

**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**

<b>Title - Sujet</b> Truck Utility Body	
<b>Solicitation No. - N° de l'invitation</b> W8476-144839/A	<b>Date</b> 2013-09-19
<b>Client Reference No. - N° de référence du client</b> W8476-144839	
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$HP-916-63516	
<b>File No. - N° de dossier</b> hp916.W8476-144839	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2013-10-30</b>	
<b>Time Zone</b> <b>Fuseau horaire</b> Eastern Daylight Saving Time EDT	
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Paravan, Tony	<b>Buyer Id - Id de l'acheteur</b> hp916
<b>Telephone No. - N° de téléphone</b> (819) 956-3963 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>  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**  
Vehicles & Industrial Products Division  
11 Laurier St./11, rue Laurier  
7A2, Place du Portage, Phase III  
Gatineau, Québec K1A 0S5

<b>Delivery Required - Livraison exigée</b> See Herein	<b>Delivery Offered - Livraison proposée</b>
<b>Vendor/Firm Name and Address</b> <b>Raison sociale et adresse du fournisseur/de l'entrepreneur</b>	
<b>Telephone No. - N° de téléphone</b> <b>Facsimile No. - N° de télécopieur</b>	
<b>Name and title of person authorized to sign on behalf of Vendor/Firm</b> <b>(type or print)</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

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Appendix 1 to Annex "B", Truck Utility Body, 1.5-Ton DED, 4x4, Dual Rear Wheels, w/Crew Cab, Technical Information Questionnaire, dated 17 September 2013.

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## **PART 1 - GENERAL INFORMATION**

### **1. Security Requirement**

There is no security requirement associated with this bid solicitation.

### **2. Requirement**

Canada is seeking proposals to procure:

- 2.1 Quantity One (1), Truck Utility Body and related items as described in Annex "A" - Pricing and in accordance with Annex "B"- Purchase Description For - Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab, dated 17 September 2013.
- 2.2 Irrevocable options identified in Annex "A"- Pricing.
  - 2.2.1 The options may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes only, through a contract amendment.
  - 2.2.2 The options may be exercised in whole or in part and on more than one occasion at the sole discretion of Canada, up to the maximum quantity identified in Annex "A"- Pricing.
  - 2.2.3 The options may be exercised within twelve (12) months after contract award.

### **3. Debriefings**

Bidders may request a debriefing on the results of the bid solicitation. Bidders should make the request to the Contracting Authority within 15 working days of receipt of notification that their bid was unsuccessful. The debriefing may be provided in writing, by telephone or in person.

### **4. Interpretation**

The mandatory requirements stated in this Request for Proposal use the words "shall" or "must" or "mandatory". Proposals not meeting all of the mandatory requirements will be given no further consideration.

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## 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 (<http://ccua-sacc.tpsgc-pwgsc.gc.ca/pub/acho-eng.jsp>) 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 (2013-06-01)** Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

Subsection **5.4 of 2003**, Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

**Delete:** 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. 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.

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#### 4. 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.

#### 5. 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:

- Offerors / suppliers are requested to provide all correspondence including (but not limited to) documents, reports and invoices in electronic format unless otherwise specified by the Contracting Authority or Project Authority, thereby reducing printed material.
- Offerors / suppliers 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.

#### 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) days** before the bid closing date. Canada will have the right to accept or reject any or all suggestions.

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## **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 ( 2 hard copies);

Section II: Financial Bid ( 1 hard copy);

Section III: Certifications and Additional Information (2 hard copies).

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 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.

### **2. Section I: Technical Bid**

In their technical bid, bidders should explain and demonstrate how they propose to meet the requirements and how they will carry out the Work.

Bidders must complete and submit by the bid closing date and time the following;

- 1) All Proof of Compliance(s) required in the Technical Information Questionnaire; and

Bidders should complete and submit with their bid the following;

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Appendix 1 to Annex "B", Truck Utility Body, 1.5-Ton DED, 4x4, Dual Rear Wheels, w/Crew Cab, Technical Information Questionnaire, dated 17 September 2013.

## 2.1 Substitutes and Alternatives

Bidders may propose substitutes and alternatives where "**shall**<sup>(E)</sup>" is indicated in the technical requirement description (Purchase Description/Statement of Requirement/Statement of Work). Offerors / suppliers are encouraged to offer or suggest green solutions whenever possible.

2.1.1 Substitutes and alternatives that are equivalent in form, fit, function and performance will be considered for acceptance by the Technical Authority where the Bidder:

- (a) Clearly identifies a substitute and/or an alternative;
- (b) Designates the brand name, model and/or part number of the substitute and/or of the product, where applicable;
- (c) States that the substitute product is fully interchangeable with the item specified in the technical requirement description;
- (d) Provides complete specifications and brochures, where applicable;
- (e) Provides compliance statements that include technical details showing the substitute and/or the alternative meet all technical requirements specified in the technical requirement description; and
- (f) Clearly identifies those areas in the technical requirement description and in the brochures that support the substitute and/or the alternative compliance with the technical requirements.

2.1.2 Substitutes and alternatives offered as equivalent in form, fit, function and performance will not be considered for acceptance by the Technical Authority if:

- (a) The bid fails to provide all of the information requested to allow the Technical Authority to fully evaluate the evaluate the equivalency; or
- (b) The substitute and/or the alternative fail to meet or fail to exceed the technical requirements specified in the technical requirement description.

2.1.3 In conducting the evaluation of bids, Canada may, but will have no obligation to request the bidder offering a substitute and/or an alternative, to provide a copy of the alternative standard and to demonstrate, at the bidder's sole cost, that it is equivalent to the technical requirement.

### 3. Section II: Financial Bid

Bidders must submit their prices in Annex "A" - Pricing in accordance with the Basis of Payment described in **Part 6 - RESULTING CONTRACT CLAUSES**, at **Clause 6.1 Basis of Payment**.

#### 3.1 Exchange Rate Fluctuation

- 3.1.1 Unless otherwise specified in the bid solicitation, bids must be in Canadian currency.
- 3.1.2 Bidders may request Canada to assume the risk for exchange rate fluctuation. This request must be specifically made at time of bidding.
- 3.1.3 The foreign currency component is defined as the element of the price that will be directly affected by exchange rate fluctuations. It could include the net price FOB foreign manufacturer's plant, costs associated with applicable duty, excise tax, Applicable Taxes, entry fees, transportation costs or delivery charges payable in a foreign currency, and any other charges associated with being the importer of record if they originated from and are required to be paid in a foreign currency.
- 3.1.4 The foreign value of the foreign currency component of the bid or negotiated price must be provided before contract award. Form PWGSC-TPSGC 9411, Claim for Exchange Rate Adjustments, may be used for this purpose. If milestone payments are proposed, it is recommended to indicate on the above form the foreign currency component associated with each milestone event.
- 3.1.5 All bids are evaluated in Canadian currency. Therefore, for evaluation purposes, the noon rate quoted by the Bank of Canada as being in effect on date of bid closing, or such other date as may be specified in the bid solicitation, will be applied as the initial conversion factor for the specified currency. (Column 3 of the above form will be completed by the Contracting Authority.)
- 3.1.6 Rates proposed by bidders will not be accepted for the purposes of this exchange rate adjustment provision.

3.1.7 If there are two (2) identical bids, and provided that the bid selected would still be considered the most advantageous to Canada, preference will be given to the Bidder who assumes all or part of the exchange rate adjustment risk over a bidder who does not assume any of this risk. Furthermore, preference will be given to the Bidder who assumes all of the exchange rate adjustment risk over a bidder who assumes only part of this risk.

3.1.8 Canada will pay the exchange rate adjustment amount in Canadian currency using the prevailing noon rate on the date of payment by Canada or, as applicable, in accordance with clause C3015C, C3020C, C3025C, or C3030C.

**4. Section III: Certifications and Additional Information**

Bidders must submit the certifications required under **PART 5 - CERTIFICATIONS**.

**4.1 Additional Information**

Canada requests that bidders submit the following information:

**4.1.1 Delivery**

**4.1.1.1 Firm Quantity**

While delivery of the truck is requested by 14 March 2014, the best delivery that can be offered is as follows: \_\_\_\_\_

Item 001 – Qty 1 - Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab and related items will be delivered within \_\_\_\_\_ calendar days from the effective date of the contract.

**4.1.1.2 Optional Quantity**

If an option is exercised, the best delivery that can be offered is as follows:

Item 002 – Qty 2 - Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab and related items will be delivered within \_\_\_\_\_ calendar days after an option is exercised.

**4.1.2 Manufacturer’s Standard Warranty Period**

Canada requests that the Bidder provide details of the manufacturer's standard warranty period for the vehicle/equipment and its component that exceeds the minimum warranty period of twelve (12) months.

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## PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

### 1. Evaluation Procedures

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

### 2. Technical Evaluation

- 2.1 The purpose of the technical evaluation is to determine if the goods and/or services offered meet all mandatory technical requirements outlined in the documents enumerated hereafter and as required in **Section I - Technical Bid of Part 3 - BID PREPARATION INSTRUCTIONS:**

- Mandatory Proof of Compliance(s) ; and
- Annex "B" - Purchase Description For - Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab, dated 17 September 2013.

### 3. Financial Evaluation

- 3.1 The purpose of the financial evaluation is to determine the aggregate price, based on the information submitted in Annex "A" - Pricing.
- 3.2 Aggregate Price Calculation

Bids will be evaluated on an aggregate price basis for the firm quantity and the optional quantity.
- 3.3 Any **Extended Warranty Period** offered will not be included in the financial evaluation and further negotiations may be required.

### 4. Basis of Selection

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

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## PART 5 - CERTIFICATIONS

Bidders must provide the required certifications and documentation 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, if any certification made by the Bidder is found to be untrue whether 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 with this request will also render the bid non-responsive or will constitute a default under the Contract.

### 1. Mandatory Certifications Required Precedent to Contract Award

#### 1.1 Code of Conduct and Certifications - Related documentation

By submitting a bid, the Bidder certifies that the Bidder and its affiliates are in compliance with the provisions as stated in Section 01 Code of Conduct and Certifications - Bid of Standard Instructions 2003.. The related documentation therein required will assist Canada in confirming that the certifications are true.

#### 1.2 Federal Contractors Program for Employment Equity - Bid Certification

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "[FCP Limited Eligibility to Bid](http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml)" list ([http://www.labour.gc.ca/eng/standards\\_equity/eq/emp/fcp/list/inelig.shtml](http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml)) available from Human Resources and Skills Development Canada (HRSDC) - Labour's website.

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

### 2. 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.

Solicitation No. - N° de l'invitation

W8476-144839/A

Amd. No. - N° de la modif.

File No. - N° du dossier

hp916W8476-144839

Buyer ID - Id de l'acheteur

hp916

CCC No./N° CCC - FMS No/ N° VME

W8476-144839

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## 2.1 Product Conformance

The Bidder certifies that all vehicles/equipment proposed conform, and will continue to conform throughout the duration of the contract, to all technical specifications of the purchase description(s).

This certification does not relieve the bid from meeting all mandatory technical evaluation criteria detailed in Part 4.

\_\_\_\_\_  
Bidder's authorized representative signature

\_\_\_\_\_  
Date

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## PART 6 - RESULTING CONTRACT CLAUSES

### 1. Security Requirement

There is no security requirement applicable to this contract.

### 2. Requirement

2.1 The Contractor must deliver Quantity One (1), Truck Utility Body and related items as described in Annex "A" - Pricing and in accordance with Annex "B" - Purchase Description For - Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab, dated 17 September 2013.

2.2 The Contractor grants to Canada irrevocable options identified in Annex "A" - Pricing.

2.2.1 The options may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes only, through a contract amendment.

2.2.2 The options may be exercised in whole or in part and on more than one occasion at the sole discretion of Canada, up to the maximum quantity identified in Annex "A" - Pricing.

2.2.3 The options may be exercised within Twelve (12) months after contract award.

2.3 Optional Extended Warranty Period

The Contractor grants to Canada the irrevocable option to extend the warranty period for an additional (to be inserted by PWGSC at time of contract award) months, under the same terms and conditions and at the price stated in the Contract at Annex "A" - pricing. The option may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes only, through a contract amendment.

The Contracting Authority may exercise the option within ninety (90) calendar days after contract award and/or the exercising of an option by sending a written notice to the Contractor.

### 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 (<http://sacc.pwgsc.gc.ca/sacc/index-e.jsp>) issued by Public Works and Government Services Canada.

### 3.1 General Conditions

**2010A (2013-04-25) General Conditions - Goods (Medium Complexity)**, apply to and form part of the contract.

Section 09 entitled Warranty of general conditions 2010A is amended by deleting subsection 2 in its entirety and replacing it with the following:

The Contractor must pay the transportation cost associated with returning the Work or any part of the Work to the Contractor's plant for replacement, repair or making good. The Contractor must also pay the transportation cost associated with forwarding the replacement or returning the Work or part of the Work when rectified to the delivery point specified in the Contract or to another location as directed by Canada. If, 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 so doing, Canada will not reimburse these Costs.

If action to effect repairs under warranty cannot be initiated within **two (2)** working days and completed within a reasonable length of time or if the Contractor has no repair facilities in the immediate vicinity (**within 100 kilometres**) of the specified delivery destinations (consignees), the Department of National Defence reserves the right to make such repairs and be reimbursed by the Contractor at the rate of **\$103.91** per hour for labour and the cost for replaced parts."

## 4. Term of Contract

### 4.1 Delivery of Trucks

#### 4.1.1 Firm Quantity

Delivery date of the trucks must be made as follows:

Item 001 - Qty 1, Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab, and related items must be delivered on or before

\_\_\_\_\_ (Date to be inserted by PWGSC the Contracting Authority at time of contract award.)

### 4.1.2 Option Quantity

Item 002 - Qty 2, Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab, and related items to be delivered within \_\_\_\_\_ calendar days after an option is exercised. (Days to be inserted by PWGSC the Contracting Authority at time of contract award.)

## 5. Authorities

### 5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Tony Paravan  
Title: Supply Specialist  
Organization: Public Works and Government Services Canada - Acquisitions  
Branch: LEFT Directorate, HP Division,  
7A2, Place du Portage, Phase 3, 11 Laurier Street, Gatineau  
Quebec, K1A 0S5  
Telephone: 819 956-3963  
Facsimile: 819 953-2953  
E-mail: tony.paravan@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:

Name: \_\_\_\_\_ (To be inserted by PWGSC at time of contract award.)  
Title: \_\_\_\_\_  
Organization: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Telephone: \_\_\_\_ - \_\_\_\_ - \_\_\_\_  
Facsimile: \_\_\_\_ - \_\_\_\_ - \_\_\_\_  
E-mail: \_\_\_\_\_

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: (If applicable)

The Technical Authority for the Contract is:

Name: \_\_\_\_\_ (To be inserted by PWGSC at time of contract award.)

Title: \_\_\_\_\_

Organization: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

Facsimile: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

E-mail: \_\_\_\_\_

The Technical Authority named above is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Technical Authority, however the Technical Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

### 5.4 Contractor's Representative

Name and telephone number of the person responsible for :

#### General enquiries

Name: \_\_\_\_\_ (To be completed by the bidder.)

Title: \_\_\_\_\_

Telephone: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

Facsimile: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

E-mail: \_\_\_\_\_

**Delivery follow-up**

Name: \_\_\_\_\_ (To be completed by the bidder.)

Title: \_\_\_\_\_

Telephone: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

Facsimile: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

E-mail: \_\_\_\_\_

**5.5 After Sales Service**

5.5.1 The following dealer and/or agent is authorized to provide after sales service, maintenance and warranty repairs and a full range of repair parts for the vehicle/equipment offered:

**Item 001**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone Number: \_\_\_\_\_

Distance between the delivery location and the dealer and/or agent: \_\_\_\_\_ km

**6. Payment**

**6.1 Basis of Payment - Firm Unit Price(s)**

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid the firm unit price(s) specified in Annex "A" - Pricing, and as follows:

Basis of Payment (BOP) Type 1: Firm unit prices in Canadian dollars, Delivered Duty Paid at destination, Incoterms 2000, including Canadian Custom Duties and Excise Taxes included where applicable, and applicable Taxes are extra.

Basis of Payment (BOP) Type 2: Firm unit prices in Canadian dollars, FCA Free Carrier, Incoterms 2000 at Contractor's Canadian facility or Contractor's Canadian distribution point, including Canadian Custom Duties and Excise Taxes included where applicable, and applicable Taxes are extra.

Basis of Payment (BOP) Type 3: Price to be negotiated in Canadian dollars, Delivered Duty Paid at destination, Incoterms 2000, including Canadian Custom

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Duties and Excise Taxes included where applicable, and applicable Taxes are extra.

The transportation cost and living expense will be "negotiated" when Canada intends to exercise an option and has identified the applicable quantities and destinations. When requested by Canada, as a basis for negotiation, the Contractor must provide the transportation price(s) and/or Travel and living expense and relevant information.

Basis of Payment (BOP) Type 4: If exercised, the Contractor will be reimbursed its authorized travel and living expenses reasonably and properly incurred in the performance of the Work, at cost, without any allowance for profit and/or administrative overhead, in accordance with the meal, private vehicle and incidental expenses provided in Appendices B, C and D of the National Joint Council Travel Directive (<http://www.njc-cnm.gc.ca/directive/index.php?sid=90&hl=1&lang=eng>), and with the other provisions of the directive referring to "travellers", rather than those referring to "employees".

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

## 6.2 SACC Manual Clauses

H1000C Single Payment 2008-05-12

## 6.3 Exchange Rate/Payment on Delivery

6.3.1 The price in Canadian currency includes the foreign currency component in respect of goods, services or both originating outside Canada, as detailed in form PWGSC-TPSGC 9411, Claim for Exchange Rate Adjustments.

6.3.2 The price must be adjusted to reflect the exchange rate in effect and applied by Canada Border Services Agency (CBSA) on the date of importation, but only in respect of the foreign currency component detailed in the above form.

6.3.3 No price adjustment directly resulting from the application of the provisions contained in this clause will be applied for increases or decreases in the exchange rate within a variation of: plus or minus 2 percent of the exchange rate(s) mentioned above; or plus or minus \$100 of the total cumulative amount claimed for exchange rate adjustment under the Contract.

6.3.4 On each invoice or claim for payment submitted under the Contract, the Contractor must indicate the exchange rate adjustment amount (either upward, downward or no change) as a separate item. In addition, the invoice must be accompanied by a copy of CBSA Form B3-3, Canada Customs Coding Form, for the imported goods, services or both.

6.3.5 Canada will have the right to audit any revision to costs and prices under this clause.

## 7. Invoicing Instructions

7.1 The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions including the Client Ref # 8476BT438. Invoices cannot be submitted until all work identified in the invoice is completed. Offerors/suppliers are requested to provide invoices in electronic format unless otherwise specified by the Contracting Authority or Project Authority, thereby reducing printed material.

7.2 Invoices must be distributed as follows:

- (a) The original and one (1) copy must be forwarded to the following address for certification and payment:

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

Attention: DLP 5-5-1-1

- (b) One (1) copy must be forwarded to the PWGSC Contracting Authority identified under the section entitled "Authorities" of the Contract.

7.3 Holdback

A ten percent (10%) holdback will apply on the total price of each vehicle, items 001, and 002, on any due payment of the said vehicle/equipment. Release of the holdback (10%) is conditional upon receipt and certified acceptance by DND of the said truck and all related items as identified in Annex "A" - Pricing.

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Applicable Taxes must be calculated on the total amount of the claim before the holdback is applied. At the time the holdback is claimed, there will be no Taxes payable as it was claimed and payable under the previous invoice.

- (a) The original and one (1) copy of the invoice for the holdback must be forwarded to the Procurement Authority identified under the section entitled "Authorities" of the Contract.
- (b) One (1) copy must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.
- (c) One (1) copy must be forwarded to the consignee.

## 8. Certifications

### 8.1 Compliance

Compliance with the certifications and related documentation provided by the Contractor in its bid is a condition of the Contract and subject to verification by Canada during the term of the Contract. If the Contractor does not comply with any certification, provide the related documentation 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.

## 9. Applicable Laws

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

## 10. 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) 2010A (2013-04-25) General Conditions - Goods (Medium Complexity);
- (c) Annex "A" - Pricing;
- (d) Annex "B" - Purchase Description - For - Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab, dated 17 September 2013

- (e) Appendix 1 to Annex "B", Truck Utility Body, 1.5-Ton DED, 4x4, Dual Rear Wheels, w/Crew Cab, Technical Information Questionnaire, dated 17 September 2013.
- (f) the Contractor's bid dated \_\_\_\_\_.

## 11. SACC Manual Clauses

A1009C	Work Site Access	2008-05-12
A9006C	Defence Contract	2012-07-16
A9049C	Vehicle Safety	2011-05-16
C2800C	Priority Rating	2013-01-28
C2801C	Priority Rating - Canadian-based Contractors	2011-05-16
D3010C	Dangerous Goods/Hazardous Products	2012-07-16
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 - Foreign based Contractor	2008-12-12
D5605C	Release Documents - US based Contractors	2010-01-11
D5606C	Release Documents - Canadian-based Contractors	2012-07-16
D9002C	Incomplete Assemblies	2007-11-30
G1005C	Insurance	2008-05-12

## 12. Inspection and Acceptance

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

## 13. Preparation for Delivery

The vehicle / equipment must be serviced, adjusted and delivered in condition for immediate use. The interior and exterior must be cleaned before leaving the factory and being released to DND personnel at the final delivery location.

The fuel tanks must be at least half full prior to release of the vehicle(s) to DND personnel.

All vehicles delivered to the consignee are to be delivered between the hours of 8:00 am and 4:00 pm Monday through Friday, except Federal holidays. Any attempt by the carrier to deliver

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vehicles before or after these hours may be refused unless arrangements have been made for authorized, qualified personnel to be available to perform inspections and to accept the delivery. When the carrier is required to return due to its failure to make an appointment for delivery, Canada will not be liable to pay for additional costs.

#### **14. Shipping Instructions - Delivery at Destination (For Firm quantities)**

- 14.1 The Contractor must ship the goods prepaid DDP - Delivered Duty Paid as detailed at Annex "A"- Pricing. Unless otherwise directed, delivery must be made by the most economical means. Shipping charges must be shown as a separate item on the Contractor's invoice. The Contractor is responsible for all delivery charges, administration, costs and risks of transport and customs clearance, including the payment of customs duties and taxes.
- 14.2 The Contractor must deliver the goods by appointment only. The Contractor or its carrier must arrange delivery appointments by contacting the contacts specified in Annex "A"- Pricing. The consignee may refuse shipments when prior arrangements have not been made.

#### **15. Shipping Instructions (DND) - Canadian-based Contractor (Optional Quantities)**

- 15.1 Delivery will be FCA Free Carrier at the Contractor's Canadian facility or Contractor's Canadian distribution point, 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.
- 15.2 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 15.3.

Inbound Logistics Co-ordination Center (ILCC)

Telephone: 1-877-877-7423 (toll free)

Facsimile: 1-877-877-7409 (toll free)

E-mail: ILHQttawa@forces.gc.ca

- 15.3 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 labeled 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.

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

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

15.6 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.

15.7 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.

## **16. Shipping Instructions (DND) - Foreign-based Contractors (optional quantities)**

16.1 Delivery will be FCA Free Carrier at the Contractor's Canadian facility or Contractor's Canadian distribution point, 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.

16.2 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 16.3.

- (a) Insert the following when the Contractor is located in the United States (U.S.):

**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

- (b) Insert the following when the Contractor is located in United Kingdom (UK) and Ireland:

**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

- (c) Insert the following when the Contractor is located in a country other than Canada, the U.S., the UK and Ireland:

**Inbound Logistics Europe Area (ILEA):**

Telephone: +49-(0)-2451-717199 or 717200

Facsimile: +49-(0)-2451-717189

Email: ILEA@forces.gc.ca

OR

- (d) Insert the following for U.S. Foreign Military Sales (FMS):

**Inbound Logistics Coordination Center (ILCC):**

Telephone: 1-877-447-7701 (toll free)

Facsimile: 1-877-877-7409 (toll free)  
Email: ILHQOttawa@forces.gc.ca

Canada is responsible for the carrier selection for shipments of the goods supplied under this FMS contract. Instructions on how to obtain carrier selection from Canada are contained in U.S. Department of Defense 4000.25-8-M, Military Assistance Program Address Directory, and Canadian Special Instructions Indicator (SII). The Contractor must not ship the goods until the SII has been complied with.

16.3 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 CII, Canada Customs Invoice;
- (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.

16.4 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.

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

16.6 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

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given by Canada, the Contractor must reimburse Canada any additional expenses and costs incurred.

16.7 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.

## 17. Release Documents - Distribution

The Contractor must prepare the release documents and distribute them as follows:

- (a) Copy 1: mail to consignee marked: "Attention: Receipts Officer";
- (b) Copies 2 and 3: with shipment (in a waterproof envelope) to the consignee;
- (c) Copy 4: to the Contracting Authority;
- (d) Copy 5: to:  
National Defence Headquarters  
Mgen George R. Pearkes Building  
101 Colonel By Drive  
Ottawa, ON K1A 0K2  
Attention: DLP 5-5-1-1
- (e) Copy 6: to the Quality Assurance Representative;
- (f) Copy 7: to the Contractor;
- (g) Copy 8: all non-Canadian Contractors 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.

## 18. Post-Contract Award Meeting/Pre-Production Meeting

Within ten (10) working days of the receipt of the Contract, the Contractor must contact the Technical Authority to determine the details of a pre-production meeting. The meeting will be

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held at the Contractor's plant \_\_\_\_\_ (specify location). Cost of holding such pre-production meeting must be included in the price of the bid. Please note that the travel and living expenses for Government Personnel will be arranged and paid for by the Canada.

## 19. Progress Reports

The contractor must prepare and submit monthly progress reports in two (2) copies, one to the DND Procurement Authority and one copy of the report must also be forwarded to the PWGSC Contracting Officer.

Each progress report must address the following questions:

- (a) Is the delivery on schedule?
- (b) Is the Contract free of any areas of concern in which the assistance or guidance of Canada may be required?
- (c) Each negative response must be supported with an explanation.

## 20. Tools and Loose Equipment

For shipment verification, all items and tools, which are shipped loose with the vehicle/equipment must be listed on the Inspection Certificate (CF 1280) or on an attached packing note.

## 21. Spare Parts Availability

The contractor must ensure that spare parts required to properly maintain and repair the complete vehicle covered by this specification will be available for purchase by the Department of National Defence, or its authorized agents, for a period of **10 years**.

## 22. Material

Material supplied must be new unused and of current production by manufacturer.

## 23. Design Changes

The "Design Change, Design Deviation and Waiver Procedure" as defined in National Defence Standard D-02-006-008/SG-0001 must apply.

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## **24. Interchangeability**

Unless changes during the production run are authorized by Procurement Authority , all trucks supplied against any one item of a contract must be the same make and model, and all like assemblies, sub-assemblies and parts must be interchangeable.

## **25. Packaging**

The methods used for preservation and packaging must be in conformity with the Contractor's normal standard for domestic shipment or, if necessary, with standards for overseas shipment as below deck cargo.

## **26. Service at Delivery**

The Contractor must send a Service Representative to each delivery destination to perform the assembly/preparation on all vehicles delivered. Cost to provide this service must be included in the price of each vehicle.

**ANNEX “A” – PRICING**

**Item 001 Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab. (Firm Quantity).**

The Contractor must deliver the vehicle/equipment including the sample manuals, approved manuals, data summary, photographs, warranty letter(s), line setting ticket, and familiarization training in accordance with the attached Annex ‘B’ - Purchase Description For - Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab, dated 17 September 2013.

Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab, and related items must be delivered to:

3 ASU Gagetown Supply Company  
Major Equipment Section  
Bldg B10  
Oromocto NB  
E2V 4J5

NSN: 2320-21-899-6711 ECC: 143303

Delivery contact: \_\_\_\_\_ (Name to be inserted by PWGSC at time of contract award.)

Date of delivery: \_\_\_\_\_ (Date to be inserted by PWGSC at time of contract award.)

Firm unit price of \$ \_\_\_\_\_ per vehicle, including all equipment and related items, in accordance with Basis of Payment Type 1 (as detailed at Clause 6.1 Basis of Payment).

Quantity: 1

**Item 002 Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab. (Optional Quantity).**

If this option is exercised, the Contractor must deliver the vehicle/equipment including the approved manuals, warranty letter(s), line setting ticket, and familiarization training in accordance with the attached Annex ‘B’ - Purchase Description For - Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab, dated 17 September 2013.

Firm unit price of \$ \_\_\_\_\_ per vehicle/equipment in accordance with Basis of Payment Type 2 (as detailed at Clause 6.1 Basis of Payment).

NSN: 2320-21-899-6711 ECC: 143303

Quantity: Up to 2.

**Item 003 Transportation Cost (optional Quantities)**

If optional vehicles are exercised, the contractor must deliver the vehicle/equipment to final destination detailed below.

The Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab, and ancillary items must be delivered to:

\_\_\_\_\_ (to be provided by PWGSC if an option is exercised)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Delivery contact: \_\_\_\_\_ (Name to be inserted by PWGSC if an option is exercised.)

Date of delivery: \_\_\_\_\_ (Date to be inserted by PWGSC if an option is exercised.)

Quantity: Up to 2.

Negotiated price: \$(to be negotiated if an option is exercised) per vehicle/equipment, for transportation cost, Delivered Duty Paid at destination, in accordance with Part 6, Basis of Payment Type 3.

*(This item will not be included in the financial evaluation)*

**Item 004 Familiarization Instructions/Training (Optional Quantity)**

**For Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab.**

If this option is exercised, the Contractor must provide up to 2 familiarization instruction/training, in accordance with the attached Annex "B" – Purchase Description for - Truck Utility Body, 1.5 Ton DED, 4x4, Dual Rear Wheels, W/Crew Cab, dated 17 September 2013.

Firm unit price of \$ \_\_\_\_\_ in accordance with Basis of Payment Type 2 (as detailed at Clause 6.1 Basis of Payment).

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

All travel and living expenses incurred in the performance of the work outside Canada will be the Contractor's responsibility.

**Item 005 Travel and Living for Familiarization Instruction/Training (Option)**

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

All travel and living expenses incurred in the performance of the work outside Canada will be the Contractor's responsibility.

When requested by Canada, the Contractor must provide an estimated cost for the travel and living.

Estimated cost: \_\_\_\_\_ Familiarization Instruction/Training, for Travel and Living expenses, Delivered Duty Paid at destination, in accordance with Part 6, Basis of Payment Type 4.

Quantity: up to 2.

*(This item will not be included in the financial evaluation)*

**Item 006 Optional Extended Warranty Period**

**Optional warranty coverage available: YES \_\_\_\_\_ NO \_\_\_\_\_**

If yes, Canada requests that the Bidder provide details and pricing information of any optional extended warranty period available for the vehicle/equipment and any related items.

*(This item will not be included in the financial evaluation)*

If exercised, the warranty period will be extended for an additional period of \_\_\_\_\_ months/calendar days.

Firm unit price of \$ \_\_\_\_\_ Basis of Payment Type 2 (as detailed in Part 6)



#### **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.

17 September 2013

### **ANNEX "B"**

#### **PURCHASE DESCRIPTION**

#### **FOR**

#### **TRUCK UTILITY BODY, 1.5-TON**

#### **DED, 4X4, DUAL REAR WHEELS, W/CREW CAB**

### **1 SCOPE**

**1.1 Scope** This document describes the requirement for a crew cab, diesel powered, 4X4 cab and chassis truck, complete with an aluminum line maintenance utility body and canopy. The payload is 1,361-kg (3,000-lbs) in the utility body. The vehicle will be used to transport overhead and underground communications cable maintenance equipment, and tow trailers weighing up to 4,536-kg (10,000-lbs).

**1.2 Instructions** - The following instructions ***shall*** be applied to this Purchase Description:

- (a) Requirements, which are identified by the word "***shall***", are mandatory. Deviations will not be permitted.
- (b) Requirements identified by "***shall*<sup>(E)</sup>**", are mandatory. However, the Technical Authority will consider alternatives for acceptance as a Technical Authority Approved Equivalent. "Technical Authority Approved Equivalent" is defined as an alternative standard, design, feature, or component that is evaluated by the Technical Authority and determined to meet the specified requirements for equivalent standard, form, fit, function and performance as applicable.
- (c) Requirements identified with a "will" define actions to be performed by the Crown and require no action/obligation on the Contractor's part.
- (d) Where "***shall***", "***shall*<sup>(E)</sup>**", or "will" are not used, the information provided is for guidance only.

- (e) In this document “provided” **shall** mean, “provided and installed”.
- (f) Where a standard is specified and the Contractor has offered an equivalent, that equivalent standard **shall** be provided, upon request;
- (g) Where certification is required, the Contractor **shall** provide the certification or acceptable proof of compliance, upon request.
- (h) Metric measurements **shall** be used as defining the requirement. Other measurements are reference only and may not be exact conversions.
- (i) Dimensions stated as nominal **shall** be treated as approximate dimensions. Nominal dimensions reflect a method by which materials or products are generally identified for sale commercially, but which differ from the actual dimensions.

**1.3 Definitions** - The following definitions **shall** be applied to the interpretation of this Purchase Description:

- (a) “Technical Authority” (TA) is the government official responsible for technical management of this requirement. The Technical Authority is the Director Support Vehicles Program Management;
- (b) “Guidance” is defined as a requirement that may be followed. The guidance is provided to indicate a preferred component Make and Model or dimension that would be best for the application. However, deviating from a guidance doesn’t consider the bid non-compliant;
- (c) “Vehicle” is defined as a Class 5 Diesel Truck chassis complete with an aluminum line maintenance utility body and canopy, as detailed in this Purchase Description; and
- (d) “Curb Weight” is the empty weight (no payload included) of a fully equipped truck. Curb weight **shall** include the cab and chassis, equipment variant/body, all attached devices, equipment, and full fuel tanks, lubricants, and coolants.

1.4 **Configuration Capability and Equipment Table** - The following minimum performance requirement *shall* be provided:

**Table 1: CONFIGURATION CAPABILITY AND EQUIPMENT TABLE**

<b>Paragraph</b>	<b>Item</b>		
<b>3.7</b>	<b>Chassis</b>		<b>4x4</b>
	<b>Rear Axle</b>		<b>Dual Wheels</b>
<b>3.8 (a)</b>	<b>GVWR</b>	<b>kg</b>	8,845
		<b>lbs</b>	19,500
	<b>GAWR Front</b>	<b>kg</b>	3,175
		<b>lbs</b>	7,000
	<b>GAWR Rear</b>	<b>kg</b>	6,671
		<b>lbs</b>	14,706
	<b>Payload</b>	<b>kg</b>	1,361
		<b>lbs</b>	3,000
<b>3.8 (b)</b>	<b>Towed Load</b>	<b>kg</b>	4,536
		<b>lbs</b>	10,000
<b>3.9 (a)</b>	<b>Top Speed</b>	<b>km/h</b>	105
		<b>mph</b>	65
<b>3.11</b>	<b>Gross Engine Horsepower</b>	<b>hp</b>	300
<b>3.11.2</b>	<b>Fuel Tank Capacity</b>	<b>L</b>	240
		<b>Imp gal</b>	52

## 2 APPLICABLE DOCUMENTS

**2.1 Publication** The following documents form part of this Purchase Description. Effective dates *shall* be those in effect upon the date of manufacture. Sources are as shown:

**Transport Canada Consolidation of the Motor Vehicle Safety Act and Motor Vehicle Safety Regulations (MVSR) and all applicable revisions TP4360E**

**Society of Automotive Engineers (SAE) Handbook**

**Tire and Rim Association**

## 3 REQUIREMENTS

**3.1 Standard Design**- The vehicle design *shall*:

- (a) Be the manufacturer's latest model having demonstrated industry acceptability by having been manufactured and sold commercially for at least 2 years, or, *shall* be manufactured by a company that has at least 5 years experience in manufacturing a comparable type of equipment of equivalent or greater complexity;
- (b) Have engineering certification available, upon demand, for this vehicle/equipment from the original manufacturers of major drive train components and major equipment systems and assemblies;
- (c) Conform to all applicable laws, regulations and industry standards governing manufacture, safety, noise levels and pollution in effect in Canada at time of manufacture;
- (d) Have system and component capacities not greater than their published ratings (i.e. product or component brochures) or accompanied by proof of compliance; and
- (e) Include all components, and accessories normally supplied for the intended equipment Variant application, although they may not be specifically described in this Purchase Description.

**3.2 Operating Conditions** - Vehicles, of specified GVWR *shall* operate safely and efficiently on paved roads, gravel roads and dirt roads with severe washboard, pot holes and off-road terrain in year round conditions including mud, snow and ice in the temperature range of -34°C to 37°C (-30°F to 98°F).

**3.3 Vehicle Safety Regulations**- The vehicle *shall* meet the provisions of the Canada Motor Vehicle Safety Act in effect upon the date of manufacture of the vehicle. The completed vehicle *shall* have Safety Compliance Certification Label with a **National Safety Mark (NSM)**, as a seal of compliance.

**3.4 Variant Equipment Integrator(s) Certification** - The Final Stage Manufacturer/Integrator *shall* be registered with Transport Canada as a Final Stage Manufacturer. Proof of compliance *shall* be provided on request.

**3.5 Human Engineering and Safety** - The following applies:

- (a) All systems and components ***shall***<sup>(E)</sup> be safe and easy to use by a 5-95<sup>th</sup> percentile male or female under all operating conditions;
- (b) Entry and exit points ***shall*** be equipped with handles and steps suitably positioned where required, to accommodate a 5-95<sup>th</sup> percentile male or female under all operating conditions; and
- (c) Safety features such as warning and instruction plates, non-slip surfaces and heat shields ***shall*** be provided where required.

**3.6 Maintainability** All maintenance and repair tasks, especially routine operator maintenance, ***shall***<sup>(E)</sup> be easy to perform with a minimum of special tools and skills.

**3.7 Chassis** – The vehicle ***shall*** have the chassis and rear axle configurations as identified by the **CONFIGURATION CAPABILITY AND EQUIPMENT TABLE (Table-1)**.

**3.8 Ratings** - The vehicle ***shall*** have the following minimum ratings:

- (a) Weight ratings, identified as “**GVWR**”, “**GAWR Front**” and “**GAWR Rear**” in the **CONFIGURATION CAPABILITY AND EQUIPMENT TABLE**; and
- (b) Load rating, identified as “**Payload**” and “**Towed Load**” in the **CONFIGURATION CAPABILITY AND EQUIPMENT TABLE**.

**3.9 Performance** - The vehicle ***shall*** have the following minimum performance capabilities:

- (a) Vehicle speed, identified as “**Top Speed**” in the **CONFIGURATION CAPABILITY AND EQUIPMENT TABLE**; and
- (b) Gross engine horsepower, identified as “**Gross Engine Horsepower**”, in the **CONFIGURATION CAPABILITY AND EQUIPMENT TABLE**.

**3.10 Dimensions** The following nominal dimensions ***shall***<sup>(E)</sup> be provided:

- (a) Wheelbase (WB) - 4,470-mm (176-inches);
- (b) Overall length (OAL) - 6,604-mm (260-inches);
- (c) Overall width - 2,387-mm (94-inches); and
- (d) Pintle hook height - 609 to 711-mm (24 to 28-inches).

**3.11 Engine** - A turbocharged diesel engine ***shall*** be provided. The engine ***shall*** have the minimum hp rating requirement identified as “**Gross Engine Horsepower**” in the **CONFIGURATION CAPABILITY AND EQUIPMENT TABLES**.

**3.11.1 Engine Components** - The engine ***shall*** include:

- (a) **Thermostatic Fan** - A temperature controlled fan;
- (b) **Antifreeze** - Antifreeze for protection down to -37°C (-34°F) minimum;
- (c) **Air Filter** - A replaceable dry type air filter;
- (d) **Drain Plug** - A magnetic drain plug for the oil pan;
- (e) **Oil and Fuel Filters** - Spin off replaceable oil and fuel filters; and
- (f) **Exhaust System** – An engine exhaust system that clears the body and that is directed away from critical areas such as wiring, storage areas and mud flaps.

**3.11.2 Fuel System** - The vehicle fuel delivery system shall include a fuel reservoir(s) that is mounted on standard support brackets and having a minimum total capacity, identified as “**Fuel Tank Capacity**” in the **CONFIGURATION CAPABILITY AND EQUIPMENT TABLES**.

**3.11.3 Engine Cold Weather Starting Aids** - The following shall be provided:

- (a) **Glow Plug** - An engine glow plug or heated air intake system;
- (b) **Block Heater** - A 120-volt block heater having a minimum capacity of 1000-watts; and
- (c) **Heated Fuel Filter** - A fuel filter/water separator incorporating a thermostatically controlled heater.

**3.12 Transmission** - The transmission shall:

- (a) **5 Speed** - Be a fully automatic transmission with a minimum of 5 forward-speed w/overdrive;
- (b) **Oil Cooler** - Have an oil cooler; and
- (c) **High Idle Control** - Be equipped with an instant release, electrically operated, programmable, electronic high idle control. The high idle control shall be connected so as not to allow the high idle to engage when the transmission is in gear and the parking is applied.

**3.13 Drive Line Components** - A two-speed transfer case shall be provided. The transfer case shall be capable of the following modes:

- (a) 2 Wheel Drive High Range, 4 Wheel Drive High Range and 4 Wheel Drive Low Range; and
- (b) Range and drive selection controlled by lever or an electric push button system.

**3.14 Steering** - The vehicle shall be equipped with a power assisted steering and a tilt steering column.

**3.15 Brakes** - The following applies:

- (a) Hydraulic power disk brakes incorporating an anti-lock braking system (ABS) shall<sup>(E)</sup> be provided;

and

- (b) An electric trailer brake control mounted in the cab shall<sup>(E)</sup> be provided and properly wired to the 7-pin receptacle. The electric brake system shall<sup>(E)</sup> be capable of being operated manually and through the brake pedal.

**3.16 Wheels and Tires** - The vehicle shall be equipped with steel-belted, tubeless radial tires mounted on hub pilot disc wheels that are balanced to preclude wheel shimmy at all vehicle speeds. The following applies:

- (a) **4x4 Tires & Tread (Dual Rear Wheels)** – The tires and rims shall have sufficient load capacity for a vehicle loaded to rated capacity (GVWR). The vehicle shall<sup>(E)</sup> be equipped with all season tires on the front and traction tires on the rear; and
- (b) **Spare Tire / Rim Assembly** - The spare tire and rim assembly, including wheel changing tools and hydraulic jack.

**3.17 Suspension and Axles** - The vehicle shall be equipped with:

- (a) **Leaf Spring Suspension** - Leaf springs with stabilizer bars at the rear;
- (b) **Shock Absorbers** - Double acting shock absorbers on all axles; and
- (c) **Rear Limited Slip Differential.**

**3.18 Frame** - The frame shall be strong at the towing points and suitable for the application.

**3.19 Crew Cab** - The cab shall be a conventional six-man crew cab. The crew cab shall include:

- (a) **Air Conditioning** - An air conditioning system suitable for a crew cab configuration and equipped with an environmentally friendly refrigerant;
- (b) **Tinted Glass** - Tinted glass/windows to reduce solar heating effects;
- (c) **Electrically powered windows;**
- (d) **Split Bench Front Seating** - A six-way, cloth covered, high back, power operated, reclining, bucket seat for the driver and two person bench seat for front passengers;
- (e) **Rear Bench Seating** – A three man rear passenger bench, including three seatbelts;
- (f) **Front Retractable Seat Belts** - Retractable shoulder/lap belt assemblies for the driver and the outside passenger;
- (g) **Rear-view Mirrors** - Two extendable heavy-duty West-Coast type mirrors with two convex mirrors mounted below the mirror assemblies. Mirror glass shall be replaceable, electrically adjusted from inside the cab and include a heating element;

- (h) **Additional Lighting** - Additional interior lighting for the crew area;
- (i) **Sun Visors** - Two rotating and pivoting interior sun visors;
- (j) **Interior Fittings** - Cab insulation, dark upholstery, coat hooks, vinyl mats as well as armrests on both doors;
- (k) **Trim** - Manufacturer's standard interior trim;
- (l) **Stereo** - An AM/FM radio with a CD player; and
- (m) **Coffee cup holders.**

**3.20 Controls and Instruments**- The vehicle *shall* be equipped with:

- (a) **A tachometer;**
- (b) **An odometer;**
- (c) **Coolant Temperature** - A coolant temperature gauge or alert system with a warning light for high coolant temperature;
- (d) **Oil Pressure** - An oil pressure gauge or alert system with a low oil pressure warning light;
- (e) **Electrical** - A voltmeter or ammeter;
- (f) **Intermittent windshield wipers;**
- (g) **Windshield washers;**
- (h) **Cruise control,** and
- (i) An instant release, electrically operated, programmable high idle control.

**3.21 Electrical System** - The vehicle, including utility body, *shall* be equipped with **LED** lights. The vehicle *shall* be equipped with the manufacturer's electrical system that includes:

- (a) **Halogen headlights;**
- (b) **Cab Light** - An interior cab light with a door switch;
- (c) **Rear Lights** - Stop, tail, and clearance lights;
- (d) **Alternator** – A 12-v 200-ampere alternator minimum;
- (e) **Protected Wiring** - Wiring protected by insulating grommets where passing through metal;
- (f) **Circuit Protection** - Electrical circuits protected with fuses, relays or circuit breakers;

(g) At least 2,500-watt 15-Amp inverter with three, weatherproof, 110-VAC, GFI, duplex receptacles. The receptacles shall<sup>(E)</sup> be located one on each side of the body on the exterior of the front wall, and one on the exterior right rear face of the body. Outlet wiring shall be enclosed in metal conduit where exposed to the exterior of the vehicle; and

(h) **Back-up lights and alarm.**

**3.21.1 Batteries** - Heavy duty maintenance free batteries shall be provided. The batteries shall have a total cold cranking amperes capacity of at least 1,500 (CCA).

**3.22 Identification** - The following information shall be permanently affixed in a conspicuous and protected location:

(a) **Make/Model** - The manufacturer's name, model number, serial number and model year; and

(b) **Ratings** - The GVWR and GAWR ratings (as applicable).

**3.23 Warning and Instruction Plates** - The vehicle shall be equipped with bilingual (English and French) warning and equipment operation instruction plates. The plates shall be within easy view of the operator. International symbols will be acceptable.

**3.24 Lubricants and Hydraulic Fluids** - Axles, transmission and differentials shall be furnished with synthetic lubricant. The synthetic lubricant shall be approved by components manufacturer and furnished by the OEM.

**3.25 Variant/Equipment Requirements** - The following utility body and equipment shall be provided:

**3.25.1 Body** - The utility body shall<sup>(E)</sup> include the following features:

(a) Main body sides and storage compartments of .125–inch aluminum thick construction;

(b) Weatherproof body side compartments accessible from the exterior;

(c) A full width recessed safety step bumper constructed of grip strut material;

(d) An anti-skid coating applied to the entire floor area; and

(e) A full-length, weather proof, canopy equipped with two full-width and height, weatherproof locking doors.

**3.25.2 Body Dimensions** - The following nominal dimensions shall<sup>(E)</sup> be provided:

(a) An exterior length with rear step of 3,048-mm (10-feet);

(b) An exterior width of 2,286-mm (94-inches);

- (c) An exterior height of 1,067 mm (42-inches) without canopy;
- (d) An interior cargo floor height 1,016-mm (40-inches) measured from ground level; and
- (e) A clear interior height of the canopy from the floor 1,270-mm (50-inches).

**3.25.3 Construction** - The following *shall*<sup>(E)</sup> be provided:

- (a) The body floor be constructed of 3/16-inch aluminum checker plate;
- (b) Four, aluminum floor cross-members, measuring approximately 3-inches wide, with 2-inch flanges and ¼-inch thick;
- (c) Two rows of four evenly spaced 2,275-kg (5,000-lb) recessed tie-down rings with drain holes bolted to the floor about 203-mm (8-inches) from the sides;
- (d) Aluminum rock guards on the lower front face of the body that extends beyond the cab. The guards *shall*<sup>(E)</sup> be approximately 304-mm (12-inches) high; and
- (e) Full length drip rails over the side compartments and the rear doors.

**3.25.4 Exterior Side Compartments** – The configuration of the Side compartments accessible from the exterior *shall*<sup>(E)</sup> include the following:

- (a) Vertical compartments on both sides forward of the rear wheels with the following nominal dimensions;
  - i Height 1,066-mm (42-inches);
  - ii Width 609-mm (34-inches);
  - iii Depth 508-mm (20-inches);
- (b) Side opening horizontal compartments on both sides of the vehicle above the rear wheels with the following nominal dimensions;
  - i Height 558-mm (22-inches);
  - ii Width 1,168-mm (46-inches);
  - iii Depth- 508-mm (20-inches);
- (c) A vertical compartment on both sides of the vehicle behind rear of the rear wheels with the following nominal dimensions;
  - i Height- 1,066-mm (42 inches);
  - ii Width 711-mm (28 inches);

- iii Depth 508-mm (20-inches);
- (d) The vertical compartment on the right side of the vehicle behind the rear wheels ***shall*** be adequately vented and equipped to transport a 40-lb propane tank;
- (e) Compartment doors equipped with the following features;
  - i Large, recessed, stainless steel paddle handles with keyed locks. All construction body locks ***shall***<sup>(E)</sup> be keyed identically;
  - ii Stainless steel hinges. Piano type hinges are not acceptable;
  - iii All doors in the vertical compartments ***shall***<sup>(E)</sup> be equipped with holding open devices;
  - iv Bulb type perimeter door seals ***shall***<sup>(E)</sup> be installed on the door or door frame. “Peel and Stick” style door seals are not acceptable;
  - v A clearly visible warning label stating the maximum rated load for the shelves affixed to each door;
  - vi A “foreman’s lock” to enable the doors on each side of the truck to be secured with padlocks at a rearward location. The lock ***shall***<sup>(E)</sup> not interfere with the loading of the side compartment(s);
- (f) The forward vertical compartments previously described ***shall***<sup>(E)</sup> be fitted with two adjustable heavy-duty shelves and dividers made of 18-gauge galvanized steel;
- (g) The horizontal compartments previously described ***shall***<sup>(E)</sup> be fitted with one heavy-duty, rollout shelf with nine adjustable dividers;
- (h) All shelves whether fixed or in the full rollout position, ***shall***<sup>(E)</sup> be load rated for a minimum of 22.7-kg (50-lbs);
- (i) All drawers ***shall***<sup>(E)</sup> be equipped with a lock-in latch; and
- (j) All shelves, drawers and bottom of compartments ***shall***<sup>(E)</sup> be lined with Levitt-Safety Dri-Deck or Technical Authority approved equivalent, except for the top horizontal compartments.

**3.25.5 Line Body Equipment** The following ***shall***<sup>(E)</sup> be provided:

- (a) A removable ladder rack, with a 45-kg (100-lb) minimum capacity, and suitable tie-down strap retainers front and rear, mounted on the right of the canopy. The ladder rack ***shall***<sup>(E)</sup> be angled to clear the top of the cab and designed to carry a ladder (size to be determined at the pre-production meeting), and be equipped with a rear plastic slides for loading/unloading the ladder;
- (b) Two tubular warning flag/traffic safety cone holders 610-mm (24-inches) long mounted on the rear step bumper; and

- (c) A fully enclosed weatherproof storage compartment to house a “K” size nitrogen cylinder shall<sup>(E)</sup> be provided. The storage compartment shall<sup>(E)</sup> be located at the front of the body and mounted horizontally left to right on top of the forward storage compartments. Access to load and unload the cylinder shall<sup>(E)</sup> be on the right side of the vehicle.

**3.25.6 Line Body Lighting System** Body lighting, interior and exterior, shall be LED. The following applies:

- (a) A light with integral switch for each body compartment and two similar lights with safety guards for the cargo area shall<sup>(E)</sup> be provided. All lights shall<sup>(E)</sup> be wired through the accessory side of the ignition switch to a circuit that is controlled by a lighted master switch mounted on the dash;
- (b) An amber strobe light shall<sup>(E)</sup> be mounted on the front face of the body above the cab and another mounted on the left rear upper face of the body. The light switch shall<sup>(E)</sup> be mounted on the instrument panel in the cab; and
- (c) The wiring shall<sup>(E)</sup> be enclosed in a metal conduit if exposed to the side compartments or cargo area.

### **3.26 Miscellaneous Equipment**

**3.26.1 Winch** The following applies:

- (a) An electric winch shall be provided.
- (b) The winch shall<sup>(E)</sup> have a rated first layer capacity of 5,443-kg (12,000-lbs), and be mounted in between the frame rails behind the front bumper.
- (c) An automatic drag and safety brake, a free spooling feature, with hook and a roller fairlead shall<sup>(E)</sup> be provided.
- (d) A wire rope of approximately 30-metres (100-feet) shall<sup>(E)</sup> be provided, and have a rated capacity of 5,443-kg (12,000-lbs).
- (e) An electric remote control with a 3.6 metre (12-foot) cable shall<sup>(E)</sup> be provided.

**3.26.2 Pintle Hook** The following applies:

- (a) A duplex pintle hook shall be provided. The pintle hook shall<sup>(E)</sup> be a Holland Hitch Model PH-16-B.
- (b) The horizontal centerline of the pintle hook shall<sup>(E)</sup> be 610-mm to 711-mm (24 to 28-inches) above the ground.
- (c) The pintle hook mounting area shall<sup>(E)</sup> be braced with an A-frame or equivalent and bolted to the truck frame.

- (d) Holland Hitch Model TH-845 heavy-duty trailer safety chain towing shackles shall<sup>(E)</sup> be installed on both sides of the pintle hook.

**3.26.3 Warning Reflectors** Two triangular warning reflectors complete with storage case shall<sup>(E)</sup> be provided.

**3.26.4 Fire Extinguisher** An ABC rated fire extinguisher, minimum 2.3-kgs (5-lbs) complete with a quick release mounting bracket shall<sup>(E)</sup> be supplied. The extinguisher shall<sup>(E)</sup> be mounted on the inner right rear corner of the utility body.

**3.26.5 Dangerous Goods Placard Holders** Four aluminum "Dangerous Goods" placard holders shall be provided. The "Dangerous Goods" placard holders shall<sup>(E)</sup> be supplied as follows:

- (a) One each side of the body, mounted on the forward, side storage compartment doors;
- (b) One on the left rear door; and
- (c) One on the left front face of the canopy.

**3.26.6 Recovery/Tow Points** Two front and two rear tow hooks or loops of sufficient strength to permit the recovery of the fully loaded vehicle shall be provided.

**3.26.7 Licence Plate Holders** Front and rear holders shall be provided.

**3.26.8 Mud Flaps** Mud flaps shall<sup>(E)</sup> be provided rear of the front wheels and rear of the rear wheels.

**3.26.9 Rear Markings** Reflective red diagonal stripes shall<sup>(E)</sup> be provided in a stripped warning pattern on the lower rear face of the body at floor level

**3.27 Paint**- Paint applied shall be in accordance with the paint manufacturer's recommendations and the manufacturer's best production procedures, rendering a durable finish and a smooth appearance free from runs, sag and orange peel.

**3.27.1 Paint Colour** - The cab and chassis shall be painted School Bus Yellow. The chassis components may be painted the manufacturer's standard colour.

**3.28 Corrosion Protection System**- The following shall be provided for the vehicle:

- (a) **Rust Proofing** - Aftermarket rust proofing provided in addition to standard factory rust proofing. The treatment will normally be applied within the first year of service. The treatment date will be directed by the Technical Authority to optimize seasonal rust prevention benefits. If not demanded prior to delivery, a pre-paid certificate authorizing treatment at an aftermarket outlet shall be provided with the vehicle;
- (b) **Rust Preventive** - Metal surfaces treated with a rust preventive oily film product having the following properties;
  - i Moisture displacing;

- ii Creeping (capillary action);
  - iii Low solvent content;
  - iv Compatibility with rubbers, plastics and all other materials used in automotive construction;
  - v Non toxic;
  - vi Minimal dripping;
- (c) **Endurance** - Written proof of a twelve hour ASTM B117 salt spray endurance test certification by an independent test laboratory. Krown Rust Kontrol and Rust Check products have been previously certified, proof not required;
- (d) **Application Area** - The application includes, but is not limited to the underside of fenders and hood, enclosed and boxed-in sections, seams, mouldings, crevices, weld points, underbody and exposed exterior brackets;
- (e) **Warranty** - A decal and warranty papers accompanying each vehicle; and
- (f) **Availability** - Corrosion protection system widely available across Canada or available through mobile services.

**Note:** the following corrosion protection system is provided as guidance: Krown Rust Kontrol or Rust Check products.

**3.29 Deliverable Information** – The Contractor ***shall*** provide the following Deliverable Information:

**3.29.1 Vehicle Manuals** – Manuals required for safe operation, maintenance and repair of the vehicle and body variant equipment. It is preferred that complete sets of manuals are provided on CD/DVD-ROM (without password(s), special installation requirements or requiring an Internet connection). An Operator’s Manuals in paper format ***shall*** always be provided with each vehicle. The Vehicle Manuals ***shall*** include:

- (a) **Operator’s Manuals** – Operator’s manuals in a bilingual format or as 2 manuals in a single binder (one English, and one French);
- (b) **Parts Manuals** – The Parts Manuals in English (French translation is desirable);
- (c) **Maintenance (Shop Repair) Manuals** - The Maintenance (Shop Repair) Manual in English (French translation is desirable); and
- (d) **Manuals on CD/DVD-ROM** – Manuals on CD/DVD-ROM or on-line will be acceptable. **A hard copy of the chassis Operator’s manual shall be delivered with each vehicle.**

**3.29.2 Warranty Letter** – A paper copy of the completed bilingual Warranty Letter with each vehicle shipped in the approved format. The Contractor ***shall*** send a copy of the Warranty Letter, in electronic format, to the Technical Authority for each vehicle, at shipment. Designated warranty providers ***shall***

honour the warranty letter.

**3.29.3 Sample Manuals** – A set of Sample Manuals, including all of the above manuals. The sample manuals **shall** be delivered to the Technical Authority 15 working days before delivery of vehicles. Sample manuals will not be returned. The Technical Authority will provide manual approval or comments within 30 days.

**3.29.4 Data Summary** –

- (a) **Data Summary** - The Contractor **shall** provide a Data Summary to the Technical Authority for each complete vehicle make/model furnished. The Contractor **shall** complete Data Summary by filling in the required data and an electronic picture into a Data Summary template provided by the Technical Authority; and
- (b) **Curb Weights** - The first production vehicle **shall** be weighed to determine the curb weight and the distribution of the curb weight on front and rear axles. The results **shall** be provided to the Technical Authority.

**3.29.5 Photographs** – The contractor **shall** provide the Technical Authority with two (2) digital pictures for each complete vehicle, one of the left front three-quarter view, and one of the right rear three-quarter view. All pictures **shall** be taken with a clear uncluttered background.

**3.29.6 Line Setting Ticket** – The Contractor **shall** provide a Line Setting Ticket, or equivalent, describing the components provided on the cab and chassis. One copy of the Line Setting Ticket **shall** accompany each completed vehicle to the final delivery point. The Contractor **shall** produce a Supplement listing for all Non-Production Line components and systems included in the Contract. The Supplement **shall** indicate the name of the component or system and the company (name and address) where it is to be installed on the cab and chassis. One copy of the Line Setting Ticket and one copy of the Supplement **shall** be forwarded to the Technical Authority.

**3.29.7 Familiarization** - The Contractor **shall** provide a minimum of three hours of Operator familiarization training to a maximum of eight persons and a minimum of three hours of Maintainer familiarization training to a maximum of eight persons. A proof of familiarization instruction completion **shall** be provided through a Familiarization Instruction Completion Form. The Form **shall** be completed and signed by an authorized representative. The form **shall** accompany the payment invoice. Familiarization **shall** be available in both French and English. The Technical Authority will provide Familiarization Instruction Completion Form template.

#### **4. QUALITY ASSURANCE PROVISIONS**

**4.1 Quality System Requirements**- The Contractor's Quality System **shall** be in compliance with Quality Assurance Clause found in the Contract. The contractor **shall** be responsible for the Quality System. The Quality Assurance Representative (QAR) will assure that the contractor is providing a Quality System.

**4.2 Performance and Verification Testing**- The first system **shall** be examined and performance tested by the contractor, to ensure item by item conformance to specified requirements. The QAR and/or the Technical Authority may witness this testing and operate the system sufficiently to assess the handling

characteristics.

**APPENDIX-1 TO ANNEX “B”**

**TRUCK UTILITY BODY, 1.5-TON**

**DED, 4X4, DUAL REAR WHEELS, W/CREW CAB**

**TECHNICAL INFORMATION QUESTIONNAIRE**

This questionnaire covers technical information, which *shall* be provided for evaluation of the configuration(s) of the vehicle offered.

Where the specification paragraphs below indicate “Proof of Compliance”, the “Proof of Compliance” *shall* be provided for each performance requirement/specification.

Bidders should indicate the requested information and indicate the document name/title and page number where the Proof of Compliance can be found.

Definitions for *Equivalent* and *Proof of Compliance* are found in the DEFINITIONS section at the end of this document.

**CONTRACTOR INFORMATION**

**Contractor Name** \_\_\_\_\_

**Proposal Date** \_\_\_\_\_

**Substitutes/Alternatives**

Are any equipment substitutes/alternatives offered as *Equivalent*? YES  NO

If yes, please identify all equipment substitutes/alternatives offered as *Equivalents* below:

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## **PURCHASE DESCRIPTION PARAGRAPHS**

Chassis - Make: \_\_\_\_\_, Model: \_\_\_\_\_

### **1.4 Configuration Capability and Equipment Table – Proof of Compliance**

Acceptable proof of compliance can consist of but is not limited to: manufacturing drawings for components, pictures or bill of material sheet illustrations

<b><u>Paragraph</u></b>	<b><u>Description</u></b>	<b><u>Value</u></b>	<b><u>Document Name/Title</u></b>	<b><u>Page</u></b>
3.8 (a)	GVWR	_____kg		
	GAWR Front	_____kg		
	GAWR Rear	_____kg		
	Payload	_____kg		
3.8 (b)	Towed Load	_____kg		
3.11	Gross Engine Power	_____hp		
3.11.2	Fuel Tanks	_____l		

### **3.16 Wheels and Tires - Proof of Compliance**

Acceptable proof of compliance can consist of but is not limited to: Tire and wheel make, model & capacity information with corresponding specification sheets, etc.

Tire and wheel make, model & capacity can be found in document(s): \_\_\_\_\_ page:

#### **3.21.1 Batteries - Proof of Compliance**

Capacity can be found in document(s): \_\_\_\_\_ page:

### **3.25 Variant/Equipment Requirements - Proof of Compliance**

Acceptable proof of compliance can consist of but is not limited to: Line drawings with dimensions, body brochures, body build sheet etc.

#### **3.26.1 Winch - Proof of Compliance**

Acceptable proof of compliance can consist of but is not limited to: Winch brochure, etc.

Winch rating can be found in document(s): \_\_\_\_\_ page:

**3.26.2 Pintle Hook - Proof of Compliance**

Acceptable proof of compliance can consist of but is not limited to: pintle hook brochure, etc.

Pintle hook information can be found in document(s): \_\_\_\_\_ page:

## **DEFINITIONS**

*The following definitions apply to the interpretation of this Technical Information Questionnaire:*

- a) “Equivalent” - A standard, means, or component type, which has been accepted by the Technical Authority as meeting the specified requirements for form, fit, function and performance.
  
- b) “Proof of Compliance” is defined as an unaltered document, such as a brochure and/or technical literature and/or a third party test report provided by a nationally and/or internationally recognized testing facility and/or a report generated by a nationally and/or internationally recognized third party software. The document ***shall*** provide detailed information on each performance requirement and/or specification. Where a document submitted as Proof of Compliance does not cover all the performance requirements and/or specifications or when no such document is available or when modifications to the original equipment or customization are required to achieve the performance requirements and/or specifications, a Certificate of Attestation (as a separate document) signed by a senior engineer representing the Original Equipment Manufacturer (OEM) detailing the modifications and how they meet the performance requirements and/or specifications ***shall*** be provided. The certificate ***shall*** detail all performance requirements and/or specifications required to substantiate compliance. One certificate can be provided for one or all performance requirements and/or specifications.