



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

**Bid Receiving - PWGSC / Réception des
soumissions - TPSGC**
11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0B2 / Noyau 0B2
Gatineau, Québec K1A 0S5
Bid Fax: (819) 997-9776

**REQUEST FOR PROPOSAL
DEMANDE DE PROPOSITION**

**Proposal To: Public Works and Government
Services Canada**

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

**Proposition aux: Travaux Publics et Services
Gouvernementaux Canada**

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

Comments - Commentaires

Vendor/Firm Name and Address

**Raison sociale et adresse du
fournisseur/de l'entrepreneur**

Issuing Office - Bureau de distribution

Vehicles & Industrial Products Division
140 O'Connor, Tower East
4th Floor
140 O'Connor, Tour Est
4ème étage
Ottawa
Ontario
K1A 0S5

| | | |
|---|--|---|
| Title - Sujet Truck, DED, with Flat Deck | | |
| Solicitation No. - N° de l'invitation W8476-195906/C | Date 2018-12-17 | |
| Client Reference No. - N° de référence du client W8476-195906 | | |
| GETS Reference No. - N° de référence de SEAG PW-\$\$HP-940-76057 | | |
| File No. - N° de dossier hp940.W8476-195906 | CCC No./N° CCC - FMS No./N° VME | |
| Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-01-16 | | Time Zone Fuseau horaire Eastern Standard Time EST |
| F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/> | | |
| Address Enquiries to: - Adresser toutes questions à: Murray, David | | Buyer Id - Id de l'acheteur hp940 |
| Telephone No. - N° de téléphone (613) 296-9230 () | FAX No. - N° de FAX () - | |
| Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Specified Herein Précisé dans les présentes | | |

Instructions: See Herein

Instructions: Voir aux présentes

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

This bid solicitation cancels and supersedes previous bid solicitation number W8476-195906/B dated October 11, 2018 with a closing of November 14, 2018 at 14:00 Eastern Standard Time (EST).

TABLE OF CONTENTS

PART 1 - GENERAL INFORMATION

- 1.1 Requirement
- 1.2 Debriefings
- 1.3 Trade Agreements
- 1.4 Epost Connect service

PART 2 - BIDDER INSTRUCTIONS

- 2.1 Standard Instructions, Clauses and Conditions
- 2.2 Submission of Bids
- 2.3 Enquiries - Bid Solicitation
- 2.4 Applicable Laws
- 2.5 Improvement of Requirement during Solicitation Period

PART 3 - BID PREPARATION INSTRUCTIONS

- 3.1 Bid Preparation Instructions

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

- 4.1 Evaluation Procedures
- 4.2 Basis of Selection

PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

- 5.1 Certifications Required with the Bid
- 5.2 Certifications Precedent to Contract Award and Additional Information

PART 6 - RESULTING CONTRACT CLAUSES

- 6.1 Security Requirements
- 6.2 Requirement
- 6.3 Standard Clauses and Conditions
- 6.4 Term of Contract
- 6.5 Authorities
- 6.6 Payment
- 6.7 Invoicing Instructions

- 6.8 Certifications
- 6.9 Applicable Laws
- 6.10 Priority of Documents
- 6.11 SACC Manual Clauses
- 6.12 Inspection and Acceptance
- 6.13 Preparation for Delivery
- 6.14 Shipping Instructions - Delivery at Destination
- 6.15 Release Documents - Distribution
- 6.16 Post-Contract Award Meeting/Pre-Production Meeting
- 6.17 Progress Reports
- 6.18 Tools and Loose Equipment
- 6.19 Material
- 6.20 Design Changes
- 6.21 Interchangeability
- 6.22 Packaging
- 6.23 Service at Delivery
- 6.24 Vehicle Recall Notices

Attachments

- Annex "A" - Pricing
- Annex "B" - Purchase Description - Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations
- Appendix 1 - Technical Information Questionnaire - Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations
- Annex "C" - Electronic Payment Instruments
- Annex "D" to Part 5 of the Bid Solicitation - Federal Contractors Program for Employment Equity - Certification

PART 1 - GENERAL INFORMATION

1.1 Requirement

Canada is seeking proposals to procure:

1.1.1 Quantity Three (3), Flat Deck Diesel Trucks in 4X4 and 6X4 configurations and ancillary items as described in Annex "A" - Pricing and in accordance with Annex "B"- Purchase Description - Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations.

1.1.2 Irrevocable options identified in Annex "A"- Pricing.

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

1.1.2.2 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.

1.1.2.3 The options may be exercised within twelve (12) months after contract award.

1.2 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.

1.3 Trade Agreements

The requirement is subject to the provisions of the World Trade Organization Agreement on Government Procurement (WTO-AGP), the North American Free Trade Agreement (NAFTA), the Canada-European Union Comprehensive Economic and Trade Agreement (CETA), and the Canadian Free Trade Agreement (CFTA).

1.4 Epost Connect service

This bid solicitation allows bidders to use the epost Connect service provided by Canada Post Corporation to transmit their bid electronically. Bidders must refer to Part 2 entitled Bidder Instructions, and Part 3 entitled Bid Preparation Instructions, of the bid solicitation, for further information.

PART 2 - BIDDER INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

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

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

The 2003 (2018-05-22) 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

2.2 Submission of Bids

Bids must be submitted only to Public Works and Government Services Canada (PWGSC) Bid Receiving Unit by the date, time and place indicated on page 1 of the bid solicitation.

2.3 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 to all bidders. Enquiries not submitted in a form that can be distributed to all bidders may not be answered by Canada.

2.4 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.

2.5 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.

PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

If the Bidder chooses to submit its bid electronically, Canada requests that the Bidder submits its bid in accordance with section 08 of the 2003 standard instructions. Bidders must provide their bid in a single transmission. The epost Connect service has the capacity to receive multiple documents, up to 1GB per individual attachment.

The bid must be gathered per section and separated as follows:

Section I: Technical Bid
Section II: Financial Bid
Section III: Certifications
Section IV: Additional Information

If the Bidder chooses to submit its bid in hard copies, Canada requests that the Bidder submits its bid in separately bound sections as follows:

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

If there is a discrepancy between the wording of the soft copy on electronic media and the hard copy, the wording of the hard copy will have priority over the wording of the soft copy.

If the Bidder is simultaneously providing copies of its bid using multiple acceptable delivery methods, and if there is a discrepancy between the wording of any of these copies and the electronic copy provided through epost Connect service, the wording of the electronic copy provided through epost Connect service will have priority over the wording of the other copies.

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

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

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

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

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

Section I: Technical Bid

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

Bidders should complete and submit with their bid the following;

- Appendix "1" - Technical Information Questionnaire – Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations

3.1.1 Substitute and Alternatives

Bidders may propose substitutes and alternatives where **equivalent** 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.

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. 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.

Section II: Financial Bid

Bidders must submit their bid in accordance with the Basis of Payment specified in Part 6 and Annex "A" - Pricing.


3.1.2 Electronic Payment of Invoices – Bid

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


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

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

3.1.3 Exchange Rate Fluctuation Risk Mitigation

1. The Bidder may request Canada to assume the risks and benefits of exchange rate fluctuations. If the Bidder claims for an exchange rate adjustment, this request must be clearly indicated in the bid at time of bidding. The Bidder must submit form [PWGSC-TPSGC 450](http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/450-eng.html)  (http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/450-eng.html), Claim for Exchange Rate Adjustments with its bid, indicating the Foreign

Currency Component (FCC) in Canadian dollars for each line item for which an exchange rate adjustment is required.

2. The FCC is defined as the portion of the price or rate that will be directly affected by exchange rate fluctuations. The FCC should include all related taxes, duties and other costs paid by the Bidder and which are to be included in the adjustment amount.
3. The total price paid by Canada on each invoice will be adjusted at the time of payment, based on the FCC and the exchange rate fluctuation provision in the contract. The exchange rate adjustment will only be applied where the exchange rate fluctuation is greater than 2% (increase or decrease).
4. At time of bidding, the Bidder must complete columns (1) to (4) on form [PWGSC-TPSGC 450](http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/450-eng.html)  (<http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/450-eng.html>), for each line item where they want to invoke the exchange rate fluctuation provision. Where bids are evaluated in Canadian dollars, the dollar values provided in column (3) should also be in Canadian dollars, so that the adjustment amount is in the same currency as the payment.
5. Alternate rates or calculations proposed by the Bidder will not be accepted for the purposes of this exchange rate fluctuation provision.

Section III: Certifications

Bidders must submit the certifications required under Part 5 - Certifications.

Section IV Additional Information

Canada requests that bidders submit the following information:

3.1.4 Delivery

Firm Quantity

While delivery of the vehicles is requested by 29 March 2019, the best delivery that can be offered is as follows:

Item 001 – Quantity One (1), Truck (DED) 4x4 w/24' Flat Deck (Config A) and related items will be delivered within _____ calendar days from the effective date of the contract.

Item 002 – Quantity One (1), Truck (DED) 6x4 w/24' Flat Deck (Config A-1) and related items will be delivered within _____ calendar days from the effective date of the contract.

Solicitation No. - N° de l'invitation
W8476-195906/C

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
HP940

Client Ref. No. - N° de réf. du client
W8476-195906

File No. - N° du dossier
hp940.W8476-195906

CCC No./N° CCC - FMS No/ N° VME

Item 003 – Quantity One (1), Truck (DED) 6x4 w/26' (Config B) Flat Deck and related items will be delivered within _____ calendar days from the effective date of the contract.

Optional Quantity

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

Item 004 – Up to Quantity One (1), Truck (DED) 4x4 w/24' Flat Deck (Config A) and ancillary items will be delivered within _____ calendar days after an option is exercised.

Item 005 – Up to Quantity One (1), Truck (DED) 6x4 w/24' Flat Deck (Config A-1) and ancillary items will be delivered within _____ calendar days after an option is exercised.

Item 006 – Up to Quantity One (1), Truck (DED) 6x4 w/26' (Config B) and ancillary items will be delivered within _____ calendar days after an option is exercised.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

4.1. Evaluation Procedures

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

4.1.1 Technical Evaluation

4.1.1.1 Mandatory Technical Evaluation Criteria

- a) Bidders must demonstrate their compliance with all technical evaluation criteria detailed in Appendix 1 - Technical Information Questionnaire, by providing substantial information describing completely and in detail how each requirement is met or addressed. Simply repeating the statement contained in the bid solicitation is not sufficient.
- b) Bidders proposing substitutes and/or alternatives must submit, with their bid all the information requested as detailed in Part 3, section 2 - Substitutes and Alternatives to be considered for evaluation.

4.1.2 Mandatory Financial Evaluation Criteria

4.1.2.1 Bidders must provide, with their bid, the financial information requested in the bid solicitation and at Annex "A" - Pricing for items 001 through 012.

4.1.2.2 The prices of the bid Bids must be in Canadian dollars, DDP Delivered Duty Paid at destination, Incoterms 2000, for the firm quantity for items 001, 002, and 003 and optional quantity items 004, 005 and 006, Canadian dollars for familiarization instructions/training (option) items 007 through 012. Canadian Custom Duties and Excise Taxes included where applicable, and Applicable Taxes are extra.

4.1.2.3 Aggregate Evaluated Price

Bids will be evaluated on an aggregate price basis for the firm quantities, the optional quantities and the familiarization instructions/training (option).

4.1.2.4 To determine the total price for the firm quantity, calculation will be as follows:

- a) The firm unit price for the firm quantity will be multiplied by their identified estimated quantities.

4.1.2.5 Since the optional quantities are to be exercised by provinces, the firm unit price for the optional quantities will be averaged.

To determine the average price for the optional quantities, calculation will be as follows:

- a) The firm unit price for the optional quantity for each province identified will be added; and
- b) The sum will be divided by five (5).

4.1.2.6 The firm unit price for the English and French familiarization instructions/training (options) will be averaged.

To determine the average price for the familiarization/training (options), calculation will be as follows:

- a) The firm unit price for the English and French familiarization/Instructions/training (options) will be added; and
- b) The sum will be divided by two (2).

4.1.2.7 To determine the aggregate evaluated price for the firm quantity, optional quantity and the familiarization instructions/training (option), calculation will be as follows:

- a) The average price for the optional quantity obtained in 4.1.2.5 (b) above will be multiplied by the total estimated optional quantity identified;
- b) The average price for the familiarization instructions/training (option) obtained in 4.1.2.6 (b) above will be multiplied by the total estimated optional quantity identified; and
- c) The result will be added to the total price for the firm quantity obtained in 4.1.2.4 (a) above.

4.2. Basis of Selection

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

PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

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

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

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

5.1 Certifications Required with the Bid

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

5.1.1 Integrity Provisions - Declaration of Convicted Offences

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

5.2 Certifications Precedent to Contract Award and Additional Information

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

5.2.1 Integrity Provisions – Required Documentation

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

5.2.2 Federal Contractors Program for Employment Equity - Bid Certification

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

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "[FCP Limited Eligibility to Bid](https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#)" list at the time of contract award.

Canada will also have the right to terminate the Contract for default if a Contractor, or any member of the Contractor if the Contractor is a Joint Venture, appears on the "[FCP Limited Eligibility to Bid](https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#)" list during the period of the Contract.

The Bidder must provide the Contracting Authority with a completed Annex "D" titled "Federal Contractors Program for Employment Equity – Certification", before contract award. If the Bidder is a Joint Venture, the Bidder must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification, for each member of the Joint Venture.

5.2.3 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 inform the Bidder of a time frame within which to provide the information. Failure to comply with the request of the Contracting Authority and to provide the certifications within the time frame provided will render the bid non-responsive

5.2.3.1 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

5.2.3.2 Clause D5540C "ISO 9001:2008 - Quality Management Systems (QAC Q)" – Certification – For items 001 through 006.

The Bidder certifies that it meets, and will continue to meet throughout the duration of the contract, all requirements of clause D5540C "ISO 9001:2008 - Quality Management Systems (QAC Q)" found in Part 6.

Bidders' Authorized Representative Signature

Date

5.2.3.3 General Environmental Criteria Certification

The Bidder must select and complete one of the following two certification statements.

- b) The Bidder certifies that the Bidder is registered or meets ISO 14001.

Bidders' Authorized Representative Signature

Date

Or

- c) The Bidder certifies that the Bidder meets and will continue to meet throughout the duration of the contract, a minimum of four (4) out of six (6) criteria identified in the table below.

The Bidder must indicate which four (4) criteria, as a minimum, are met.

| Green Practices within the Bidders' organization | Insert a checkmark for each criterion that is met |
|--|--|
| Promotes a paperless environment through directives, procedures and/or programs | |
| All documents are printed double sided and in black and white for day to day business activity unless otherwise specified by your client | |
| Paper used for day to day business activity has a minimum of 30% recycled content and has a sustainable forestry management certification | |
| Utilizes environmentally preferable inks and purchase remanufactured ink cartridges or ink cartridges that can be returned to the manufacturer for reuse and recycling for day to day business activity. | |
| Recycling bins for paper, newsprint, plastic and aluminum containers available and emptied regularly in accordance with local recycling program. | |
| A minimum of 50% of office equipment has an energy efficient certification. | |

Bidders' Authorized Representative Signature

Date

PART 6 - RESULTING CONTRACT CLAUSES

6.1 Security Requirements

There is no security requirement applicable to the Contract.

6.2. Requirement

6.2.1 The Contractor must deliver Quantity Three (3), Flat Deck Diesel Trucks in 4X4 and 6X4 configurations and ancillary items as described in Annex "A" - Pricing and in accordance with Annex "B"- Purchase Description - Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations.

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

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

6.2.2.2 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.

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

6.3. Standard Clauses and Conditions

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

6.3.1 General Conditions

2010A (2018-06-21) General Conditions - Goods (Medium Complexity), apply to and form part of the contract.

6.3.1.1 Section 09 of general conditions 2010A is amended by replacing the period of twelve (12) months by twenty-four (24) months.

All other provisions of the warranty section remain in effect.

6.4. Term of Contract

6.4.1 Delivery of the Vehicles

6.4.1.1 Firm Quantity

Delivery date of the vehicle(s) must be made as follows:

Item 001 - Quantity One (1), Truck (DED) 4x4 w/24' Flat Deck (Config A) and ancillary items must be delivered on or before _____
(Date to be inserted by PWGSC the Contracting Authority at time of contract award.)

Item 002 - Quantity One (1), Truck (DED) 6x4 w/24' Flat Deck (Config A-1) and ancillary items must be delivered on or before _____
(Date to be inserted by PWGSC the Contracting Authority at time of contract award.)

Item 003 - Quantity One (1), Truck (DED) 6x4 w/26' (Config B) and ancillary items must be delivered on or before _____
(Date to be inserted by PWGSC the Contracting Authority at time of contract award.)

6.4.1.2 Option Quantity

Item 004 – Quantity One (1), Truck (DED) 4x4 w/24' Flat Deck (Config A) and ancillary 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.)

Item 005 – Quantity One (1), Truck (DED) 6x4 w/24' Flat Deck (Config A-1) and ancillary 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.)

Item 006 – Quantity One (1), Truck (DED) 6x4 w/26' (Config B) and ancillary 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.)

6.5. Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: David D. Murray
Title: Supply Officer
Organization: Public Works and Government Services Canada
Acquisitions Branch
LEFT Directorate, HP Division,
140 O'Connor Street, 4th Floor East Tower,
Ottawa Ontario, K1A 0S5
Telephone: 613 296-9230
E-mail: David.Murray@tpsgc-pwgsc.gc.ca

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

6.5.2 Procurement Authority

The Procurement Authority for the Contract is:

Name: _____ *(To be inserted by PWGSC at time of contract award.)*
Title: _____
Organization: _____

Telephone: ____ - ____ - ____
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.

6.5.3 Technical Authority:

The Technical Authority for the Contract is:

Name: _____ *(To be inserted by PWGSC at time of contract award.)*

Title: _____

Organization: _____

Telephone: ____ - ____ - ____

E-mail: _____

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

6.5.4 Quality Assurance Authority

The National Defence Quality Assurance Authority is:

Name: _____ *(To be inserted by PWGSC at time of contract award.)*

Title: _____

Organization: _____

Telephone: ____ - ____ - ____

E-mail: _____

DQA is the Quality Assurance Authority of the Department of National Defence for whom the work is being carried out under this Contract. DQA is responsible to monitor the Supplier's Quality Management System to provide confidence that the Supplier has the ability to fulfill the quality requirements in the contract.

6.5.5 Contractor's Representative

Name and telephone number of the person responsible for:

General enquiries

Name: _____ *(To be completed by the bidder.)*
Title: _____
Telephone: _____ - _____ - _____
E-mail: _____

Delivery follow-up

Name: _____ *(To be completed by the bidder.)*
Title: _____
Telephone: _____ - _____ - _____
E-mail: _____

6.5.6 After Sales Service

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: _____ *(To be completed by the bidder.)*
Address: _____

Telephone Number: _____

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

Item 002

Name: _____ *(To be completed by the bidder.)*
Address: _____

Telephone Number: _____

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

Item 003

Name: _____ *(To be completed by the bidder.)*
Address: _____

Telephone Number: _____

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

6.6. Payment

6.6.1 Basis of Payment

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

6.6.1.1 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.

The price paid will be adjusted in accordance with the exchange rate fluctuation provision (as applicable).

6.6.1.2 Basis of Payment (BOP) Type 2

Firm unit prices in Canadian dollars, including Canadian Custom Duties and Excise Taxes included where applicable, and applicable Taxes are extra.

The price paid will be adjusted in accordance with the exchange rate fluctuation provision (as applicable).

6.6.1.3 Basis of Payment (BOP) Type 3

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/d10/v238/en) (<http://www.njc-cnm.gc.ca/directive/d10/v238/en>), and with the other provisions of the directive referring to "travellers", rather than those referring to "employees".

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

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

The price paid will be adjusted in accordance with the exchange rate fluctuation provision (as applicable).

6.6.2 Electronic Payment of Invoices – Contract

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

- a. Visa Acquisition Card;
- b. MasterCard Acquisition Card;
- c. Direct Deposit (Domestic and International);
- d. Electronic Data Interchange (EDI);
- e. Wire Transfer (International Only);
- f. Large Value Transfer System (LVTS) (Over \$25M)

6.6.3 SACC Manual Clauses

| | | |
|--------|--------------------------------------|------------|
| H1001C | Multiple Payments | 2008-05-12 |
| C3015C | Exchange rate fluctuation adjustment | 2017-08-17 |
| C6000C | Limitation of price | 2017-08-17 |

6.7 Invoicing Instructions

6.7.1 The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions including the Client Ref # BT903. 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.

Each invoice must be supported by:

- (a) a copy of the release document and any other documents as specified in the Contract;

6.7.2 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_____

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

6.7.3 Holdback

A ten percent (10%) holdback will apply on the total price of each vehicle items 001 through 006 on any due payment of the said vehicle/equipment. Release of the holdback (10%) is conditional upon receipt and certified acceptance by inspection authority of the said vehicle and all ancillary items as identified in Annex "A" - Pricing.

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.

6.8. Certifications

6.8.1 Compliance

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

6.8.2 Federal Contractors Program for Employment Equity - Default by the Contractor

The Contractor understands and agrees that, when an Agreement to Implement Employment Equity (AIEE) exists between the Contractor and Employment and Social Development Canada (ESDC)-Labour, the AIEE must remain valid during the entire period of the Contract. If the AIEE becomes invalid, the name of the Contractor will be added to the "[FCP Limited Eligibility to Bid](https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#s4)" list (<https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#s4>) The imposition of such a sanction by ESDC will constitute the Contractor in default as per the terms of the Contract.

6.9 Applicable Laws

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

6.10 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 (2018-06-21) General Conditions - Goods (Medium Complexity);
- (c) Annex "A" - Pricing;
- (d) Annex "B" - Purchase Description - Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations
- (e) Appendix 1 - Technical Information Questionnaire - Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations
- (f) Annex "D", Federal Contractors Program for Employment Equity – Certification;
- (g) the Contractor's bid dated _____

6.11 SACC Manual Clauses

| | | |
|--------|---|------------|
| A1009C | Work Site Access | 2008-05-12 |
| A9006C | Defence Contract | 2012-07-16 |
| A9049C | Vehicle Safety | 2011-05-16 |
| A9062C | Canadian Forces Site Regulations | 2011-05-16 |
| C2800C | Priority Rating | 2013-01-28 |
| C2801C | Priority Rating - Canadian-based Contractors | 2017-08-17 |
| D3010C | Delivery of Dangerous Goods / Hazardous Products | 2016-01-28 |
| D5510C | Quality Assurance Authority (Department of National | 2017-08-17 |

| | | |
|--------|--|------------|
| | Defence) - Canadian-based Contractor | |
| 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 | 2017-11-28 |
| D9002C | Incomplete Assemblies | 2007-11-30 |
| G1005C | Insurance | 2016-01-28 |

6.12 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.

6.13 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 inspection authority or consignee personnel at the final delivery location.

The fuel tanks must be at least half full prior to release of the vehicle(s) to inspection authority or consignee.

6.14 Shipping Instructions - Delivery at Destination

6.14.1 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.

6.14.2 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.

6.15 Release Documents - Distribution

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

- a. One (1) copy mailed to consignee marked: "Attention: Receipts Officer";
- b. Two (2) copies with shipment (in a waterproof envelope) to the consignee;
- c. One (1) copy to the Contracting Authority;
- d. One (1) copy to:
National Defence Headquarters
Mgen George R. Pearkes Building
101 Colonel By Drive
Ottawa, ON K1A OK2
Attention: _____
- e. One (1) copy to the Quality Assurance Representative;
- f. One (1) copy to the Contractor; and
- g. For all non-Canadian contractors, one (1) copy to:
DQA/Contract Administration
National Defence Headquarters
Mgen George R. Pearkes Building
101 Colonel By Drive
Ottawa, ON K1A OK2
E-mail: ContractAdmin.DQA@forces.gc.ca.

NOTE: For into-plane refuelling contracts b, c and d above are not required

6.16 Post-Contract Award Meeting/Pre-Production Meeting

Within ten (10) calendar days from the effective date of the Contract, the Contractor must contact the Contracting Authority to determine if a post-contract award meeting is required. A meeting will be convened at the discretion of the Technical Authority after contract award to review technical and contractual requirements. The Contractor shall be responsible for the preparation and distribution of the minutes of meeting within five (5) calendar days after the meeting has been held. The meeting will be held at the Contractor's facilities or at the Department of National Defence facility or via teleconference, at Canada's discretion at no additional cost to Canada, with representatives of the Contractor, the Department of National Defence and Public Works and Government Services Canada.

6.17 Progress Reports

The Contractor must submit monthly reports, in electronic format, on the progress of the Work, to both the Technical Authority and the Contracting Authority.

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.

6.18 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.

6.19 Material

Material supplied must be new unused and of current production by manufacturer. (2018 model-year or newer).

6.20 Design Changes

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

6.21 Interchangeability

Unless changes during the production run are authorized by Contracting Authority, all vehicles 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.

6.22 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.

Solicitation No. - N° de l'invitation
W8476-195906/C

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
HP940

Client Ref. No. - N° de réf. du client
W8476-195906

File No. - N° du dossier
hp940.W8476-195906

CCC No./N° CCC - FMS No/ N° VME

6.23 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.

6.24 Vehicle Recall Notices

All vehicle recall notices must be forwarded to:

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

Attention: *(designation and name of TA to be inserted by PWGSC at contract award)*

ANNEX "A" - PRICING

Item 001 Truck (DED) 4x4 with 24' Flat Deck (Config A) (Firm Quantity)

The Contractor must deliver the vehicle/equipment including the sample manuals, CD and paper of all approved manuals, photographs, line drawings, data summary, warranty letter, safety data sheets, rust protection warranty, training plan(s), line setting ticket, and familiarization training (English) in accordance with the attached Annex "B" - Purchase Description – Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations.

The Truck (DED) 4x4 with 24' Flat Deck (Config A) and ancillary items must be delivered to:

4 WING COLD LAKE
Major Equipment Section
4 WING COLD LAKE SUP FLT BLDG 171
COLD LAKE, AB T9M 2C6
CANADA

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 ancillary items, in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

Quantity: One (1)

Item 002 Truck (DED) 6x4 with 24' Flat Deck (Config A-1) (Firm Quantity)

The Contractor must deliver the vehicle/equipment including the sample manuals, CD and paper of all approved manuals, photographs, line drawings, data summary, warranty letter, safety data sheets, rust protection warranty, training plan(s), line setting ticket, and familiarization training (English) in accordance with the attached Annex "B" - Purchase Description – Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations.

The Truck (DED) 6x4 with 24' Flat Deck (Config A-1) and ancillary items must be delivered to:

CFB ESQUIMALT
Major Equipment Section
Building 1127
Work Point Barracks
VICTORIA BC V9A 7N2
CANADA

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 ancillary items, in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

Quantity: One (1)

Item 003 Truck (DED) 6x4 with 26' Flat Deck (Config B) (Firm Quantity)

The Contractor must deliver the vehicle/equipment including the sample manuals, CD and paper of all approved manuals, photographs, line drawings, data summary, warranty letter, safety data sheets, rust protection warranty, training plan(s), line setting ticket, and familiarization training (English) in accordance with the attached Annex "B" - Purchase Description – Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations.

The Truck (DED) 6x4 with 26' Flat Deck (Config B) and ancillary items must be delivered to:

8 WG TRENTON
Major Equipment Section
8 WING SUPPLY TRENTON
46 PORTAGE DR, BLDG 162
TRENTON ON K0K 3W0
CANADA

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

ancillary items, in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

Quantity: One (1)

Item 004 Truck (DED) 4x4 with 24' Flat Deck (Config A) (Optional Quantity)

If this option is exercised, the Contractor must deliver the vehicle/equipment including all approved manuals, warranty letter, safety data sheets, rust protection warranty, line setting ticket in accordance with the attached Annex "B" - Purchase Description – Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations.

For Destinations in British Columbia;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

For Destinations in Alberta and Saskatchewan;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

For Destinations in Manitoba;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

For Destinations in Ontario and Quebec;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

For Destinations in New Brunswick and Nova Scotia;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

Quantity: Up to One (1)

Item 005 Truck (DED) 6x4 with 24' Flat Deck (Config A-1) (Optional Quantity)

If this option is exercised, the Contractor must deliver the vehicle/equipment including all approved manuals, warranty letter, safety data sheets, rust protection warranty, line setting ticket in accordance with the attached Annex "B" - Purchase Description – Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations.

For Destinations in British Columbia;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

For Destinations in Alberta and Saskatchewan;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

For Destinations in Manitoba;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

For Destinations in Ontario and Quebec;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

For Destinations in New Brunswick and Nova Scotia;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

Quantity: Up to One (1)

Item 006 Truck (DED) 6x4 with 26' Flat Deck (Config B) (Optional Quantity)

If this option is exercised, the Contractor must deliver the vehicle/equipment including all approved manuals, warranty letter, safety data sheets, rust protection warranty, line setting ticket in accordance with the attached Annex "B" - Purchase Description – Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations.

For Destinations in British Columbia;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

For Destinations in Alberta and Saskatchewan;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

For Destinations in Manitoba;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

For Destinations in Ontario and Quebec;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

For Destinations in New Brunswick and Nova Scotia;

Firm unit price of \$ _____ per vehicle/equipment in accordance with Basis of Payment Type 1 (as detailed at Clause 6.5.1 Basis of Payment).

Quantity: Up to One (1)

Item 007 Familiarization instructions/training - (Config A) - English (Option)

If this option is exercised, the Contractor must provide familiarization instruction/training, in accordance with the attached Annex "B" - Purchase Description – Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations.

Firm unit price of \$ _____ in accordance with Basis of Payment Type 2(as detailed at Clause 6.5.1 Basis of Payment).

Quantity: Up to One (1)

Item 008 Familiarization instructions/training - (Config A) - French (Option)

If this option is exercised, the Contractor must provide familiarization instruction/training, in accordance with the attached Annex "B" - Purchase Description – Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations.

Firm unit price of \$ _____ in accordance with Basis of Payment Type 2(as detailed at Clause 6.5.1 Basis of Payment).

Quantity: Up to One (1)

Item 009 Familiarization instructions/training - (Config A-1) - English (Option)

If this option is exercised, the Contractor must provide familiarization instruction/training, in accordance with the attached Annex "B" - Purchase Description – Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations.

Firm unit price of \$_____ in accordance with Basis of Payment Type 2(as detailed at Clause 6.5.1 Basis of Payment).

Quantity: Up to One (1)

Item 010 Familiarization instructions/training - (Config A-1) - French (Option)

If this option is exercised, the Contractor must provide familiarization instruction/training, in accordance with the attached Annex "B"- Purchase Description – Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations.

Firm unit price of \$_____ in accordance with Basis of Payment Type 2(as detailed at Clause 6.5.1 Basis of Payment).

Quantity: Up to One (1)

Item 011 Familiarization instructions/training - (Config B) - English (Option)

If this option is exercised, the Contractor must provide familiarization instruction/training, in accordance with the attached Annex "B"- Purchase Description – Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations.

Firm unit price of \$_____ in accordance with Basis of Payment Type 2(as detailed at Clause 6.5.1 Basis of Payment).

Quantity: Up to One (1)

Item 012 Familiarization instructions/training - (Config B) - French (Option)

If this option is exercised, the Contractor must provide familiarization instruction/training, in accordance with the attached Annex "B"- Purchase Description – Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations.

Firm unit price of \$_____ in accordance with Basis of Payment Type 2(as detailed at Clause 6.5.1 Basis of Payment).

Quantity: Up to One (1)

Solicitation No. - N° de l'invitation
W8476-195906/C

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
HP940

Client Ref. No. - N° de réf. du client
W8476-195906

File No. - N° du dossier
hp940.W8476-195906

CCC No./N° CCC - FMS No/ N° VME

Item 013 Travel and Living for Familiarization Instruction/Training (Option)

(Item 013 will not be included in the financial evaluation)

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

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

Estimated cost: \$_____ (*to be inserted by PWGSC if an option is exercised*) Familiarization Instruction/Training, for Travel and Living expenses, Delivered Duty Paid at destination, in accordance with Clause 6.5.1, Basis of Payment Type 3.

Quantity: Up to Three (3)

ANNEX B
PURCHASE DESCRIPTION
Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations

2018-12-12

o



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.

1. SCOPE

1.1 Scope - This Purchase Description describes the requirements for Diesel Trucks (cab & chassis) 4x4 and 6x4, configurations equipped with a flat deck.

1.2 Instructions - The following instructions apply to this specification.

- (a) Requirements, which are identified by the word "**must**", are mandatory. Deviations will not be permitted;
- (b) Requirements identified with a "will" define actions to be performed by Canada and require no action/obligation on the Contractor's part;
- (c) Where "**must**" or "will" are not used, the information supplied is for guidance only;
- (d) Where a standard is specified and the Contractor has offered an **Equivalent**, that **Equivalent** standard **must** be supplied by the Contractor;
- (e) Where a technical certification is referred to in this specification, a copy of the certification or an acceptable **Proof of Compliance must** be supplied for the vehicle when requested by the **Technical Authority**;
- (f) While the SI system **must** be used as the primary system of measurement to define requirements of this specification, both the SI system and the standard system for this product may be indicated. Conversion from one system of measurement to the other may not be exact.

Definitions

- (a) **“Provided”** means “provided and installed”;
- (b) **“Technical Authority”** means the official responsible for the technical content of this requirement;
- (c) **“Equivalent”** means a standard, means, or component type, which the **Technical Authority** has approved for this requirement as meeting the specified requirements for fit, form, function and performance;
- (d) **“Commercially Equipped”** means that the vehicle is provided in its standard commercial configuration with no additional government-specific requirements;
- (e) **“Curb Weight” (CW)** means the weight of the fully equipped vehicle. The curb weight includes the cab and chassis, all attached accessories, equipment, fuel, lubricant and coolants. The **Curb Weight** does not include the **Payload**, the weight of the passengers or their personal kit and equipment;
- (f) **“Payload”** means the maximum cargo load carrying capacity of the vehicle;
- (g) **“Gross Vehicle Weight” (GVW)** means the sum of the Curb Weight, the weight of a driver and passenger (80 kg per person) and the weight of their personal kit and equipment and the **Payload**. The **GVW must** exceed the Gross Vehicle Weight Rating (**GVWR**);
- (h) **“Gross Vehicle Weight Rating” (GVWR)** means the maximum operating weight of the vehicle as stated by the manufacturer;
- (i) **“Cab and Chassis”** means the vehicle configuration before the addition of any features and accessories;
- (j) **“Gross Axle Weight” (GAW)** means the maximum load on an axle with the vehicle fully loaded; and
- (k) **“Gross Axle Weight Rating” (GAWR)** means the load capacity of an axle.

1.4 **Data Table** - The following table shows the minimum required performance which must be provided for each configuration.

| | | | | CONFIGURATION | |
|----------------|-----------|------------|---|---|---|
| CHARACTERISTIC | PARAGRAPH | UNITS | A | A-1 | B |
| | | | Cab & Chassis 4x4 complete with a 24 Foot Flatbed | Cab & Chassis 6x4 complete with a 24 Foot Flatbed | Cab & Chassis 6x4 complete with a 26 Foot Flatbed |
| HORSEPOWER | 3.4 (c) | - | 300 | 450 | 450 |
| GVWR | 3.4 (d) | kg | 15,800 | 26,300 | 26,300 |
| PAYLOAD | 3.4 (e) | kg | 7,000 | 18,000 | 18,000 |
| FRAME RBM | 3.6 | kg-m/lb-in | 20,193/1,752,675 | 24,300/2,109,147 | 24,300/2,109,147 |
| FUEL CAPACITY | 3.7.2 (a) | litres | 300 | 375 | 375 |

1.4.1 **Accessory Table** - The following table indicates with an "X" and by Configuration, the accessories, features, additional items and training.

| | CONFIGURATION | | | |
|---------------------------------------|---------------|---|-----|---|
| DESCRIPTION | PARAGRAPH | A | A-1 | B |
| Chassis 4x4 | 1.4 | X | | |
| Chassis 6x4 | 1.4 | | X | X |
| Standard Cab | 3.5 (a) | | X | X |
| Crew Cab | 3.5.1 (a) | X | | |
| High Back Seats | 3.5.1 (b) | | X | |
| Automatic Transmission | 3.8.1(a) | X | X | X |
| Mud & Snow Tires front axle | 3.11 (c) | X | | |
| Highway Tires front axle | 3.11 (d) | | X | X |
| Mud & Snow Tires rear axle | 3.11 (e) | X | X | X |
| Spare Wheel Assembly with Storage | 3.11.1 (b) | X | X | X |
| Flat Deck – 24 Foot | 3.20 (g) | X | X | |
| Flat Deck – 26 Foot | 3.20 (h) | | | X |
| Pintle Hook and Trailer Brake Control | 3.20 (k) | X | X | X |

2. **APPLICABLE DOCUMENTS** - The following documents are referenced in this specification. Canada will not be supplying any reference documents. Available information on the organization is supplied.

SAE Standards

SAE World Headquarters
400 Commonwealth Dr.
Warrendale, PA, 15096-0001
<http://www.sae.org>

Motor Vehicle Safety Act (MVSA)

Government of Canada / Transport Canada,
<http://www.tc.gc.ca/eng/act-regulations/regulations-crc-c1038htm>

Hazardous Products Act

Government of Canada / Department of Justice
<http://laws-lois.justice.gc.ca/eng/acts/H-3/>

Year Book

Tire and Rim Association Inc.,
3200 West Market Street, Akron, Ohio, 44313

3. **REQUIREMENTS**

3.1 **Standard Design**

- (a) The vehicle **must** be the latest model from a manufacturer who has demonstrated acceptability by selling this type and size class of vehicle for at least five (5) years;
- (b) The vehicle **must** include all components and accessories normally supplied for this application, although they may not be specifically described in this Purchase Description;
- (c) The vehicle **must** have engineering certification available for this application from the original manufacturers of major equipment, systems and assemblies;
- (d) The vehicle **must** conform to all applicable laws, regulations and industrial standards governing manufacture, safety, noise levels and emissions in effect in Canada at the time of manufacture. The regulatory areas may include but are not necessary limited to manufacturing, health and safety noise levels environment and emissions; and
- (e) The vehicle and accessories **must** operate in accordance with all original equipment manufacturers (OEM) rated capacities and performance specifications.

3.2 **Operating Conditions**

3.2.1 **Weather** - The vehicle **must** start and operate under the extremes of weather conditions found in Canada in temperatures ranging from -40 to 40°C.

3.2.2 **Terrain** - The vehicle **must** operate in all season, all-weather operations on highways and secondary roads.

3.3 **Safety Standards**

3.3.1 **Vehicle Safety Regulations**

- (a) The vehicle **must** meet the provisions of the Canada Motor Vehicle Safety Act;
- (b) The completed vehicle **must** be provided with a Safety Compliance Certification Label with a National Safety Mark (NSM); and
- (c) All systems and components **must** be safe and easy to use by a 5-95th percentile male or female under all operating conditions.

3.3.2 **Hazardous Materials** – The Contractor **must** minimize or eliminate the use of hazardous materials, ozone depleting substances, polychlorinated biphenyls, asbestos and heavy metals (as described in the Hazardous Products Act of Canada) on the vehicle at time delivery.

3.4 **Performance**

- (a) The vehicle **must** have a road speed of 105 km/h when carrying no less than the specified payload (paragraph 3.4 (e)) on a flat, level road;
- (b) The vehicle **must** have a gradability, at a speed of at least 90 km/h, of at least 1.20 %, when carrying no less than the specified payload (paragraph 3.4 (e));
- (c) The vehicle **must** have a gross engine horsepower of at least that given as **“HORSEPOWER”** in the Data Table (paragraph 1.4) in order to achieve the specified performance (paragraphs 3.4 (a) and 3.4 (b));
- (d) The vehicle **must** have a GVWR of at least as indicated in the Data Table (paragraph 1.4); and
- (e) The vehicle **must** have a payload capacity of at least that given as **“PAYLOAD”** in the Data Table (paragraph 1.4).

Vehicle Cab – Standard

- (a) **Cab** - The vehicle **must** be provided with an air suspended conventional cab with a rear visibility window; (Configuration A-1 & B)
- (b) **Cab Requirements**
 - i The cab **must** be provided with a tinted windshield;
 - ii **Wipers**
 - 1. The cab **must** be provided with windshield wipers with at least two (2) continuous speeds and one (1) intermittent speed; and
 - 2. The windshield wipers **must** be provided with arctic wiper blades.
 - iii The cab **must** be provided with two (2) rotating and pivoting interior sun visors;
 - iv The cab **must** be provided with padded armrests on both doors, coat hooks and rubber mats;
 - v **Windows**
 - 1. The cab **must** be provided with powered windows; and
 - 2. The cab **must** be provided with a visibility window in the front lower portion of the right hand door or a look-down mirror mounted at the top of the right hand door.
 - vi The cab **must** be provided with an exterior sun visor over the front windshield;
 - vii The cab **must** be provided with powered door locks; and
 - viii The cab **must** be provided with a wiring harness for the installation of a CB radio.
- (c) **Seats**
 - i The vehicle **must** be provided with a high-back driver's seat with medium to dark coloured cloth upholstered;
 - ii The driver's seat **must** be provided with a fold-up arm rest on the interior side;
 - iii The driver's seat **must** be provided with push button controlled air suspension that operates from the vehicle's air system;
 - iv The vehicle **must** be provided with a bench seat for two passengers, and
 - v The seats **must** be provided with retractable shoulder/lap seat belt assemblies and a 2- point lap belt assembly for the middle passenger.
- (d) **Mirrors**
 - i A rear view mirror system **must** be provided on the exterior of each side of the vehicle cab providing the operator with clear visibility to the sides and rear of the vehicle;
 - ii Each mirror system **must** be provided with a tall and narrow "West Coast" style flat section having a surface area of at least 40,000 mm²;
 - iii Each mirror **must** be provided with a convex mirror section located below the flat section, that has an area of at least 20,000 mm²;
 - iv Mirror glass **must** be separately replaceable;

- v The flat section of the mirrors on both sides of the vehicle **must** be power adjustable from an in-cab control accessible to the operator;
- vi The flat and convex mirrors **must** be provided with heating defrost elements;
- vii Mirror heating **must** be activated by an in-cab control accessible to the operator; and
- viii Heating elements **must** be replaceable.
- (e) **Additional Mirror** – Factory hood mounted mirrors or tripod mirrors **must** be provided on the right and left hand front hood or fenders;
- (f) **Air Conditioning** - The vehicle **must** be provided with an air conditioning system;
- (g) **Radio**
 - i The vehicle **must** be provided with an AM/FM radio with a CD player; and
 - ii The radio **must** turn off automatically when the vehicle ignition is turned off.

3.5.1 **Operator Station Accessories**

- (a) **Crew Cab**
 - i The vehicle **must** be provided with an air suspended crew cab in lieu of the cab specified in paragraph 3.5 (a) (Configuration A);
 - ii The crew cab **must** be provided with four (4) doors;
 - iii The crew cab **must** be provided with a three (3) person rear bench seat;
 - iv All seats **must** be provided with retractable shoulder/lap belt assemblies. A lap belt assembly will be acceptable for the centre passenger on the rear bench; and
 - v The crew cab **must** have the same characteristics as the cab specified in paragraph 3.5 (b) through 3.5 (g).
- (b) **High Back Seats**
 - i The vehicle **must** be provided with high-back driver and co-driver medium to dark coloured cloth upholstered seats in lieu of the seats specified in paragraph 3.5 (c);
 - ii The seats **must** be provided with fold-up arm rests on the interior side;
 - iii The vehicle **must** be provided with push button controlled air suspension driver and co-driver seats that operate from the vehicle's air system; and
 - iv The seats **must** be provided with retractable shoulder/lap seat belt assemblies.

3.6 **Chassis** - The vehicle **must** be provided with a high strength steel chassis with resisting bending moment of at least “**FRAME RBM**” as given in the Data Table (paragraph 1.4).

3.6.1 **Suspension**

- (a) The vehicle **must** be provided with a front leaf spring suspension and a rear air suspension;
- (b) The suspension system **must** be provided with shock absorbers at each wheel station;
- (c) The rear suspension system **must** be provided with immediate response, automatic height control valve;

- (d) The rear suspension system **must** be provided with air pressure dump valve with indicator light, gauge and buzzer;
- (e) The control for the dump valve **must** be mounted in the cab within easy reach of the driver; and
- (f) The rear suspension system **must** be provided with suspension stabilizers or Equivalent.

3.7 **Engine** – The vehicle **must** be provided with a diesel engine.

3.7.1 **Engine Components**

(a) **Engine Air Filter**

- i The engine air filter **must** be a replaceable dry-type with at least two stages; and
- ii The vehicle air intake system **must** be provided with a filter restriction gauge, mounted inside the vehicle cab, which is visible from the driver's position.
- (b) The engine **must** be provided with an engine coolant suitable for temperatures down to -40° C;
- (c) The engine **must** be provided with an exhaust system;
- (d) The exhaust system **must** have a vertical stack that clears the cab roofline; and
- (e) The exhaust system **must** be provided with an exhaust elbow at the exhaust exit.

3.7.2 **Fuel Reservoirs**

- (a) The fuel tanks **must** have a total capacity of at least “**FUEL CAPACITY**” as given in the Data Table (paragraph 1.4);
- (b) The fuel tank filler areas **must** be marked to identify the required vehicle fuel; and
- (c) The caps for fuel tanks **must** be lockable.

3.7.3 **Engine Cold Weather Aids**

- (a) The engine **must** be provided with cold weather starting aids to enable the engine (operating with winter grade fuels/oils) to be started at temperatures down to -40° C. The engine starting aids may include but are not limited to: glow plug(s) and intake air grid heater;
- (b) The engine **must** be provided with 110-Volt AC powered engine cold start heaters (oil/coolant) with the capacity as recommended by the engine manufacturer;
- (c) The battery **must** be provided with a 110-volt AC powered battery blanket; and
- (d) The engine **must** be provided with a heated, fuel filter/water separator to preheat diesel fuel prior to starting.

3.8 **Vehicle Driveline**

3.8.1 **Automatic Transmission**

- (a) The vehicle **must** be provided with an automatic transmission;
- (b) The transmission **must** have at least six (6) forward speeds and one reverse speed;
- (c) The transmission **must** be provided with a neutral start safety switch;
- (d) The vehicle **must** have an external transmission oil cooler; and
- (e) The transmission **must** be provided with an aperture or an **Equivalent** feature to provide an attachment/drive location for a power take-off.

3.8.2 **Axles**

- (a) The vehicle **must** be provided with a Manufacturer's Standard I-Beam front axle (Configuration A-1 & B);
- (b) The vehicle **must** be provided with single front and rear drive axle (Configuration A);
- (c) The vehicle **must** be provided with dual tandem, rear drive axles (Configuration A-1 & B); and
- (d) The rear axle **must** be provided with a driver controlled differential lock.

3.9 **Brake system**

- (a) The vehicle **must** be provided with full air actuated service brakes and spring actuated parking brakes;
- (b) The brake system **must** be provided with a 4-channel anti-lock (ABS) brake system;
- (c) The brake system **must** be provided with air brakes with automatic slack adjusters;
- (d) The brake system **must** be provided with an air compressor with a capacity of at least 0.42 cubic metres per minute;
- (e) The brake system **must** be provided with a wet air reservoir with a quick connect fitting for the connection of an air-hose;
- (f) The wet air reservoir **must** be provided with a pull type drain that is accessible from beside the vehicle;
- (g) The brake system **must** be provided with an automatic air dryer with a heated dump valve;
- (h) The brake system **must** be provided with dust shields at each wheel station; and
- (i) The brake system **must** be provided with emergency brake chambers on all rear axles.

3.10 **Steering**

- (a) The vehicle **must** be provided with a power assisted steering system; and
- (b) The steering system **must** be provided with a telescopic/tilt steering column.

3.11 **Wheels and Tires**

- (a) The front axle **must** be provided with single wheels;
- (b) The rear axle **must** be provided with dual wheels;
- (c) The front axle **must** be provided with tires with mud and snow treads as indicated in the Accessory Table (paragraph 1.4.1);
- (d) Front axle **must** be provided with highway tires as indicated in the Accessory Table (paragraph 1.4.1);
- (e) The rear axle **must** be provided with tires with mud and snow treads as indicated in the Accessory Table (paragraph 1.4.1);
- (f) The rear axle **must** be provided with dual tires at each wheel station;
- (g) All tires provided **must** be steel-belted, tubeless and radial;
- (h) All wheels provided **must** be hub piloted, disc wheels;
- (i) All wheels **must** be aluminium;
- (j) All wheel stations **must** be provided with loose wheel nut indicators;

- (k) The wheel assemblies **must** have a capacity equal to or greater than the load applied, at the top vehicle speed (paragraph 3.4 (a)); and
- (l) The wheel assemblies **must** be assembled in accordance with the tire and rim manufacturer's specifications.

3.11.1 **Wheel and Tire Accessories**

(a) **Spare Wheel Assembly with Storage**

- i The vehicle **must** be provided with a spare wheel assembly that mounts on the front axle; and
- ii A dedicated and secure storage location for the wheel assembly **must** be provided on the vehicle.

3.12 **Controls** - The vehicle **must** be provided with a cruise control system with a fast idle feature.

3.13 **Instruments**

- (a) All dash board gauges and readouts **must** be in metric units; and
- (b) Gauges and readouts which show both metric and English units will be accepted.

3.14 **Electrical System**

- (a) The electrical system **must** be provided with an alternator with an output of at least 200 amperes;
- (b) The electrical system **must** be provided with maintenance-free batteries with a combined rating of at least 2,500 cold cranking amperes (CCA);
- (c) The electrical system **must** be provided with a master disconnect switch to isolate the vehicle batteries from the system;
- (d) The wiring **must** be protected by insulating grommets where passing through metal;
- (e) The vehicle **must** be provided with a minimum of four (4) knockouts for extra switches on the dashboard; and
- (f) The electrical system **must** include a backup alarm to alert personnel when the vehicle transmission is placed in reverse.

3.15 **Lighting**

- (a) The vehicle **must** be provided with integral LED body lighting;
- (b) The vehicle **must** be provided with halogen headlights;
- (c) The vehicle **must** be provided with LED clearance lights, stop lights, turn signal lights, fog lights, tail-lights and reverse lights; and

3.15.1 **Lighting Accessories**

(a) **Beacon**

- i In addition to the standard lighting, the vehicle **must** be provided with an omni-directional beacon;
- ii The beacon **must** be activated by a dash mounted control switch;
- iii The beacon **must** be mounted so as to provide maximum vehicle visibility;
- iv The beacon **must** be designed for 360 degrees visibility;
- v The beacon may be mounted on the cab roof or other higher location;
- vi The beacon **must** be LED; and

vii The colour of the beacon **must** be amber or blue.

3.16 **Lubricants and Hydraulic Fluids**

- (a) The vehicle **must** operate using synthetic non-proprietary lubricants and hydraulic fluids; and
- (b) Grease fittings **must** conform to SAE J534.

3.17 **Paint**

- (a) The vehicle **must** be painted using the manufacturer's commercial painting system; and
- (b) The vehicle **must** be painted Gloss White.

3.17.1 **Conspicuity Tape**

- (a) Conspicuity tape **must** be provided in accordance with MVSA regulations; and
- (b) The conspicuity tape **must** be installed horizontally along the frame on each side and across the rear bumper.

3.17.2 **Corrosion Protection** - The vehicle **must** be provided with a rust protection treatment such as Krown Rust Control, Rust Check or an Equivalent.

3.18 **Identification** - The vehicle information (manufacturer's name, model, Vehicle Identification Number (VIN) and the GAWR, GVWR and GCWR ratings) **must** be permanently marked in conspicuous and protected locations.

3.19 **Warning and Instruction Plates**

- (a) The vehicle **must** be provided with warning and operation instruction plates in accordance with SAE J115; and
- (b) The plates **must** use graphic symbols, as defined in SAE J1362 or be written in the two (2) official languages (English and French).

3.20 **Equipment**

(a) **Tow Hooks**

- i The vehicle **must** be provided with tow hooks mounted at the front and at the rear; and
- ii The vehicle **must** be provided with tow hooks and mountings permitting the recovery of the vehicle.

(b) **License Plate Holders**

- i The vehicle **must** be provided with front and rear license plate holders; and
- ii The rear license plate **must** be illuminated.

(c) **Filler Caps** – The vehicle **must** be provided with permanently marked filler caps, which identify the contents using international symbols or in writing using both French and English; and

(d) **Mud flaps** - The vehicle **must** be provided with front and rear mud flaps;

(e) **Frame Mounted Storage**

- i The vehicle **must** be provided with one(1) frame mounted aluminum storage compartment;

- ii The compartment, located on the curbside forward of the rear axle, **must** have dimensions of at least 910 mm x 610 mm x 610 mm (30 x 24 x 24 inches);
 - iii The compartment **must** have two (2) vertically hinged doors;
 - iv The compartment **must** be equipped with flush-mounted slam action latches that can be locked with a padlock;
 - v The compartment **must** have a load capacity of at least 136 kg (300 lbs);
 - vi The compartment **must** be of weatherproof construction with anti-return type drainage;
 - vii The compartment **must** have the interior walls and floor sprayed with Line-X or Equivalent;
 - viii A removable, perforated vinyl matting **must** be provided on the compartment floor; and
 - ix The compartment **must** have interior LED lighting mounted in a protected location.
- (f) **Dangerous Goods Placard Holders**
- i The vehicle **must** be provided with four (4) aluminum dangerous goods placards holders;
 - ii One holder **must** be mounted at the centre of each side of the body, near the bottom;
 - iii One holder **must** be mounted at the rear of the body, at the lower curb side corner; and
 - iv One holder **must** be mounted at the front, preferably on the vehicle front bumper.
- (g) **Flat-Deck – 7,300 mm (24 Foot)**
- i The vehicle **must** be provided with a flat-deck having an exterior length of at least 7,300 mm (24 foot);
 - ii The flat deck **must** have an exterior width of between 2,440 mm (8 foot) to 2,590 mm (8.5 foot)
 - iii The flat deck floor **must** withstand the operation of a 4,540 kg (10,000 lbs) forklift with a 3,630 kg (8,000 lbs) front axle load;
 - iv The flat deck **must** be provided with a floor made of a material Equivalent to tongue and groove kiln dried or seasoned hardwood, that is at least 35 mm (1.4 inch) thick;
 - v The flat deck **must** be provided with a threshold plate that is at least 610 mm long and runs the width of the van body interior, is fabricated of 11-gauge steel checker plate, is installed at the rear door and is painted black;
 - vi The threshold plate leading edge **must** be recessed into the floor and fastened into cross members with carriage bolts;
 - vii All walking surfaces **must** be covered with a coarse non-skid coating for operator's safety;
 - viii The flat deck **must** be provided with an ICC bumper (Flush mounted double-T braced rear protective frame constructed on channel steel);

- ix **Bulkhead**
 - 1. The flat deck **must** be provided with a permanently mounted bulkhead rack with window opening aligned with the rear cab window;
 - 2. The window opening in the bulkhead **must** be covered with expanded metal mesh;
 - 3. The bulkhead **must** be provided with two (2) recessed tie-down rings;
 - 4. The tie-down rings **must** have a capacity of at least 2,275 kg; and
 - 5. The tie-down rings **must** be mounted at least 600 mm above the deck and as close to the exterior sides as possible.
- x **Winch Binders**
 - 1. The flat deck **must** be provided with at least 2,494 kg (5,500 lb) winches binders along each side rail, for use with 52 mm (2 inch) straps;
 - 2. The winch binders **must** be provided with straps at least 9,100 mm long; and
 - 3. Winch binders **must** be mounted at no more than 610 mm spacing along the deck side rail with a space of no more than 305 mm from the front and rear of the deck.
- xi **Tie Down Rings**
 - 1. The flat deck **must** be provided with two (2) rows of six (6) evenly spaced, 2,275 kg capacity, recessed (flush floor mounted), tie-down rings;
 - 2. The tie-down rings **must** be "D" shaped with drain holes, bolted to the floor and positioned as close as possible to the sides of the flat deck, but not more than 203 mm from the sides; and
 - 3. Holes **must** be drilled in the deck stanchion locations to prevent water and dirt accumulation, before painting.
- (h) **Flat-Deck – 7,925 mm (26 Foot)**
 - i The vehicle **must** be provided with a flat-deck having an exterior length of at least 7,925 mm (26 foot);
 - ii The flat deck **must** have the same characteristics as the flat deck described in Paragraph 3.20. (g) ii through xi.
- (i) **Fire Extinguisher**
 - i An ABC rated fire extinguisher, minimum 2,3 kg (5 lbs) complete with a quick release mounting bracket **must** be supplied; and
 - ii The bracket **must** be mounted on the rear left side of the bulkhead .
- (j) **Pintle Hook and Trailer Brake Control**
 - i A duplex pintle hook including a trailer brake control **must** be provided.
 - ii The pintle hook **must** be a Holland Model BH200RN41 or **Equivalent**;
 - iii Heavy-duty trailer safety chain towing shackles **must** be installed on both sides of the pintle hook;
 - iv The horizontal centerline of the pintle hook **must** be 610-mm to 711-mm (24 to 28-Inches) above the ground; and

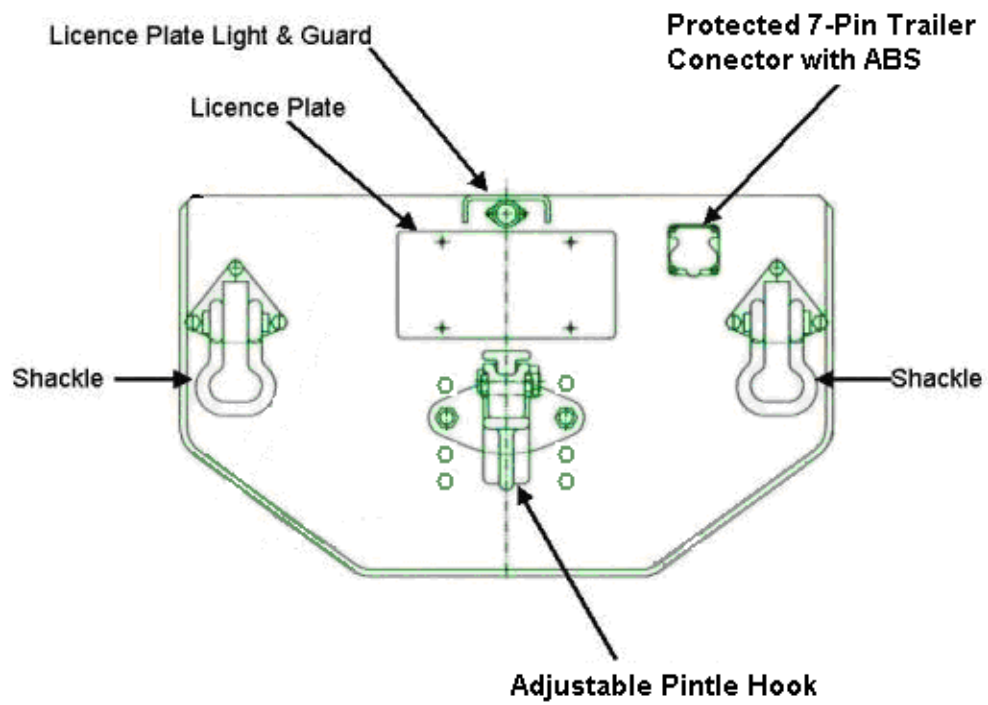
v

Pintle Mounting Plate

1. The pintle hook plate assembly ***must*** be steel;
2. Stress analysis ***must*** be conducted to confirm the ability of the plate to withstand the specified towed load; and
3. The analysis result ***must*** be supplied to the **Technical Authority**.

vi

A line drawing detail the location of the items in the following drawing for the plate design ***must*** be supplied to **Technical Authority**. Such a drawing may look like Figure 1, below.



General Arrangement – Pintle Hook Assembly

4. **INTEGRATED LOGISTIC ITEMS**

4.1 **Contractor Documentation and Integrated Logistic Items**

4.1.1 **Not Applicable**

4.1.2 **Documents to Technical Authority (Designated Contact) on Contract**

(a) **Manuals for Approval**

- i The Contractor **must** supply access to a set of manuals for each Configuration/model, in digital format, including the operator, parts and maintenance (shop repair) manuals;
- ii The set of manuals **must** include manuals for all the specified accessories and features for the Configuration. Accessory manuals may be included as supplements to the vehicle manuals;
- iii Digital copies **must** be supplied as a searchable PDF format or **equivalent**;
- iv On-line maintenance manuals may be supplied in lieu of the digital maintenance manuals, however, these **must** be supplied without subscription fees;
- v Manuals will not be returned;
- vi Manual approval or comments will be supplied within 15 working days of receipt; and
- vii The Contractor **must** supply responses to the **Technical Authority's** comments.

(b) **Photographs and Line Drawings**

- i The Contractor **must** supply two (2) digital colour photographs, one left-front three-quarter full vehicle view, and one right-rear three-quarter full vehicle view of each Configuration/model;
- ii One (1) digital colour photograph of each attachment taken at the three-quarter view that best illustrates the attachment **must** be supplied;
- iii One front-view and one side-view line drawing showing dimensions of the vehicle **must** be supplied. Brochure line drawings are acceptable;
- iv Photographs **must** an plain background;
- v Photographs **must** be in a JPEG (Joint Photographic Experts Group) format; and
- vi Photographs **must** have a resolution of at least eight (8) Mega pixels.

(c) **Data Summary**

- i The Contractor **must** supply a bilingual data summary for each Configuration/model, with vehicle data (including accessories and features) and a vehicle picture, for each DND contract;
- ii The **Technical Authority** will supply a bilingual template of a data summary to the Contractor;
- iii The Contractor **must** submit a digital copy (MS Word) of the completed data summary for approval;
- iv Data summary approval or comments will be supplied within 15 working days of receipt; and

- v The Contractor **must** provide responses to the **Technical Authority's** comments.
- (d) **Warranty Letter**
 - i The **Technical Authority** will supply a current bilingual warranty letter template to the Contractor;
 - ii The Contractor **must** supply a complete description of the warranty with the requested warranty terms and any system or sub system warranty that exceeds the minimum requested;
 - iii The warranty letter **must** include the name and contact information of the closest designated warranty provider and other designated warranty providers across Canada;
 - iv Designated warranty providers **must** honour the warranty letter; and
 - v The Contractor **must** supply a copy of the warranty letter, in PDF digital format, for each vehicle delivered, to the **Technical Authority** or the designated contact for non-DND users.
- (e) **Safety Data Sheets**
 - i The Contractor **must** supply a list, in digital format, of all hazardous materials used on the vehicle;
 - ii If there are no hazardous materials are used, this **must** be stated on the list; and
 - iii The Contractor **must** supply safety data sheets of all hazardous materials in the list.
- (f) **Rust Protection Warranty** - A copy, in digital format, of the warranty from the rust protection provider **must** be supplied, to the **Technical Authority** or the designated contact for non-DND users;
- (g) **Training Plan(s)** - The Contractor **must** supply the training plan for approval, for each of the training requirements listed in paragraph 4.2 to the **Technical Authority**, or the designated contact for non-DND users; and
- (h) **Line Setting Ticket** – The Contractor **must** supply a copy of the production line setting ticket, in digital format, with supplemental listing for each completed vehicle, to the **Technical Authority**, or to the designated contact for non-DND users.

4.1.3 **Items Supplied with Each Vehicle**

- (a) **Operator's Manual** - The Contractor **must** supply an approved bilingual operator's manual in both paper and digital format;
- (b) **Warranty Letter** - The Contractor **must** supply a paper copy of the warranty letter;
- (c) **Safety Data Sheets**
 - i The Contractor **must** supply a set of safety data sheets; and
 - ii The safety data sheets **must** be the same as those supplied to the **Technical Authority** as per paragraph 4.1.1 (d).
- (d) **Rust Protection Warranty** – The Contractor **must** supply a copy of the warranty letter from the rust protection provider; and
- (e) **Line Setting Ticket** – The Contractor **must** supply a copy of the production line setting ticket with supplemental list.

4.1.4 **Additional Items**

(a) **Digital Maintenance Manual - English**

- i The Contractor **must** supply the approved searchable digital maintenance (shop repair) manuals in English required for maintenance and repair of the vehicle features and accessories;
- ii The Contractor may supply this deliverable as a bilingual package;
- iii On-line maintenance manuals may be supplied in lieu of the digital maintenance manuals, however, these **must** be supplied without subscription fees; and
- iv Paper format maintenance manuals may be supplied in lieu of the digital maintenance manuals.

(b) **Digital Parts Manual**

- i The Contractor **must** supply the approved searchable digital parts manuals required the vehicle, features and accessories on a CD/DVD-ROM;
- ii On-line parts manuals may be supplied in lieu of the digital maintenance manuals, however, these **must** be supplied without subscription fees; and
- iii Paper format maintenance manuals may be supplied in lieu of the digital maintenance manuals.

4.2 **Training**

(a) **Training - Familiarization - English**

- i The Contractor **must** supply a familiarization course in English;
- ii The course instructor **must** be an OEM trained instructor;
- iii The familiarization course **must** include operation and maintenance segments demonstrating, all safety measures required for safe vehicle use, instructions on the use of all accessories supplied and operator maintenance;
- iv The instructor **must** supply responses to questions;
- v The familiarization course **must** have a minimum duration of eight (8) hours;
- vi The familiarization course **must** accommodate up to eight (8) personnel;
- vii The familiarization course **must** be supplied at the delivery destination;
- viii For vehicles shipped to DND, the date for the familiarization course **must** be arranged with the **Technical Authority**, or the identified user or designated contact person for vehicles shipped to users other than DND;
- ix After completion of the familiarization course, the Contractor **must** have the "**PROOF OF FAMILIARIZATION**" certificate signed by the senior course attendee; and
- x The **Technical Authority** will supply the "**PROOF OF FAMILIARIZATION**" document template in a digital format.

(b) **Training - Familiarization - French**

- i The Contractor **must** supply a familiarization course in French, when requested by the **Technical Authority**;
- ii The course instructor **must** be an OEM trained instructor;

- iii The familiarization course **must** include operation and maintenance segments demonstrating, all safety measures required for safe vehicle use, instructions on the use of all accessories supplied and operator maintenance;
- iv The instructor **must** supply responses to questions;
- v The familiarization course **must** have a minimum duration of eight (8) hours;
- vi The familiarization course **must** accommodate up to eight (8) personnel;
- vii The familiarization course **must** be supplied at the delivery destination;
- viii For vehicles shipped to DND, the date for the familiarization course **must** be arranged with the **Technical Authority**, or the identified user or designated contact person for vehicles shipped to users other than DND;
- ix After completion of the familiarization course, the Contractor **must** have the "**PROOF OF FAMILIARIZATION**" certificate signed by the senior course attendee; and
- x The **Technical Authority** will supply the "**PROOF OF FAMILIARIZATION**" document template in a digital format.

APPENDIX 1
TECHNICAL INFORMATION QUESTIONNAIRE
Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations

2018-12-12



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.

This questionnaire covers technical information, which **must** be supplied for evaluation of the configurations of the vehicle offered.

Where the specification paragraphs below indicate "**Substantial Information**", the "**Substantial Information**" **must** be supplied for each performance requirement/specification.

Bidder is required to indicate the document name/title and page number where the **Substantial Information** can be found.

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

CONTRACTOR INFORMATION

Contractor Name _____

Date _____



National Défense
Défence nationale

APPENDIX 1

TECHNICAL INFORMATION QUESTIONNAIRE

Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations

Substitutes/Alternatives

Are any substitutes/alternatives offered as *Equivalent*?

YES ☐ NO ☐

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

NOTE: *Substantial Information.*



SPECIFICATION PARAGRAPHS

Vehicle - Substantial Information

Make and Model shown on page ____ of document _____

3.4 Performance - Substantial Information

Substantial Information for performance requirements **must** be provided using a computer generated performance analysis on third party software;

The analysis **must** demonstrate top road speed, vehicle gradability at 90 km/h and horsepower required; and

One computer generated performance analysis **must** be provided for each configuration based on the specified GVWR.

Computer generated performance analysis is document _____

(d) GVWR on page ____ of document _____

(e) Payload achieved on page ____ of document _____

3.6.1 Suspension - Substantial Information

(a) Front suspension

Details on page ____ of document _____

Rear suspension

Details on page ____ of document _____

3.7 Engine - Substantial Information

Details on page ____ of document _____

3.7.2 Fuel Reservoir(s) - Substantial Information

(a) Details on page ____ of document _____

3.8.1 Automatic Transmission - Substantial Information.

(a) Details on page ____ of document _____

3.8.2 Axles - Substantial Information

Front axle

Details on page ____ of document _____

Rear axle

Details on page ____ of document _____

3.11 Wheels and Tires - Substantial Information

Front tires

Details on page ____ of document _____

Rear tires

Details on page ____ of document _____

3.14 Electrical System

(a) Alternator - **Substantial Information**

Output on page ____ of document _____

(b) Battery - **Substantial Information**

Battery cold cranking amperes on page ____ of document _____

3.20 Equipment

(g) **Flat Deck - 24-Foot - Substantial Information**



National Défense
Defence nationale

APPENDIX 1

TECHNICAL INFORMATION QUESTIONNAIRE

Diesel Truck, 4x4 and 6x4, dual wheels, with flat deck configurations

Flat deck line drawing with dimensions on page ____ of document

(h) **Flat Deck - 26-Foot - Substantial Information**

Flat deck line drawing with dimensions on page ____ of document

(j) **Pintle Hook and Trailer Brake Control - Substantial Information**

ii Details on page ____ of document



DEFINITION

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

"***Equivalent***" means a standard, means, or component type, which the ***Technical*** Authority has approved for this requirement as meeting the specified requirements for fit, form, function and performance.

Solicitation No. - N° de l'invitation
W8476-195906/C

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
HP940

Client Ref. No. - N° de réf. du client
W8476-195906

File No. - N° du dossier
hp940.W8476-195906

CCC No./N° CCC - FMS No/ N° VME

ANNEX “C” TO PART 3 OF THE BID SOLICITATION

ELECTRONIC PAYMENT INSTRUMENTS

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

- () VISA Acquisition Card;
- () MasterCard Acquisition Card;
- () Direct Deposit (Domestic and International);
- () Electronic Data Interchange (EDI);
- () Wire Transfer (International Only);
- () Large Value Transfer System (LVTS) (Over \$25M)

ANNEX "D" TO PART 5 OF THE BID SOLICITATION

FEDERAL CONTRACTORS PROGRAM FOR EMPLOYMENT EQUITY - CERTIFICATION

I, the Bidder, by submitting the present information to the Contracting Authority, certify that the information provided is true as of the date indicated below. The certifications provided to Canada are subject to verification at all times. I understand that Canada will declare a bid non-responsive, or will declare a contractor in default, if a certification is found to be untrue, whether during the bid evaluation period or during the contract period. Canada will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply with any request or requirement imposed by Canada may render the bid non-responsive or constitute a default under the Contract.

For further information on the Federal Contractors Program for Employment Equity visit [Employment and Social Development Canada \(ESDC\) - Labour's](https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html) website (<https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html>).

Date: _____ (YYYY/MM/DD) (If left blank, the date will be deemed to be the bid solicitation closing date.)

Complete both A and B.

A. Check only one of the following:

- ☐ A1. The Bidder certifies having no work force in Canada.
- ☐ A2. The Bidder certifies being a public sector employer.
- ☐ A3. The Bidder certifies being a [federally regulated employer](https://www.canada.ca/en/employment-social-development/programs/employment-equity/regulated-industries.html) (<https://www.canada.ca/en/employment-social-development/programs/employment-equity/regulated-industries.html>) being subject to the [Employment Equity Act](http://laws-lois.justice.gc.ca/eng/acts/E-5.401/) (<http://laws-lois.justice.gc.ca/eng/acts/E-5.401/>).
- ☐ A4. The Bidder certifies having a combined work force in Canada of less than 100 employees (combined work force includes: permanent full-time, permanent part-time and temporary employees [temporary employees only includes those who have worked 12 weeks or more during a calendar year and who are not full-time students]).

A5. The Bidder has a combined workforce in Canada of 100 or more employees; and

☐ A5.1. The Bidder certifies already having a valid and current [Agreement to Implement Employment Equity \(AIEE\)](#) in place with ESDC - Labour.

OR

☐ A5.2. The Bidder certifies having submitted the [Agreement to Implement Employment Equity \(LAB1168\)](#) to ESDC – Labour (<https://catalogue.servicecanada.gc.ca/content/EForms/en/Detail.html?Form=LAB1168>). As this is a condition to contract award, proceed to completing the form Agreement to Implement Employment Equity (LAB1168), duly signing it, and transmit it to ESDC C-Labour.

B. Check only one of the following:

☐ B1. The Bidder is not a Joint Venture.

OR

☐ B2. The Bidder is a Joint Venture and each member of the Joint Venture must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification. (Refer to the Joint Venture section of the Standard Instructions)