

**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:****Bid Receiving - PWGSC / Réception des
soumissions - TPSGC****11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0A1 / Noyau 0A1
Gatineau, Québec K1A 0S5
Bid Fax: (819) 997-9776****REQUEST FOR PROPOSAL
DEMANDE DE PROPOSITION****Proposal To: Public Works and Government
Services Canada**

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

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

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

Comments - Commentaires

Title - Sujet Conventional Crew Cab & Chassis	
Solicitation No. - N° de l'invitation M9062-133S12/A	Date 2013-06-27
Client Reference No. - N° de référence du client M9062-133S12	
GETS Reference No. - N° de référence de SEAG PW-\$\$HP-512-62988	
File No. - N° de dossier hp512.M9062-133S12	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2013-08-07	Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Serra, Donna	Buyer Id - Id de l'acheteur hp512
Telephone No. - N° de téléphone (819) 956-3944 ()	FAX No. - N° de FAX (819) 953-2953
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Specified Herein Précisé dans les présentes	

Instructions: See Herein**Instructions: Voir aux présentes****Vendor/Firm Name and Address****Raison sociale et adresse du
fournisseur/de l'entrepreneur****Issuing Office - Bureau de distribution****Vehicles & Industrial Products Division
11 Laurier St./11, rue Laurier
7A2, Place du Portage, Phase III
Gatineau, Québec K1A 0S5**

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

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PART 1 - GENERAL INFORMATION

1. Security Requirement

There is no security requirement associated with this bid solicitation.

2. Requirement

Canada is seeking proposals to procure:

2.1 Quantity Two (2) Tactical Troop, Front Line Logistics Support Vehicles, as described in Annex "A" - Pricing and in accordance with Annex "B" - Conventional Crew Cab and Chassis and Annex "C" - General Box Specifications.

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

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

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

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

3. Debriefings

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

4. Interpretation

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

PART 2 - BIDDER INSTRUCTIONS

1. Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the Standard Acquisition Clauses and Conditions (<http://ccua-sacc.tpsgc-pwgsc.gc.ca/pub/acho-eng.jsp>) Manual issued by Public Works and Government Services Canada.

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

The **2003 (2012-11-19)** Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

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

Delete: sixty (60) days

Insert: ninety (90) days

2. Submission of Bids

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

3. Enquiries - Bid Solicitation

All enquiries must be submitted to the Contracting Authority no later than **seven (7) calendar days before the bid closing date**. Enquiries received after that time may not be answered.

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

4. Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario. Bidders may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their bid, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the bidders.

5. Environmental Considerations

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

- Offerors / suppliers are requested to provide all correspondence including (but not limited to) documents, reports and invoices in electronic format unless otherwise specified by the Contracting Authority or Project Authority, thereby reducing printed material.
- Offerors / suppliers should recycle (shred) unneeded copies of non-classified/secure documents (taking into consideration the Security Requirements).
- Product components used in performing the services should be recyclable and/or reusable, whenever possible.

6. Improvement of Requirement During Solicitation Period

Should bidders consider that the specifications or Statement of Work 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 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

1. Bid Preparation Instructions

Canada requests that bidders provide their bid in separately bound sections as follows:
Section I: Technical Bid (2 hard copies);

Section II: Financial Bid (1 hard copy);

Section III: Certifications and Additional Information (1 hard copy).

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

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

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

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process Policy on Green Procurement (<http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/Politique-policy-eng.html>).

To assist Canada in reaching its objectives, bidders should:

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

2. Section I: Technical Bid

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

Bidders must complete and submit the following documents with their bid:

- 1) Annex "B" - Conventional Crew Cab and Chassis; and

2) Annex "C" - General Box Specifications.

2.1. Equivalent Products

2.1.1 Products that are equivalent in form, fit, function and quality to the item(s) specified in the bid solicitation will be considered where the Bidder:

- (a) designates the brand name, model and/or part number of the substitute product;
- (b) states that the substitute product is fully interchangeable with the item specified;
- (c) provides complete specifications and descriptive literature for each substitute product;
- (d) provides compliance statements that include technical specifics showing the substitute product meets all mandatory performance criteria that are specified in the bid solicitation; and
- (e) clearly identifies those areas in the specifications and descriptive literature that support the substitute product's compliance with any mandatory performance criteria.

2.1.2 Products offered as equivalent in form, fit, function and quality will not be considered if:

- (a) the bid fails to provide all the information requested to allow the Contracting Authority to fully evaluate the equivalency of each substitute product; or
- (b) the substitute product fails to meet or exceed the mandatory performance criteria specified in the bid solicitation for that item.

2.1.3 Offerors/suppliers are encouraged to offer or suggest green solutions whenever Possible.

2.1.4 In conducting its evaluation of the bids, Canada may, but will have no obligation to, request bidders offering a substitute product to demonstrate, at the sole cost of bidders, that the substitute product is equivalent to the item specified in the bid solicitation.

3. Section II: Financial Bid

The Bidders must submit their prices in Annex A- Pricing and in accordance with the Basis of Payment identified in **PART 6 - RESULTING CONTRACT CLAUSES**, at Clause 6.1 Basis of Payment.

3.1 Exchange Rate Fluctuation

3.1.1 Unless otherwise specified in the bid solicitation, bids must be in Canadian currency.

3.1.2 Bidders may request Canada to assume the risk for exchange rate fluctuation. This request must be specifically made at time of bidding.

3.1.3 The foreign currency component is defined as the element of the price that will be directly affected by exchange rate fluctuations. It could include the net price FOB foreign manufacturer's plant, costs associated with applicable duty, excise tax, Goods and Services Tax or Harmonized Sales Tax, if applicable, entry fees, transportation costs or delivery charges payable in a foreign currency, and any other charges associated with being the importer of record if they originated from and are required to be paid in a foreign currency.

3.1.4 The foreign value of the foreign currency component of the bid or negotiated price must be provided in the bid. Form PWGSC-TPSGC 9411, Claim for Exchange Rate Adjustments, may be used for this purpose. If milestone payments are proposed, it is recommended to indicate on the above form the foreign currency component associated with each milestone event.

3.1.5 All bids are evaluated in Canadian currency. Therefore, for evaluation purposes, the noon rate quoted by the Bank of Canada as being in effect on date of bid closing, or such other date as may be specified in the bid solicitation, will be applied as the initial conversion factor for the specified currency. (Column 3 of the above form will be completed by the Contracting Authority.)

3.1.6 Rates proposed by bidders will not be accepted for the purposes of this exchange rate adjustment provision.

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

preference will be given to the Bidder who assumes all of the exchange rate adjustment risk over a bidder who assumes only part of this risk.

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

4. Section III: Certifications and Additional Information

4.1 Certifications

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

4.2 Additional Information

Canada requests that bidders submit the following information:

4.2.1 Delivery

4.2.1.1 Firm Quantity

While delivery of the vehicle is requested by December 30, 2013 the best delivery that can be offered is as follows:

Item 001 – Quantity one (1) , Tactical Troop, Front Line Logistics Support Vehicle, will be delivered to Halifax, Nova Scotia within ____ calendar days from the effective date of the contract.

Item 002 – Quantity one (1) , Tactical Troop, Front Line Logistics Support Vehicle, will be delivered to Westmount, Quebec within ____ calendar days from the effective date of the contract.

4.2.1.2 Optional Quantity

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

Item 003 - Up to Quantity two (2), Tactical Troop, Front Line Logistics Support Vehicles, will be delivered within ____ calendar days after an option is exercised.

4.2.2 Manufacturer's Standard Warranty Period

Canada requests that the Bidder provide details of the manufacturer's standard warranty period for the vehicle/equipment and its component that exceeds the minimum warranty period of twelve (12) months. Any additional manufacturer's standard warranty such as those derived from the Original Equipment Manufacturer (OEM) for component/sub-assemblies will form part of the proposed contract.

Chassis

The manufacturer's standard warranty of _____ months or _____ km as administered through the designated dealer or authorized agent applies.

Box

The manufacturer's standard warranty of _____ months or _____ km as administered through the designated dealer or authorized agent applies.

4.2.3 Optional Extended Warranty Period

Chassis

Canada requests that the Bidder indicate if an optional extended warranty period that exceeds the longest between the minimum warranty period of twelve (12) months and the Manufacturer's Standard Warranty Period indicated in 4.2.2, if applicable, is offered.

Optional warranty coverage available: YES _____ NO _____

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

Box

Canada requests that the Bidder indicate if an optional extended warranty period that exceeds the longest between the minimum warranty period of twelve (12) months and the Manufacturer's Standard Warranty Period indicated in 4.2.2, if applicable, is offered.

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Optional warranty coverage available: YES _____ NO _____

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

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

1. Evaluation Procedures

1.1 Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.

1.2 An evaluation team composed of representatives of Canada will evaluate the bids.

2. Technical Evaluation

2.1. Mandatory Technical Criteria

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

- 1) Annex "B" - Conventional Crew Cab and Chassis; and
- 2) Annex "C" - General Box Specifications.

3. Financial Evaluation

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

3.2 Aggregate Price Calculation.

Bids will be evaluated on an aggregate price basis for the firm quantity and the optional quantity.

3.3 Any **Extended Warranty Period** offered will not be in the financial evaluation and further negotiations may be required.

4. Basis of Selection

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

PART 5 - CERTIFICATIONS

Bidders must provide the required certifications and related documentation to be awarded a contract. Canada will declare a bid non-responsive if the required certifications and related documentation are not completed and submitted as requested.

Compliance with the certifications bidders provide to Canada is subject to verification by Canada during the bid evaluation period (before award of a contract) and after award of a contract. The Contracting Authority will have the right to ask for additional information to verify bidders' compliance with the certifications before award of a contract. The bid will be declared non-responsive if any certification made by the Bidder is untrue, whether made knowingly or unknowingly. Failure to comply with the certifications, to provide the related documentation or to comply with the request of the Contracting Authority for additional information will also render the bid non-responsive.

1. Mandatory Certifications Required Precedent to Contract Award

1.1 Code of Conduct and Certifications - Related documentation

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

2. Additional Certifications Precedent to Contract Award

The certifications listed below should be completed and submitted with the bid, but may be submitted afterwards. If any of these required certifications is not completed and submitted as requested, the Contracting Authority will so inform the Bidder and provide the Bidder with a time frame within which to meet the requirement. Failure to comply with the request of the Contracting Authority and meet the requirement within that time period will render the bid non-responsive.

2.1 Federal Contractors Program - \$200,000 or more

2.1.1. The Federal Contractors Program (FCP) requires that some suppliers, including a supplier who is a member of a joint venture, bidding for federal government contracts, valued at \$200,000 or more (including all applicable taxes), make a formal commitment to implement employment equity. This is a condition precedent to contract award. If the Bidder, or, if the Bidder is a joint venture and if any member of the

joint venture, is subject to the FCP, evidence of its commitment must be provided before the award of the Contract.

Suppliers who have been declared ineligible contractors by Human Resources and Skills Development Canada (HRSDC) are no longer eligible to receive government contracts over the threshold for solicitation of bids as set out in the Government Contracts Regulations. Suppliers may be declared ineligible contractors either as a result of a finding of non-compliance by HRSDC, or following their voluntary withdrawal from the FCP for a reason other than the reduction of their workforce to less than 100 employees. Any bids from ineligible contractors, including a bid from a joint venture that has a member who is an ineligible contractor, will be declared non-responsive.

2.1.2 If the Bidder does not fall within the exceptions enumerated in 1.1.3 (a) or (b) below, or does not have a valid certificate number confirming its adherence to the FCP, the Bidder must fax (819-953-8768) a copy of the signed form LAB 1168, Certificate of Commitment to Implement Employment Equity, to the Labour Branch of HRSDC.

2.1.3 The Bidder, or, if the Bidder is a joint venture the member of the joint venture, certifies its status with the FCP, as follows:

The Bidder or the member of the joint venture

- (a) () is not subject to the FCP, having a workforce of less than 100 full-time or part-time permanent employees, or temporary employees having worked 12 weeks or more in Canada;
- (b) () is not subject to the FCP, being a regulated employer under the Employment Equity Act, S.C. 1995, c. 44;
- (c) () is subject to the requirements of the FCP, having a workforce of 100 or more full-time or part-time permanent employees, or temporary employees having worked 12 weeks or more in Canada, but has not previously obtained a certificate number from HRSDC (having not bid on requirements of \$200,000 or more), in which case a duly signed certificate of commitment is attached;
- (d) () is subject to the FCP, and has a valid certificate number as follows: _____ (e.g. has not been declared an ineligible contractor by HRSDC.)

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Further information on the FCP is available on the HRSDC Web site
[Http://www.hrsdc.gc.ca/en/labour/equality/fcp/index.shtml](http://www.hrsdc.gc.ca/en/labour/equality/fcp/index.shtml)

PART 6 - RESULTING CONTRACT CLAUSES

1. Security Requirement

There is no security requirement applicable to this contract.

2. Requirement

2.1 The Contractor must deliver Two (2) Tactical Troop, Front Line Logistics Support Vehicles, as described in Annex "A" - Pricing and in accordance with Annex "B" - Conventional Crew Cab and Chassis and Annex "C" - General Box Specifications.

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

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

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

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

2.3 Optional Extended Warranty Period

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

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

3. Standard Clauses and Conditions

All clauses and conditions identified in the Contract by number, date and title are set out in the Standard Acquisition Clauses and Conditions Manual (<http://sacc.pwgsc.gc.ca/sacc/index-e.jsp>) issued by Public Works and Government Services Canada.

3.1 General Conditions

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

Section 09.1 of general conditions 2010A is amended by replacing the period of 12 months by _____ (insert the revised warranty period in terms of "days" or "months").

All other provisions of the warranty section remain in effect.

4. Term of Contract

4.1 Delivery of the Vehicle:

4.1.1 Firm Quantity

Delivery of the Vehicles must be made as follows:

Halifax, Nova Scotia Unit

Item 001 - One (1) Tactical Troop, Front Line Logistics Support Vehicle must be delivered on or before _____.

(Date to be inserted by PWGSC at time of contract award.)

Westmount, Quebec Unit

Item 002 - One (1) Tactical Troop, Front Line Logistics Support Vehicle must be delivered on or before _____.

(Date to be inserted by PWGSC at time of contract award.)

4.1.2 Option Quantity

Item 003 - Up to Quantity two (2), Tactical Troop, Front Line Logistics Support Vehicles to be delivered within _____ calendar days

after an option is exercised. (To be inserted by PWGSC at time of contract award.)

5. Authorities

5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Donna Serra
 Title: Supply Team Leader
 Organization: Public Works and Government Services Canada -
 Acquisitions Branch
 LEFT Directorate, HP Division,
 7A2, Place du Portage, Phase 3, 11 Laurier Street,
 Gatineau Quebec, K1A 0S5
 Telephone: 819 956-3944
 Facsimile: 819 953-2953
 E-mail: donna.serra@pwgsc-tpsgc.gc.ca

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

5.2 Procurement Authority

The Procurement Authority for the Contract is:

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

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

The Procurement Authority is the representative of the department or agency for whom the Work is being carried out under the Contract. The Procurement Authority is responsible for the implementation of tools and processes required for the administration of the Contract. The Contractor may discuss administrative matters identified in the Contract with the Procurement Authority however the Procurement Authority has no authority to authorize

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

5.3 Technical Authority

The Technical Authority for the Contract is:

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

Title: _____

Organization: _____

Telephone: ____ - ____ - ____

Facsimile: ____ - ____ - ____

E-mail: _____

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

5.4 Contractor's Representative

Name and telephone number of the person responsible for :

General enquiries:

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

Title: _____

Telephone: ____ - ____ - ____

Facsimile: ____ - ____ - ____

E-mail: _____

Delivery follow-up:

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

Title: _____

Telephone: ____ - ____ - ____

Facsimile: ____ - ____ - ____

E-mail: _____

5.5 After Sales Service

Canada requests that the Bidder provide the names, addresses and telephone numbers of their dealers and/or agents authorized to provide after sales service, maintenance and warranty repairs, and a full range of spare parts for the vehicle/equipment offered. The Bidder should show the distance between the delivery location and the authorized dealer and/or agent and the delivery location, which should not be more than 100 kilometres.

Item 001 - Halifax, Nova Scotia

Name: _____

Address: _____

Telephone Number: _____

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

Item 002 - Westmount, Quebec

Name: _____

Address: _____

Telephone Number: _____

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

6. Payment

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 unit price(s) specified in Annex A - Pricing, and as follows:

Basis of Payment (BOP) Type 1:

Firm unit prices in Canadian dollars, Delivered Duty Paid at destination, Incoterms 2000, including Canadian Custom Duties and Excise Taxes included where applicable, and applicable Taxes are extra.

Basis of Payment (BOP) Type 2:

Firm unit prices in Canadian dollars, FCA Free Carrier, Incoterms 2000 at Contractor's Canadian facility or Contractor's Canadian distribution point, Including Canadian Custom Duties and Excise Taxes included where applicable, and applicable Taxes are extra.

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

6.2 SACC Manual Clauses

H1001C Multiple Payments

2008-05-12

6.3 Exchange Rate/Payment on Delivery

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

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

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

6.3.4 On each invoice or claim for payment submitted under the Contract, the Contractor must indicate the exchange rate adjustment amount (either upward, downward or no change) as a separate item. In addition, the

invoice must be accompanied by a copy of CBSA Form B3-3, Canada Customs Coding Form, for the imported goods, services or both.

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

7. Invoicing Instructions

7.1 The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. 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

Invoices must be distributed as follows:

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

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

Title: _____

Telephone: ____-____-____

Facsimile: ____-____-____

E-mail: _____

(b) One (1) copy must be forwarded to the Contracting Authority identified under section 5. Authorities of the Contract.

8. Certifications

Compliance with the certifications and related documentation provided by the Contractor in its bid is a condition of the Contract and subject to verification by Canada during the term of the Contract. If the Contractor does not comply with any certification, provide the related documentation or if it is determined that any certification made by the Contractor in its bid is untrue, whether made knowingly or unknowingly, Canada has the right, pursuant to the default provision of the Contract, to terminate the Contract for default.

9. Applicable Laws

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

10. Priority of Documents

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

- (a) the Articles of Agreement;
- (b) 2010A (2013-04-25) General Conditions - Goods (Medium Complexity);
- (c) Annex "A" - Pricing;
- (d) Annex "B" - Conventional Crew Cab and Chassis;
- (e) Annex "C" - General Box Description
- (f) the Contractor's bid dated _____.

11. SACC Manual Clauses

SACC Reference	Section	Date
A1009C	Work Site Access	2008-05-12
A9049C	Vehicle Safety	2011-05-16
B1505C	Shipment of Hazardous Materials	2006-06-16
G1005C	Insurance	2008-05-12

12. Inspection and Acceptance

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

13. Preparation for Delivery

The Tactical troop, front line logistics support vehicle 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 RCMP personnel at the final delivery location.

The fuel tanks must be at least half full prior to release of the vehicle to RCMP personnel.

Any attempt by the carrier to deliver vehicles will be refused unless arrangements have been made for authorized, qualified personnel to be available to perform inspections

and to accept the delivery. When the carrier is required to return due to its failure to make an appointment for delivery, Canada will not be liable to pay for additional costs.

14. Shipping Instructions - Firm Quantity

- 14.1 The Contractor must ship the goods prepaid DDP - Delivered Duty Paid in accordance with the named place of destination described in Annex A - Pricing. Unless otherwise directed, delivery must be made by the most economical means. The Contractor is responsible for all delivery charges, administration, costs and risks of transport and customs clearance, including the payment of customs duties and taxes.
- 14.2 The Contractor must deliver the goods by appointment only. The Contractor or its carrier must arrange delivery appointments with the contacts specified in Annex A - Pricing for each place of destination. The consignee may refuse shipments when prior arrangements have not been made.

15. Shipping Instructions - Optional Quantity

- 15.1 Delivery will be FCA Free Carrier at the Contractor's Canadian facility or Contractor's Canadian distribution point, Incoterms 2000. The Contractor must load the goods onto the carrier designated by RCMP. Onward shipment from the delivery point to the consignee will be Canada's responsibility.
- 15.2 Before shipping the goods, the Contractor must make arrangements with the Procurement Authority for each place of destination. The consignee may refuse shipments when prior arrangements have not been made.
- 15.3 The Contractor must not ship the goods before receiving shipping instructions from the Procurement Authority.
- 15.4 If the Contractor delivers the goods at a place and time which are not in accordance with the given delivery instructions or fail to fulfill reasonable delivery instructions given by Canada, the contractor must reimburse Canada any additional expenses and costs incurred.
- 15.5 If Canada is responsible for delays in delivering the goods, ownership and risk will be transferred to Canada upon expiry of either thirty (30) days following the date on which a duly completed shipping application is received by Canada or by its appointed forwarding agent, or thirty (30) days following the delivery date specified in the Contract, whichever is later.

16. Post-Contract Award Meeting/Pre-Production Meeting

Within ten (10) working days of the receipt of the contract, the Contractor must contact the Technical Authority to determine the details of a pre-production meeting. The meeting will be held at the Contractor's plant _____ (specify location). Cost of holding such pre-production meeting must be included in the price of the bid. Please note that the travel and living expenses for Government Personnel will be arranged and paid for by Canada.

17. Spare Parts Availability

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

18. 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.

19. Warranty

The manufacturer's standard warranty of (to be inserted by PWGSC at time of contract award)(_____ months or _____ km) as administered through the designated dealer or authorized agent apply.

20. Material

Material supplied must be new, unused and of current production by manufacturer (2013 model-year or newer).

21. Interchangeability

Unless changes during the production run are authorized by the 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.

ANNEX "A" - PRICING

Item 001 Tactical Troop, Front Line Logistics Support Vehicle (**Firm Quantity**)

The Contractor must deliver the Tactical Troop, Front Line Logistics Support Vehicle in accordance with Annex B - Conventional Crew Cab and Chassis and Annex C - General Box Description to:

Halifax, Nova Scotia

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 Tactical troop, front line logistics support vehicle, in accordance with Basis of Payment Type 1 as detailed at Clause 6.1 Basis of Payment.

Quantity: One (1)

Item 002 Tactical Troop, Front Line Logistics Support Vehicle (**Firm Quantity**)

The Contractor must deliver the Tactical Troop, Front Line Logistics Support Vehicle in accordance with Annex B - Conventional Crew Cab and Chassis and Annex C - General Box Description to:

Westmount, Quebec

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 Tactical troop, front line logistics support vehicle, in accordance with Basis of Payment Type 1 as detailed at Clause 6.1 Basis of Payment.

Quantity: One (1)

Item 003 Tactical Troop, Front Line Logistics Support Vehicle (Optional Quantity)

The Contractor must deliver the Tactical Troop, Front Line Logistics Support Vehicles in accordance with Annex B - Conventional Crew Cab and Chassis and Annex C - General Box Description to:

Quantity: Up to Two (2)

Firm unit price of \$ _____ per Tactical Troop, Front Line Logistics Support Vehicles, including all equipment and related items, in accordance with Basis of Payment Type 2 as detailed at Clause 6.1 Basis of Payment.

Item 004 Optional Extended Warranty Period

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

Chassis

If exercised, the warranty period will be extended for an additional period of _____ months/calendar days or _____ kilometers.

Box

If exercised, the warranty period will be extended for an additional period of _____ months/calendar days or _____ kilometers.

I) For the Firm Quantity - Optional Extended Warranty:**Chassis**

Firm unit price of \$ _____ per Tactical Troop, Front Line Logistics Support Vehicle, in accordance with Basis of Payment Type 1 as detailed in at Clause 6.1 Basis of Payment.

Box

Firm unit price of \$ _____ per Tactical Troop, Front Line Logistics Support Vehicle, in accordance with Basis of Payment Type 1 as detailed in at Clause 6.1 Basis of Payment.

II) For the Optional Quantity(exercised within 12 months of contract award) - Optional Extended Warranty:

Chassis

Firm unit price of \$ _____ per Tactical Troop, Front Line Logistics Support Vehicle, in accordance with Basis of Payment Type 2 as detailed at Clause 6.1 Basis of Payment.

Box

Firm unit price of \$ _____ per Tactical Troop, Front Line Logistics Support Vehicle, in accordance with Basis of Payment Type 2 as detailed at Clause 6.1 Basis of Payment.

“C” & “H” Division

TACTICAL TROOP, FRONT LINE LOGISTICS SUPPORT VEHICLE

M9062-133S12

Annex “B” - Mandatory Requirements - Specification Date: 23-Apr-13

RCMP TRUCK SPECIFICATION

Annex “B”

2013 Model Year or Later, Conventional – Crew Cab & Chassis

35,000 GVWR Minimum

NOTE: This requirement is for two vehicles as described herein.

RCMP SPECIFICATION			
Manufacturer Model			
		Indicate Compliance	
		Yes	No
Mandatory Requirements			
Engine	Diesel, 8.3L, 350 hp minimum, 1,000 ft/lbs torque minimum		
Alternator	270 amp minimum		
Batteries	(2) 12V, 750 CCA		
GVWR	35,000 lbs. minimum		
GCWR	39,000 lbs. minimum		
Block Heater	110 V		
Transmission	Allison, Automatic, Overdrive, with Oil Cooler & PTO Kit, 4.89 ratio		
Interior Cab Height	50” minimum from floor to underside of headliner to accommodate walk through from rear box		
Load Capacity	Front Axle: 14,000 lbs. min. Rear Axle: 21,000 lbs. min. GVWR: 35,000 lbs. min. GCWR: 39,000 lbs. min.		
Front Axle & Suspension	Suspension – 14,000#, Taper Leaf		
	Stabilizer Bar		

		Indicate Compliance	
		Yes	No
Rear Axle & Suspension	Axle Ratio – 4.89		
	Dual Wheels – Single Axle		
	Traction Control		
	Suspension – 21,000#		
	Air Ride Suspension (must be factory installed, after-market installation is not acceptable)		
Brake Package	Air brakes		
Anti-lock	Air brakes		
Cab to Axle	143 inches		
Desirable Requirements (equivalents will be considered)			
Tow Hooks	Front frame mounted		
Box Body Length	227 inches (including rear bumper with bottom step in stored position)		
Front Tires & Wheels	265/75R22.5, “G” rated, all season (minimum requirement)		
	22.5 x 8.25 Polished Aluminum, Disc		
Rear Tires & Wheels	265/75R22.5, “G” rated, traction tread (minimum requirement)		
	22.5 x 8.25 Polished Aluminum, Disc outer, steel inner		
Spare	Full size, as per rear tire and wheel specification, mounted under box with a mechanical lift.		
Horns	Dual, Electric		
Mirrors	Electric Remote with Heater, 102” trailer/body width for mirrors		
Convex Mirrors	Left/Right hand side		
Windshield	Tinted		
Bumper	Front, steel grey (to be replaced as per body specification)		
Running Boards	Door length, both sides		
Cab Interior	Dark pewter/grey vinyl & cloth		
Door Windows	Power electric		
Door Locks	Power electric		
Insulation	Extreme climate insulation package (if available)		
Driver & Front Passenger Seat	High back, cloth, air suspension, manual lumbar, factory installed arm rests, with ability to swivel to a work table		
Rear Seats	High back, cloth, air suspension, manual lumbar (bucket), factory installed arm rests, with ability to swivel to a work table, must be equal quality/design to the front factory seats		

		Indicate Compliance	
		Yes	No
Lamps	Interior roof reading lamps		
Air Bags	Driver & Passenger if available		
Instrument Panels & Controls	Electric coolant, transmission temperature & fuel gauges		
	Fast idle switch		
	Cruise control		
	Tilt steering wheel		
	Back-up alarm		
	AM/FM/CD stereo radio		
	Remote, keyless entry		
	Electric windshield wipers, intermittent, wired through ignition		
	Marker light, headlight switch with separate interrupter for clearance lights		
	Dash mounted park hand lever and warning indicator for air brakes		
	Heavy duty mechanical turn signal flasher		
	One illuminated rocker switch with wire to chassis at back of cab		
	Air conditioning/heating, manual control, auxiliary venting required for rear seating area		
Paint	Cab: White		
	Chassis: Black, high solids polyurethane		
Additional Specification	Two 7 point trailer wiring harness connections, one round, one flat		
	Class V trailer hitch		

		Indicate Compliance	
		Yes	No
Provide and Install Box	As detailed in Annex “C”		

“C” Division

TACTICAL TROOP, FRONT LINE LOGISTICS SUPPORT VEHICLE

M9062-133S12

Annex “C” - Mandatory Requirements - Specification Date: 16 July 12

RCMP BOX SPECIFICATION

The completed truck must be similar to that pictured below (roll-up doors have been replaced with solid doors):





WINDOW PROTECTION SHIELDS:


	Indicate compliance	
	Yes	No
<ul style="list-style-type: none">➤ Door window and windshield protection shields must be constructed of black metal mesh and must cover the entire exposed glass area.	—	—
<ul style="list-style-type: none">○ The windshield unit must consist of one piece and must fit over pins in the centre top and bottom of the windshield area and bolt to brackets at the top and bottom of each side.	—	—
<ul style="list-style-type: none">○ The side windows must be affixed over the windows by brackets and bolts located at each corner. Further direction can be given to the fabricator at the time of the pre-build meeting.	—	—

	Indicate compliance	
	Yes	No
		

FRONT BUMPER & EQUIPMENT:

	Indicate compliance	
	Yes	No
<p>➤ The front bumper must be constructed of $\frac{3}{8}$" steel protected by a rubberized pad:</p> <ul style="list-style-type: none"> ○ The bumper must be capable of pushing vehicles, trees, etc. from its path. ○ The bumper must operate similar to a plough function and be capable of dropping down to a level 4" from the roadway. This movement must be controlled by two hydraulic cylinders attached to an electric and hydraulic pump capable of producing 2,500 lbs. of pressure in the cylinders. ○ In the event that the hydraulic cable is cut or broken, the bumper must be capable of being lifted by hand and secured with a safety pin located on the left side of the left cylinder. <p>Note: the cylinders must be mounted in such a fashion so as to not interfere with the opening of the truck hood, in the event that the successful bidder is providing a truck that requires the hood to flip forward for access to the engine compartment.</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>

	Indicate compliance	
	Yes	No
 <ul style="list-style-type: none"> ○ A WARN M12, 2,000 lb. winch with a 100' cable must be mounted to the front of the bumper. There must be a quick release on the top of the winch in order to allow the operator to pull the cable out faster without using the electrical output. 	—	—
 <ul style="list-style-type: none"> ○ Both the hydraulic bumper and the winch controls must be located on an overhead console in the driver's compartment. There will be no exterior controls for either functionality. ○ Both must be connected to the overall power disconnect of the unit and must not operate if the power is not turned on. ➤ Gates similar to a crowd control fence must be constructed and adapted to be carried on the front bumper. The overall height must be 5' and width of 16'. 	— — —	— — —

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ This gate must be made up of three sections: <ul style="list-style-type: none"> ● The centre section being the approximate width of the front bumper to a maximum of 7' 6". Actual dimensions will be determined by the truck that is being delivered. ● The outside sections must be of equal widths using the remainder of the 16'. No section is to exceed 80 lbs. in weight. ● The centre section of the gate must attach to the top of the bumper by using twelve $\frac{5}{8}$" bolts and nuts, which will be secured using the onboard air hose and ratchet. The outside sections must be attached to the centre section and be capable of folding to the centre of the vehicle for transportation purposes when in use. When in the open (operational) position, the gates must be secured by padlocks. (Provision of the padlocks will be the responsibility of the RCMP. 	<p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p>
		

GENERAL BOX SPECIFICATIONS:

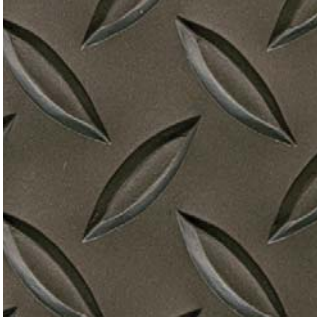
Exterior dimensions	Length: 227" (including rear bumper with bottom step in stored position)
	Width: 102"
	Height: 140" (from ground, including roof mounted equipment - maximum)
	Cab to Axle 143"
Interior dimensions	Length: 210"
	Width: 96"
	Height: 84"
Interior deck height	47" (from ground – approximate)

SUSPENSION:

	Indicate compliance	
	Yes	No
➤ Stabilizer air bags must be installed on both front and rear with an operating range between 10 lbs. and 100 lbs. with in-cab adjustment capability.	—	—


BODY CONSTRUCTION:


	Indicate compliance	
	Yes	No
➤ All aluminum, all welded modular body, complete with the following features: <ul style="list-style-type: none"> ○ One piece $\frac{1}{8}$" thickness 5052 body panels welded into $1\frac{3}{8}$" radius 6061-T6 extruded corners. ○ Roof perimeter to have built-in roof drip rail ○ Roof corners to have welded-in radiused castings. ○ Roof supports to be 2" x 2" structural square tubing on 16" centres. ○ Exterior roof panel to be $\frac{3}{16}$" diamond grip checker plate with a non-slip/non reflective finish only. 	— 	—


	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ Body walls to be reinforced by 2" x 2" x 3/16" channel uprights of 6061-T6 alloy on a maximum spacing of 16" centres. Where attachments of interior installed equipment is to be made, or in an area of high stress, additional reinforcements must be installed. 	—	—
<ul style="list-style-type: none"> ○ To prevent body panel distortion, roof and wall supports must be bonded to exterior panels using Sikaflex or 3M VHB tape applied to the full contact area. 	—	—
<ul style="list-style-type: none"> ○ Floor structure to incorporate a network of 2" x 4" x 1/4" and 2" x 2" x 1/4" extruded structural channels on 16" centres along with perimeter angles and mounting rails. 	—	—
<ul style="list-style-type: none"> ○ Body floor must consist of 3/16" aluminum sub pan plug welded and sealed to prevent moisture entry. 	—	—
<ul style="list-style-type: none"> ○ Flooring must be Lonseal Lonplate II (424 TX) Gunpowder Gray, high traction, 1 piece, vinyl, checker plate pattern. 	—	—
		
<ul style="list-style-type: none"> ○ Body must be installed on chassis using a minimum 1/2" rubber isolation with a minimum of 6 isolation mounts. 	—	—
<ul style="list-style-type: none"> ○ Prior to fitting the interior, the entire body must be properly sealed then walls, doors, and ceiling must be insulated with high-density spray-on insulation with an R10 value. 	—	—
<ul style="list-style-type: none"> ○ The underside of the floor must be insulated with high density spray foam providing a minimum R15 value. 	—	—
<ul style="list-style-type: none"> ○ The interior compartment is to be lined with .063 and 1/8" aluminum sheeting. 	—	—


	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ All metal body components including under structure and framing must be aluminum. 	—	—

ELECTRICAL:

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ All installed wiring and circuit components must be: <ul style="list-style-type: none"> • Installed to comply with the Canadian Electrical Code • Rated at 125% of anticipated loads. • Protected from abrasion and heat, using manufactured conduit with no aftermarket passageways. Conduit fill not to exceed 40% capacity. • Designed to prevent interference to radio and telemetry equipment onboard the vehicle. • Designed to minimize total electrical loads. • Protected from overload by manual reset type circuit breakers. • Permanently coded or numbered for ease of service. ○ Main body wiring harness must be fully accessible through removable raceways, removable shelves and access panels. ○ Wiring harness must be protected by manual reset circuit breakers. Wiring is colour-coded, numbered and flame retardant and wrapped in split loom tubing to prevent abrasion. ○ The main vehicle breaker box must be located on the interior street side wall of the over cab extension: 	—	—
	—	—



	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ A master power disconnect for all installed body equipment must be installed in the cab, accessible to the driver and from the ground (with the driver door open). 	—	—
<ul style="list-style-type: none"> ○ Two deep discharge AGM group 4 batteries, connected in parallel, must be installed in exterior accessed compartment over the street side rear wheel well. Batteries must be charged through the inverter/charger system. Main feed cable (not generator start) must be protected by a marine type 250 amp fuse. 	—	—
<ul style="list-style-type: none"> ○ The inverter and charger, with an automatic transfer switch, must be installed in the exterior accessed cabinet over the street side generator cabinet, to charge auxiliary batteries from either an AC or alternator power source, and provide AC power to equipment from the DC power source while the vehicle is in transit. 	—	—
<ul style="list-style-type: none"> ○ An 12 kW Onan quiet diesel generator must be installed in the street side lower exterior cabinet immediately forward of the wheel well. This unit must be NFPA compliant with a 5 year warranty or 1,000 hrs. CSA certified factory tested for two hours under full load. 	—	—
<ul style="list-style-type: none"> ○ The charger must be equipped with a solid state digital meter and voltage controller for stable output of voltage independent of load, 120/240 volt, with a diagnostic and maintenance monitor display module mounted on the forward cab extension wall next to the main junction box. 	—	—
		

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ The geneset must feed a distribution panel with breakers installed for the following: <ul style="list-style-type: none"> • Double 50 amp back fed main breaker. • One GFI circuit for each of the exterior outlets located on the exterior curb side, complete with weatherproof covers. • One GFI circuit for each of the exterior outlets located on the street side near the front and rear of the box, complete with weatherproof covers. • One circuit to feed the compartment ceiling lights. • One circuit to feed the curb side work area lights. • Two circuits to feed the roof mounted AC units (one unit per circuit). • One circuit for the battery inverter/charger. • One 50 amp breaker to feed the transfer switch. • Twenty-three (23) interior outlets located as follows (two duplexes maximum per circuit): <ul style="list-style-type: none"> ❖ One (1) on the rear wall of the cab. ❖ Two (2) over the curb side work station. ❖ Eight (8) in the rear of the electronics cabinet. ❖ Two (2) over the street side workbench ❖ One (1) in each of the two interior shelves over the inverter cabinet. ❖ Eight in the rear of the radio charging station • One switch for each of the two: <ul style="list-style-type: none"> ❖ Curb side scene lamps ❖ Curb side under awning work lights ❖ Street side scene lamps ❖ Front scene lamps ❖ Rear scene lamps • Two (2) switches to control sixteen (16) ceiling mounted ROM Corp Duro Lumen LED lights at 2' intervals down the centre of the walkway 	<p>—</p> <p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p>
	—	—

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> • The lights must be activated by a three way switch placed on the interior right wall immediately inside the rear entry door and a second switch located on the forward wall immediately adjacent to the curb side work station. 	—	—
<ul style="list-style-type: none"> ○ One 100' 120V/240V, 50A twist lock power cord and one 30A to 15A adapter must be included. The shore power cord must be reel mounted with a slip ring to allow it to be used without having to be fully unwound similar to the unit pictured below and be stored in the cabinet immediately over the generator cabinet. A pig tail must be included to adapt the twist lock to other standard building/household connections. 	—	—
<ul style="list-style-type: none"> • The cord must feed an automatic transfer switch, then a distribution box with circuit breakers provided for the same branch circuits as noted above for the genset. The shore power source must also charge the generator batteries and the truck batteries through the inverter. 	—	—
		

HEATING/COOLING:

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ Two 12,000 BTU air conditioners must be installed over the compartment roof line. 	—	—

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> The units must be capable of being powered by both the generator and shoreline power. An aerodynamic cover must be installed over the exterior (painted body colour). 	—	—
<ul style="list-style-type: none"> Interior heat must be supplied by two Espar Airtonic fan units controlled by a switch mounted on the in-cab switch panel. 	—	—
		
<ul style="list-style-type: none"> One unit must be installed in the street side exterior accessed decontamination shower cabinet immediately to the rear of the wheel well and vent into the box below the interior fold down bench. 	—	—
<ul style="list-style-type: none"> The second unit must be installed in the curb side exterior accessed storage cabinet immediately over the rear wheel well and vent into the interior of the box. 	—	—
<ul style="list-style-type: none"> Fuel for the units must be supplied from the vehicle fuel tank. 	—	—
<ul style="list-style-type: none"> Heating and cooling units that draw air from outside must be fed through an Ametek air filtration system that must maintain a positive air pressure on the inside of the vehicle. This unit must be installed in the curb side exterior accessed storage cabinet immediately over the rear wheel well and vent into the interior of the box. 	—	—
		



BREAK-OUT BOX:

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ A lockable break-out box, approximately 36" high x 20" wide must be installed on the curb side exterior of the vehicle to allow for audio, visual, telephone, etc., connections to other vehicles and land sources as well as access to the rear of the interior electronics box. The lower portion of this opening must consist of a fold down section that will allow for cables to exit the box area while the main door is in the locked position. 	—	—


MUD GUARDS:

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ Reinforced rubber/steel mudguards must be placed on both the front and rear of all wheels from floor to bottom of skirt. 	—	—

BACK-UP CAMERA & ALARM:

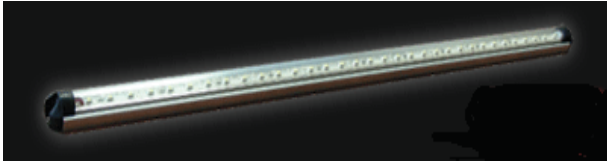
	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ A back-up alarm with a manual shut-off switch must be installed on the vehicle 	—	—
<ul style="list-style-type: none"> ➤ A Zone Defense shutter back-up camera must be installed on the rear of the vehicle. 	—	—
		
<ul style="list-style-type: none"> ➤ A Zone Defense 7" colour monitor must be installed in the cab area for use by the vehicle operator. 	—	—
		

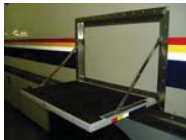
MODULE DOORS:



	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ The cab and box area of the truck must be separated with an insulated sliding pocket door from the street side of the box. 	—	—
<ul style="list-style-type: none"> ➤ The modular body must be fitted with two entry doors: <ul style="list-style-type: none"> ○ A single centred swing out rear door hinged to the left, having an opening minimum height of 76" and width of 30". 	—	—
<ul style="list-style-type: none"> ○ A single forward hinged door immediately adjacent to the forward curb side corner of the box. 	—	—
<ul style="list-style-type: none"> ○ The doors must be constructed using a one piece $\frac{1}{8}$" 5052 aluminum panel, welded and bonded to a specific extruded 6061-T6 perimeter frame with 2" x 2" channel stiffeners installed in strategic locations. The interior of the door will be lined with white Kemlite and be equipped with a 12" high $\frac{1}{8}$" diamond plate aluminum kick panel at the bottom. 	—	—
<ul style="list-style-type: none"> ○ Each door must be fitted with a 2 $\frac{1}{2}$" open stainless steel piano hinge with a $\frac{1}{4}$" stainless pin. The hinge must be bolted to the door and the jamb using $\frac{1}{4}$" stainless steel bolts on 4" centres. 	—	—
<ul style="list-style-type: none"> ○ Specific extruded 6061-T6 jambs must be welded into the door openings, complete with integral automotive style bulb seals. All exterior doors, including the entry and compartment doors, must have a double jamb as pictured below to ensure that no road debris can gain access. 	—	—
		

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ The entry doors must be fitted with two double stage 206 approved rotary latches. These latches must be controlled through metal rods by inside and outside recessed paddle handles. 	—	—
<ul style="list-style-type: none"> ○ The rear entry door must open 12” below the interior floor level and must have a stationary Lexan window in the upper section with a width of 18” and height of 30” with a removable Velcro cover. 	—	—
<ul style="list-style-type: none"> ○ The curb side entry door must open immediately over the lower sill of the box and have two interior steps. A stationary Lexan window must be installed in the upper section with a width of 12” and height of 12” with a removable Velcro cover. 	—	—
<ul style="list-style-type: none"> ○ The windows must also have 3M, series 21, laminate applied to the interior side prior to installation in the door. This application must be applied prior to the window being installed in the door. 	—	—
<ul style="list-style-type: none"> ○ The curb side entry must have a fold down plate hinged to the forward side that can be secured to the forward interior box wall and be capable of covering the step well when required. 	—	—
<ul style="list-style-type: none"> ○ Entry doors must be equipped with a “Schlage” mortise lock set, model L9485 with an F15 function and having a 1” dead bolt. The inside handle must disengage both locks and the outside must require a key (hotel style). Electric locking is not allowed. The door frame and door must be reinforced in the lock area. 	—	—
<ul style="list-style-type: none"> ○ Both doors must be fitted with a non-ferrous hold open device. 	—	—
<ul style="list-style-type: none"> ○ The doors must be fitted with a switch that is connected to a warning light placed on the dash in the driver’s compartment to warn the operator that the door is ajar. 	—	—

EXTERIOR STORAGE:

	Indicate compliance	
	Yes	No
<p>➤ Outside storage bins must be installed along both sides of the truck enclosed by solid doors as noted later in this specification.</p> <p>○ Each compartment must be equipped with white LED strip lighting on each side and across the top, activated by an automatic switch inside the cabinet and controlled by the opening and closing of the door.</p>  <p>○ A switch activated by the opening and closing of the door must be connected to a warning light placed on the dash in the driver's compartment to warn the operator that a door is ajar. This switch must be placed at the lower extremity or outward edge of each door, depending on the configuration.</p> <p>○ Each door must be equipped with keyed alike Eberhard 12-90320 "D" ring handles with a weatherproof cover. Each door must be fitted with two double stage 206 approved rotary latches. These latches must be controlled through metal rods and outside recessed Eberhard 12-90320 "D" ring handles.</p> <p>○ Standard doors must open upwards or vertically on a piano hinge. Each door is to be equipped with non-ferrous hold open devices that will keep the door open in as high position as possible in the case of horizontally hinged doors or as wide as possible in the case of vertically hinged doors.</p> <p>○ Each below floor level bin must utilize the maximum height and depth available (approximately 27" x 29") as determined by the box configuration.</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>

	Indicate compliance	
	Yes	No
<p>➤ Curb Side:</p> <ul style="list-style-type: none"> ○ There must be three exterior accessed compartments between the entry door and the rear wheel well. <ul style="list-style-type: none"> • The forward cabinet must be a drawer style with a height of 27” and width of 21” housing an insulated open top box with a minimum 200 lb. capacity and drainage capability. • The centre cabinet must be a drawer style with a height of 27” and width of 26” housing an insulated open top box with a minimum 200 lb. capacity and drainage capability. • The rear most cabinet, forward of the wheel well, must be hinged on the forward side, having a width of 31” and height of 60”. This cabinet must house a slide out tray at the top with three rows of four hooks each mounted on the underside for the hanging of vests. This tray must have a minimum 200 lb. capacity. ○ There must be an exterior storage compartment on the curb side, to the rear of the rear wheel well, 54” in height and 48” wide and full depth available to the frame rails. <ul style="list-style-type: none"> • This cabinet must be equipped with three shelving units with each being capable of securing six gas canisters with each having a 12” diameter and a height of 16”. ○ A fold down, insulated, door must be installed immediately to the rear of the curb side entry door and over the below floor level cabinets, having a width of 47” and height of 30”. The depth must be no more than the exterior box wall width. This must have a smooth aluminum plate finish on the interior to be used as a work surface. The interior wall must accommodate a magnetic white board. Configuration must be similar to the following photograph: 	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>
		

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ An electronics break-out box must be placed immediately to the rear of the interior electronics cabinet situated over the rearward cabinet forward of the rear wheel well. The cabinet must have a width 20” and height 36” with the lower part of the door being a flip down panel that allows cabling to be run out while the main portion of the door is locked. ○ A cabinet with a flip up door must be placed immediately over the rear wheel with a width of 52” and height of 17”. • This cabinet must house an Espar Airtronic heater vented to the interior of the unit and an Ametek air filtration system. All air intakes for heating, air conditioning and exhaust fan must come through this system. The unit must also be capable of filtering out CS (Ortho Chlorobenzalmalononitrile) CN (Phenacyl Chloride) and OC (Oleoresin Capsicum) gases. <div style="display: flex; justify-content: space-around; align-items: center;">   </div>	<p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p>
<p>➤ Street Side:</p> <ul style="list-style-type: none"> ○ A cabinet must be placed immediately adjacent to the forward corner of the box with a width of 62”, interior height of 92” and using the maximum depth available to the frame rails. This cabinet will house the crowd control fence and the window shields. Ratchet straps must be placed in the interior of the cabinet to secure these items when in transit. ○ A bin must be placed immediately to the rear of the shield cabinet and forward of the rear wheel well with a width of 48”, interior height of 37” and using the maximum depth available. This bin will house the 12 kW Onan Quiet Diesel GenSet, mounted on heavy duty rollers to allow the unit to be serviced outside of the exterior box wall. This cabinet must be soundproofed to prevent noise transfer to the interior working area of the box. 	<p>—</p> <p>—</p>	<p>—</p> <p>—</p>

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ A cabinet must be placed immediately over the generator cabinet with a height of 27” and depth of 24”. This cabinet will house the shore power cord and inverter. 	—	—
<ul style="list-style-type: none"> ○ A bin must be placed immediately to the rear of the shore power reel cabinet and over the rear wheel well with a width of 52”, interior height of 27” and a depth of 24”. This cabinet must house two AGM group 4 deep discharge batteries connected in parallel. 	—	—
<ul style="list-style-type: none"> • Batteries must be charged through the dual inverter/charger. Main feed cable (not generator start) must be protected by a marine type 250 amp fuse. 	—	—
<ul style="list-style-type: none"> ○ A compartment must be placed to the rear of the wheel well and forward of the rear corner of the box with a width of 48”, interior height of 72” and a depth 24”. This unit will house the decontamination shower, an Espar Airtronic heater, and other equipment that will be described later in this specification. The doors must consist of a double “Dutch” type door opening to each side at the bottom and a flip up door in the top portion. All doors are to be held open by a non-ferrous hold open device. 	—	—

AIR TANKS:

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ The vehicle must be equipped with two air tanks. The first being the one supplied as part of the cab & chassis with a 13 cubic foot capacity. The second must have a capacity of 20 cubic feet and will be housed in the lower portion of the decontamination cabinet. 	—	—
<ul style="list-style-type: none"> ○ Both tanks must be interconnected and will be fed by the engine compressor. The tanks must be equipped with a drain valve that will allow for drainage of any accumulated condensation. The one in the cabinet will drain outside, either through fixed piping or a flexible hose that can be taken to the exterior of the cabinet. 	—	—



	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ An alarm must be installed in the truck cab to indicate that the air pressure is low and will automatically turn off when the pressure is within its normal operating parameters. 	—	—
<ul style="list-style-type: none"> ○ The compressor must provide up to 125 lbs. of air pressure and will operate the air ride seats, suspension stabilizers, locking differential, the water tank and an air pressure hose. 	—	—

REAR BUMPER & EQUIPMENT:

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ The rear bumper must be constructed of 3” and 4” structural aluminum channels bolted directly to the chassis frame (with rubber isolation). The bumper must be covered with 1/8” diamond plate aluminum. The centre section, below the rear door, must be provided with an insert of 7” wide safety grip. The lowest step must be an ASP folding step with a 699-9156 spring bolt assembly to retain the step in the transport position. 	—	—
<ul style="list-style-type: none"> ○ A 16” wide aluminum rear ladder constructed of 2” tubing with perforated rungs must be installed on the rear exterior driver’s side. 	—	—
<ul style="list-style-type: none"> ○ The roof must be designed for walk on usage and the ladder must include a lockable security panel which can also be secured while in the open position. This panel must incorporate a keyed alike lock similar to the rest of the truck. 	—	—
<ul style="list-style-type: none"> ○ An air driven antenna mast must be installed on the right side of the bumper, capable of extending upwards to a height of 35’. A “mouse hole” must be provided in the upper right rear corner to allow for the antenna cable hook-up. There must be a release valve on the mast to ensure that it will drain when the mast is lowered and will not inadvertently re-deploy from other air sources within the truck. As well a warning light must be installed in the cab to advise the operator when the mast is deployed. 	—	—

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ A 2” class V receiver must be installed in the rear bumper complete with safety loops. A 7 pin round and a seven pin flat wire harness electrical connection must be installed at this location. 	—	—

WATER TANK:

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ A 55 gallon water tank must be placed between the chassis rails to the rear of the rear axle. The tank must have an easily accessible drain valve to allow for complete emptying of the unit. The fill valve must be located on the back side of the interior step. 	—	—
		
<ul style="list-style-type: none"> ○ Pressure for this system will be provided by the onboard air tanks. 	—	—
<ul style="list-style-type: none"> ○ The tank must have adequate plumbing fittings and piping (1.5”) to transport the water to the eye wash and shower head located in the street side rear exterior cabinet. 	—	—
<ul style="list-style-type: none"> ○ A Blue Sea VSM 422 systems monitor must be installed to provide read-outs for battery charge level, battery temperature, DC voltage, AC voltage and fresh water tank levels and water temperature. 	—	—
		

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ A 12V Ultraheat (AM-M1200) self adhesive blanket heater must be installed on the fresh water tank and wired to the ambient temperature sensor. 	—	—
<ul style="list-style-type: none"> ○ A 12V Ultraheat (AM-AMB-RAY) ambient temperature sensor must be included with the water tank. 	—	—

INTERIOR LAYOUT:

The box must consist of one inner compartment. The box must be accessible from the cab portion of the truck. The roof of the cab must be cut back in order to allow persons using the rear cab seating area to stand erect. The cab area must be covered by a roof extension coming from the front of the box and extending to approximately the mid-point of the cab roof.

The cab and the box compartment must be separated by an insulated sliding, lockable, pocket door using a Tufloc locking device with a Medico high security cylinder. These locks must also be used on the four firearm storage compartments on the rear interior street side of the box.

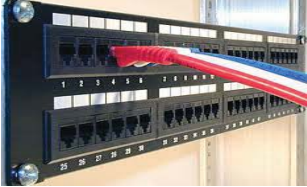



The interior of the box compartment must extend rearward a distance of 210” from the front wall and will accommodate the items listed below.

WIRING REQUIREMENTS:



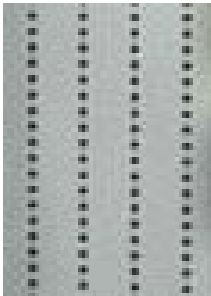
	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ RJ45 (Cat 5E blue, Cat 6 orange) keystone jacks must be installed in pairs, 2 each at the right and left side curb side workstation and the rear wall of the cab. 	—	—





	Indicate compliance	
	Yes	No
<p>○ Cat5E and Cat 6 cabling must be installed connecting the jacks to a 24 position patch panel located in the electronics box. Cabling must be run in the serviceable conduits previously mentioned (wiring can be replaced without dismantling) throughout.</p>  <p>○ Six (6) 12 Volt, 5 Amp (cigar lighter type with cover) outlets must be provided:</p> <ul style="list-style-type: none"> • 3 accessible to the driver • 1 in the rear cab area • 2 at the forward curb side workstation  <p>○ An additional 50A 12 Volt circuit with 10 position fuse block must be provided at the electronics rack.</p> <p>○ One telephone jack must be placed at the work station and in the cab area. All wiring must be routed to the electronics cabinet.</p> <p>○ An additional telephone jack must be installed in the interior of the break-out box.</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>

CABINETS AND INTERIOR FINISH:


	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ Interior ceiling must be covered with Kemlite white fibreglass panels. Panels are to be installed in one piece with joints sealed. 	—	—
<ul style="list-style-type: none"> ○ Assist handles must be provided on the inside of the rear and forward curb side entrance doors. 3M safety walk tape must be placed on the threshold. 	—	—
<ul style="list-style-type: none"> ○ One 20” wide pull out electronics cabinet must be installed on the interior curb side of the compartment. This cabinet must be aluminum framed with a clear Lexan front face that is capable of being opened while secured in position. Both sides and the rear of the unit must be open to allow for ease of access to the electronics equipment installed in the unit. 	—	—
<ul style="list-style-type: none"> ○ A cooling fan must be installed in the electronics box and will operate continuously while the truck is powered up. 	—	—
<ul style="list-style-type: none"> ○ All interior cabinets must be constructed using 1/8” aluminum and be finished with a grey powder coat with the cabinet interiors finished with Zolotone. 	—	—
<ul style="list-style-type: none"> ○ The work surface of the street work bench must be constructed of 3/4” butcher block finished hardwood. 	—	—
<ul style="list-style-type: none"> ○ All interior cabinetry, desks, and tables must be constructed according to the provided floor plan. 	—	—
<ul style="list-style-type: none"> ○ All cabinetry must include heavy-duty Southco flush-mounted trigger latches with keyed locks. All locks will be keyed alike. 	—	—
<ul style="list-style-type: none"> ○ The area over the desk top on the curb side work station and the street side work bench must be covered by a magnetic white board. 	—	—
<ul style="list-style-type: none"> ○ Gas grenade port holes must be installed in the street side wall and in the curb side and rear entry door as per the attached diagrams and be constructed similar to the picture below: 	—	—

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ A storage compartment capable of carrying 24 gas guns must be placed at the interior street side rear corner of the box as described below: <ul style="list-style-type: none"> • A Dasco Data Product or similar gun rack each holding six guns, one placed to the forward wall, two in back to back positions on the centre line of the cabinet and one placed to the rearward wall (layout is contained in the overhead view of the attached diagrams at the end of the specification): 	<p>_____</p>	<p>_____</p>
	<p>_____</p>	<p>_____</p>
<ul style="list-style-type: none"> • Eight fully adjustable stock saddles (two in each wall position): 	<p>_____</p>	<p>_____</p>
	<p>_____</p>	<p>_____</p>
<ul style="list-style-type: none"> • Rear panels allowing for fully adjustable mounting of the stock saddles (one in each wall position): 	<p>_____</p>	<p>_____</p>
		

DECONTAMINATION CENTRE COMPARTMENT & WATER TANK:

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ The decontamination centre must be located in the rear street-side exterior compartment, as described previously in this specification. 	—	—
<ul style="list-style-type: none"> ○ The flip up portion of the door must have tubing installed to allow for a shower curtain to fully enclose the three sides outside the perimeter of the truck. 	—	—
<ul style="list-style-type: none"> ○ A shower head must be affixed towards the upper area of the cabinet, allowing for use either in the fixed position or as a hand-held unit. 	—	—
<ul style="list-style-type: none"> ○ A stainless steel eye wash sink must be affixed to the lower portion of the cabinet, allowing for it to be flipped outward for use. 	—	—
<ul style="list-style-type: none"> ○ A 25' water hose must be located on the back wall of the cabinet, to the rear of the sink, to provide for emergency washing outside of the shower area. 	—	—
<ul style="list-style-type: none"> ○ A 50' air hose must be installed on a reel on the left side of the cabinet. The air hose will be used to power the following attachments: impact wrench, tire pressure adapter, air blower and a metal cutter. (These attachments will not be supplied by the fabricator.) 	—	—
<ul style="list-style-type: none"> ○ The compartment and equipment must be constructed similar to that shown in the photographs below: (The section on the right accommodates a coffee dispenser, which will not be supplied by the fabricator.) 	—	—
<p>Eye wash sink in stored and operational position:</p> <div style="display: flex; justify-content: space-around;">   </div>		

ANTENNA FARM:

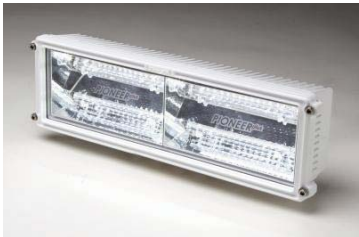
	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ One antenna farm must be located over each side of the box, running the total length, and having one crossover section. This tubing must have rubber isolation mounts between it and the roof structure. An access point must then take wiring in the tubing to the electronics cabinet below. ○ The farm must consist of 4" x 4" aluminum tubing and have removable access points located at approximately 2' intervals similar to that pictured below: 	<p>—</p> <p>—</p>	<p>—</p> <p>—</p>
		

EMERGENCY LIGHTING:

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ A switch console with internal siren must be installed in the cab in a suitable location so that the driver can access the panel. This unit must incorporate indicator lights, back lighting and heavy-duty switches operating the following installed equipment: ○ Alternating lights (16 in total) to be modulated by a solid-state high power flasher operating in a KKK 1822C pattern in both primary and secondary modes. • LED red/blue lamps must be installed as per the attached diagrams in each corner of the front upper body, top front and rear corners on both sides and on each corner of the rear of the vehicle. 	<p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p>

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ Four red/blue LED grille mounted alternating emergency lights, two on each side and four mounted on the rear at a similar height to those on the front. <p>NOTE:</p> <p>All red/blue LED lights will have clear non-coloured lenses and will only show red and blue when activated.</p>	<p>—</p> <p>—</p>	<p>—</p> <p>—</p>

EXTERIOR LIGHTING:

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ All exterior lighting as required by CMVSS must be installed, including the following: <ul style="list-style-type: none"> • Rear tail/stop (two per side) and back-up lamps are to be LED, sealed shock mount. • Compact LED clearance lamps to be mounted on the roof extrusion. • License plate lamp, complete with license plate bracket, mounted on the rear of the truck as per Highway Traffic Act requirements as it pertains to truck construction. ○ Two Whelen Pioneer PFP2 Dual LED scene lamps or similar must be installed on each side and the front and rear of the box. 	<p>—</p> <p>—</p>	<p>—</p> <p>—</p>

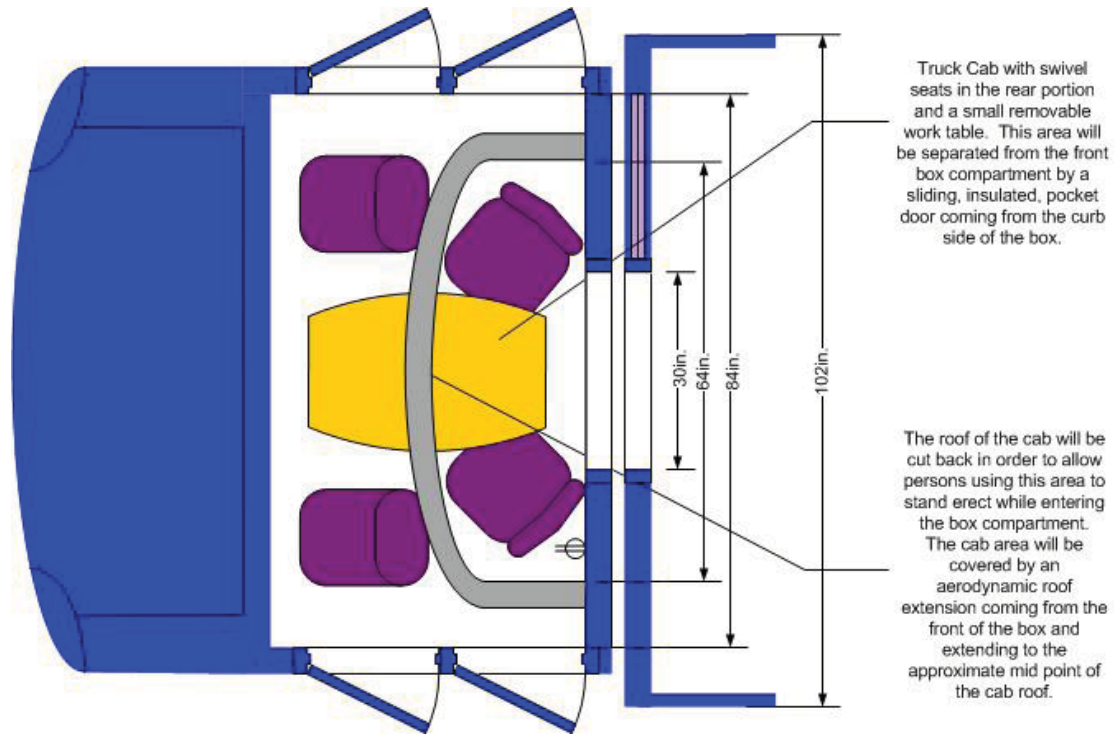
EXTERIOR FINISH:

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ Exterior of the body must be painted white using the manufacturer's recommended practices for the best possible finish. Colour must match the cab. Diamond plate surfaces are not to be painted. Exterior accessed cabinet interiors must be finished with Zolotone. 	—	—
<ul style="list-style-type: none"> ○ The underside must be fully undercoated, except where high temperatures exist. 	—	—

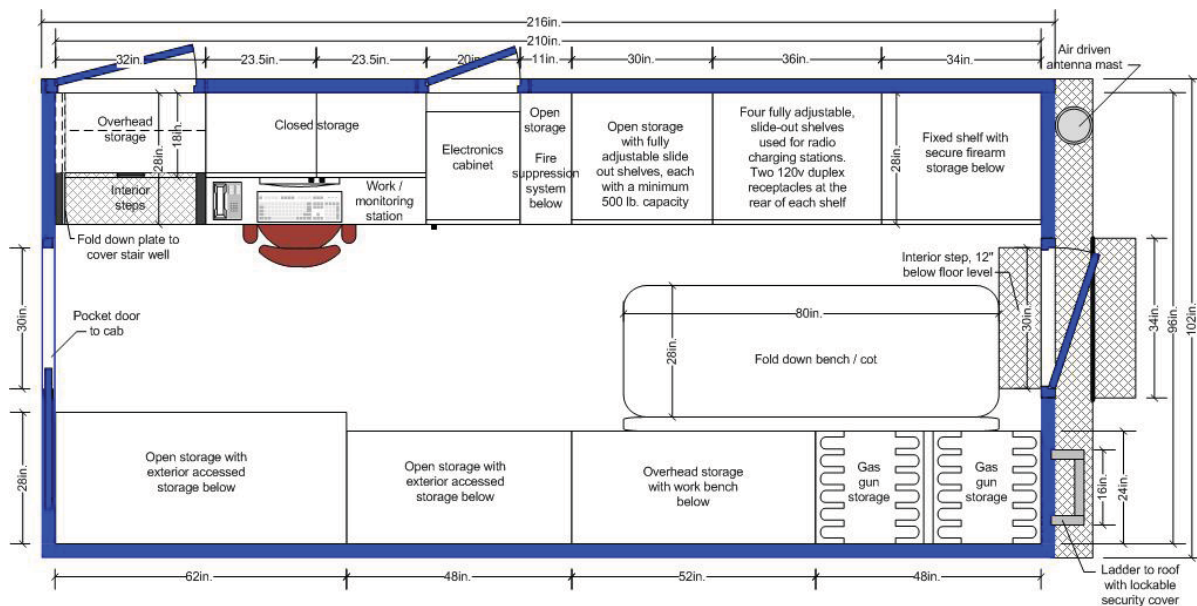
FALL ARREST:

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ Full length Uni-strut bracing with two anchor points for fall arrest must be installed on the roof area. This must meet CLC stress standards of 5'000 lbs minimum. 	—	—

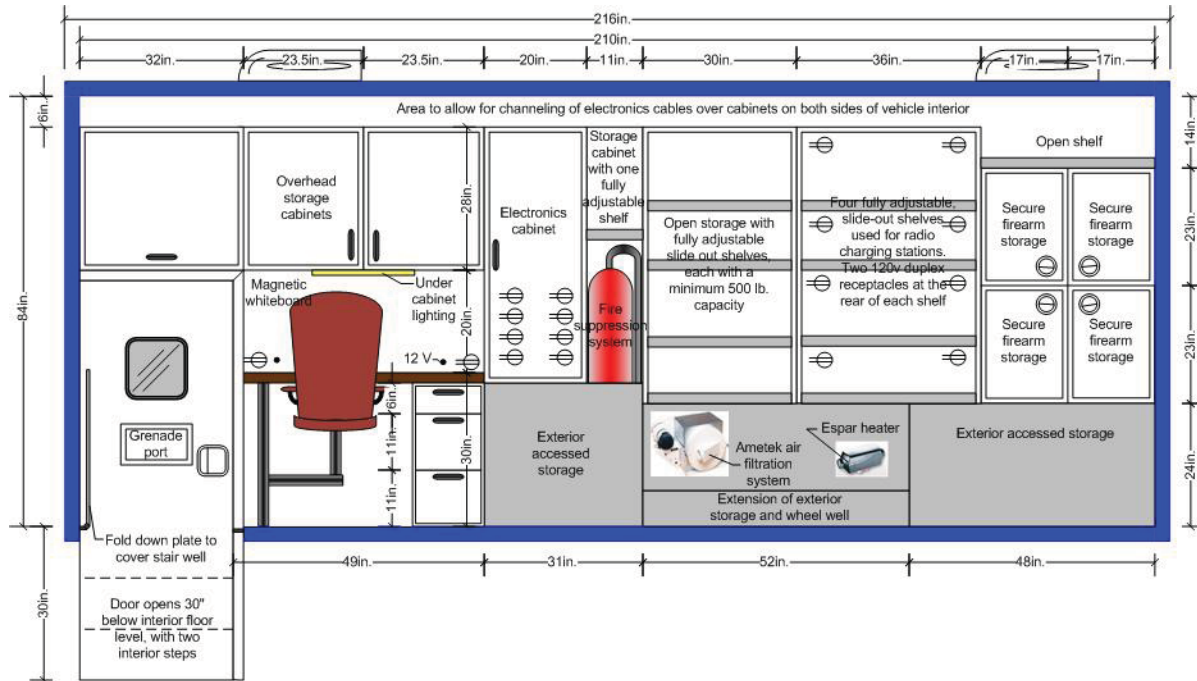
Cab layout:



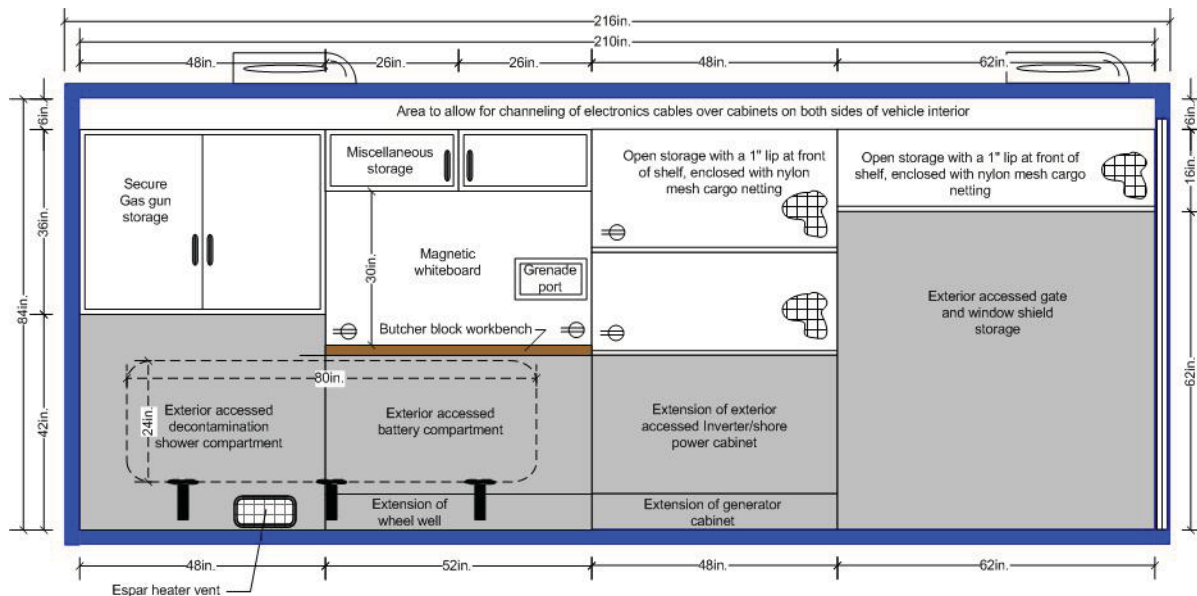
Overhead view of box:



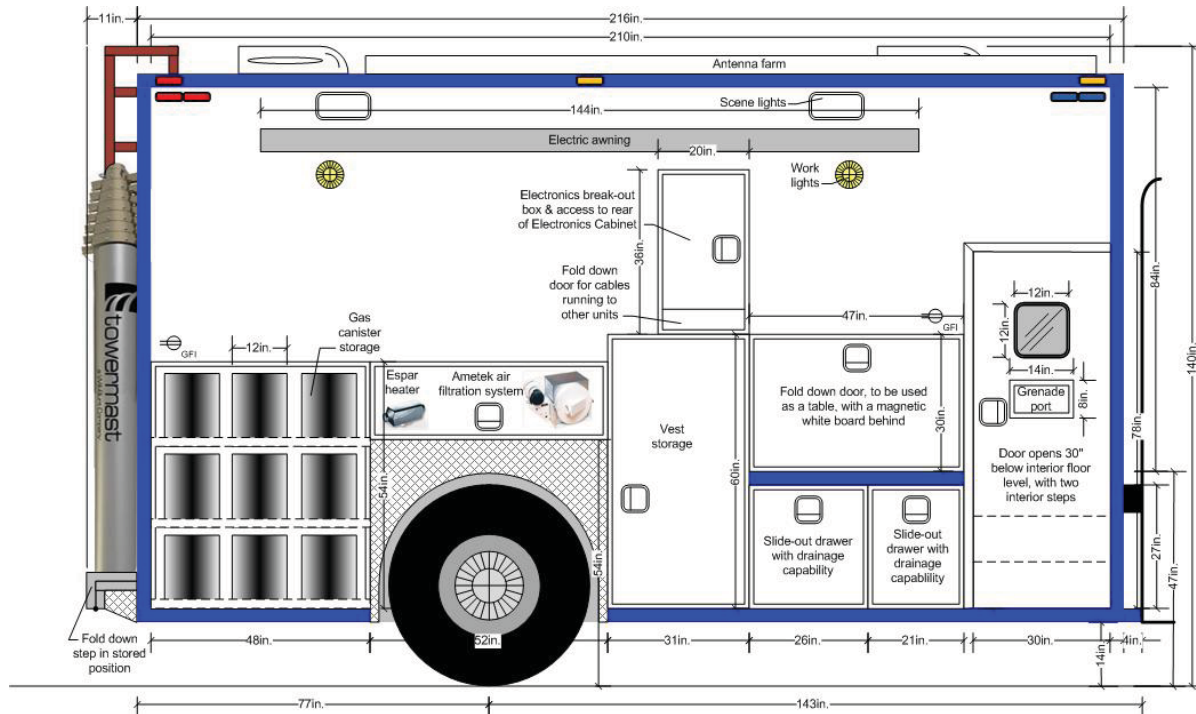
Curb side interior:



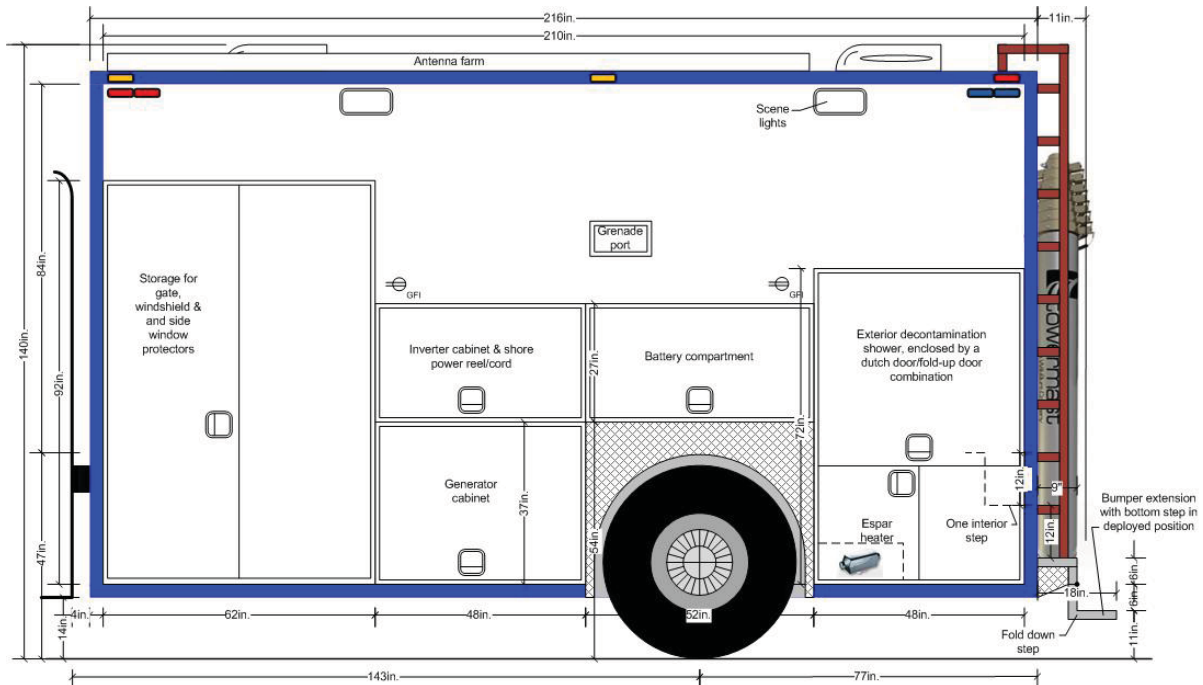
Street side interior:



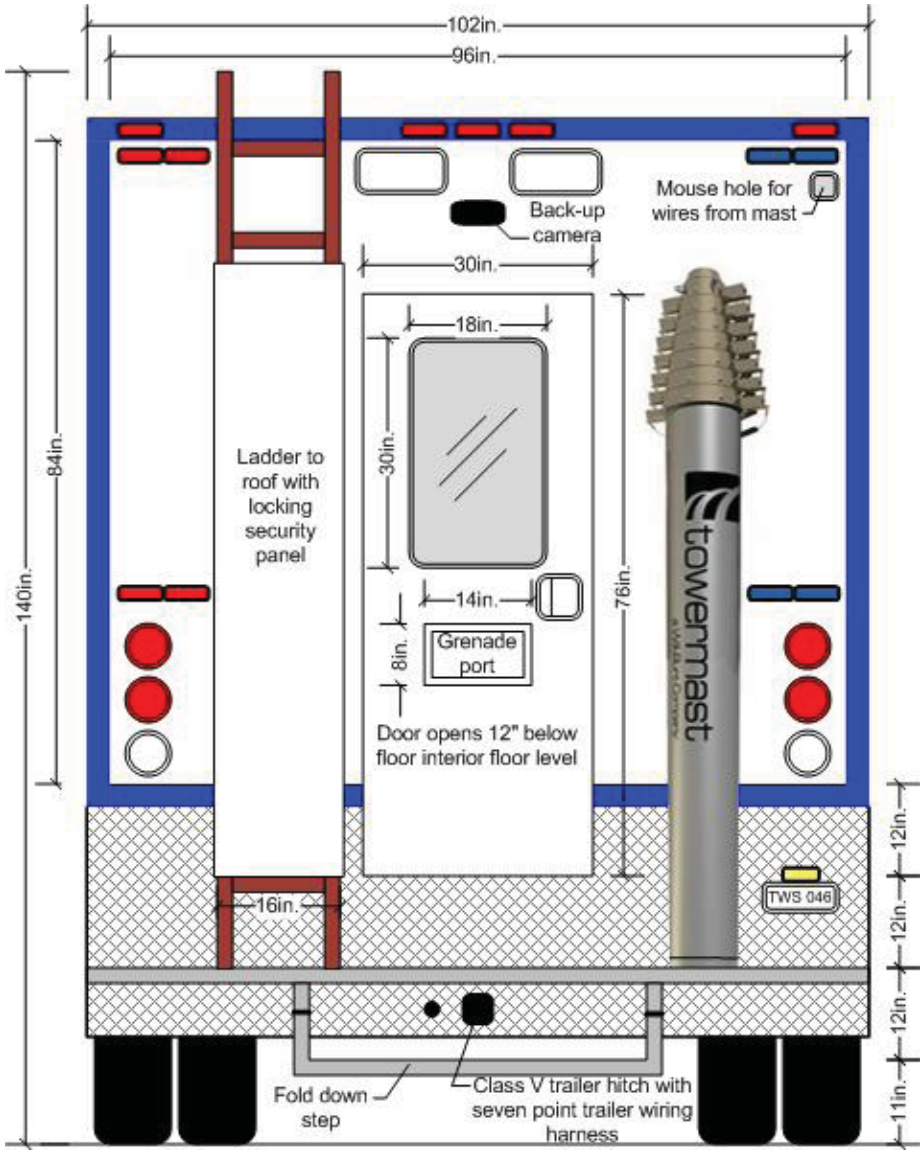
Curb side exterior:



Street side exterior:



Rear exterior:



NOTE:

Only qualified trailer / truck fabricators that can demonstrate their capability in providing the product will be considered in this project.

The Cab & Chassis and Box are to be considered as a unit and the subject of one tender and will be awarded to a single company only.

There must be ½” ECK isolators used at all points where dissimilar metals may be in contact to eliminate galvanic reaction. If rivets are being used in the construction, they must be buck rivets only.

Wherever actual brand or model names are referenced, equipment of equal or superior manufacture will be considered.

Dimensions noted in the written specification and on the drawings provided may be considered as approximate and can be adjusted slightly to accommodate the manufacturing requirements on agreement of the RCMP and the successful bidder.

Bidders must indicate compliance with all details of the specification by initialing all areas as indicated in the compliance columns and initialing each drawing. The written specification and the drawings are to be considered as one, notation of an item in one and not in the other, does not negate the need for the given item.

The successful bidder must supply proposed build specific CAD drawings to the RCMP prior to the Pre-Production Meeting.

The successful bidder must supply the RCMP with AC and DC wiring diagrams, CEC and ESA certification documentation, and CAD drawings of the completed unit(s) provided.

The bidder must submit a Proposed Production Schedule and include a list of the work to be done in-house and any work to be subcontracted to an off-site second party. This proposed schedule must be incorporated as part of the contract.

There will be a meeting between PWGSC, the RCMP and the successful bidder prior to construction of this unit to ensure that all requirements are understood and will be met. This meeting will be held at the fabricator's facility.

There must be a minimum of two inspections during the construction of the body portion of the vehicle.

Inspections will be done at the following stages in production:

**Exterior walls and wiring completion
Interior wall, ceiling and flooring completion**

There will also be a final inspection prior to shipping to delivery destination for acceptance in accordance with the terms of the contract.

To avoid delay in the proposed production schedule, the fabricator must notify the RCMP a minimum five working days in advance of a desired inspection date in order that travel arrangements can be made.

Travel and accommodations for the pre production meeting and inspections will be done at the expense of the RCMP and PWGSC where applicable.

The RCMP requests that the box portion of this build be the subject of a five year warranty period.