



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

Bid Receiving/Réception des soumissions  
RCMP E Division  
Procurement & Contracting Unit  
14200 Green Timbers Way, Mailstop 909  
Surrey, BC, V3T 6P3

**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> Distracted Driver Abatement Solution		<b>Date</b> 2017/08/14
<b>Solicitation No. – N° de l’invitation</b> M2989-5-0062		
<b>Client Reference No. - No. De Référence du Client</b>		
<b>Solicitation Closes – L’invitation prend fin</b>		
<b>At / à :</b>	2 :00 pm	PDT(Pacific Daylight Time) HNP (heure avancée du Pacifique)
<b>On / le :</b>	2017/09/27	
<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> Stephanie Kington		
<b>Telephone No. – No. de téléphone</b> 778-290-2816	<b>Facsimile No. – No. de télécopieur</b> 778-290-6110	
<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>		
<b>Signature</b>	<b>Date</b>	



## **PART 1 - GENERAL INFORMATION**

- 1.1. Introduction
- 1.2. Summary
- 1.3. Debriefings
- 1.4. Procurement Ombudsman

## **PART 2 - BIDDER INSTRUCTIONS**

- 2.1. Standard Instructions, Clauses and Conditions
- 2.2. Submission of Bids
- 2.3. Enquiries - Bid Solicitation
- 2.4. Applicable Laws
- 2.5. Promotion of Direct Deposit Initiative

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

- 3.1 Bid Preparation Instructions

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

- 4.1. Evaluation Procedures
- 4.2. Basis of Selection

## **PART 5 - CERTIFICATIONS**

- 5.1. Certifications Required Precedent to Contract Award

## **PART 6 - RESULTING CONTRACT CLAUSES**

- 6.1. Requirement
- 6.2. Standard Clauses and Conditions
- 6.3. Security Requirement
- 6.4. Term of Contract
- 6.5. Authorities
- 6.6. Payment
- 6.7. Invoicing Instructions
- 6.8. Certifications
- 6.9. Applicable Laws
- 6.10. Priority of Documents
- 6.11. Procurement Ombudsman
- 6.12. Foreign Nationals (Canadian Contractor) or  
Foreign Nationals (Foreign Contractor) (*if applicable*)
- 6.13. Insurance

### **List of Annexes:**

- Annex A Requirement
- Annex B Basis of Payment
- Annex C Delivery Address
- Annex D Mandatory Criteria



## **PART 1 - GENERAL INFORMATION**

### **1.1 Introduction**

The bid solicitation is divided into six parts plus attachments and annexes, as follows:

- Part 1 General Information: provides a general description of the requirement;
- Part 2 Bidder Instructions: provides the instructions, clauses and conditions applicable to the bid solicitation;
- Part 3 Bid Preparation Instructions: provides bidders with instructions on how to prepare their bid;
- Part 4 Evaluation Procedures and Basis of Selection: indicates how the evaluation will be conducted, the evaluation criteria that must be addressed in the bid, and the basis of selection;
- Part 5 Certifications: includes the certifications to be provided;
- Part 6 Resulting Contract Clauses: includes the clauses and conditions that will apply to any resulting contract.

The Annexes include the Statement of Requirement, the Basis of Payment, the Evaluation Criteria, and any other annexes.

### **1.2 Summary**

The RCMP E Division requires a Software Solution to control the display, engage/disengage the keyboard, touchscreen and touchpad/mouse of Police Vehicles in car Mobile Data Terminal (MDT), while the vehicle is in motion.

It is expected that a Contract will run from the initial Contract Award and include the delivery of 1000 x licenses and one years' software support which will commence upon delivery of the software solution. The Contract will also include an option to purchase up to 3000 more licenses over three years and two optional years of follow on Software support.

The requirement is subject to the provisions of the North American Free Trade Agreement (NAFTA), the World Trade Organization Agreement on Government Procurement (WTO-AGP) and the Agreement on Internal Trade (AIT).

### **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 Procurement Ombudsman.**

The Office of the Procurement Ombudsman (OPO) was established by the Government of Canada to provide an independent avenue for suppliers to raise complaints regarding the award of contracts under \$25,000 for goods and under \$100,000 for services. You have the option of raising issues or concerns regarding the solicitation, or the award resulting from it, with the OPO by contacting them 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). You can also obtain more information on the OPO services available to you at their website at [www.opo-boa.gc.ca](http://www.opo-boa.gc.ca).



## **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 (2017/04/27) 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

### **2.2 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.

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

### **2.3 Enquiries - Bid Solicitation**

All enquiries must be submitted in writing to the Contracting Authority no later than 5 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 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 British Columbia.



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)



## **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 (3 hard copies)
- Section II: Financial Bid (3 hard copies)
- Section III: Certifications (3 hard copies)

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

Canada requests that bidders follow the format instructions described below in the preparation of 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 demonstrate their understanding of the requirements contained in the bid solicitation and explain how they will meet these requirements. Bidders should demonstrate their capability in a thorough, concise and clear manner for carrying out the work.

The technical bid should address clearly and in sufficient depth the points that are subject to the evaluation criteria against which the bid will be evaluated. Simply repeating the statement contained in the bid solicitation is not sufficient. In order to facilitate the evaluation of the bid, Canada requests that bidders address and present topics in the order of the evaluation criteria under the same headings. To avoid duplication, bidders may refer to different sections of their bids by identifying the specific paragraph and page number where the subject topic has already been addressed.

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

- 3.1.1** Bidders must submit their financial bid in accordance with the Basis of Payment detailed in Annex "B". The total amount of Applicable Taxes must be shown separately.

For evaluation purposes only, the price of the bid will be the sum of the lines A, B, C, & D from Annex "B", Basis of Payment.



### **3.1.2 Exchange Rate Fluctuation**

The requirement does not offer exchange rate fluctuation risk mitigation. Requests for exchange rate fluctuation risk mitigation will not be considered. All bids including such provision will render the bid non-responsive.

### **Section III: Certifications**

Bidders must submit the certifications required under Part 5.



## **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**

Mandatory technical evaluation criteria are included in Annex D

#### **4.1.2 Financial Evaluation**

##### **4.1.2.1 Mandatory Financial Criteria**

The price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, FOB destination, Canadian customs duties and excise taxes included.

### **4.2 Basis of Selection**

#### **4.2.1 Mandatory Technical Criteria**

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.





## **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 will 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 - Associated Information**

In accordance with 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 (as applicable)
- Required Documentation

#### **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](http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?&_ga=1.229006812.1158694905.1413548969#afed) website ([http://www.esdc.gc.ca/en/jobs/workplace/human\\_rights/employment\\_equity/federal\\_contractor\\_program.page?&\\_ga=1.229006812.1158694905.1413548969#afed](http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?&_ga=1.229006812.1158694905.1413548969#afed)).

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.



## **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 Requirement**

The Contractor must provide 1000 x Software Solution Licenses including (1) year Tier 3 software support in accordance with the Requirement at Annex "A".

#### **6.1.1 Optional Goods and/or Services**

The Contractor grants to Canada the irrevocable option to acquire the goods, services or both described at Annex A of the Contract under the same conditions and at the prices and/or rates stated in the Contract. The options 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 options within 36 months after contract award by sending a written notice to the Contractor.

### **6.2 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.

#### **6.2.1 General Conditions**

2030 (2016-04-04), General Conditions - Higher Complexity - Goods, apply to and form part of the Contract.

#### **6.2.2 Supplemental General Conditions**

4003 (2010-08-06), Licensed Software, apply to and form part of the Contract.

Subsection 15.1 of 4003, Licensed Software, is amended as follows:

Delete: 90 days

Insert: 1 year

4004 (2013-04-25), Maintenance and Support Services for Licensed Software, apply to and form part of the Contract.

### **6.3 Security Requirements**

**6.3.1** There is no security requirement applicable to this Contract.



**6.4 Term of Contract**

**6.4.1 Delivery Date – Software Solution**

All the deliverables must be received on or before November 24, 2017.

**6.4.2 Delivery Date – Options**

All the deliverables must be received within 30 days of receipt of any Contract Amendment.

**6.4.3 Delivery Points**

Delivery of the requirement will be made to delivery point(s) specified at Annex “C” of the Contract.

**6.5 Authorities**

**6.5.1 Contracting Authority**

The Contracting Authority for the Contract is:

Royal Canadian Mounted Police (RCMP)  
Stephanie Kington,  
Regional Procurement Officer  
Contracting & Procurement Unit  
Mailstop #909, 14200 Green Timbers Way  
Surrey, B.C. V3T 6P3  
P) 778-290-2816 F) 778-290-6110  
[stephanie.kington@rcmp-grc.gc.ca](mailto:stephanie.kington@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:

*(to be inserted at contract award)*

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.

**6.5.3 Contractor's Representative *(Bidder to complete)***

Name \_\_\_\_\_  
Title \_\_\_\_\_  
Address \_\_\_\_\_  
Telephone: \_\_\_\_\_  
Facsimile \_\_\_\_\_  
Email \_\_\_\_\_



## **6.6 Payment**

### **6.6.1 Basis of Payment**

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid firm unit price(s), as specified in Annex B 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.

### **6.6.2 Single Payment**

Canada will pay the Contractor upon completion and delivery of the Work in accordance with the payment provisions of the Contract if:

- a. an accurate and complete invoice and any other documents required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract;
- b. all such documents have been verified by Canada;
- c. the Work delivered has been accepted by Canada.

### **6.6.3 SACC Manual Clauses**

*SACC Manual* clause A9117C (2007-11-30) T1204 - Direct Request by Customer Department  
*SACC Manual* clause C2000C (2007-11-30) Taxes – Foreign-based Contractor

## **6.7 Invoicing Instructions**

6.7.1 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.

6.7.2 Invoices must be distributed as follows:

- a. The original and one (1) copy must be forwarded to the address shown on page 1 of the Contract for certification and payment.

## **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 \_\_\_\_\_. (*Insert the name of the province or territory as specified by the Bidder in its bid, if applicable.*)

## 6.10 Priority of Documents

If there is a discrepancy between the wordings 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 4003 (2010-08-06), Licensed Software;
- (c) the supplemental general conditions 4004 (2013-04-25), Maintenance and Support Services for Licensed Software;
- (d) the general conditions 2030 (2017/04/27), General Conditions - Higher Complexity - Goods,
- (e) Annex A, Requirement;
- (f) Annex B, Basis of Payment;
- (g) Annex C, Delivery Address;
- (h) Annex D, Mandatory Criteria
- (h) the Contractor's bid dated \_\_\_\_\_, (*insert date of bid*) (*If the bid was clarified or amended, insert at the time of contract award:*", as clarified on \_\_\_\_\_ " **or** ", as amended on \_\_\_\_\_ " *and insert date(s) of clarification(s) or amendment(s).*)

## 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 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 Foreign Nationals (Canadian Contractor OR Foreign Contractor) (to be finalized at Contract award)**

*SACC Manual* clause A2000C (2006-06-16) Foreign Nationals (Canadian Contractor)

**OR**

*SACC Manual* clause A2001C (2006-06-16) Foreign Nationals (Foreign Contractor)

**6.13 Insurance**

*SACC Manual* clause G1005C (2016-01-28) Insurance - No Specific Requirement



## ANNEX “A”

### REQUIREMENT

#### DISTRACTED DRIVER ABATEMENT SOLUTION

##### 1. Introduction

- 1.1 The Royal Canadian Mounted Police “E” Division (“RCMP”) in British Columbia, Canada has a requirement for the supply of a Driver Distraction Abatement Solution (the “Solution”) to be installed and utilized on the in-vehicle Mobile Workstations (MWS).
- 1.2 To ensure interoperability with existing RCMP operational vehicles, the Solution must be compatible with existing MWS Systems in use by the RCMP, including hardware, Operating System and peripheral devices.
- 1.3 The Solution must be compatible with the following existing RCMP mobile applications:
  - 1.3.1 Dispatch and Reporting Occurrence System (PROS Mobile) developed by Niche Technology and Bell, formerly Xwave Solutions;
  - 1.3.2 Mobile Report Entry and Mobile Data Terminal (MRE/MDT) developed by Versaterm; and
  - 1.3.3 Other RCMP supplied ancillary applications such as communications middleware, anti-virus, security and authentication, HTML-based applications and WinMagic SecureDoc hard drive encryption.
- 1.4 The Contractor is responsible for providing all necessary programming, customization and services for the re-configuration, enhancement and update of the Solution in the future. Any such work will take place at their own premises.

##### 2. Acronyms and Definitions

- 2.1 The following list of acronyms and definitions applies to the Statement of Work:
  - 2.1.1 MWS: A vehicle-mounted mobile work station that consists of a Notebook computer and Mounting System with any System Components (including but not limited to power adapters, shut down timers, integrated cellular modem and integrated GPS), System Upgrades and Licensed Software integrated with that System.
  - 2.1.2 GPS: Global Positioning System – system that provides location and time information in all weather conditions.
  - 2.1.3 NMEA: A GPS standard set by National Marine Electronics Association.
  - 2.1.4 ALPR: Automated License Plate Recognition application.
  - 2.1.5 Engaged State: A state of the MWS when the display, keyboard, touchscreen and touchpad/mouse are controlled by a pre-set configuration.
  - 2.1.6 Disengaged State: A state of the MWS when the display, keyboard, touchscreen and touchpad/mouse are functioning normally.



- 2.1.7 Bypass State: Triggered by a keystroke combination in the Engaged State, a state of the MWS when the display, keyboard, touchscreen and touchpad/mouse are temporary returned to normal functions for a short duration (typically a few minutes).
- 2.1.8 Threshold State: A state of the MWS when temporary bypass is not available. The MWS is fully locked out.
- 2.1.9 Override State: A state of the MWS when the display, keyboard, touchscreen and touchpad/mouse are returned to normal functions for an extended period of time (typically a shift of 10 hours) or until the MWS reboots.
- 2.1.10 Engage Speed: The speed value that triggers the MWS into Engaged State.
- 2.1.11 Disengaged Speed: The speed value that released the MWS from Engaged State.
- 2.1.12 Threshold Speed: The speed value that triggers the MWS into Threshold State.
- 2.1.13 Foreground Display: The pre-set configurable application screen to be displayed when the MWS is in Engaged State. It will typically be the Mapping application of the MWS or the ALPR.
- 2.1.14 Administrator Application: A user-friendly control panel style of application provided to Administrator to change the parameters governing all speed values, states, thresholds, durations and other settings that the Solution will use to operate.
- 2.1.15 Supervisor Application: An application provided to Supervisors that will generate session specific codes to put the MWS into Override State.
- 2.1.16 COM: Component Object Model
- 2.1.17 UDP: User Datagram Protocol
- 2.1.18 KML: Keyhole Markup Language

### **3. Requirement**

The RCMP requires the following:

- 3.1 Initial Requirement
  - 3.1.1 1000 x Driver Distraction Abatement Solution Licenses.
  - 3.1.2 1000 x one year of Tier 3 technical support between 8am and 5pm, Monday through Friday, excluding statutory holidays, in the Pacific Time Zone.
- 3.2 Optional Requirements
  - 3.2.1 Up to 3000 optional Distracted Driver Abatement Solution Licenses, including one year of Tier 3 technical support, over 36 months from contract award, as and when required.
  - 3.2.2 2 x Optional years of follow on Tier 3 technical support for the licenses.

### **4. Solution General Requirements**

- 4.1 The Solution must have no impact to the functionality of the MWS system.





- 4.2 The Solution must run as a Service in Windows.
- 4.3 The Solution must be able to control the display, engage/disengage the keyboard, touchscreen and touchpad/mouse.
- 4.4 The Solution must be able to put the MWS in Engaged, Disengaged and Threshold States at the pre-set configurable speeds.
- 4.5 The Solution must be able to put the MWS in Bypass State with a specified key combination.
- 4.6 If the GPS fails, the Solution must not lock the users out, preventing them from using the MWS. The Solution must failsafe to the Disengaged State.
- 4.7 In the event of a two person vehicle, the Solution must be able to put the MWS into Override State with a session specific code provided by the Supervisor. This code is generated from a Challenge Response Authentication utilizing the Supervisor Tool.
- 4.8 The Solution must have the ability to log all of the data pertaining to the function of the Solution. This includes, but not limited to, all State changes, time, speed and direction for a configurable retention period in days.
- 4.9 The Solution must have the ability to configure the default Foreground Display.
- 4.10 The Solution must have the ability to operate on GPS NMEA data stream from a Serial source (COM) or an external source (UDP).
- 4.11 If the ALPR application is running on the MWS, the Solution must be in Override State automatically when the ALPR trigger a certain alert condition.

## **5. Detailed Solution Specifications**

- 5.1 The Solution must be an all software program that can run in Windows 7 64 bits environment or higher requiring no additional hardware accessories to function. This program must be run as a Service in Windows, as opposed to an application.
- 5.2 The Solution must be able to have full control of the following devices while logged in as a User in Windows:
  - 5.2.1 Display
  - 5.2.2 Keyboard
  - 5.2.3 Touchscreen
  - 5.2.4 Touchpad and/or Mouse
- 5.3 The Solution must use existing NMEA GPS data stream to replicate the data feed without impacting the normal functionality of the MWS.
  - 5.3.1 The Solution must include a COM port splitter to replicate the existing serial GPS data stream into two or more COM ports.
  - 5.3.2 The Solution must be able to utilize an existing UDP data stream as delivered from an external GPS source.



- 5.4 The Solution must provide the ability for the users to put the MWS in Override State by entering a session specific code provide by the Supervisor.
- 5.5 The Supervisor Application must be provided to the Supervisors to generate the session specific codes by utilizing a Challenge Response Authentication mechanism.
- 5.6 A Standalone password protected Administrator Application must be provided to the Administrator to configure the following parameters:
  - 5.6.1 Engaged Speed
  - 5.6.2 Disengaged Speed
  - 5.6.3 Threshold Speed
  - 5.6.4 Bypass keystroke combination
  - 5.6.5 Number of locked GPS satellites before the Solution is engaged
  - 5.6.6 Default Foreground Display
  - 5.6.7 The appearance of the Foreground Display, including brightness and day/night mode
  - 5.6.8 Duration of Bypass State
  - 5.6.9 Time/Date display format
  - 5.6.10 Warning messages
  - 5.6.11 Conditions of display, keyboard, touchscreen and touchpad/mouse at the Engaged State
  - 5.6.12 Conditions of display, keyboard, touchscreen and touchpad/mouse at the Threshold State
  - 5.6.13 Logging format: Date/Time, GPS Lat/Long, speed (km/h), States, etc
  - 5.6.14 Logging interval in seconds
  - 5.6.15 Logging retention period in days
  - 5.6.16 Override State duration in hours
  - 5.6.17 Default File location of configuration file
  - 5.6.18 Default File location of log files
- 5.7 The Administrative Application must generate a configuration file which can be applied to the Solution by importing/copying to a specific file location.
- 5.8 The configuration file must be deleted by the Solution after the new configuration settings are applied.
- 5.9 The current configuration settings of the Solution must be viewable by the users but must not be modified by the users.



- 5.10 The Logging capabilities of the Solution must include logging the following:
  - 5.10.1 Speed (km/h) – Horizontal & Vertical Speeds
  - 5.10.2 Direction (Degree) – Bearing due North.
  - 5.10.3 Location (Latitude / Longitude)
  - 5.10.4 Local Date / Time
  - 5.10.5 State (Disengaged, Engaged, Override, Bypass or Threshold)
  - 5.10.6 Error and Warning messages
  - 5.10.7 Any other data pertaining to the proper function of the Solution.
- 5.11 The log files must include the continuous log with the minimum Logging interval between entries.
- 5.12 The log files must be saved as a KML file for use with existing GIS Mapping applications.
- 5.13 The log files generated by the Solution must be hidden, compressed and password protected from the users. The password must be configurable by the Administrator.
- 5.14 The Solution must have built in Hysteresis Effect to prevent rapid change of states when the speed data fluctuates intermittently due to noise, short duration data loss or other factors. Without this, the result may include flickering display, inoperative keyboard or other conditions.
- 5.15 The Solution must have built in Hysteresis Effect to prevent rapid change of states when transitioning between different states, including, but not limited to the following:
  - 5.15.1 Disengaged to Engaged
  - 5.15.2 Engaged to Disengaged
  - 5.15.3 Engaged to Threshold
  - 5.15.4 Bypass to Threshold
  - 5.15.5 Threshold to Engaged
- 5.16 The Solution must be able to control the Foreground Display by focussing on a pre-set configurable application and the application's child window with a combination of hot keys. The appearance of the Foreground Display must be viewable in daytime and nighttime by the parameter set in the configuration file.
- 5.17 At the Threshold State, the Foreground Display will be a black screen with configurable wordings to warn the users of the state of the MWS.
- 5.18 The Supplier must provide the following documentations, and any updated versions, in electronic PDF format:
  - 5.18.1 Operating Manual
  - 5.18.2 Supervisor Manual



5.18.3 Administrator Manual.



**ANNEX "B"**  
**BASIS OF PAYMENT**

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm unit price(s), as specified below. Customs duties are included and Applicable Taxes are extra.

**Financial Bid Presentation Sheet**

Description	Unit Price (CAD)	Quantity	Extended Price (CAD)
<b>Initial Contract</b>			
Software Solution Licenses including 1 year Tier 3 software support for Licenses		1000	
Initial Contract Total (A)			
<b>Optional Software Licenses &amp; Support</b>			
Year 1		Up to 1000	
Year 2		Up to 1000	
Year 3		Up to 1000	
Optional Software Total (B)			
<b>Support Option Yr 1</b>			
Annual follow on Tier 3 Software Support		Up to 4000	
Option Yr 1 Support Total (C)			
<b>Support Option Yr 2</b>			
Annual follow on Tier 3 Software Support		Up to 4000	
Option Yr 2 Support Total (D)			



## Annex C – DELIVERY ADDRESS

The licenses are to be delivered to:

RCMP IT Core Services  
Mailstop 1505-14200 Green Timbers Way  
Surrey, BC, V3T 6P3  
Attn: *(to be added at contract award)*  
Email: *(to be added at contract award)*



## ANNEX D - Evaluation Criteria

### Technical Proposal – Mandatory

MANDATORY Criteria				
Description		Compliant		Where in your proposal is this information?
		Yes	No	
M.04	The Solution must run as a Service in Windows.			
M.05	The Solution must be able to control the display, engage/disengage the keyboard, touchscreen and touchpad/mouse.			
M.06	The Solution must be able to put the MWS in Engaged, Disengaged and Threshold States at pre-set configurable speeds.			
M.07	The Solution must be able to put the MWS in Bypass State with a specified key combination.			
M.08	If the GPS fails, the Solution must not lock the users out, preventing them from using the MWS. The Solution must failsafe to the Disengaged State.			
M.09	In the event of a two person vehicle, the Solution must be able to put the MWS into Override State with a session specific code provided by the Supervisor. This code is generated from a Challenge Response Authentication utilizing the Supervisor Tool.			
M.10	The Solution must have the ability to log all of the data pertaining to the function of the Solution. This includes, but is not limited to, all State changes, time, speed and direction for a configurable retention period in days.			
M.11	The Solution must have the ability to configure the default Foreground Display.			
M.12	The Solution must have the ability to operate on GPS NMEA data stream from a Serial source (COM) or an external source (UDP).			
M.13	If the ALPR application is running on the MWS, the Solution must be in Override State automatically when the ALPR trigger a certain alert condition.			
M.14	The Supplier must provide one year of Tier 3 technical support during regular local business hours in the Pacific Time Zone.			
M.15	The Solution must be market ready within 60 days of Contract award.			