



**IRETURN BIDS TO:  
RETOURNER LES SOUMISSIONS A:**

Bid Receiving/Réception des sousmissions  
Hard Copy / Copie papier:

RCMP/GRC

Bid Receiving Unit/ Réception des sousmissions  
Royal Canadian Mounted Police  
73 chemin Leikin Drive  
Mailstop/ Arrêt postal #15  
Ottawa, Ontario K1A 0R2

**Attn: Sonya Dupont**

All persons delivering mail, parcels and bids to the Mail Parcel and Screening Facility will be asked to provide government photo identification and a contact number as part of an enhanced security protocol.

Dans le cadre d'un protocole de sécurité amélioré, toute personne qui livre le courrier, les paquets et les soumissions à l'installation d'inspection du courrier et des colis devra désormais présenter une carte d'identité avec photo émise par le gouvernement et un numéro de téléphone.

**REQUEST FOR  
PROPOSAL**

**DEMANDE DE  
PROPOSITION**

Proposal to: Royal Canadian Mounted Police

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 : Gendarmerie royale du 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 appendices ci-jointes, les biens, services et construction énumérés ici sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments: - Commentaries :

<b>Title – Sujet</b> Crisis Negotiation Truck Up-fit		<b>Date</b> January 4, 2019
<b>Solicitation No. – N° de l'invitation</b> 201903563		
<b>Client Reference No. - No. De Référence du Client</b>		
<b>Solicitation Closes – L'invitation prend fin</b>		
<b>At / à :</b>	2 :00pm	EST (Eastern Standard Time) HNE (heure normale de l'Est)
<b>On / le :</b>	February 13, 2019	
<b>Delivery - Livraison</b> See herein — Voir aux présentes	<b>Taxes - Taxes</b> See herein — Voir aux présentes	<b>Duty – Droits</b> See herein — Voir aux présentes
<b>Destination of Goods and Services – Destinations des biens et services</b> See herein — Voir aux présentes		
<b>Instructions</b> See herein — Voir aux présentes		
<b>Address Inquiries to – Adresser toute demande de renseignements à</b> <a href="mailto:Sonya.Dupont@rcmp-grc.gc.ca">Sonya.Dupont@rcmp-grc.gc.ca</a>		
<b>Telephone No. – No. de téléphone</b> 613-843-3819	<b>Facsimile No. – No. de télécopieur</b> 613-825-0082	
<b>Delivery Required – Livraison exigée</b> See herein — Voir aux présentes	<b>Delivery Offered – Livraison proposée</b>	
<b>Vendor/Firm Name, Address and Representative – Raison sociale, adresse et représentant du fournisseur/de l'entrepreneur:</b>		
<b>Telephone No. – No. de téléphone</b>	<b>Facsimile No. – No. de télécopieur</b>	
<b>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)</b>  Sonya Dupont - Procurement Officer		
<b>Signature</b>	<b>Date</b>	



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## **PART 1 - GENERAL INFORMATION**

### **1.1 Security Requirements**

There is no security requirement associated with the requirement.

### **1.2 Statement of Work**

The requirement is detailed under Article 6.2 Statement of Work, of the resulting contract clauses.

### **1.3 Debriefings**

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

### **1.4 Recourse Mechanisms**

If you have any concerns relating to the procurement process, please refer to the Recourse Mechanisms page on the Buyandsell.gc.ca website. Please note that there are strict deadlines for filing complaints with the Canadian International Trade Tribunal (CITT) or the Office of the Procurement Ombudsman (OPO).

<https://buyandsell.gc.ca/for-businesses/selling-to-the-government-of-canada/recourse-mechanisms>

### **1.5 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).



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## 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.

Revision to Departmental Name: As this solicitation is issued by Royal Canadian Mounted Police (RCMP), any reference to Public Works and Government Services Canada or PWGSC or its Minister contained in any term, condition or clause of this solicitation, including any individual SACC clauses incorporated by reference, will be interpreted as reference to RCMP or its Minister.

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: 60 days  
Insert: **120** days

#### 2.1.1 SACC Manual Clauses

B3000T (2006-06-16) Equivalent Products

### 2.2 Submission of Bids

Bids must be submitted only to RCMP Bid Receiving Unit by the date, time and place indicated on page 1 of the bid solicitation.

NOTE: The RCMP has not been approved for bid submission by epost Connect service.

Due to the nature of the bid solicitation, bids transmitted by facsimile or email to RCMP will not be accepted.

#### **PLEASE NOTE:**

**Bidders may submit more than one (1) bid per solicitation; however multiple bids must be submitted in separate bid packages.**

### 2.3 Enquiries - Bid Solicitation

All enquiries must be submitted in writing 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



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enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as "proprietary" will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the question(s) or may request that the Bidder do so, so that the proprietary nature of the question(s) is eliminated, and the enquiry can be answered to all bidders. Enquiries not submitted in a form that can be distributed to all bidders may not be answered by Canada.

## **2.4 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 Promotion of Direct Deposit Initiative**

The following information is not related to the solicitation process:

An initiative within the Government of Canada called the Cheque Standardization Project has been established whereby eventually for all payments, cheque stubs will no longer be printed and, with few exceptions, will be processed via direct deposit. This option is only available when payment is made in Canadian dollars for deposit into a Canadian bank account. In an attempt to be proactive, RCMP Corporate Accounting is promoting the registration of RCMP suppliers for the upcoming change in the payment process.

If you are the successful bidder on this or any other RCMP requirement, you are encouraged to register with the RCMP for direct deposit. Please contact RCMP Corporate Accounting by email to receive a form entitled *Recipient Electronic Payment Registration Request* along with instructions for completion of the form.

Should you have any questions regarding the Cheque Standardization Project or if you want to register, please contact the following email: [corporate\\_accounting@rcmp-grc.gc.ca](mailto:corporate_accounting@rcmp-grc.gc.ca)



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## **PART 3 - BID PREPARATION INSTRUCTIONS**

### **3.1 Bid Preparation Instructions**

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

Section I: Technical Bid (1 hard copy)

Section II: Financial Bid (1 hard copy)

Section III: Certifications (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) (<http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html>). To assist Canada in reaching its objectives, bidders should:

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

#### **Section I: Technical Bid**

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

#### **Section II: Financial Bid**

Bidders must submit their financial bid in accordance with the Basis of Payment. The total amount of Applicable Taxes must be shown separately.

#### **3.1.1 Exchange Rate Fluctuation**

C3011T \_\_\_\_\_ (2013-11-06), Exchange Rate Fluctuation

#### **3.1.2 SACC Manual Clauses**

#### **Section III: Certifications**

Bidders must submit the certifications and additional information required under Part 5.



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## **PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION**

### **4.1 Evaluation Procedures**

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

#### **4.1.1 Technical Evaluation**

##### **4.1.1.1 Mandatory Technical Criteria**

In the technical bid, bidders must explain and demonstrate how they propose to meet the requirements and how they will carry out the Work. Any proposal which fails to meet the mandatory requirement will be deemed non-responsive and will not be given further consideration.

The technical bid must consist of the following:

- a) Completed and signed page 1 of the RFP;
- b) A completed Annex "A" Crisis Negotiation Truck Mandatory Minimum Specification Requirement, and brochures or other document(s), (e.g. data sheets, web site information, etc.) for each item to substantiate compliancy to Mandatory Technical Criteria.

#### **4.1.2 Financial Evaluation**

Bidders must submit their financial bid in accordance with Annex B – Basis of Payment. The price of the bid will be evaluated in Canadian dollars, the Applicable Taxes excluded, Deliver Duty Paid (DDP) Destination (as identified in Annex A) Incoterms 2010, transportation costs and unloading at destination included, Canadian customs duties and excise taxes included.

### **4.2 Basis of Selection**

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





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## PART 5 - CERTIFICATIONS

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

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. 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 may render the bid non-responsive or constitute a default under the Contract.

### 5.1 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 specified will render the bid non-responsive.

#### 5.1.1 Integrity Provisions

In accordance with the section titled Information to be provided when bidding, contracting or entering into a real property agreement subject to the *Ineligibility and Suspension Policy* (<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:

- Declaration of Convicted Offences - Integrity Declaration Form (as applicable)
- Required Documentation (List of names for integrity verification form)

Please see the [Forms for the Integrity Regime](http://www.tpsgc-pwgsc.gc.ca/ci-if/formulaires-forms-eng.html) website for further details (<http://www.tpsgc-pwgsc.gc.ca/ci-if/formulaires-forms-eng.html>).

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

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" 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](#)" list at the time of contract award.



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## PART 6 - RESULTING CONTRACT CLAUSES

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

### 6.1 Security Requirements

There is no security requirement applicable to this Contract.

### 6.2 Statement of Work

The Contractor must provide the Royal Canadian Mounted Police (RCMP) with the up-fit of a 2009 GMC C7500 crew cab 4 x 4 cab and chassis that will be provided by the RCMP.

For further details, please reference Annex A.

#### 6.2.1 Optional Quantities

The Contractor grants to Canada the irrevocable option(s) to acquire an up-fit box build with the same dimensions for a new 4x4 Cab & Chassis that will be provided by the RCMP under the same terms and conditions and at the price(s) in the resulting contract.

The option(s) may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes only, through a single contract amendment. The option(s) may be exercised within 24 months of contract award respectively.

### 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.

Revision to Departmental Name: As this contract is issued by Royal Canadian Mounted Police (RCMP), any reference to Public Works and Government Services Canada or PWGSC or its Minister contained in any term, condition or clause of this contract, including any individual SACC clauses incorporated by reference, will be interpreted as reference to RCMP or its Minister.

#### 6.3.1 General Conditions

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

#### 6.3.2 Supplemental General Conditions

4009 (2013-06-27), Professional Services – Medium Complexity, apply to and form part of the Contract.



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## 6.4 Term of Contract

### 6.4.1 Delivery Date

Preferred delivery of the vehicle is requested on or before March 29, 2019 or the best delivery that can be offered is as follows: \_\_\_\_\_.

### 6.4.2 Delivery Points

Delivery of the requirement will be made to delivery point(s) specified at Annex "A" of the Contract.

## 6.5 Authorities

### 6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Sonya Dupont  
Title: Procurement Officer  
Organization: Royal Canadian Mounted Police  
Address: 73 Leikin Drive, Mailstop 15, Ottawa, Ontario K1A 0R2  
Telephone: (613) 843-3819  
Facsimile: (613) 825-0082  
E-mail address: [Sonya.Dupont@rcmp-grc.gc.ca](mailto:Sonya.Dupont@rcmp-grc.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 Project Authority

The Project Authority for the Contract is:

Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
Telephone: \_\_\_\_\_  
Facsimile: \_\_\_\_\_  
E-mail address: \_\_\_\_\_

The Project Authority is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Project Authority, however the Project 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.



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### 6.5.3 Contractor's Representative

#### General enquiries

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

Telephone No.: \_\_\_\_\_

Facsimile No.: \_\_\_\_\_

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

#### Delivery follow-up

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

Telephone No.: \_\_\_\_\_

Facsimile No.: \_\_\_\_\_

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

### 6.6 Payment

#### 6.6.1 Basis of Payment

For further details, please reference Annex B.

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm price, as specified in Annex "B" Pricing for a cost of \$ \_\_\_\_\_ (insert the amount at contract award). Customs duties are included 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.

Firm unit prices in Canadian dollars, Delivered Duty Paid at destination, Incoterms 2010, 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).

#### 6.6.2 Method of Payment

Canada will make milestone payments in accordance with the Schedule of Milestones detailed in the Contract and the payment provisions of the Contract if:

- a) an accurate and complete claim for payment using PWGSC-TPSGC 1111, Claim for Milestone Payment, and any other document required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract;
- b) the total amount for all Milestone payment paid by Canada does not exceed 100 percent of total amount paid under the contract.
- c) all the certificates appearing on form PWGSC-TPSGC 1111 have been signed by the respective authorized representatives;
- d) all work associated with the milestone and as applicable any deliverable required has been completed and accepted by Canada.



### 6.6.3 Milestone Payment Schedule

Milestone No.	Deliverable	Amount Due
1	First Inspection - Exterior walls and wiring completion.	20%
2	Second Inspection - Interior wall, ceiling and flooring completion.	20%
3	Final Inspection - prior to shipping to the delivery destination	20%
4	Delivery and Acceptance of Crisis Negotiation Truck	40%

### 6.7 Invoicing Instructions

1. The Contractor must submit a claim for payment using form [PWGSC-TPSGC 1111](#), Claim for Progress Payment.

Each claim must show:

- a) all information required on form [PWGSC-TPSGC 1111](#);
  - b) all applicable information detailed under the section entitled "Invoice Submission" of the general conditions;
  - c) the description & value of the milestone claimed as detailed in the contract.
2. 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 Applicable Taxes payable as it was claimed and payable under the previous claims for progress payments.
  3. The Contractor must prepare and certify one original and two (2) copies of the claim on form PWGSC-TPSGC 1111, and forward it to the Technical Authority identified under the section entitled "Authorities" of the Contract for appropriate certification after inspection and acceptance of the Work takes place.
  4. The Technical Authority will then forward the original and one (1) copy of the claim to the Contracting Authority for certification and onward submission to the Payment Office for the remaining certification and payment action.
  5. The Contractor must not submit claims until all work identified in the claim is completed

#### 6.7.1 Invoices must be distributed as follows:

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

E-mail address: \_\_\_\_\_ (to be inserted at contract award)

- b) A copy of the invoice(s) must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.



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## 6.8 Certifications and Additional Information

### 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.

### 6.9 Applicable Laws

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

### 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) the supplemental general conditions 4009 (2013-06-27), Professional Services – Medium Complexity;
- c) the general conditions 2010A (2018-06-21); General Conditions – Goods (Medium Complexity);
- d) Annex A, Statement of Work - Crisis Negotiation Truck Mandatory Specification Requirement;
- e) Appendix 1 to Annex "A", Mandatory Requirement Form
- f) Annex B, Basis of Payment;
- g) the Contractor's bid dated \_\_\_\_\_.

### 6.11. Procurement Ombudsman

#### 6.11.1 Dispute Resolution Services

The parties understand that the Procurement Ombudsman appointed pursuant to Subsection 22.1(1) of the *Department of Public Works and Government Services Act* will, on request, and consent of the parties, to participate in an alternative dispute resolution process to resolve any dispute between the parties respecting the interpretation or application of a term or condition of this contract and their consent to bear the cost of such process, provide to the parties a proposal for an alternative dispute resolution process to resolve their dispute.

The Office of the Procurement Ombudsman may be contacted by telephone at 1-866-734-5169 or by e-mail at [boa-opo@boa-opo.gc.ca](mailto:boa-opo@boa-opo.gc.ca).

#### 6.11.2 Contract Administration

The parties understand that the Procurement Ombudsman appointed pursuant to Subsection 22.1(1) of the *Department of Public Works and Government Services Act* will review a complaint filed by [*the supplier or the contractor or the name of the entity awarded this contract*] respecting administration of this contract if the requirements of Subsection 22.2(1) of the *Department of Public Works and Government Services Act* and Sections 15 and 16 of the *Procurement Ombudsman Regulations* have been met, and



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the interpretation and application of the terms and conditions and the scope of the work of this contract are not in dispute.

The Office of the Procurement Ombudsman may be contacted by telephone at 1-866-734-5169 or by e-mail at [boa-opo@boa-opo.gc.ca](mailto:boa-opo@boa-opo.gc.ca).

**6.12. SACC Manual Clauses**

B1501C (2018-06-21) Electrical Equipment  
B3000T (2006-06-16) Equivalent Products  
B7500C (2006-06-16) Excess Goods  
G1005C (2016-01-28) Insurance – No Specific Requirement



## ANNEX "A"

### STATEMENT OF WORK

#### Crisis Negotiation Truck Mandatory Specification Requirement

##### 1.0 Overview

The Royal Canadian Mounted Police (RCMP) requires the up-fit of a 2009 General Motors Canada (GMC) C7500 crew cab 4 x 4 cab and chassis that will be provided by the RCMP. The vehicle that is the subject of this up-fit is located in Ottawa, Ontario. It is the responsibility of the Contractor to arrange and pay the transportation of the van to their facility and return to Ottawa.

##### 2.0 Deliverables

The Contractor must supply the RCMP with detailed Computer-aided Design (CAD) drawings of the layout and cross sections a minimum of two weeks prior to the pre-production meeting.

On completion of the unit, the Contractor must provide electrical certification from the Electrical Safety Authority along with AC and DC wiring diagrams.

Coatings such as ECK must be used at all points where dissimilar metals may be in contact to eliminate galvanic reaction including hinges, handles, fasteners and hardware. Dimensions noted in the written specification are approximate and may vary to accommodate actual manufacturing requirements. RCMP drawings and photos are supplied to illustrate the concept of the intended vehicle only.

##### Delivery Point and Delivery Destination:

The pick-up and delivery of the vehicle must be made to the following address:

RCMP/GRC Post Garage  
1426 St. Joseph Blvd, Door 4  
Ottawa ON K1A 0R2  
ATTN: Paul Delcorde (613-993-2162)

##### 3.0 Meeting

There will be a meeting between the RCMP and the Contractor prior to construction of the box for the Crisis Negotiation Truck to ensure that all requirements are understood and will be met. Meeting minutes to be taken by the Contractor and signed off by the RCMP. This pre-production meeting will be held at the Contractors facility on a mutually agreed date.

Inspections must be done at the following stages in production by the RCMP:

- Exterior walls and wiring completion.
- Interior wall, ceiling and flooring completion.
- Prior to shipping to the delivery destination.





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To avoid delay in the proposed production schedule, the Contractor must notify the RCMP a minimum of five (5) working days in advance of a desired inspection date in order that travel arrangements can be made. Travel and accommodations for the preproduction meeting and inspections will be done at the expense of the RCMP where applicable.



**Appendix 1 to Annex "A", Mandatory Specification Form**

**General Cab and Chassis Specification:**

Overall dimensions	WB 252" CA 140" AF 94" CE 228"
Overhaul Length (includes 16" front bumper extension)	396"
Back of cab to front bumper (includes 16" front bumper extension)	162"
Back of cab to front axle	109"
Ground to top of frame rail (rear of vehicle)	50"



**UP-FIT REQUIREMENT:**

The Contractor must supply and install a custom all aluminum truck body (box) to the supplied cab and chassis. The interior of the body must be divided in to two separate areas with a wall and doorway. A front compartment with a work station and electronic equipment which extends 78" from the front wall to the separating wall. The second compartment will extend from the separating wall to the rear wall a distance of 156".

**NOTE:**

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 can be considered as approximate and can be adjusted slightly to accommodate the manufacturing requirements on agreement of the RCMP and the Contractor.



Item #	Mandatory Specification
Overhaul exterior truck length	424" including 18" rear step bumper and 16" front bumper extension removed.
Exterior box dimensions	Length: 240" maximum Width: 102" maximum Height: 158" (ground to top of A/C unit)
Interior box dimensions	Length: 236" Width: 98" Height: 86"
<b>BODY CONSTRUCTION:</b>	
1. Must be all aluminum, all welded modular body, complete with the following features:	
2. One piece 1/8" thickness 5052 body panels welded into 2" x 3" x 1/4" 6061-T6 channel with extruded corners. One horizontal seam will be permitted if required due to the overhaul exterior size of the box.	
3. Roof perimeter must have built-in roof drip rail.	
4. Roof corners must have welded-in radius castings.	
5. Roof support must be 2" x 2" x 3/16" 6061-T6 structural square tubing on 16" centers.	
6. Exterior roof panel must be 3/16" diamond grip checker plate with a non-slip/non-reflective finish only, including grip strut tape with 1" crown to shed water. One piece with no seams and no rivets.	
7. Body walls must be reinforced by 2" x 2" x 3/16" square tubing channel uprights of 6061-T6 alloy on a maximum spacing of 16" centers. Where attachments of interior installed equipment is to be made, or in an area of high stress, additional reinforcements of 2" x 3" x 1/4" must be installed. Interior to be lined with .063 and 1/8" aluminum sheeting.	
8. To prevent body panel distortion, roof and wall supports must be bonded to exterior panels using Sikaflex or 3M Very High Bond (VHB) tape applied to the full contact area.	
9. The floor structure must incorporate a network of 2" x 4" x 1/4" extruded structural channels on 16" centers minimum with perimeter angles and mounting rails (long sills).	



10. Body floor in the compartment must consist of 3/8" aluminum sub pan plug welded and sealed to prevent moisture entry and covered with Altro or equivalent anti-slip 2.5mm polyvinyl chloride (PVC) flooring in a dark color.

11. All truck box components including under structure and framing must be aluminum and sprayed with anti-corrosion sealant such as Corashield or equivalent for maximum corrosion protection.

12. Body must be installed on the chassis using rubber isolation mounts based on design for maximum protection of the chassis and box.

13. Prior to fitting the interior, the entire body must be properly sealed:

- Walls, doors, and ceiling must be insulated with 2" minimum closed cell
- Polyurethane spray foam insulation and 3" minimum under the floor.

14. The underside must be lined with a 1/16" aluminum skin to allow support for the insulation and then undercoated with a high sound absorbing material, except where high temperatures exist.

#### **BACK-UP ALARM / CAMERA:**

15. A back-up alarm must be installed on the vehicle if not already provided with the chassis.

16. A wired commercial grade safety back-up camera system with two rear and two side cameras must be installed.

- Must include a 7" light-emitting diode (LED) digital color display with a removable sunshade and must be mounted on the dash.
- Must be capable of having double, triple and quad viewing options.
- Cameras must be color with audio, waterproof and with infra-red night vision.
- Must be mounted as per manufacturer's instructions for placement, monitor must be mounted in an area which will not obstruct the drivers view.

#### **MUD GUARD:**

17. Two pairs of reinforced rubber mudguards must be placed on both the front and rear wheels from the floor to the bottom of the skirt with anti-sail brackets.

**EXTERIOR STORAGE:** Outside accessed storage compartments shall be installed along both sides of the truck beneath the interior floor level as specified.



18. Each compartment must be equipped with 12 volt LED strip lighting mounted at the outward edge along both sides and across the top, activated by an auto-micro switch in each cabinet. The switch must be mounted at the lower edge of the door.

19. The switch which is activated by the opening and closing of the door must be connected to a warning light placed on the dash in the driver's view to warn that a door is ajar. Warning light must be blue LED.

20. All compartment doors must be keyed alike using Eberhard 90320 stainless steel "D" ring latches with a weather proof cover (see photo) and equipped with mounting studs (no visible or accessible exterior mounting hardware on handles). Each door must be fitted with two double stage 206 approved rotary latches controlled through metal rods.



21. Doors must open upward on a piano hinge. All doors must be equipped with gas operated struts that must keep the door open in as high a position as possible. Where use of struts is not possible doors will be equipped with non-ferrous hold open devices that must keep the door open in as high a position as possible. Door construction will be noted later in this specification.

22. All exterior below floor compartments must utilize the maximum height and depth available (26"H +/- 2" x 29"D +/- 2") as determined by the box configuration.

- All compartments for storage must incorporate a slide out tray with a minimum load capacity of 500 lbs.
- The tray must have a 2" lip on all sides to hold contents in place.
- Trays must have a ½" drain hole & removable ribbed rubber matting.
- Trays must be capable of being secured in both the open and closed positions with cushioned stops.



### STREET SIDE EXTERIOR CONFIGURATION:

23. There must be a 12" x 12" cut out centered at 5' from the front edge of the body 4" above the floor line for communications connections, this must line up with bottom of work area (desk) in forward compartment in order to access the interior wire chases. Door must be insulated. Door frame must be designed with an interior 1/2" lip where a removable aluminum panel is fastened to the lip for electronic connectors which will be supplied and installed by RCMP technicians as per photo. Builder to leave removable panel blank.



24. There must be an exterior below floor compartment immediately adjacent to the front corner of the box with a width of 24". This compartment must contain a Shoreline Reels RH54331RMK Motorized 50 amp Power Cord Reel or equivalent.



25. A Shoreline Reels RV2061 Under Coach Roller Guide & Floor Hatch or equivalent must be installed to protect cord.





26. The 2<sup>nd</sup> compartment after the cord reel must have a width of 48”.

- This compartment must house a 12KW Onan Commercial Quiet Diesel Generator QD12000 mounted on a slide tray for ease of service.
- Slide must be capable of supporting 850lbs minimum.
- Compartment must be designed as per generator manufacturers’ specification for air intake and venting.



At time of pre-production meeting, the builder is to ensure that the height of the generator will not compromise the floor height in the interior compartment above the generator bay. Allowance must be made if necessary by lowering the generator compartment.

27. The next compartment just ahead of the rear wheels must be 36” in width. This compartment will be used for storage and must be equipped with a slide out tray as described in item #22.

28. Street side after rear wheels must be split into two compartments, one of 48” and a smaller one at the back of 18”, these will be used for storage. The 48” compartment must include a slide tray as described in item #22, no tray needed in the 18” compartment.

### **CURB SIDE EXTERIOR CONFIGURATION:**

29. A 30” man door must be located 18” from the front corner on the curb side of the box with a compartment in the skirt area for the storage of the steps leading to the interior of the box.

30. The next compartment must be 36” in width to accommodate two 8D batteries on a slide tray and the inverter/charger must be placed on a shelf above the batteries.

31. The following compartment between the batteries and just ahead of the rear wheels must be 24” in width. This compartment will be for storage and must include a slide tray.



32. Curb side after rear wheels must be split into two compartments. The one just after the wheels must be 46" in width and be equipped with a slide tray. The next one must be 18" wide without a slide tray. These will be used for storage.

### TRUCK BODY ACCESS:

33. Access to the interior compartment must be by way of a man door on the curb side front corner of the body as previously mentioned. One step, 12" tread X 10" wide must be placed in the interior of the body in order to minimize exterior steps. A grab handle 18" minimum must be attached to the side of the vehicle.

34. The door must have a width of 30" and a height of 78".

35. The door must be equipped with steps that will pull out from a storage compartment below the interior floor level.



36. A second man door of 30" X 78" must be placed at the rear of the vehicle in the center. One step, 12" tread X 10" wide must be placed in the interior of the body in order to minimize exterior steps. A grab handle 18" minimum must be attached to the side of the vehicle.





37. A removable hand rail must be installed at both the side and rear man doors.



**MODULE DOORS:** The access and storage compartment doors must be constructed according to the following details:

38. Doors must be constructed using a one piece 3/16" 5052 skin. The interior of the man doors must be lined with Kemplite or equivalent with a lower aluminum diamond checker plate kick panel. Storage door interior panels must be diamond checker plate. Overall door thickness 2".



39. Doors must be fitted with 2 1/2" open stainless steel piano hinges with a 1/4" stainless pin. Hinges must be bolted to the door and the jamb using 1/4" stainless steel bolts on 4" centers.



40. Specific extruded 6061-T6 jambs must be welded into door openings, complete with integral automotive style bulb seals. Each door must be fitted with two double stage 206 approved rotary latches.

41. The latches for the entry doors must be controlled through metal rods by recessed “Eberhard” series 21100 handles. In addition this handle is to be locked or unlocked from the outside as well as the inside. Both man doors to be keyed alike.



42. The curb side entry and rear man door must have a stationary dark tint window 12” x 21” in the upper section with a removable Velcro cover.

### REAR BUMPER:

43. A flat rear bumper/step, meeting Canadian Motor Vehicle Safety Standards (CMVSS) for truck bumpers must be constructed and mounted to the rear of the truck.



44. The bumper/steps must be covered with 3/16” diamond plate with a non-slip grid insert.

45. A step must be placed with the upper surface 12” below the interior step surface level. This step must have an overall depth of 9” with a minimum 7” non-slip insert and an overall width of 90”.

46. The bumper/step must be placed with the upper surface 24” below the interior step surface level and have an overall depth of 18” with a 14” non-slip grid insert and an overall width of 102”.



47. The fold down step must be placed with its upper surface 12" below the top surface of the full width bumper step above and have an overall depth of 9" with a 7" non-slip grid insert and an overall width of 78".



48. The inside and outside step dimensions must be equaled when the overall floor height from the ground level is determined once the box and chassis are integrated.

49. A 2" class V receiver must be installed in the rear bumper complete with safety loops. A 7 pin wire harness must be installed at this location and electrical connections made with the pre-wired that the truck is equipped with.

50. A ladder, constructed of 2" tubing with perforated non-slip rungs placed at 1' intervals must be constructed on the left side to allow access to the roof area. There must be a left hinged, lockable, checker plate security panel covering the ladder when not in use.



### EXTERIOR FINISH:

51. Exterior of the body must be painted in black to match the cab using the manufacturer's recommended practices for the best possible finish.

52. Diamond plate surfaces are not to be painted.

### HEATING AND COOLING:



53. One 15,000 British thermal unit (BTU) air conditioner with heat strip must be installed over the roof line. Air Conditioner (A/C) system must be ducted in ceiling style with ceiling vents throughout both compartments. A/C system must be controlled by a wall thermostat.

54. One base board type heater must be mounted in each of the two interior compartments. Each heater must be controlled by wall thermostats.

### **ELECTRICAL AC/DC:**

55. Main body wiring harness must be fully accessible through removable raceways, removable shelves and access panels.

56. Wiring harness must be protected by manual reset circuits breakers. Wiring must be color-coded, numbered, flame retardant and must be wrapped in split loom tubing to prevent abrasion where required.

57. Wiring must be rated at 125% of anticipated loads, designed to prevent interference to radio and telemetry equipment on board and minimize total electrical loads.

58. Low voltage added wiring must be minimum 14 gauge SXL with wire marked every 6" with number and function.

59. CAD drawn as-built schematics must be provided with each body along with a complete parts list of electrical components.

60. The main electrical panel box must be located in the center of the forward interior wall of the forward compartment.


61. A master power disconnect for all installed body equipment must be installed in the cab, accessible to the driver and from the ground (with driver door open).

62. A Xantrex Freedom SW 3012 (true sine wave) inverter/charger or equivalent, with an automatic transfer switch, must be installed in the curb side exterior compartment as previously mentioned. It must charge the auxiliary batteries and chassis batteries from either an AC or generator power source. The control panel must be installed on the forward compartment wall near the electrical panel.



63. Two (2) 8D Absorbent Glass Mat (AGM) deep discharge batteries, connected in parallel must be installed below the inverter/charger on a slide tray. Batteries must be charged through the



<p>inverter/charger and vehicle alternator. Main feed cable (not generator start) shall be protected by a marine type fuse as per the inverter/charger manufacturer's directions.</p>
<p>64. The vehicle battery is to remain independent of the electrical system operating in the box (install battery isolator) and remain dedicated to the starting of the vehicle only.</p>
<p>65. Emergency start switch. Install solenoid between both battery systems, (chassis and box) controlled by a momentary switch mounted on the dash to connect all batteries together in case of drained engine battery in order to start the truck engine.</p>
<p>66. The 12KW generator (as previously described in item #26) and shore power will be capable of charging the two 8D batteries.</p>
<p>67. Must install one hard wired photoelectric smoke detector ceiling mounted in forward compartment and a Carbon Monoxide (CO) detector mounted within 12" from the floor.</p>
<p>68. There must be a switch console mounted at the interior of the curb side and rear entry doors to control the following installed equipment:</p>
<p>69. Two (2) switches at each entry door. One (1) switch must control one ceiling mounted 12V Grote LED 61281 48" light bar or equivalent installed on the front compartment ceiling, another switch must control two light bars on the rear compartment ceiling. Light bars must run down the center of the ceiling in both compartments.</p> 
<p>70. A 12V Grote LED 61E81 18" light bar or equivalent must be mounted over the desk area in the forward compartment with a switch on the left side wall above desk.</p>
<p>71. A switch console must be installed at the front wall electrical panel to control the following lights, one switch for the curb side scene lights, one switch for the street side scene light and one switch for the rear scene lights. Switches must be lighted when in the on position.</p>
<p>72. A 4" x 4" wire chase must be fabricated with removable covers all around the interior side walls at the ceiling.</p>



73. A wire chase must be fabricated mid-way inside the separating wall of the two compartments. An aluminum removable panel must be on the front compartment portion of the wall to access the chase.

- A wire chase will also be placed under the work surface/desk in the forward compartment. This chase links the exterior connection panel (item #23) the cabinet above the desk and the electronics cabinet.

74. The genset must feed a distribution panel with breakers installed for the following:

- A double 50 amp back feed main breaker.
- One Ground Fault Interrupter (GFI) circuit for each of the exterior outlets located on the curb side and street side at the mid-point of the box, GFI exterior boxes must be protected with weatherproof covers.
- A circuit for the roof mounted A/C unit.
- A circuit for each baseboard heater.
- A circuit for the inverter/charger.
- A 50 amp breaker to feed the transfer switch.
- Fifteen interior duplexes located as follows (two duplexes maximum per circuit);

**Forward compartment:**

- Two inside the cabinet at the forward compartment work area (desk).
- Two in the cabinet door above the work area.
- Two behind the interior electronics cabinet.

**Rear compartment:**

- Two in the conference room table, one at each end with network cable connectors as per photo in item #95.  
Two duplexes at the bottom of the compartment separating wall (between conference table and door).
- One ceiling mounted on street side wall for future projector.
- One in the street side rear storage cabinet bottom shelf area (for microwave, RCMP to supply and install).
- Two in rear curbside monitor cabinet.
- One in refrigerator cabinet.

75. One 100' 120V, 50A twist lock power cord and a 50A to 15A adapter must be included and mounted on a reel as pictured in item #24. This reel will also be the shore power access point for the vehicle and will be wired to the main junction box. The wire must feed an automatic transfer switch then a distribution box with circuit breakers provided for the same branch circuits as fed by the generator.

**CABINETS AND INTERIOR FINISH:**

76. The ceilings in both compartments must be lined with Kemlite, white smooth finish panels or equivalent.



77. The walls in both the front and rear compartments must be finished in a white dry erasable product as these walls will be used to write on during operations.

78. One Office Star model 5500 or equivalent, grid back chair must be provided with a means to secure when in motion. The chair is for the work station in the front compartment.

79. Cabinets must be constructed using cabinet grade, hardwood veneer plywood covered with high-impact laminate or similar which is dry erasable.

80. Cabinetry must be constructed from pre-engineered components produced from a CNC router with accuracy to design of +/- .0001".

81. Component design files must be kept by the vendor for a minimum 15 years to allow for identical field replacement should such become necessary. All cabinet components must be identified with a Universal Product Code (UPC) bar code and written description to additionally facilitate this requirement.

82. All exposed edges must have a 3mm, hardened PVC edge band applied to ensure durability and superior aesthetical qualities. Banding must be applied using AD-20, EVA Ethylene – Vinyl acetate based adhesive and using only machinery edge banding.

83. All cabinetry must include heavy-duty Southco or equivalent flush mounted trigger latches for added stability.

84. Interior finish must be similar to that pictured below:



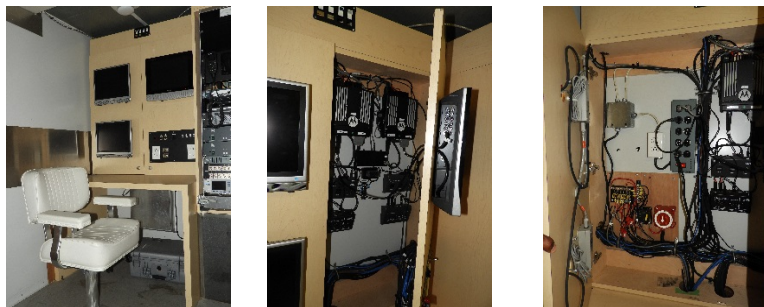
**INTERIOR LAYOUT – FRONT COMPARTMENT:**



85. Street side front corner of box must have a base cabinet 36" wide X 24" high x 30" deep with an interior shelf and two cabinet doors. This cabinet must be placed against the street side wall and be able to support the electronics tower pictured below. Above there must be an open front cabinet 22 1/2" wide (inside dimension) by 50" tall (inside dimension) where the RCMP will transfer an electronics tower. This cabinet must be placed towards the left of the base cabinet as to leave a 12" +/- 1" space from the front wall. The right side wall of the cabinet must have an opening 44" high by 12" wide which can be accessed from the gap between the front wall and the cabinet and for air circulation behind the electronics.



86. A work station must be placed adjacent to the electronics cabinet 42" in width 29" high and 30" deep. Above the work station there must be a cabinet 6" in dept with two doors which must be capable of supporting monitors (monitors will be supplied and installed by the RCMP) as per photo. A blank aluminum panel with the exception of the electrical duplexes, 10" x 17" must be placed in the lower right side door. This cabinet accesses the wire chase below the desk to the outside communications connections panel, at the ceiling, seperating wall and the adjacent electronics tower.







87. The wall separating both compartments must incorporate a 6" wire chase covered by an aluminum panel as per photo, behind the chair.



### INTERIOR LAYOUT – REAR COMPARTMENT:

88. A 24" x 78" door separating both compartments must be placed towards curd side wall and swing open in front compartment. Door must be insulated and have operating handles from both sides. A blank aluminum panel 16" x 16" must be placed at the left of the door. The back of this panel must line up with the wire chase in the wall which is accessible from the front compartment. The RCMP will supply and complete the installation of electronic connectors in panel.



89. The rear compartment will extend 156" +/- 1" from the separating wall to the rear wall.

90. A bench must be placed at the front separating wall on the street side extending rearward 7', width 20". The base of the bench must be 18" from the floor with accessible storage under. A 4" thick cushion covered in a dark high quality non vinyl fabric must be placed on top. Cushion must be in two sections for ease of handling.





91. Builder must provide a support and a 120V plug at street side ceiling, 5'6" from front separating wall and 7'5" from rear wall for a projector which will be supplied and mounted by the RCMP.



92. A 24" x 24" storage cabinet (floor to ceiling) with 4 adjustable shelves must be placed in the rear corner along the street side wall and rear wall. Shelves must have a 2" lip and be lined with a rubber mat to prevent slippage. One 120V plug must be placed in this cabinet. The cabinet will have one full length door. Four coat hooks must be placed on the exterior cabinet wall.

93. The curb side wall must have a 9' cabinet, 20" deep x 24" high. The cabinet interior must be separated in 3 equal parts of 36" where both ends will have cabinet doors and the center section will have 2 drawers. The top of the cabinet must have a 4" cushion covered in a high quality non vinyl fabric. This cabinet must be placed against the fridge cabinet at the rear wall.

94. A cabinet of 18" wide by 34" high and 24" deep must be placed at the rear curb side wall and rear wall. A small fridge 3.3 cu. ft. minimum must be supplied and installed inside this cabinet by the fabricator. A diagonal cabinet of 24" must be placed on top of the fridge cabinet to the ceiling with a door capable of supporting 2 monitors. (Monitors will be supplied and installed by the RCMP).



95. A conference table 24" wide by 7' long must be installed in front of the street side bench. The table must have a flip up panel in the center to ease entry and exit of personel. Table must also have a pop up 120V plug and 2 network connections (similar to photo) at each end.



**FRONT BUMPER:**

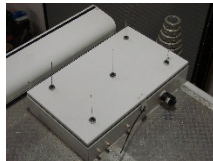


96. Front of truck was ordered with the provision for a front mounted winch which will not be installed. Currently it as a bumper extension of 16". The bumper must be returned to the original stock position for this truck.



#### ANTENNA FARM / SAFETY ANCHORS:

97. An aluminum box with a steel cover must be fabricated and mounted to the front street side corner of the roof as per photo. The box must be 2' x 3' by 6" high with an access through the roof to the inside of the truck body wire chases. Cables and antennas will be supplied and installed by the RCMP.



- Full length cabling with two anchor points for fall arrest must be installed on the roof area. This must meet Canada Labour Code (CLC) stress standards of 5000 lbs minimum, SOR/86-304.



#### EMERGENCY LIGHTING:

98. A switch console with internal siren control 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:



99. Eight (8) Tomar 7" x 9" RECT-79LL-RB Series LED Lighthead with mounting bezels or equivalent must be mounted as follows: One at each front top corner of box, one at each rear top corner. Two on each side of box, one at each top corner.

100. Eight (8) Tomar RECT-16LS/V-RB Series LED Mini Warning Lights with required mounting brackets or equivalent must be mounted as follows: One at each front side leading corner of front fender area. One at each street and curb side rear lower corner of box. One on each street and curb side front lower corner of box. One at each lower rear corner of box.

101. Whelen LED Front Load Duo TADF6 Red/Blue or equivalent must be mounted on the front grill or front bumper area.

102. One (1) Whelen 100 Watt Siren Speaker SA315P or equivalent. Mounting location under hood to be determined.

103. One (1) Whelen CenCom Sapphire Control Panel CCSRN3 must be mounted in switch consol.

104. Six (6) Tomar 7" x 9" R79L-13 Series LED Scene Lights with mounting bezels or equivalent must be mounted as follows: One at each rear top box corner next to red/blue light heads. One at each (street & curb) top side of box next to red/blue light heads. Switches for these as per previous description in item #71 (inside near electrical control panel).

105. Alternating flashing headlamp system with body builder controlled engagement must be installed. Switch must be in switch console accessible to the driver.

#### **WARRANTY / MANUALS:**

106. The successful Contractor must provide a minimum:

- Ten year warranty against manufacturing and material defects on the truck body build including galvanic reaction.
- A five year warranty on electrical wiring for AC and DC installed by the fabricator.
- A two year warranty on all sub components installed by the fabricator.
- A two year warranty on paint completed by the fabricator.

The above warranties will be administered through the successful Contractor from the date of delivery including work completed by sub-contractors if any.

A signed letter from the Contractor on Company letterhead must be provided stating the above warranties prior to delivery.

107. All minor warranty repairs and/or replacements must be conducted at an RCMP facility where feasible or at a fabricator authorized service provider within a 100 KM radius of where the vehicle is based.



108. Upon delivery, the Contractor must supply the RCMP with AC and DC wiring diagrams, Consumer Electronics Control (CEC) and Electrical Safety Authority (ESA) certification documentation. The Contractor must provide Transport Canada National Safety Mark (NSM) Certification. The Contractor must also provide an instruction manual (printed or electronically) on the mechanical/electrical workings of the entire vehicle and all equipment/owner's manuals of installed equipment.



**ANNEX "B"**

**BASIS OF PAYMENT**

**Firm Quantity**

The Contractor must deliver one (1) Crisis Negotiation Truck including related items (i.e. manuals, drawings, etc.) in accordance with **Annex A – Requirement**. Contractor will be paid a firm unit price as per Milestone Schedule.

<b>Milestone No.</b>	<b>Deliverable – ITEM 1 FIRM</b>	<b>Percentage of Firm Price</b>	<b>Unit of Issue</b>	<b>Firm Unit Price</b>
1	First Inspection - Exterior walls and wiring completion.	20%	LOT	\$_____
2	Second Inspection - Interior wall, ceiling and flooring completion.	20%	LOT	\$_____
3	Final Inspection - prior to shipping to the delivery destination.	20%	LOT	\$_____
4	Delivery and Acceptance of Crisis Negotiation Truck Build.	40%	EACH	\$_____
<b>Firm Unit Price for Crisis Negotiation Truck Build</b>		<b>100%</b>	<b>EACH (A)</b>	<b>\$_____</b>



**Option 1 – Within 24 months from Contract Award**

The Contractor must deliver one (1) Crisis Negotiation Truck including related items (i.e. manuals, drawings, etc.) in accordance with **Annex A – Requirement**. Contractor will be paid a firm unit price as per Milestone Schedule.

Milestone No.	Deliverable – ITEM 2 Option 1	Percentage of Firm Price	Unit of Issue	Firm Unit Price
1	First Inspection - Exterior walls and wiring completion.	20%	LOT	\$_____
2	Second Inspection - Interior wall, ceiling and flooring completion.	20%	LOT	\$_____
3	Final Inspection - prior to shipping to the delivery destination.	20%	LOT	\$_____
4	Delivery and Acceptance of Crisis Negotiation Truck Build.	40%	EACH	\$_____
<b>Firm Unit Price for Crisis Negotiation Truck Build</b>		<b>100%</b>	<b>EACH (B)</b>	<b>\$_____</b>

<b>Total Evaluated Price (A + B)</b>	<b>\$ _____</b>
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**ANNEX “C”**

**EVALUATION GRID**

**Crisis Negotiation Truck Up-fit Mandatory Requirements Checklist**

Bidders must indicate compliance with the Box Specification by initialing all areas as indicated in the compliance columns and initialing each page. If an alternative method of construction is suggested, a detailed explanation must be provided in order to be considered in the evaluation process. 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.

All bidders must submit a minimum of 5 references on similar Police emergency vehicle builds which the Bidder has completed within the last 5 years.

The bidder must submit a Proposed Production Schedule indicating the work to be done in-house and any work to be subcontracted to an off-site second party.

**General Cab and Chassis Specification:**

Overall dimensions	WB 252" CA 140" AF 94" CE 228"
Overhaul Length (includes 16" front bumper extension)	396"
Back of cab to front bumper (includes 16" front bumper extension)	162"
Back of cab to front axle	109"
Ground to top of frame rail (rear of vehicle)	50"







**UP-FIT REQUIREMENT:**

Supply and install a custom all aluminum truck body (box) to the supplied cab and chassis. The interior of the body must be divided in to two separate areas with a wall and doorway. A front compartment with a work station and electronic equipment which extends 78" from the front wall to the separating wall. The second compartment will extend from the separating wall to the rear wall a distance of 156".

Item #	Mandatory Specification	Compliant		Supporting Documentation or Statement of Compliance (please indicate the reference page number of your Technical Bid where the information can be found.)
		Yes	No	
Overhaul exterior truck length	424" including 18" rear step bumper and 16" front bumper extension removed.			
Exterior box dimensions	Length: 240" maximum Width: 102" maximum Height: 158" (ground to top of A/C unit)			
Interior box dimensions	Length: 236" Width: 98" Height: 86"			

**BODY CONSTRUCTION:**

1. Must be all aluminum, all welded modular body, complete with the following features:			
2. One piece 1/8" thickness 5052 body panels welded into 2" x 3" x 1/4" 6061-T6 channel with extruded corners. One horizontal seam will be permitted if required due to the overhaul exterior size of the box.			
3. Roof perimeter must have built-in roof drip rail.			
4. Roof corners must have welded-in radius castings.			
5. Roof support must be 2" x 2" x 3/16" 6061-T6 structural square tubing on 16" centers.			
6. Exterior roof panel must be 3/16" diamond grip checker plate with a non-slip/non-reflective finish only, including grip strut tape with 1" crown to shed water. One piece with no seams and no rivets.			




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		Yes	No	
7.	Body walls must be reinforced by 2" x 2" x 3/16" square tubing channel uprights of 6061-T6 alloy on a maximum spacing of 16" centers. Where attachments of interior installed equipment is to be made, or in an area of high stress, additional reinforcements of 2" x 3" x 1/4" must be installed. Interior to be lined with .063 and 1/8" aluminum sheeting.			
8.	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.			
9.	The floor structure must incorporate a network of 2" x 4" x 1/4" extruded structural channels on 16" centers minimum with perimeter angles and mounting rails (long sills).			
10.	Body floor in the compartment must consist of 3/8" aluminum sub pan plug welded and sealed to prevent moisture entry and covered with Altro or equivalent anti-slip 2.5mm PVC flooring in a dark color.			
11.	All truck box components including under structure and framing must be aluminum and sprayed with anti-corrosion sealant such as Corashield or equivalent for maximum corrosion protection.			
12.	Body must be installed on the chassis using rubber isolation mounts based on design for maximum protection of the chassis and box.			
13.	Prior to fitting the interior, the entire body must be properly sealed: <ul style="list-style-type: none"> <li>Walls, doors, and ceiling must be insulated with 2" minimum closed cell</li> <li>Polyurethane spray foam insulation and 3" minimum under the floor.</li> </ul>			
14.	The underside must be lined with a 1/16" aluminum skin to allow support for the insulation and then undercoated with a high sound absorbing material, except where high temperatures exist.			




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		Yes	No	
<b>BACK-UP ALARM / CAMERA:</b>				
15.	A back-up alarm must be installed on the vehicle if not already provided with the chassis.			
16.	<p>A wired commercial grade safety back-up camera system with two rear and two side cameras must be installed.</p> <ul style="list-style-type: none"> <li>Must include a 7" LED digital color display with a removable sunshade and must be mounted on the dash.</li> <li>Must be capable of having double, triple and quad viewing options.</li> <li>Cameras must be color with audio, waterproof and with infra-red night vision.</li> <li>Must be mounted as per manufacturer's instructions for placement, monitor must be mounted in an area which will not obstruct the drivers view.</li> </ul>			
<b>MUD GUARD:</b>				
17.	Two pairs of reinforced rubber mudguards must be placed on both the front and rear wheels from the floor to the bottom of the skirt with anti-sail brackets.			
<b>EXTERIOR STORAGE:</b> Outside accessed storage compartments shall be installed along both sides of the truck beneath the interior floor level as specified.				
18.	Each compartment must be equipped with 12 volt LED strip lighting mounted at the outward edge along both sides and across the top, activated by an auto-micro switch in each cabinet. The switch must be mounted at the lower edge of the door.			
19.	The switch which is activated by the opening and closing of the door must be connected to a warning light placed on the dash in the driver's view to warn that a door is ajar. Warning light must be blue LED.			





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		Yes	No	
20.	<p>All compartment doors must be keyed alike using Eberhard 90320 stainless steel “D” ring latches with a weather proof cover (see photo) and equipped with mounting studs (no visible or accessible exterior mounting hardware on handles). Each door must be fitted with two double stage 206 approved rotary latches controlled through metal rods.</p> 			
21.	<p>Doors must open upward on a piano hinge. All doors must be equipped with gas operated struts that must keep the door open in as high a position as possible. Where use of struts is not possible doors will be equipped with non-ferrous hold open devices that must keep the door open in as high a position as possible. Door construction will be noted later in this specification.</p>			




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		Yes	No	
22.	<p>All exterior below floor compartments must utilize the maximum height and depth available (26"H +/- 2" x 29"D +/- 2") as determined by the box configuration.</p> <ul style="list-style-type: none"> <li>All compartments for storage must incorporate a slide out tray with minimum load capacity of 500 lbs.</li> <li>The tray must have a 2" lip on all sides to hold contents in place.</li> <li>Trays must have a 1/2" drain hole &amp; removable ribbed rubber matting.</li> <li>Trays must be capable of being secured in both the open and closed positions with cushioned stops.</li> </ul>			
<b>STREET SIDE EXTERIOR CONFIGURATION:</b>				
23.	<p>There must be a 12" x 12" cut out centered at 5' from the front edge of the body 4" above the floor line for communications connections, this must line up with bottom of work area (desk) in forward compartment in order to access the interior wire chases. Door must be insulated. Door frame must be designed with an interior 1/2" lip where a removable aluminum panel is fastened to the lip for electronic connectors which will be supplied and installed by RCMP technicians as per photo. Builder to leave removable panel blank.</p> 			



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		Yes	No	
24.	<p>There must be an exterior below floor compartment immediately adjacent to the front corner of the box with a width of 24". This compartment must contain a Shoreline Reels RH54331RMK Motorized 50 amp Power Cord Reel or equivalent.</p> 			
25.	<p>A Shoreline Reels RV2061 Under Coach Roller Guide &amp; Floor Hatch or equivalent must be installed to protect cord.</p> 			





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		Yes	No	
26.	<p>The 2<sup>nd</sup> compartment after the cord reel must have a width of 48".</p> <ul style="list-style-type: none"> <li>This compartment must house a 12KW Onan Commercial Quiet Diesel Generator QD12000 mounted on a slide tray for ease of service.</li> </ul>  <ul style="list-style-type: none"> <li>Slide must be capable of supporting 850lbs minimum.</li> <li>Compartment must be designed as per generator manufacturer's specification for air intake and venting.</li> </ul> <p>At time of pre-production meeting, the builder is to ensure that the height of the generator will not compromise the floor height in the interior compartment above the generator bay. Allowance must be made if necessary by lowering the generator compartment.</p>			
27.	<p>The next compartment just ahead of the rear wheels must be 36" in width. This compartment will be used for storage and must be equipped with a slide out tray as described in item #22.</p>			
28.	<p>Street side after rear wheels must be split into two compartments, one of 48" and a smaller one at the back of 18", these will be used for storage. The 48" compartment must include a slide tray as described in item #22, no tray needed in the 18" compartment.</p>			
<b>CURB SIDE EXTERIOR CONFIGURATION:</b>				
29.	<p>A 30" man door must be located 18" from the front corner on the curb side of the box with a compartment in the skirt area for the storage of the steps leading to the interior of the box.</p>			




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		Yes	No	
30.	The next compartment must be 36" in width to accommodate two 8D batteries on a slide tray and the inverter/charger must be placed on a shelf above the batteries.			
31.	The following compartment between the batteries and just ahead of the rear wheels must be 24" in width. This compartment will be for storage and must include a slide tray.			
32.	Curb side after rear wheels must be split into two compartments. The one just after the wheels must be 46" in width and be equipped with a slide tray. The next one must be 18" wide without a slide tray. These will be used for storage.			
<b>TRUCK BODY ACCESS:</b>				
33.	Access to the interior compartment must be by way of a man door on the curb side front corner of the body as previously mentioned. One step, 12" tread X 10" wide must be placed in the interior of the body in order to minimize exterior steps. A grab handle 18" minimum must be attached to the side of the vehicle.			
34.	The door must have a width of 30" and a height of 78".			






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		Yes	No	
35.	<p>The door must be equipped with steps that will pull out from a storage compartment below the interior floor level as per the picture below.</p> 			
36.	<p>A second man door of 30" X 78" must be placed at the rear of the vehicle in the center. One step, 12" tread X 10" wide must be placed in the interior of the body in order to minimize exterior steps. A grab handle 18" minimum must be attached to the side of the vehicle.</p>			
37.	<p>A removable hand rail must be installed at both the side and rear man doors similar to attached photos.</p> 			





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		Yes	No	
<b>MODULE DOORS:</b> The access and storage compartment doors must be constructed according to the following details:				
38.	Doors must be constructed using a one piece 3/16" 5052 skin. The interior of the man doors must be lined with Kemlite or equivalent with a lower aluminum diamond checker plate kick panel. Storage door interior panels must be diamond checker plate. Overall door thickness 2".			
				
39.	Doors must be fitted with 2 1/2" open stainless steel piano hinges with a 1/4" stainless pin. Hinges must be bolted to the door and the jamb using 1/4" stainless steel bolts on 4" centers.			
40.	Specific extruded 6061-T6 jambs must be welded into door openings, complete with integral automotive style bulb seals. Each door must be fitted with two double stage 206 approved rotary latches.			




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		Yes	No	
41.	<p>The latches for the entry doors must be controlled through metal rods by recessed “Eberhard” series 21100 handles. In addition this handle is to be locked or unlocked from the outside as well as the inside. Both man doors to be keyed alike.</p> 			
42.	<p>The curb side entry and rear man door must have a stationary dark tint window 12” x 21” in the upper section with a removable Velcro cover.</p>			
<b>REAR BUMPER:</b>				
43.	<p>A flat rear bumper/step, meeting CMVSS standards for truck bumpers must be constructed and mounted to the rear of the truck. Similar to attached photo, item #50.</p>			
44.	<p>The bumper/steps must be covered with 3/16” diamond plate with a non-slip grid insert.</p>			
45.	<p>A step must be placed with the upper surface 12” below the interior step surface level. This step must have an overall depth of 9” with a minimum 7” non-slip insert and an overall width of 90”.</p>			
46.	<p>The bumper/step must be placed with the upper surface 24” below the interior step surface level and have an overall depth of 18” with a 14” non-slip grid insert and an overall with of 102”.</p>			



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		Yes	No	
47.	<p>The fold down step must be placed with its upper surface 12" below the top surface of the full width bumper step above and have an overall depth of 9" with a 7" non-slip grid insert and an overall width of 78".</p> <div style="display: flex; justify-content: space-around;">   </div>			
48.	<p>The inside and outside step dimensions must be equaled when the overall floor height from the ground level is determined once the box and chassis are integrated.</p>			
49.	<p>A 2" class V receiver must be installed in the rear bumper complete with safety loops. A 7 pin wire harness must be installed at this location and electrical connections made with the pre-wired that the truck is equipped with.</p>			




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		Yes	No	
50.	<p>A ladder, constructed of 2" tubing with perforated non-slip rungs placed at 1' intervals must be constructed on the left side to allow access to the roof area. There must be a left hinged, lockable, checker plate security panel covering the ladder when not in use.</p> 			
<b>EXTERIOR FINISH:</b>				
51.	Exterior of the body must be painted in black to match the cab using the manufacturer's recommended practices for the best possible finish.			
52.	Diamond plate surfaces are not to be painted.			
<b>HEATING AND COOLING:</b>				
53.	One (1) 15,000 BTU air conditioner with heat strip must be installed over the roof line. A/C system must be ducked in ceiling style with ceiling vents throughout both compartments. A/C system must be controlled by a wall thermostat.			
54.	One (1) base board type heater must be mounted in each of the two interior compartments. Each heater must be controlled by wall thermostats.			
<b>ELECTRICAL AC/DC:</b>				




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		Yes	No	
55.	Main body wiring harness must be fully accessible through removable raceways, removable shelves and access panels.			
56.	Wiring harness must be protected by manual reset circuits breakers. Wiring must be color-coded, numbered, flame retardant and must be wrapped in split loom tubing to prevent abrasion where required.			
57.	Wiring must be rated at 125% of anticipated loads, designed to prevent interference to radio and telemetry equipment on board and minimize total electrical loads.			
58.	Low voltage added wiring must be minimum 14 gauge SXL with wire marked every 6" with number and function.			
59.	CAD drawn as-built schematics must be provided with each body along with a complete parts list of electrical components.			
60.	The main electrical panel box must be located in the center of the forward interior wall of the forward compartment.			
61.	A master power disconnect for all installed body equipment must be installed in the cab, accessible to the driver and from the ground (with driver door open).			
62.	A Xantrex Freedom SW 3012 (true sine wave) inverter/charger or equivalent, with an automatic transfer switch, must be installed in the curb side exterior compartment as previously mentioned. It must charge the auxiliary batteries and chassis batteries from either an AC or generator power source. The control panel must be installed on the forward compartment wall near the electrical panel.			



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		Yes	No	
	 <p>63. Two (2) 8D AGM deep discharge batteries, connected in parallel must be installed below the inverter/charger on a slide tray. Batteries must be charged through the inverter/charger and vehicle alternator. Main feed cable (not generator start) shall be protected by a marine type fuse as per the inverter/charger manufacturer's directions.</p>			
	64. The vehicle battery is to remain independent of the electrical system operating in the box (install battery isolator) and remain dedicated to the starting of the vehicle only.			
	65. Emergency start switch. Install solenoid between both battery systems, (chassis and box) controlled by a momentary switch mounted on the dash to connect all batteries together in case of drained engine battery in order to start the truck engine.			
	66. The 12KW generator (as previously described in item #26) and shore power will be capable of charging the two 8D batteries.			
	67. Must install one hard wired photoelectric smoke detector ceiling mounted in forward compartment and a CO detector mounted within 12" from the floor			
	68. There must be a switch console mounted at the interior of the curb side and rear entry doors to control the following installed equipment:			



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		Yes	No	
69.	<p>Two (2) switches at each entry door. One (1) switch must control one ceiling mounted 12V Grote LED 61281 48" light bar or equivalent installed on the front compartment ceiling, another switch must control two light bars on the rear compartment ceiling. Light bars must run down the center of the ceiling in both compartments.</p> 			
70.	A 12V Grote LED 61E81 18" light bar or equivalent must be mounted over the desk area in the forward compartment with a switch on the left side wall above desk.			
71.	A switch console must be installed at the front wall electrical panel to control the following lights, one switch for the curb side scene lights, one switch for the street side scene light and one switch for the rear scene lights. Switches must be lighted when in the on position.			
72.	A 4" x 4" wire chase must be fabricated with removable covers all around the interior side walls at the ceiling.			
73.	<p>A wire chase must be fabricated mid-way inside the separating wall of the two compartments. An aluminum removable panel must be on the front compartment portion of the wall to access the chase.</p> <ul style="list-style-type: none"> <li>A wire chase will also be placed under the work surface/desk in the forward compartment. This chase links the exterior connection panel (item #23) the cabinet above the desk and the electronics cabinet.</li> </ul>			







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		Yes	No	
74.	<p>The genset must feed a distribution panel with breakers installed for the following:</p> <ul style="list-style-type: none"> <li>• A double 50 amp back feed main breaker.</li> <li>• One GFI circuit for each of the exterior outlets located on the curb side and street side at the mid-point of the box, GFI exterior boxes must be protected with weatherproof covers.</li> <li>• A circuit for the roof mounted A/C unit.</li> <li>• A circuit for each baseboard heater.</li> <li>• A circuit for the inverter/charger.</li> <li>• A 50 amp breaker to feed the transfer switch.</li> <li>• Fifteen interior duplexes located as follows (two duplexes maximum per circuit);</li> </ul> <p><b>Forward compartment:</b></p> <ul style="list-style-type: none"> <li>• Two inside the cabinet at the forward compartment work area (desk).</li> <li>• Two in the cabinet door above the work area.</li> <li>• Two behind the interior electronics cabinet.</li> </ul> <p><b>Rear compartment:</b></p> <ul style="list-style-type: none"> <li>• Two in the conference room table, one at each end with network cable connectors as per photo in item #95.</li> <li>• Two duplexes at the bottom of the compartment separating wall (between conference table and door).</li> <li>• One ceiling mounted on street side wall for future projector.</li> <li>• One in the street side rear storage cabinet bottom shelf area (for microwave, RCMP to supply and install).</li> <li>• Two in rear curbside monitor cabinet.</li> <li>• One in refrigerator cabinet.</li> </ul>			
75.	<p>One 100' 120V, 50A twist lock power cord and a 50A to 15A adapter must be included and mounted on a reel as pictured in item #24. This reel will also be the shore power access point for the vehicle and will be wired to the main junction box. The wire must feed an automatic transfer switch then a distribution box with circuit breakers provided for the same branch circuits as fed by the generator.</p>			






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		Yes	No	
<b>CABINETS AND INTERIOR FINISH:</b>				
76.	The ceilings in both compartments must be lined with Kemlite, white smooth finish panels or equivalent.			
77.	The walls in both the front and rear compartments must be finished in a white dry erasable product as these walls will be used to write on during operations.			
78.	One Office Star model 5500 or equivalent, grid back chair must be provided with a means to secure when in motion. The chair is for the work station in the front compartment.			
79.	Cabinets must be constructed using cabinet grade, hardwood veneer plywood covered with high-impact laminate or similar which is dry erasable.			
80.	Cabinetry must be constructed from pre-engineered components produced from a CNC router with accuracy to design of +/- .0001".			
81.	Component design files must be kept by the vendor for a minimum 15 years to allow for identical field replacement should such become necessary. All cabinet components must be identified with a UPC bar code and written description to additionally facilitate this requirement.			
82.	All exposed edges must have a 3mm, hardened PVC edge band applied to ensure durability and superior aesthetical qualities. Banding must be applied using AD-20, EVA Ethylene – Vinyl acetate based adhesive and using only machinery edge banding.			
83.	All cabinetry must include heavy-duty Southco or equivalent flush mounted trigger latches for added stability.			

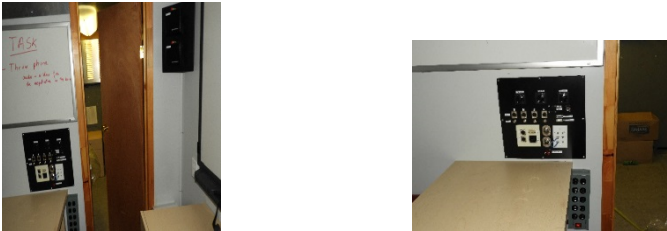




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		Yes	No	
84.	<p>Interior finish must be similar to that pictured below:</p> 			
<b>INTERIOR LAYOUT – FRONT COMPARTMENT:</b>				
85.	<p>Street side front corner of box must have a base cabinet 36" wide X 24" high x 30" deep with an interior shelf and two cabinet doors. This cabinet must be placed against the street side wall and be able to support the electronics tower pictured below. Above there must be an open front cabinet 22 1/2" wide (inside dimension) by 50" tall (inside dimension) where the RCMP will transfer an electronics tower. This cabinet must be placed towards the left of the base cabinet as to leave a 12" +/- 1" space from the front wall. The right side wall of the cabinet must have an opening 44" high by 12" wide which can be accessed from the gap between the front wall and the cabinet and for air circulation behind the electronics.</p> 			



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		Yes	No	
86.	<p>A work station must be placed adjacent to the electronics cabinet 42" in width 29" high and 30" deep. Above the work station there must be a cabinet 6" in dept with two doors which must be capable of supporting monitors (monitors will be supplied and installed by the RCMP) as per photo. A blank aluminum panel with the exception of the electrical duplexes, 10" x 17" must be placed in the lower right side door. This cabinet accesses the wire chase below the desk to the outside communications connections panel, at the ceiling, seperating wall and the adjacent electronics tower.</p> <div style="display: flex; justify-content: space-around;">    </div>			
87.	<p>The wall seperating both compartments must incorporate a 6" wire chase covered by an aluminum panel as per photo above (behind chair).</p>			
<b>INTERIOR LAYOUT – REAR COMPARTMENT:</b>				
88.	<p>A 24" x 78" door seperating both compartments must be placed towards curd side wall and swing open in front compartment. Door must be insulated and have operating handles from both sides. A blank aluminum panel 16" x 16" must be placed at the left of the door. The back of this panel must line up with the wire chase in the wall which is accessible from the front compartment. The RCMP will supply and complete the installation of electronic connectors in panel.</p>			






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		Yes	No	
				
89.	The rear compartment will extend 156" +/- 1" from the separating wall to the rear wall.			
90.	<p>A bench must be placed at the front separating wall on the street side extending rearward 7', width 20". The base of the bench must be 18" from the floor with accessible storage under. A 4" thick cushion covered in a dark high quality non vinyl fabric must be placed on top. Cushion must be in two sections for ease of handling.</p> 			
91.	<p>Builder must provide a support and a 120V plug at street side ceiling, 5'6" from front separating wall and 7'5" from rear wall for a projector which will be supplied and mounted by the RCMP.</p> 			



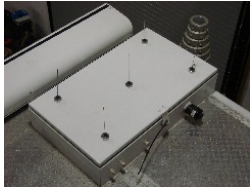


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		Yes	No	
92.	A 24" x 24" storage cabinet (floor to ceiling) with 4 adjustable shelves must be placed in the rear corner along the street side wall and rear wall. Shelves must have a 2" lip and be lined with a rubber mat to prevent slippage. One 120V plug must be placed in this cabinet. The cabinet will have one full length door. Four coat hooks must be placed on the exterior cabinet wall.			
93.	The curb side wall must have a 9' cabinet, 20" deep x 24" high. The cabinet interior must be seperated in 3 equal parts of 36" where both ends will have cabinet doors and the center section will have 2 drawers. The top of the cabinet must have a 4" cushion covered in a high quality non vinyl fabric. This cabinet must be placed against the fridge cabinet at the rear wall.			
94.	A cabinet of 18" wide by 34" high and 24" deep must be placed at the rear curb side wall and rear wall. A small fridge 3.3 cu. ft. minimum must be supplied and installed inside this cabinet by the fabricator. A diagonal cabinet of 24" must be placed on top of the fridge cabinet to the ceiling with a door capable of supporting 2 monitors. (Monitors will be supplied and installed by the RCMP).			





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		Yes	No	
95.	<p>A conference table 24" wide by 7' long must be installed in front of the street side bench. The table must have a flip up panel in the center to ease entry and exit of personel. Table must also have a pop up 120V plug and 2 network connections (similar to photo) at each end.</p> <div style="display: flex; justify-content: space-around;">   </div>			
<b>FRONT BUMPER:</b>				
96.	<p>Front of truck was ordered with the provision for a front mounted winch which will not be installed. Currently it as a bumper extension of 16". The bumper must be returned to the original stock position for this truck.</p> 			
<b>ANTENNA FARM / SAFETY ANCHORS:</b>				



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		Yes	No	
97.	<p>An aluminum box with a steel cover must be fabricated and mounted to the front street side corner of the roof as per photo. The box must be 2' x 3' by 6" high with an access through the roof to the inside of the truck body wire chases. Cables and antennas will be supplied and installed by the RCMP.</p> <div style="display: flex; justify-content: space-around;">   </div> <ul style="list-style-type: none"> <li>Full length cabling with two anchor points for fall arrest must be installed on the roof area. This must meet CLC (Canada Labour Code) stress standards of 5000 lbs minimum, SOR/86-304.</li> </ul> 			
<b>EMERGENCY LIGHTING:</b>				
98.	<p>A switch console with internal siren control 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:</p>			
99.	<p>Eight (8) Tomar 7" x 9" RECT-79LL-RB Series LED Lightheads with mounting bezels or equivalent must be mounted as follows: One at each front top corner of box, one at each rear top corner. Two on each side of box, one at each top corner.</p>			





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		Yes	No	
100.	Eight (8) Tomar RECT-16LS/V-RB Series LED Mini Warning Lights with required mounting brackets or equivalent must be mounted as follows: One at each front side leading corner of front fender area. One at each street and curb side rear lower corner of box. One on each street and curb side front lower corner of box. One at each lower rear corner of box.			
101.	Whelen LED Front Load Duo TADF6 Red/Blue or equivalent must be mounted front grille or front bumper area.			
102.	One (1) Whelen 100 Watt Siren Speaker SA315P or equivalent. Mounting location under hood to be determined.			
103.	One (1) Whelen CenCom Sapphire Control Panel CCSRN3 must be mounted in switch consol.			
104.	Six (6) Tomar 7" x 9" R79L-13 Series LED Scene Lights with mounting bezels or equivalent must be mounted as follows: One at each rear top box corner next to red/blue light heads. One at each (street & curb) top side of box next to red/blue light heads. Switches for these as per previous description in item #71 (inside near electrical control panel).			
105.	Alternating flashing headlamp system with body builder controlled engagement must be installed. Switch must be in switch console accessible to the driver.			



<b>WARRANTY / MANUALS:</b>			
<p>106. The successful Contractor must provide a minimum:</p> <ul style="list-style-type: none"><li>• Ten year warranty against manufacturing and material defects on the truck body build including galvanic reaction.</li><li>• A five year warranty on electrical wiring for AC and DC installed by the Contractor.</li><li>• A two year warranty on all sub components installed by the fabricator.</li><li>• A two year warranty on paint completed by the fabricator.</li></ul> <p>The above warranties will be administered through the Contractor from the date of delivery including work completed by sub-contractors if any.</p> <p>A signed letter from the Contractor on company letterhead must be provided stating the above warranties prior to delivery.</p>			
<p>107. All minor warranty repairs and/or replacements must be conducted at an RCMP facility where feasible or at a fabricator authorized service provider within a 100 KM radius of where the vehicle is based.</p>			
<p>108. Upon delivery, the Contractor must supply the RCMP with AC and DC wiring diagrams, CEC, ESA certification documentation. The Contractor must provide Transport Canada NSM Certification (National Safety Mark).The Contractor must also provide an instruction manual (printed or electronically) on the mechanical/electrical workings of the entire vehicle and all equipment/owner's manuals of installed equipment.</p>			



**Annex "D"**  
**INTEGRITY PROVISIONS**

In accordance with 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/Offeror/Supplier must provide the required documentation, as applicable, to be given further consideration in the procurement process:

- Declaration of Convicted Offences (as applicable<sup>1</sup>)  Applicable  Not Applicable  
If applicable, please complete and submit the [Integrity Declaration Form](http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html>).
- Documentation Required (see below)

By submitting a bid/offer/proposal, the Bidder/Offeror/Supplier certifies that:

- It has read and understands the Ineligibility and Suspension Policy;
- It understands that certain domestic and foreign criminal charges and convictions, and other circumstances, as described in the Policy, will or may result in a determination of ineligibility or suspension under the Policy;
- It is aware that Canada may request additional information, certifications, and validations from the supplier or a third party for purposes of making a determination of ineligibility or suspension;
- It has provided with its bid/offer/proposal a complete list of all foreign criminal charges and convictions pertaining to itself, its affiliates and its proposed first-tier subcontractors that, to the best of its knowledge and belief, may be similar to one of the listed offences in the Policy;
- None of the domestic criminal offences, and other circumstances, described in the Policy that will or may result in a determination of ineligibility or suspension, apply to it, its affiliates and its proposed first-tier subcontractors; and
- It is not aware of a determination of ineligibility or suspension issued by Public Services and Procurement Canada (PSPC) that applies to it.

**Documentation Required:**

1. **Legal Name:** \_\_\_\_\_

2. **Business Entity:**  
(select one)

Individual (person)	
Corporate (company ie. incorporated, limited, etc.)	
Joint Venture (2 or more parties in a business arrangement)	
Other (ie. society, commission or partnership)	

3. **List of Names** (members of the board of directors, private owners, or sole proprietors, as outlined in section 17 of the [Ineligibility and Suspension Policy](http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html#no17): <http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html#no17>):

Please insert names below (add/remove lines as required).

- a)
- b)
- c)
- d)
- e)
- f)

**The Bidder certifies that the information submitted in response to the above requirement is accurate and complete.**

<b>Name and Title</b>	<b>Signature</b>	<b>Date</b>

<sup>1</sup> An Integrity Declaration Form must be submitted **only** when:

- A. the supplier, one of its affiliates or a proposed first-tier subcontractor has been charged with or convicted of a criminal offence in a country other than Canada that, to the best of the supplier's knowledge and belief, may be similar to one of the listed offences in the [Ineligibility and Suspension Policy](#) (the "Policy"); and/or
- B. the supplier is unable to provide any of the certifications required by the [Integrity Clauses](#).