

**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:**
**Bid Receiving - PWGSC / Réception des
soumissions - TPSGC**
11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0A1 / Noyau 0A1
Gatineau, Québec K1A 0S5
Bid Fax: (819) 997-9776

**REQUEST FOR PROPOSAL
DEMANDE DE PROPOSITION**

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

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

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

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

Comments - Commentaires

Title - Sujet MOBILE ROAD SAFETY UNIT	
Solicitation No. - N° de l'invitation M9062-133S11/A	Date 2013-06-26
Client Reference No. - N° de référence du client M9062-133S11	
GETS Reference No. - N° de référence de SEAG PW-\$\$HP-512-62977	
File No. - N° de dossier hp512.M9062-133S11	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2013-08-07	
Time Zone Fuseau horaire Eastern Daylight Saving Time EDT	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Donna Serra	Buyer Id - Id de l'acheteur hp404
Telephone No. - N° de téléphone (819) 956-3944 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: ROYAL CANADIAN MOUNTED POLICE "E" DIVISION POST GARAGE BUILDING 1150-5450 KOREA ROAD ATTN: MOHAN NADARAJAN (604) 703-2489 CHILLIWACK British Columbia V2R 5S7 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

Vendor/Firm Name and Address
**Raison sociale et adresse du
fournisseur/de l'entrepreneur**

Issuing Office - Bureau de distribution
Vehicles & Industrial Products Division
11 Laurier St./11, rue Laurier
7A2, Place du Portage, Phase III
Gatineau, Québec K1A 0S5

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

TABLE OF CONTENTS

PART 1 - GENERAL INFORMATION

1. Security Requirement
2. Requirement
3. Debriefings
4. Interpretation

PART 2 - BIDDER INSTRUCTIONS

1. Standard Instructions, Clauses and Conditions
2. Submission of Bids
3. Enquiries - Bid Solicitation
4. Applicable Laws
5. Environmental Considerations
6. Improvement of Requirement During Solicitation Period

PART 3 - BID PREPARATION INSTRUCTIONS

1. Bid Preparation Instructions
2. Section I: Technical Bid
3. Section II: Financial Bid
4. Section III: Certifications and Additional Information

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

1. Evaluation Procedures
2. Technical Evaluation
3. Financial Evaluation
4. Basis of Selection

PART 5 - CERTIFICATIONS

1. Mandatory Certifications Required Precedent to Contract Award
2. Additional Certifications Precedent to Contract Award

PART 6 - RESULTING CONTRACT CLAUSES

1. Security Requirement
2. Requirement
3. Standard Clauses and Conditions
4. Term of Contract

Solicitation No. - N° de l'invitation

M9062-133S11/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur

hp512

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

M9062-133S11

File No. - N° du dossier

hp512M9062-133S11

CCC No./N° CCC - FMS No/ N° VME

5. Authorities
6. Payment
7. Invoicing Instructions
8. Certifications
9. Applicable Laws
10. Priority of Documents
11. SACC Manual Clauses
12. Inspection and Acceptance
13. Preparation for Delivery
14. Shipping Instructions - Firm Quantity
15. Shipping Instructions - Optional Quantity
16. Post-Contract Award Meeting/Pre-Production Meeting
17. Spare Parts Availability
18. Packaging
19. Warranty
20. Material
21. Interchangeability

Attachments

Annex A - Pricing

Annex B - Commercial Motor Home Chassis

Annex C - General Box Specifications

PART 1 - GENERAL INFORMATION

1. Security Requirement

There is no security requirement associated with this bid solicitation.

2. Requirement

Canada is seeking proposals to procure:

2.1 Quantity One (1) Mobile Road Safety Unit, as described in Annex "A" - Pricing and in accordance with Annex "B" - Commercial Motor Home Style Chassis and Annex "C" - General Box Specifications.

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

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

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

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

3. Debriefings

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

4. Interpretation

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

PART 2 - BIDDER INSTRUCTIONS

1. Standard Instructions, Clauses and Conditions

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

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

The **2003 (2013-06-01)** Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

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

Delete: sixty (60) days

Insert: ninety (90) days

2. Submission of Bids

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

3. Enquiries - Bid Solicitation

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

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

4. Applicable Laws

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

5. Environmental Considerations

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

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

6. Improvement of Requirement During Solicitation Period

Should bidders consider that the specifications or Statement of Work contained in the bid solicitation could be improved technically or technologically, bidders are invited to make suggestions, in writing, to the Contracting Authority named in the bid solicitation. Bidders must clearly outline the suggested improvement as well as the reason for the suggestion. Suggestions that do not restrict the level of competition nor favour a particular bidder will be given consideration provided they are submitted to the Contracting Authority at least 7 days before the bid closing date. Canada will have the right to accept or reject any or all suggestions.

PART 3 - BID PREPARATION INSTRUCTIONS

1. Bid Preparation Instructions

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

Section II: Financial Bid (1 hard copy);

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

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

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

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

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

To assist Canada in reaching its objectives, bidders should:

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

2. Section I: Technical Bid

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

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

- 1) Annex "B" - Commercial Motor Home Style Chassis; and

2) Annex "C" - General Box Specifications.

2.1. Equivalent Products

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

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

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

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

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

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

3. Section II: Financial Bid

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

3.1 Exchange Rate Fluctuation

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

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

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

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

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

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

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

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

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

4. Section III: Certifications and Additional Information

4.1 Certifications

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

4.2 Additional Information

Canada requests that bidders submit the following information:

4.2.1 Delivery

4.2.1.1 Firm Quantity

While delivery of the vehicle is requested by December 31, 2013 the best delivery that can be offered is as follows:

Item 001 – Quantity one (1) , Mobile Road Safety Unit, will be delivered within ____ calendar days from the effective date of the contract.

4.2.1.2 Optional Quantity

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

Item 002 - Up to Quantity three (3), Mobile Road Safety Units, will be delivered within ____ calendar days after an option is exercised.

4.2.2 Manufacturer's Standard Warranty Period

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

Chassis

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

Box

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

4.2.3 Optional Extended Warranty Period

Chassis

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

Optional warranty coverage available: YES _____ NO _____

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

Box

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

Optional warranty coverage available: YES _____ NO _____

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

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

1. Evaluation Procedures

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

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

2. Technical Evaluation

2.1. Mandatory Technical Criteria

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

- 1) Annex "B" - Commercial Motor Home Style Chassis; and
- 2) Annex "C" - General Box Specifications.

3. Financial Evaluation

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

3.2 Aggregate Price Calculation.

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

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

4. Basis of Selection

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

PART 5 - CERTIFICATIONS

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

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

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

1.1 Code of Conduct and Certifications - Related documentation

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

2. **Additional Certifications Precedent to Contract Award**

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

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

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

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

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

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

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

The Bidder or the member of the joint venture

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

Solicitation No. - N° de l'invitation

M9062-133S11/A

Amd. No. - N° de la modif.

File No. - N° du dossier

hp512M9062-133S11

Buyer ID - Id de l'acheteur

hp512

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

M9062-133S11

CCC No./N° CCC - FMS No/ N° VME

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

PART 6 - RESULTING CONTRACT CLAUSES

1. Security Requirement

There is no security requirement applicable to this contract.

2. Requirement

- 2.1 The Contractor must deliver One (1) Mobile Road Safety Unit as described in Annex "A" - Pricing and in accordance with Annex "B" - Current Model Year, Commercial Motor Home Style Chassis and Annex "C" - General Box Specifications.
- 2.2 The Contractor grants to Canada irrevocable options identified in Annex A - Pricing.
 - 2.2.1 The options may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes only, through a contract amendment.
 - 2.2.2 The options may be exercised in whole or in part and on more than one occasion at the sole discretion of Canada, up to the maximum quantity identified in Annex A - Pricing.
 - 2.2.3 The options may be exercised within twelve (12) months after contract award.
- 2.3 Optional Extended Warranty Period

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

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

3. Standard Clauses and Conditions

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

3.1 General Conditions

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

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

All other provisions of the warranty section remain in effect.

4. Term of Contract

4.1 Delivery of the Vehicle:

4.1.1 Firm Quantity

Delivery of the Vehicle must be made as follows:

Item 001 - Mobile Road Safety Unit must be delivered on or before _____ . (Date to be inserted by PWGSC at time of contract award.)

4.1.2 Option Quantity

Item 002 - Up to Quantity three (3), Mobile Road Safety Units to be delivered within _____ calendar days after an option is exercised. (To be inserted by PWGSC at time of contract award.)

5. Authorities

5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Donna Serra
Title: Supply Team Leader

Organization: Public Works and Government Services Canada -
Acquisitions Branch
LEFT Directorate, HP Division,
7A2, Place du Portage, Phase 3, 11 Laurier Street,
Gatineau Quebec, K1A 0S5

Telephone: 819 956-3944
Facsimile: 819 953-2953
E-mail: donna.serra@pwgsc-tpsgc.gc.ca

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

5.2 Procurement Authority

The Procurement Authority for the Contract is:

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

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

The Procurement Authority is the representative of the department or agency for whom the Work is being carried out under the Contract. The Procurement Authority is responsible for the implementation of tools and processes required for the administration of the Contract. The Contractor may discuss administrative matters identified in the Contract with the Procurement Authority however the Procurement Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of Work can only be made through a contract amendment issued by the Contracting Authority.

5.3 Technical Authority

The Technical Authority for the Contract is:

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

Organization: _____

Telephone: ____ - ____ - ____

Facsimile: ____ - ____ - ____

E-mail: _____

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

5.4 Contractor's Representative

Name and telephone number of the person responsible for :

General enquiries:

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

Title: _____

Telephone: ____ - ____ - ____

Facsimile: ____ - ____ - ____

E-mail: _____

Delivery follow-up:

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

Title: _____

Telephone: ____ - ____ - ____

Facsimile: ____ - ____ - ____

E-mail: _____

5.5 After Sales Service

Canada requests that the Bidder provide the names, addresses and telephone numbers of their dealers and/or agents authorized to provide after sales service, maintenance and warranty repairs, and a full range of spare parts for the vehicle/equipment offered. The Bidder should show the

distance between the delivery location and the authorized dealer and/or agent and the delivery location, which should not be more than 100 kilometres.

Item 001

Name: _____

Address: _____

Telephone Number: _____

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

6. Payment**6.1 Basis of Payment**

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

Basis of Payment (BOP) Type 1:

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

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

6.2 SACC Manual Clauses

H1001C Multiple Payments

2008-05-12

6.3 Exchange Rate/Payment on Delivery

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

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

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

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

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

7. Invoicing Instructions

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

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

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

Title: _____

Telephone: ____-____-____

Facsimile: ____-____-____

E-mail: _____

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

8. Certifications

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

9. Applicable Laws

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

10. Priority of Documents

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

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

11. SACC Manual Clauses

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

12. Inspection and Acceptance

The Technical Authority is the Inspection Authority. All reports, deliverable items, documents, goods and all services rendered under the Contract are subject to inspection by the Inspection Authority or representative. Should any report, document, good or service not be in accordance with the requirements of the Statement of Work and to the satisfaction of the Inspection Authority, as submitted, the Inspection

Authority will have the right to reject it or require its correction at the sole expense of the Contractor before recommending payment.

13. Preparation for Delivery

The Mobile Road Safety Unit must be serviced, adjusted and delivered in condition for immediate use. The interior and exterior must be cleaned before leaving the factory and being released to RCMP personnel at the final delivery location.

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

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

14. Shipping Instructions - Firm Quantity

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

15. Shipping Instructions - Optional Quantity

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

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

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

17. Spare Parts Availability

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

18. Packaging

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

19. Warranty

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

20. Material

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

21. Interchangeability

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

ANNEX "A" - PRICING

Item 001 Mobile Road Safety Unit (Firm Quantity)

The Contractor must deliver the Mobile Road Safety Unit in accordance with Annex B - Commercial Motor Home Style Chassis and Annex C - General Box Description to:

Chilliwack, B.C.

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

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

Firm unit price of \$ _____ per Mobile Road Safety Unit, in accordance with Basis of Payment Type 1 as detailed at Clause 6.1 Basis of Payment.

Quantity: One (1)

Item 002 Mobile Road Safety Unit (Optional Quantity)

The Contractor must deliver the Mobile Road Safety Unit in accordance with Annex B - Commercial Motor Home Style Chassis and Annex C - General Box Description to:

Chilliwack, B.C.

Quantity: Up to Three (3)

Firm unit price of \$ _____ per Mobile Road Safety Unit, including all equipment and related items, in accordance with Basis of Payment Type 1 as detailed at Clause 6.1 Basis of Payment.

Item 003 Optional Extended Warranty Period

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

Chassis

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

Box

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

I) For the Firm Quantity - Optional Extended Warranty:

Chassis

Firm unit price of \$ _____ per Mobile Road Safety Unit, in accordance with Basis of Payment Type 1 as detailed in at Clause 6.1 Basis of Payment.

Box

Firm unit price of \$ _____ per Mobile Road Safety Unit, in accordance with Basis of Payment Type 1 as detailed in at Clause 6.1 Basis of Payment.

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

Chassis

Firm unit price of \$ _____ per Mobile Road Safety Unit, in accordance with Basis of Payment Type 1 as detailed at Clause 6.1 Basis of Payment.

Box

Firm unit price of \$ _____ per Mobile Road Safety Unit, in accordance with Basis of Payment Type 1 as detailed at Clause 6.1 Basis of Payment.

“E” Division Mobile Road Safety Unit

M9062-133S11

Mandatory Minimum Requirements - Specification Date: 07 Apr 13

		Indicate Compliance	
		Yes	No
Provide a commercial motor home style chassis, shell, installed equipment and furnishings	As detailed in Annex “B” and “C”	—	—

Annex “B”

Current Model Year, Commercial Motor Home Chassis

22,000 GVWR Minimum

CHASSIS SPECIFICATION:

RCMP SPECIFICATION			
Manufacturer			
Model			
		Indicate Compliance	
		Yes	No
Mandatory Requirements			
Engine	Front mount		
	Cummins 6.7 Litre Diesel, 340 hp, 660 ft/lbs at 1,600 RPM, minimum		
Alternator	160 amp minimum		
Battery	Two 12 V, 1,300 CCA minimum		
GVWR	22,000 lbs, minimum		
GCWR	26,000 lbs, minimum		
Block Heater	110 V		
Transmission	Allison 6 speed automatic with overdrive		

		Indicate Compliance	
		Yes	No
Tires & Wheels	255/70R 22.5 G (or equivalent to meet GVWR), traction tire tread on rear wheels		
	22.5 x 8.25, hub pilot 5, hard steel front and rear		
Brakes	Hydraulic brakes with ABS, without traction control		
Front Axle & Suspension	Suspension – 9,000 lbs., nominal, taper leaf		
	Shock absorbers		
	Stabilizer bar		
Rear Axle & Suspension	Dual wheels, single axle		
	Suspension – 15,000 lbs., nominal		
	Taper leaf and stabilizer bar		
	Shock absorbers		
	Axle ratio – 4.78		
Wheelbase	208” minimum		
Overall Exterior Length	400” minimum		
Fuel Tank	80 gallon minimum		
Mirrors	Electric remote with heater, 100” trailer/body width for mirrors (minimum)		
Convex Mirrors	Left/right hand side		
Bumpers	Integrated style, body colour		
Cab Interior	Dark colour preferred (grey?)		
Driver & Front Passenger Seats	High back, vinyl, adjustable lumbar (bucket), with ability to swivel 180 degrees (rear facing)		
Lamps	Interior roof reading lamps in cab area		
Instrument Panels & Controls	Electric coolant, transmission temperature & fuel gauges		
	Cruise control		
	Tilt steering wheel		
	AM/FM/CD stereo radio system with auxiliary jack and USB port		
	Electric windshield wipers, intermittent, wired through ignition		
	Marker light, headlight switch with separate interrupter for clearance lights		
	Park brake, transmission mounted with park pawl mounted in driver console		
	Heavy duty mechanical turn signal flasher		

		Indicate Compliance	
		Yes	No
	Air conditioning/heating control		
Trailer Hitch	Class III trailer hitch with seven pin electrical connector, safety chain rings		

Annex "C"

GENERAL BOX SPECIFICATIONS:

Overall exterior dimensions	Length:	400"
	Width:	101.5"
	Height:	155" app. (from ground to top of A/C units)
Interior dimensions	Length:	306" (behind cab)
	Width:	97"
	Height:	86"

BODY CONSTRUCTION:

	Indicate Compliance	
	Yes	No
➤ Exterior body construction:		
○ Exterior rear wall – Fiberglass sheet	_____	_____
○ Front – fiberglass with engine access	_____	_____
○ Roof – curved fiberglass	_____	_____
○ Sidewalls – one piece high gloss fiberglass	_____	_____
○ Floor – Lonplate with matching vinyl cove base	_____	_____
○ Exterior below floor level bins lined with fabric	_____	_____

BACK-UP ALARM/CAMERA:

	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ A colour back-up camera must be installed on the rear of the vehicle and a monitor installed in the cab area for use by the vehicle operator. 	—	—

MUD GUARDS:

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

EXTERIOR STORAGE:

	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ Outside accessed storage bins must be installed along both sides of the unit beneath the interior floor level where possible, quantity, dimensions and contents to be submitted as part of the bid package. 	—	—
<ul style="list-style-type: none"> ○ One exterior storage compartment must house an Onan QD generator which will be described later in this specification. 	—	—
<ul style="list-style-type: none"> ○ One exterior storage cabinet must house two group 4 AGM batteries to provide power to the inverters and for the generator start. The battery main feed cable must be protected by a marine type fuse. 	—	—
<ul style="list-style-type: none"> ○ One exterior cabinet must house an inverter, the transfer switches for the electrical system and a battery charger. 	—	—

WINDOW SHADES:

	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ Roller shades, curtains or privacy blinds on cab windshield and side windows must be provided. 	—	—

ACCESS DOORS:

	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ Access to the unit must be by two doors on the curb side of the unit. These must have a width of 28", height of 78" and open 18" below the interior floor height. Each door must have a window with black-out shades. 	—	—
<ul style="list-style-type: none"> ➤ Door step, triple electric with door jamb switch. 	—	—
<ul style="list-style-type: none"> ➤ Integrated screen doors must be included with both curb side access doors. 	—	—

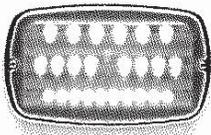
SLIDE-OUT:

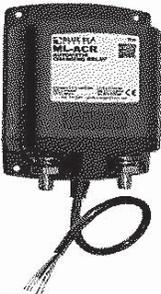
	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ An 11' 8" x 30" electrically operated slide-out must be placed on the street side of the unit. 	—	—
<ul style="list-style-type: none"> • The unit must be constructed, insulated and lined in the same manner as the remainder of the unit. 	—	—
<ul style="list-style-type: none"> • Electrical and communications cabling must be included as noted later in the specification. 	—	—

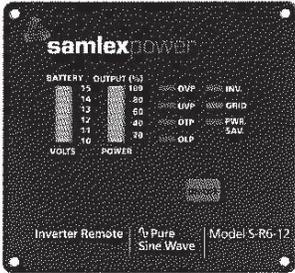
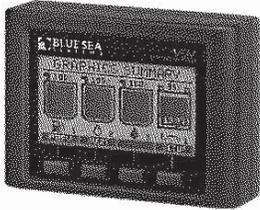
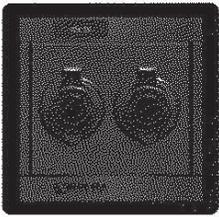
STABILIZING JACKS:

	Indicate Compliance	
	Yes	No
➤ Hydraulic levelling for front and rear must be installed.	—	—

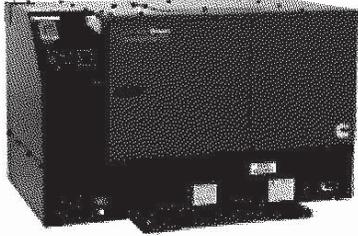
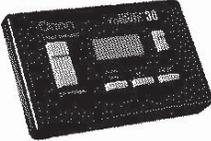
12 V ELECTRICAL:

	Indicate Compliance	
	Yes	No
➤ 12 V wiring must be run to the three curb side work stations.	—	—
○ The 12 V wiring must be colour coded or numbered, flame retardant and protected in split loom.	—	—
○ The 12 V wiring must be run from a Blue Sea marine 12 V breaker panel with manual reset circuit breakers.	—	—
➤ The 12 V wiring must provide power to:		
○ 12 LED ceiling dome lights, six in the main portion of the unit from the cab to the forward wall of the washroom facility, one in the area between the washroom and galley, one in then washroom, two in the rear compartment and one in each of the holding cells.	—	—
• These lights must be controlled by two - three way switches inside each entry door, one for the forward compartment and one for the rearward compartment.	—	—
○ 8 Whelen M9LZC 24 diode LED surface mount exterior scene lights with integral chrome flanges.	—	—
• These lights must be controlled by three switches in the driver's compartment. One switch each for the three curb side and street side lights and the two rear mounted lights.	—	—
		

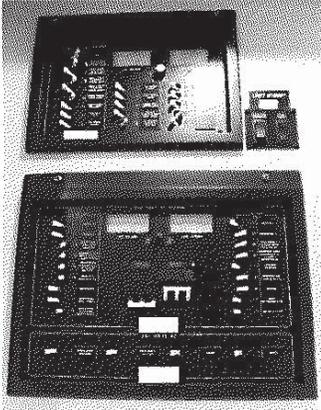
	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ○ Red and blue emergency lighting must be installed. Whelen M6 series at the top of the front and rear corners, in the grille and at an equal height on the rear. Three split red/blue Whelen M9 series at the upper corners on both sides on front, centre and rear. All lights will have a white appearance when not in use. 	—	—
<ul style="list-style-type: none"> ○ 4" LED lights with built in switches must be mounted under the overhead cabinets: <ul style="list-style-type: none"> • 1 over each of the breathalyzer tables in the street side tip-out. • 1 over each of the curb side work stations • 1 over the curb side work table to the rear of the front passenger seat. • 1 over the curb side galley area. 	—	—
<ul style="list-style-type: none"> ○ Exterior compartments must have internal lighting controlled by a master switch. 	—	—
<ul style="list-style-type: none"> ○ A battery guard with control switch and low voltage remote alarm must be wired to the battery bank. 	—	—
<ul style="list-style-type: none"> ○ A Blue Sea charge relay must be installed to ensure that the batteries do not drop below a preset voltage to allow the generator to start. 	—	—
		

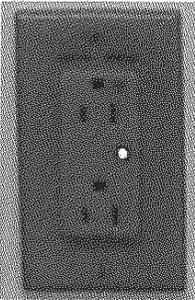
	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ○ 1 Samlex SA 2000K-112 inverter/charger with remote control panel must be installed in an exterior accessed cabinet. ● These must provide power to all UPS outlets located throughout the unit. 	—	—
<div style="display: flex; justify-content: space-around; align-items: center;">   </div>	—	—
<ul style="list-style-type: none"> ○ A Blue Sea VSM 422 systems monitor must be installed to provide read-outs for battery charge level, battery temperature, DC voltage, AC voltage, fresh water and gray water tank levels. 	—	—
		
<ul style="list-style-type: none"> ○ Hardwired smoke and CO detectors with 9V battery back-up must be installed. ○ LED exterior lighting to meet CMVSS standards including back-up, license plate and clearance lamps. 	—	—
<p>12V Blue Sea cigarette style receptacles must be placed at the curb side forward work table and at the two mid cabin curb side work stations.</p>	—	—
		

120 V ELECTRICAL (SUPPLY):

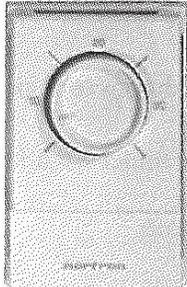
	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ 120 V wiring must be run the full length of the unit on both the street and curb. 	—	—
<ul style="list-style-type: none"> ➤ An Onan 12 Kw, 120/240V, Diesel Generator must be installed and wired to the main 120V main panel and the 12V main panel. Mounted on the driver's side of the vehicle. 	—	—
		
<ul style="list-style-type: none"> ○ The generator must be fueled from the vehicle on-board fuel tank. 	—	—
<ul style="list-style-type: none"> ○ An Onan control panel must be installed at the power panel location. 	—	—
		
<ul style="list-style-type: none"> ➤ A 30A 120/240V 30' long twist lock shore power cord must be provided. 	—	—
<ul style="list-style-type: none"> ➤ A 50A 120/240V automatic transfer switch wired to the shore power and the generator must be provided. 	—	—
<ul style="list-style-type: none"> ➤ A 30A 120/240V to two 15A 120V adaptor plugs must also be provided. 	—	—

120V ELECTRICAL (DISTRIBUTION):

	Indicate Compliance	
	Yes	No
<p>➤ A Paneltronics power panel must be installed on the curb side interior wall to the left of the entrance door for ease of access.</p>	—	—
		
<p>➤ The distribution panel must feed:</p> <ul style="list-style-type: none"> ○ 18 duplexes, maximum two per breaker: <ul style="list-style-type: none"> • One on the forward bulkhead to power a 32" television monitor, precise location to be determined following award of contract. ○ Curb side (as noted in the diagrams) <ul style="list-style-type: none"> • Two over the forward work table • Two under the forward work table • Two under the mid cabin work stations • One in the overhead cabinet at the mid cabin work station • One under the rearward side of the mid cabin work station • One in the galley area to power the microwave and coffee maker • One under the counter to power the refrigerator 	—	—
	—	—

	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ○ Rear compartment <ul style="list-style-type: none"> • One on the rear wall ○ Street side (as noted in the diagrams) <ul style="list-style-type: none"> • Four in the overhead cabinets in the slide-out (one per cabinet) • Two under the breathalyzer tables (one under each table) ○ Six GFI duplexes, maximum two per breaker: <ul style="list-style-type: none"> • One over the counter in the curb side galley area • Four on the exterior corners of the unit, one at the forward and rearward corners on the curb side and one at the forward and rearward corners of the street side • One in the washroom facility ○ Four UPS orange coloured duplexes with status indicator light, maximum two per breaker, powered by the inverter: <ul style="list-style-type: none"> • Two under the street side breathalyzer tables (one under each table) • One at the forward and one at the mid-cabin curb side workstations. 	<p>—</p> <p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p>
		

HEATING & COOLING:

	Indicate Compliance	
	Yes	No
<p>➤ Two wall mounted heating/cooling thermostats must be placed in the unit.</p> 	—	—
<p>➤ Two roof-mounted 13,000 BTU, with 5,600 BTU heat strip, high efficiency air conditioners and condenser drainage plumbed to undercarriage must be provided.</p> <p>○ Air conditioner duct paths mounted in the roof to distribute air evenly throughout the unit.</p>	—	—
<p>➤ A diesel furnace must be installed in the unit.</p> <p>○ A rigid furnace ducting system must be installed below floor level with heavy duty floor or cabinet skirt mounted registers.</p>	—	—

INSULATION AND INTERIOR WALL FINISH:

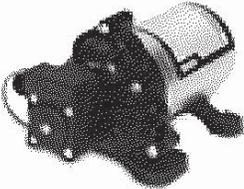
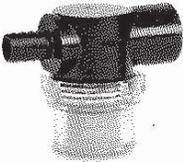
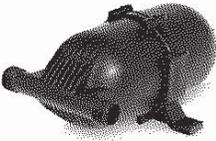
	Indicate Compliance	
	Yes	No
<p>➤ The interior must be insulated with 2" of urethane spray foam or equivalent insulation then lined with minimum 14 gauge aluminum plate painted white or white Kemlite fiberglass panels.</p>	—	—

GALLEY AREA:

	Indicate Compliance	
	Yes	No
➤ A 0.9 cubic foot (minimum) stainless steel microwave must be provided.	—	—
➤ A 3.2 cubic foot (minimum) stainless steel bar style refrigerator must be provided.	—	—

PLUMBING:

	Indicate Compliance	
	Yes	No
<p>➤ A 20 gallon fresh water tank must be installed under the cabin floor. The tank will require all plumbing fittings and piping (1.5”) to transport the water to the washroom sink, hot water tank and toilet as well as a garden hose style fill connector on the exterior of the unit.</p> 	—	—
<p>➤ A 25 gallon waste water tank must be installed under the cabin floor. The tank will require all plumbing fittings and piping (3”) to transport the water from the washroom sink and toilet as well as a dump valve and sewer hose.</p>	—	—
<p>➤ 12V Ultraheat (TH718B) 30 gallon tank self adhesive blanket heaters must installed on both the fresh and waste water tanks and wired to the ambient temperature sensor.</p>	—	—
<p>➤ 12V Ultraheat pipe wrap heaters (PH1518A for 1.5” fresh water lines and PH312A for 3” waste water dump lines) must be installed on all water lines.</p>	—	—

	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ 12V Ultraheat (AM-AMB-RAY) ambient temperature sensors must be included with each water tank. 	—	—
<ul style="list-style-type: none"> ➤ A 12V Shurflo water pump with shut off switch must be installed in the unit to provide water pressure to the system. 	—	—
		
<ul style="list-style-type: none"> ➤ A Shurflo water strainer must be included with the water pump to ensure a clean water source to the pump. 	—	—
		
<ul style="list-style-type: none"> ➤ A Shurflo water pump accumulator tank must be installed with the water tank to ensure even water flow at the various outlets. 	—	—
		
<ul style="list-style-type: none"> ➤ A 2.5gallon electric quick recovery water heater must be installed in the washroom facility vanity. This will provide hot water to both the washroom sink. 	—	—
<ul style="list-style-type: none"> ➤ A round stainless steel washroom sink with chrome bar style faucet must be installed in the washroom facility. 	—	—
<ul style="list-style-type: none"> ➤ A low water usage RV type plastic toilet with vent kit, necessary plumbing including supply, drain and vent lines as required must be installed in the washroom facility. 	—	—

	Indicate Compliance	
	Yes	No
		

TELEVISION MONITOR:

	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ A 32" television monitor must be placed immediately to the front centre of the driver's compartment bulkhead or in cabinetry between the driver and passenger. <ul style="list-style-type: none"> ○ Wire for a media player will be sourced locally by the end user. 	—	—

EXTERIOR FINISH:

	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ The exterior of the unit must be constructed of gel coat fiberglass body panels, white in colour, with no graphics applied by the manufacturer. 	—	—

The interior layout must be separated into two (2) sections as described herein:

The unit must accommodate two inner compartments. The front compartment must be accessible from the exterior by an access door located on the curb side of the vehicle. This must be separated from the rear compartment by an insulated sliding door extending from the curb side.

The street side of this compartment will accommodate a 140" slide-out (which will house two breathalyzer work stations and two seats), the electrical and system controls and a washroom facility.

The curb side of this compartment will accommodate a forward work table with, two work stations and a galley area.

The rear compartment must be accessible from the exterior by an access door located on the curb side of the vehicle and via the insulated pocket door separating it from the front compartment.

The rear compartment interior will accommodate two holding rooms on the street side. The curb side will accommodate exhibit lockers and a wardrobe type closet.

The overall interior operational length of the unit (from the rear of the driver's area) should be a minimum of 305".

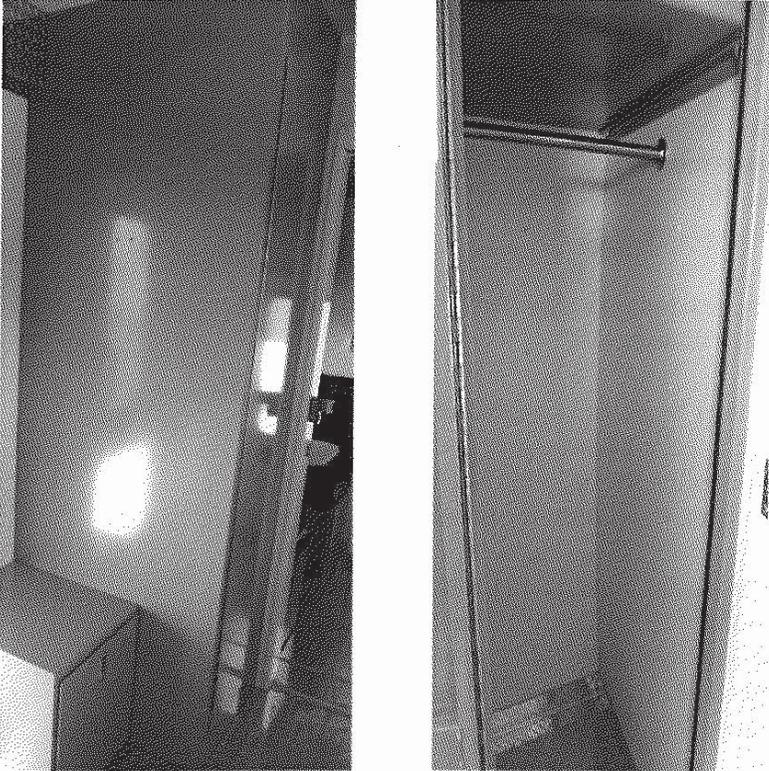
	Indicate Compliance	
	Yes	No
➤ All interior cabinetry/drawers both inside and out must be custom constructed of ³ / ₁₆ " aluminum and all work surface support structures must be constructed of aluminum, or Raceworks or similar quality plant-built units	—	—
➤ All overhead cabinet doors must open upwards with and be held open with gas shock hold open devices. These will have a minimum 18" depth and 12" minimum interior height.	—	—
➤ All aluminum cabinetry & work surface support structures must be painted inside and out with bright white automotive single stage finish (PPG Delfleet Essentials or equivalent).	—	—
➤ Doors and drawer fronts must be painted separately with base/clear light gray suitable for use as whiteboard writing surface.	—	—
➤ Finish must be highly resistant to staining under normal whiteboard usage.	—	—

	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ Work surfaces must be 3/4" plywood with high strength laminate finish. All exposed edges to be 3 mm. x 1 1/2" PVC edge banding with radius on top/bottom to prevent chipping. 	—	—
<ul style="list-style-type: none"> ➤ Walls behind workstations and in the slide-out must be reinforced to support user supplied wall mounted monitors. 	—	—

CURB SIDE LAYOUT:

	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ A forward work table must be placed immediately to the forward edge of the entry door and will extend forward a distance of 54" and have a depth of 35". This table will be used by the person occupying the front passenger seat. The seat must be able to swivel 180°. The work surface must be at a height of 30" above the cabin floor. 	—	—
<ul style="list-style-type: none"> ➤ A work station must be placed immediately to the rear of the forward entry door and extend rearward a distance of 100". This will have a shelving unit below the rearward end with a width of 20" and height of 17" with a 12" file drawer below, the overall depth of this unit from the wall must be 24". The work surface must be at a height of 30" above the cabin floor. 	—	—
<ul style="list-style-type: none"> ➤ Two overhead cabinets, each having a width of 50", must be placed over the work station. The distance from the work surface to the bottom of the cabinets must be 26" and the overall depth from the wall must be 18" with a minimum interior height of 12". 	—	—
<ul style="list-style-type: none"> ➤ LED light bars must be mounted under each cabinet and be controlled by integrated switches. 	—	—
<ul style="list-style-type: none"> ➤ A galley area with a width of 52" must be installed immediately to the rear of the curb side work station. This will accommodate a microwave oven on an upper shelf and an enclosed overhead cabinet at a height of 26" over the work surface. 	—	—

	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ The area below the work surface must accommodate a bar type refrigerator and an enclosed cabinet. The actual work surface must be at a height of 36" above the cabin floor. ➤ It is the responsibility of the fabricator to provide the microwave, refrigerator, under slung coffee maker with thermal carafe, as per the information previously provided in this specification. <p>The galley area must be similar to that pictured below:</p> <div style="display: flex; align-items: center; margin: 10px 0;"> <div style="border: 1px solid black; padding: 5px; margin-right: 20px;"> <p>Note: There is no sink in the galley.</p> </div>  </div> <p>Rear Compartment:</p> <ul style="list-style-type: none"> ➤ Secure exhibit lockers must be placed immediately to the rear of the compartment dividing wall with a width of 25" and extending the full height. ➤ Exhibit locker doors must include individual locking mechanisms with unique keys. (Locks are not required on any other interior cabinets.) ➤ The area immediately to the rear of the exhibit lockers, having a width of 25", must be occupied by a full height wardrobe style cabinet, equipped with a shelf at the top and a hangar bar. 	<p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p>

	Indicate Compliance	
	Yes	No
<p>➤ The wardrobe cabinet must be similar that pictured below:</p> <div style="display: flex; justify-content: space-around;">  </div>	—	—

STREET SIDE LAYOUT:

	Indicate Compliance	
	Yes	No
<p>Front Compartment:</p> <ul style="list-style-type: none"> ○ An electronically operated slide-out, as previously described in this specification, must be installed to the rear of the driver's compartment area. The slide-out floor does not need to be on an equal plane to the interior cabin floor when deployed but is acceptable if this is part of the standard build process. 	—	—

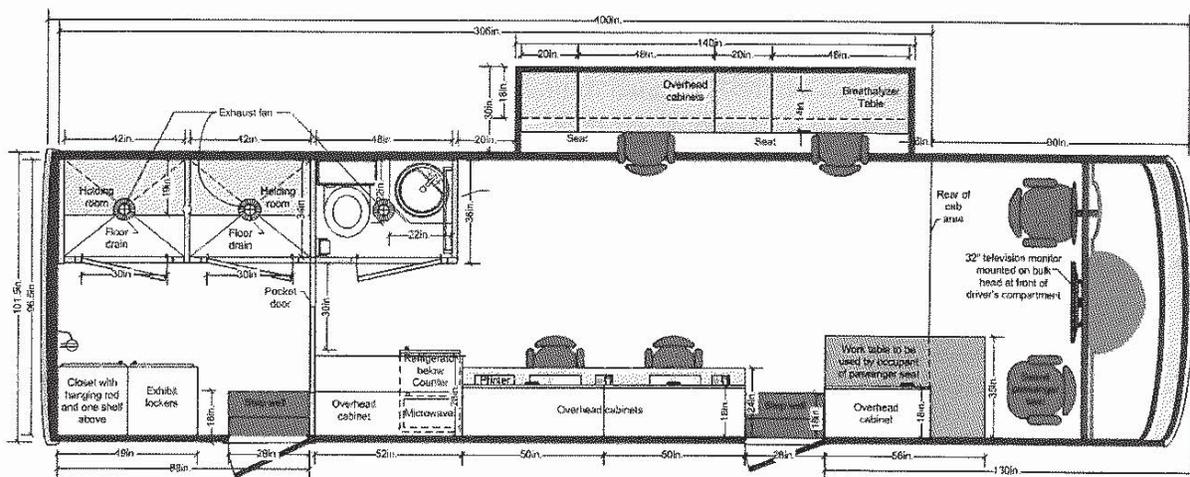
	Indicate Compliance	
	Yes	No
<ul style="list-style-type: none"> ○ The slide-out must accommodate a breathalyzer table at the forward end, an adjacent 20" wide aluminum seat, then a second breathalyzer table and a second 20" wide seat adjacent to the rearward wall. 	—	—
<ul style="list-style-type: none"> • A 3" thick vinyl covered cushion must be provided, covering the two metal seats in the tip-out. These must be held in place by Velcro and easily removable for cleaning purposes. 	—	—
<ul style="list-style-type: none"> • The seats must be constructed with $\frac{3}{16}$" aluminum with a locking drawer underneath. 	—	—
<ul style="list-style-type: none"> ➤ A washroom facility must be placed immediately to the rear of the slide-out as per the attached drawings. The facility will be equipped with a marine toilet, pump, sink, heated holding and water tanks, hot water heater and monitor panel. 	—	—
<ul style="list-style-type: none"> ➤ The access door, hinged to the forward side, must be constructed similar to the wall structure and have a lexan window 12" in width and height of 12". A black vinyl Velcro cover must be supplied and be capable of being attached to both the interior and exterior of the door. 	—	—
<ul style="list-style-type: none"> ➤ Stainless steel toilet paper dispenser, 350 count paper towel dispenser with integrated 2 gallon waste basket must be installed in the washroom. 	—	—
<ul style="list-style-type: none"> ➤ A standard RV style vanity must be installed in the facility. 	—	—
<ul style="list-style-type: none"> ➤ The washroom must be equipped with a 12V roof vent exhaust fan. 	—	—
Rear Compartment:		
<ul style="list-style-type: none"> ➤ The street side of the rear compartment must accommodate two holding rooms. 		
<ul style="list-style-type: none"> ○ The rooms must be constructed using white Kemlite panel walls. 	—	—

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ○ The antenna farm locations must be grounded to the frame and support police radio equipment. ○ A roof mounted TV antenna must be supplied and mounted to the ground plane with cabling to the front mount television. 	—	—

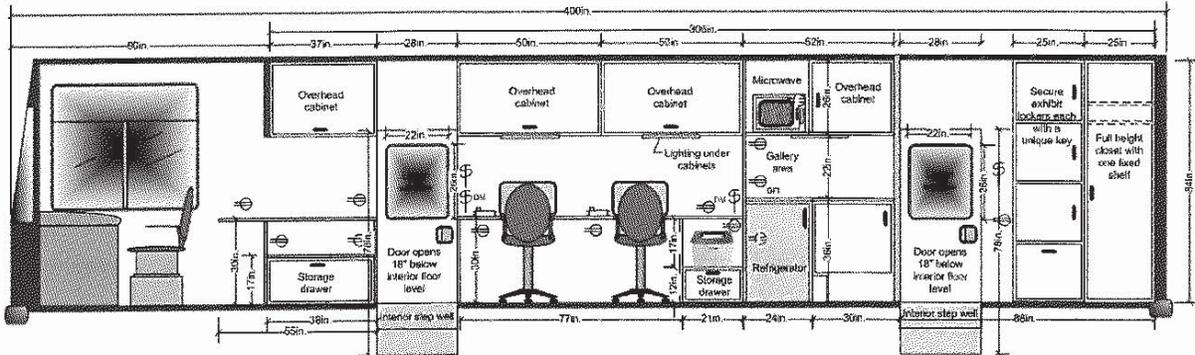
LADDER:

	Indicate compliance	
	Yes	No
<ul style="list-style-type: none"> ➤ A ladder must be installed to allow access to the roof area. 	—	—

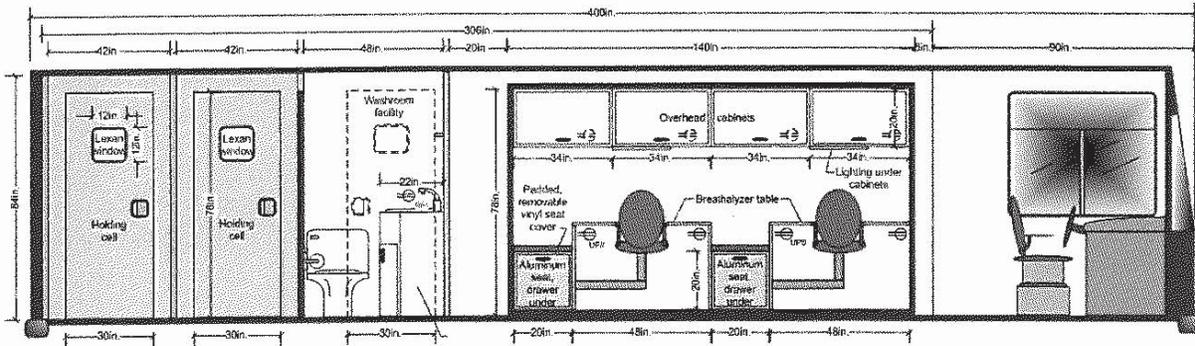
OVERHEAD VIEW:



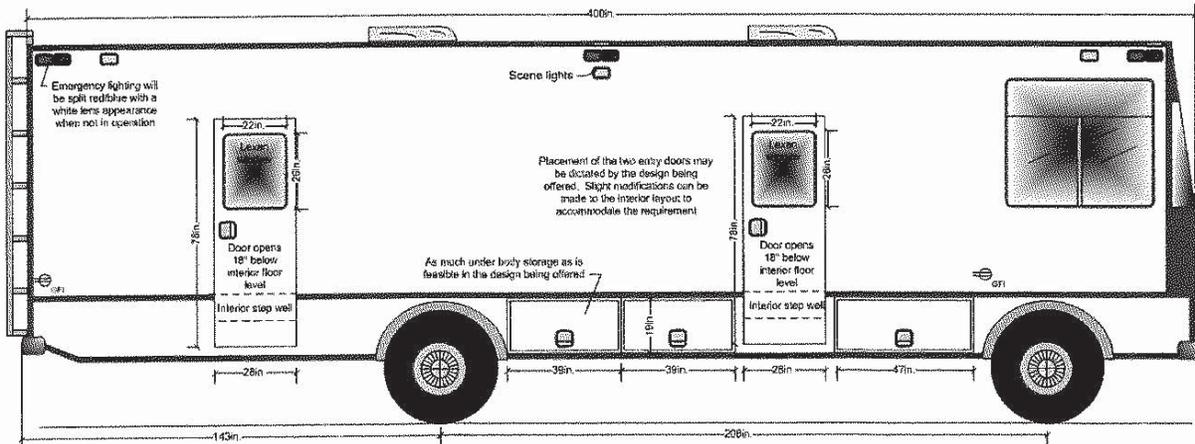
INTERIOR CURB SIDE:



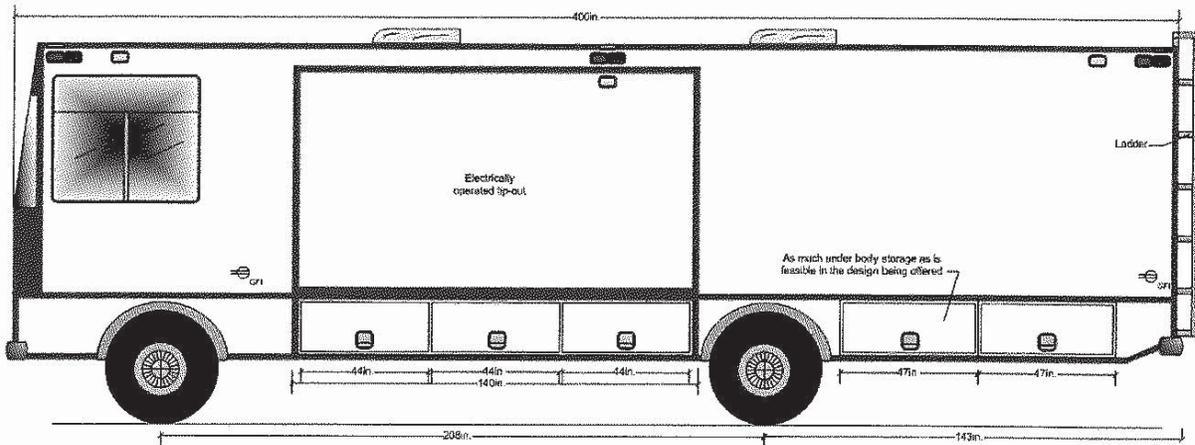
INTERIOR STREET SIDE:



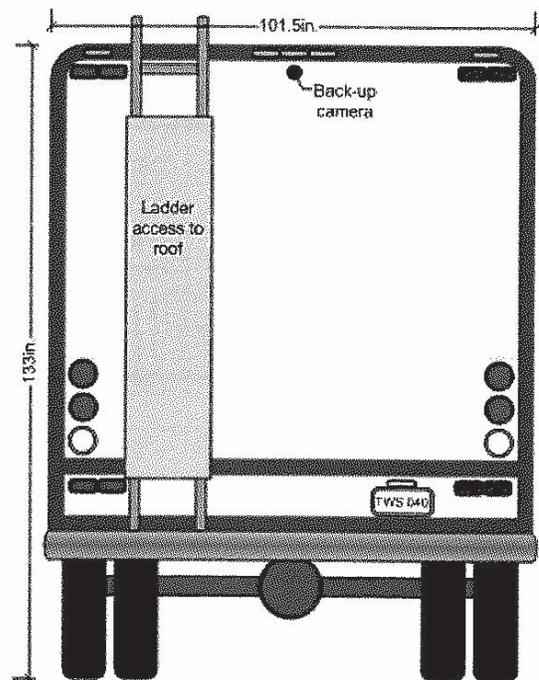
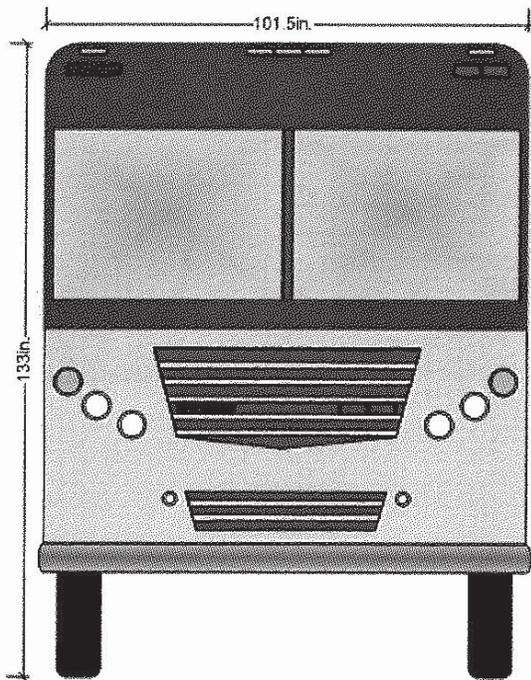
EXTERIOR CURB SIDE:



EXTERIOR STREET SIDE:



FRONT AND REAR:



NOTE:

There must be ½" ECK isolators used at all points where dissimilar metals may be in contact to eliminate galvanic reaction.

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

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

Specified interior and exterior component dimensions and placement of entry doors and underbody storage maybe altered slightly to accommodate the use of industry standard chassis units on agreement of the RCMP.

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

The successful bidder must provide the RCMP with AC and DC wiring diagrams, CEC and ESA certification documentation of the completed unit upon delivery of the vehicle.

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. This proposed schedule will be incorporated as part of the contract.

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

There must be a minimum of two inspections during the construction of the body portion of the vehicle and a third prior to acceptance of the vehicle on completion.

To avoid delay in the proposed production schedule, the fabricator must notify the RCMP a minimum five (5) working days in advance of a desired inspection date in order that travel arrangements can be made.

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

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

On delivery, the fabricator must provide instruction on the mechanical/electrical workings of the entire vehicle.

Bidder must include proof of performance demonstrating construction of police mobile facilities of similar design and/or use including photographs, specifications and customer references.

