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Revision to a Request for a Standing Offer

Révision à une demande d'offre à commandes

National Master Standing Offer (NMSO)

Offre à commandes principale et nationale (OCPN)

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Offer remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'offre demeurent les mêmes.

Comments - Commentaires

THIS DOCUMENT CONTAINS A SECURITY REQUIREMENT / CE DOCUMENT CONTIENT DES EXIGENCES RELATIVES À LA SÉCURITÉ

Vendor/Firm Name and Address

Raison sociale et adresse du fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Electrical & Electronics Products Division
L'Esplanade Laurier
East Tower, 4th floor,
Ottawa
Ontario
K1A 0S5

Title - Sujet IN-CAR DIGITAL VIDEO SYSTEM (ICDVS)	
Solicitation No. - N° de l'invitation E60HN-18ICVS/A	Date 2019-02-19
Client Reference No. - N° de référence du client E60HN-18ICVS	Amendment No. - N° modif. 005
File No. - N° de dossier hn467.E60HN-18ICVS	CCC No./N° CCC - FMS No./N° VME
GETS Reference No. - N° de référence de SEAG PW-\$\$HN-467-76103	
Date of Original Request for Standing Offer Date de la demande de l'offre à commandes originale 2018-12-20	
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-02-26	
Address Enquiries to: - Adresser toutes questions à: Dubé, Robert	Buyer Id - Id de l'acheteur hn467
Telephone No. - N° de téléphone (613) 296-1526 ()	FAX No. - N° de FAX (613) 943-7620
Delivery Required - Livraison exigée	
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	
Security - Sécurité This revision does not change the security requirements of the Offer. Cette révision ne change pas les besoins en matière de sécurité de la présente offre.	

Instructions: See Herein

Instructions: Voir aux présentes

Acknowledgement copy required	Yes - Oui	No - Non
Accusé de réception requis	<input type="checkbox"/>	<input type="checkbox"/>
The Offeror hereby acknowledges this revision to its Offer. Le proposant constate, par la présente, cette révision à son offre.		
Signature	Date	
Name and title of person authorized to sign on behalf of offeror. (type or print) Nom et titre de la personne autorisée à signer au nom du proposant. (taper ou écrire en caractères d'imprimerie)		
For the Minister - Pour le Ministre		

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AMENDMENT #005

This amendment solicitation is raised to:

- A) Answer questions from the industry; and
- B) Make revision(s) and/or clarification(s) or provide additional information to the RFSO document.

Please see Amendment #001 for questions and answers #1 to #4.
Please see Amendment #002 for questions and answers #5 to #9.
Please see Amendment #003 for question and answer #10.

A) To answer questions #11 to #39 from the industry:

QUESTION 11:

In reference to requirement 2.3.6.4. "rear microphone must withstand a kick, grab, spit and other biological fluids." Is the wireless microphone required to be IP65 certified and/or/included MIL STD-810G?

ANSWER 11:

As per 2.5.2 -- All ICDVS in-vehicle components must successfully meet MIL-STD version 810-F, IP or equivalent standard.

QUESTION 12:

In reference to requirement 2.1.1.3. The ICDVS must be interoperable with current RCMP server and platform standards. Can the RCMP please provide current server and platform standards?

ANSWER 12:

The current standards to be supported are Microsoft Windows 7 and higher, Microsoft SQL 2014 Enterprise, Microsoft MS Windows 2012 server. The versions are periodically updated as newer versions are released. Microsoft Windows 10 will shortly be rolled out within the RCMP.

QUESTION 13:

In reference to requirement 2.2.1.3. The ICDVS basic configuration must be capable of operating an additional camera that is rear facing. Does this specification refer to an additional rear camera (meaning a total of 3 cameras - 2 rear and one front facing)?

ANSWER 13:

This is referring to the "capability" of accepting a 3rd camera, that is rear facing.

QUESTION 14:

In reference to requirement 2.2.1 & 2.2.2 - Could the RCMP please explain what is meant by "basic configuration" vs. "enhanced configuration"?

ANSWER 14:

The enhanced configuration is a version of the ICDVS that has all the capabilities of the basic configuration as defined in 2.2.1 and additionally includes a Graphical User Interface (GUI) to operate with the existing vehicle MDT/MWS to provide the full ICDVS control and viewing capability.

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QUESTION 15:

In reference to requirement 2.2.2.3. (Rated) The ICDVS enhanced configuration should operate without the controller and without the monitor of the basic configuration while retaining the functionality of the basic configuration. What does the “controller and monitor” refer to in this question?

ANSWER 15:

The “ controller and Monitor” are referring to the controller and video monitor from the basic configuration.

QUESTION 16:

In reference to requirement 2.3.4. (Rated) ICDVS Rear-facing Camera (if proposed). Does this refer to a camera mounted on the outside of the vehicle?

ANSWER 16:

All cameras are to be mounted inside the vehicle.

QUESTION 17:

In reference to requirement 2.2.1.5 & 2.2.1.6 what is the difference between upgradeable and adaptable?

ANSWER 17:

There is no difference, only one of these requirements need to be there.

QUESTION 18:

In reference to requirement 2.3.6.2 is it required that the wired microphone be external to the rear camera?

ANSWER 18:

The microphone for the back seat camera need not be external to the camera. It is preferred that the microphone for this camera be combined with the camera, this is a point rated criteria.

QUESTION 19:

In reference to requirement 2.3.8.10 if drive is encrypted (2.3.8.11) then data on drive won't be accessible to Windows OS as seems to be implied by this requirement.

ANSWER 19:

Requirement 2.3.8.11 is being revised, see the new version in B) below.

QUESTION 20:

In reference to requirement 2.3.11.6 What are the sources of each of these meta data fields?

ANSWER 20:

The sources of the data are:

- a) Operator identification information – from list of operators preloaded into ICDVS unit
- b) Vehicle identification information – preloaded into ICDVS
- c) Emergency light indication – interface with vehicle emergency lights
- d) Siren indication – interface with siren control
- e) Brake indication – vehicle interface
- f) Crash indication – vehicle interface / air bag
- g) System status indicators – from ICDVS unit

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- h) Target speed – radar interface
- i) Calibrated patrol speed – vehicle interface

QUESTION 21:

In reference to requirement 2.3.12.1 Is the 'officer charger' for home/office use? Why doesn't the wireless mic stay in the car to charge?

ANSWER 21:

This requirement is for a charger that can be used in the office. Officers will inevitably leave the vehicle and enter the office while wearing the microphone, having a charger in the office will help ensure wireless microphones remain charged.

QUESTION 22:

In reference to requirement 2.4.7.15. Can you please provide clarification on points awarded for this requirement? Will the 15 points be divided between audio and video, or will the respondent be disqualified, for not offering both video and audio?

ANSWER 22:

2.4.7.15 is being revised, 10 points for video and 5 for audio, see the new version in B) below.

QUESTION 23:

In reference to requirement 2.3.2.8. Can you clarify the requirement for 180 Degree, is that field of view of the picture, or the ability to swivel the camera to show 180 degree field of view?

ANSWER 23:

This rated criteria item is referring to the field of view of the camera without any movement of the camera.

QUESTION 24:

The Point-Rated technical criteria add up to 105 points, not 115, is the minimum requirement 75 points or 68.25 points

ANSWER 24:

The Point-Rated technical criteria and scoring grid is revised. The maximum score for the point-rated technical criteria is adding up to 140 points and the minimum pass mark is 65% or 91 points.

QUESTION 25:

Is there a requirement or preference to work with a Canadian vendor?

ANSWER 25:

The requirement is subject to a preference for Canadian goods and/or services but it is not conditionally limited to Canadian goods and Canadian services.

QUESTION 26:

Is there a requirement for the software to be available in French and English?

ANSWER 26:

The software need only be available in English.

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QUESTION 27:

In reference to requirement 2.3.6 (Pg. 70). Is it allowable for the wired microphone to be inside the backseat camera?

ANSWER 27:

Yes

QUESTION 28:

In reference to requirement 2.3.9. Is it allowable for the MDT to serve as the ICDVS video monitor in order to minimize distraction in vehicle and restriction of views?

ANSWER 28:

As per the basic configuration, the ICDVS must include a video monitor.

QUESTION 29:

In reference to requirement 2.3.14.1. Is any encryption or access restriction required for the storage that Windows can access?

ANSWER 29:

Access restrictions that are found within the Microsoft product suite may be utilized by the RCMP. Microsoft Windows 10 will shortly be rolled out within the RCMP.

QUESTION 30:

In reference to requirement 2.4.1.12. What sort of wired connection is required for ICDVS DME export?

ANSWER 30:

A non-proprietary cable that is commonly available such as a USB or ether net cable would be suitable.

QUESTION 31:

In reference to requirement 2.4.4.5. What is to be done with the speed data from the Radar?

ANSWER 31:

Speed data from the radar is to be overlaid on the video, displaying the speed of the target vehicle

QUESTION 32:

In reference to requirement 2.4.7.3. Should the pre and post event video include or exclude audio?

ANSWER 32:

It should include audio

QUESTION 33:

In reference to requirement 2.10.9. What is the required source for calibrated patrol speeds? A vehicle interface or GPS in the ICDVS?

ANSWER 33:

Patrol speeds should be obtained from a vehicle interface

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QUESTION 34:

In reference to requirement 2.10.10. What is the required source for brake indication? A vehicle interface or connection to brake signal?

ANSWER 34:

Brake indication to be obtained from a vehicle interface.

QUESTION 35:

In reference to requirement 2.2.1.2 – Would a 256 GB removable USB storage device fulfill this requirement?

ANSWER 35:

Yes

QUESTION 36:

In reference to requirement 2.3.8.1 – If our device exceeds the dimensions listed here, but we have an option for a customized mounting bracket that fits into the vehicle perfectly, does that fulfill the requirement?

ANSWER 36:

The Maximum dimensions are being amended. The maximum width and length will remain unchanged but the maximum height will be extended to 3.5 inches. Any mounting bracket would have to be approved by the RCMP prior to installation into a RCMP vehicle.

QUESTION 37:

In reference to requirement 2.3.2.8 – Would a fixed or movable turret fulfill the requirement to provide a 180-degree field of view?

ANSWER 37:

The field of view referred to in 2.3.2.8 is the field of view of the camera without any movement/rotation of the camera. A moveable turret would not satisfy field of view requirements for this rated criteria.

QUESTION 38:

How many vehicles must be equipped with the In-Car Digital Video System (ICDVS)?

ANSWER 38:

It is estimated the RCMP will purchase 1500 – 2000 units from the standing offer over a five year period. This is an estimate and the RCMP cannot commit to any number of purchases.

This standing offer will be available to other Canadian agencies, it is not known how many, if any, other agencies will be purchasing.

QUESTION 39:

In Annex B - Basis of Payment, there are two pricing sections: 1 for bundled configurations and 1 for additional parts. If an item listed in “additional parts” is also included in the pricing for a bundled configuration, do we still enter a cost for this item in the Additional Parts section? Our concern is that the Total Offer Price is = Subtotal A + B + C, however some parts would be duplicated since they are included in both sections. For example, Item 04 is included in both Item 01 and Item 02 and 03.

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Furthermore, given that the parts are included in the bundles and no volumes are associated with the Additional Parts, we feel the method to determine the Total Offer Price would not reflect the actual total cost of the solution. Would the crown consider weighting the Additional Parts section differently from the Bundled Configurations?

ANSWER 39:

Canada has reviewed the request and the Financial Evaluation remains unchanged.

B) Make the following revision(s) and/or clarification(s) or provide additional information to the RFSO document.

B.1 In Annex A – Statement of Work (SOW)

In 2. REQUIREMENTS, the following is revised:

DELETE:

IMPORTANT NOTE: The following are the mandatory technical criteria except for the point rated technical criteria (Paragraphs: 2.2.2.3, 2.3.1.1, 2.3.1.3, 2.3.2.8, 2.3.4, 2.4.1.7, 2.4.7.15, 2.14.8) marked in bold (Rated). The point rated technical criteria are also listed in Appendix 2 with the scoring grid.

REPLACED with:

IMPORTANT NOTE: The following are the mandatory technical criteria except for the point rated technical criteria (Paragraphs: 2.2.2.3, 2.3.1.1, 2.3.1.3, 2.3.2.8, 2.3.4, 2.3.8.1, 2.3.8.11, 2.4.1.7, 2.4.7.15, 2.14.8) marked in bold (Rated). The point rated technical criteria are also listed in Appendix 2 with the scoring grid.

DELETE:

2.3.8. ICDVS Digital Recorder

2.3.8.1. The ICDVS recording device must not exceed the following dimensions:

Width: 18.4 cm (7.25 inches);
Height: 5.1 cm (2 inches); and
Length: 20.3 cm (8 inches).

REPLACED with:

2.3.8. ICDVS Digital Recorder

2.3.8.1. **(Rated)** The ICDVS recording device must not exceed the following dimensions:

Width: 18.4 cm (7.25 inches);
Height: 8.89 cm (3.5 inches); and
Length: 20.3 cm (8 inches).

If the height of the device is less than 8.89 cm (3.5 inches) the following points will be granted:

7.62 cm (3.0 inches) - 3 pts
6.35 cm (2.5 inches) - 6 pts
5.08 cm (2.0 inches) - 10 pts
3.81 cm (1.5 inches) - 15 pts

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DELETE:

2.3.8.11. All data recorded on removeable storage media or internal storage media must be encrypted to a standard acceptable by the Department Security Branch of the RCMP.

REPLACED with:

2.3.8.11. **(Rated)** The ICDVS should have Data Loss Prevention (DLP) mechanisms available to protect DME. The mechanisms available are as follows:

- a. within the police vehicle.
- b. within the detachment.
- c. data in-flight using Wi-Fi.
- d. data in-flight using removable media.

The following points will be granted for each mechanism available. (Up to a maximum of 10 points).

- a. - 2 pts
- b. - 2 pts
- c. - 3 pts
- d. - 3 pts

DELETE:

2.4.7.15. **(Rated)** The ICDVS may provide the capability to allow streaming of audio and video in real time over a commercial cellular network.

REPLACED with:

2.4.7.15. **(Rated)** The ICDVS may provide the capability to allow streaming of audio and video in real time over a commercial cellular network.

The following points will be granted. (Up to a maximum of 15 points):

- Audio - 5 pts
- Video - 10 pts

B.2 In Attachment 1 to Part 4 - Mandatory Technical Criteria evaluation

DELETE:

2.3.8.1. The ICDVS recording device must not exceed the following dimensions:

Width: 18.4 cm (7.25 inches);
Height: 5.1 cm (2 inches); and
Length: 20.3 cm (8 inches).

DELETE:

2.3.8.11. All data recorded on removable storage media or internal storage media must be encrypted to a standard acceptable by the Department Security Branch of the RCMP.

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B.3 In Attachment 2 to Part 4 - POINT-RATED TECHNICAL CRITERIA AND SCORING GRID

DELETE in its entirety **and REPLACED** with the following:

Attachment 2 to Part 4 - POINT-RATED TECHNICAL CRITERIA AND SCORING GRID

- Offers which meet all the mandatory technical criteria will be evaluated and scored as specified in the table below.
- In order to qualify for the rating process, proposals must respond to the following point-rated technical criteria.
- Offers must receive a minimum technical pass mark of **65%** on the point-rated technical criteria in order to be evaluated on the basis of their Financial Proposal.
- Offers who fail to achieve the technical pass mark will be declared non-responsive and given no further consideration.
- The Offeror may use cross-referencing where applicable.

SOW Para. #	POINT-RATED TECHNICAL CRITERION	Maximum Score (points (pts))	Actual Score (points (pts))
2.2.2.3.	The ICDVS enhanced configuration should operate without the controller and without the monitor of the basic configuration while retaining the functionality of the basic configuration.	/15 pts	pts
2.3.1.1.	The video monitor, the audio monitor and the controller should be combined into a single component.	/10 pts	pts
2.3.1.3.	The backseat camera and the wired microphone should be combined in a single device.	/5 pts	pts
2.3.2.8.	The ICDVS front-facing camera should provide a 180 degree panoramic view	130 degree - 5 pts 140 degree - 10 pts 150 degree - 15 pts 160 degree - 20 pts 170 degree - 25 pts 180 degree - 30 pts	pts
2.3.4.	ICDVS Rear-facing Camera (if proposed)	/15 pts	pts
2.3.8.1	The ICDVS recording device must not exceed the following dimensions: Width: 18.4 cm (7.25 inches); Height: 8.89 cm (3.5 inches); and Length: 20.3 cm (8 inches). If the height of the device is less than 8.89 cm (3.5 inches) the following points will be granted:	7.62 cm (3.0 inches) - 3 pts 6.35 cm (2.5 inches) - 6 pts 5.08 cm (2.0 inches) - 10 pts 3.81 cm (1.5 inches) - 15 pts	pts
2.3.8.11	The ICDVS should have Data Loss Prevention (DLP) mechanisms available to protect DME The mechanisms available are as follows: a. within the police vehicle. b. within the detachment. c. data in-flight using Wi-Fi. d. data in-flight using removable media.	a. - 2 pts b. - 2 pts c. - 3 pts d. - 3 pts	pts

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	The following points will be granted for each mechanism available. (Up to a maximum of 10 points).	/10pts	
2.4.1.7.	As an option, in addition to workstation and server based software the contractor may propose a centrally managed off premises storage. The storage may be cloud based however stored data must always reside within the geographic boundaries of Canada. The solution must comply with RCMP and Government of Canada IT Architecture and IT Security approvals.	/15 pts	pts
2.4.7.15.	The ICDVS may provide the capability to allow streaming of audio and video in real time over a commercial cellular network. The following points will be granted. (Up to a maximum of 15 points).	Audio - 5 pts Video - 10 pts /15 pts	pts
2.14.8.	Options to purchase additional periods of warranty coverage should be available.	1 year – 5 pts 2 years – 10 pts	pts
TOTAL POINTS		/140 pts	pts
PASS MARK OF 65%		PASS <input type="checkbox"/>	
		FAIL <input type="checkbox"/>	

ALL OTHER TERMS AND CONDITIONS OF THE SOLICITATION REMAIN UNCHANGED.