, 150 PSI;
 - 4.3.2 Drafting performance test of DFFU rated capacity at 150 PSI at 5 ft.
 - 4.3.3 Test results of pump casing pressure test at maximum burst pressure.
 - 4.3.4 Vacuum pressure test result at 18 in. mercury.

ANNEX A – Statement of Work
To W8486-140515
25 April 2014

Component Picture



PSN