Royal Canadian Mounted Police / Gendarmerie royale du Canada

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS A:

Bid Receiving/Réception des soumissions
Procurement & Contracting Services
c/o Commissionaires, F Division
6101 Dewdney Ave
Regina, SK S4P 3K7

Fax No. - No de FAX:
(306) 780-5232

SOLICITATION AMENDMENT

MODIFICATION DE L'INVITATION

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

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

Comments: - Commentaires :

THIS DOCUMENT DOES NOT CONTAIN A SECURITY REQUIREMENT

LE PRÉSENT DOCUMENT NE COMPORTE PAS UNE EXIGENCE EN MATIÈRE DE SÉCURITÉ

Title – Sujet: Robotic Total Station	**Date :** May 30, 2019
Solicitation No. – Nº de l'invitation M5000-19-5027/A - PW-19-00872615	**Amendment No. – Nº de la modification** 001
Client Reference No. - No. De Référence du Client 201905027	
Solicitation Closes – L'invitation prend fin	
At /à : 2 :00 pm	CST (Central Standard Time) HNC (Heure Normale du Centre)
On / le : June 11, 2019	

Incoterms 2010 "DDP Delivered Duty Paid" See herein — Voir aux présentes	**GST – TPS** See herein — Voir aux présentes	**Duty – Droits** See herein — Voir aux présentes
Destination of Goods and Services – Destinations des biens et services See herein — Voir aux présentes		
Instructions See herein — Voir aux présentes		
Address Inquiries to – Adresser toute demande de renseignements à Rachel Sookoo, Procurement Officer		
Telephone No. – No. de téléphone 639-625-3291	**Facsimile No. – No. de télécopieur** 306-780-5232	

Delivery Required – **Livraison exigée** N/A	**Delivery Offered** – **Livraison proposée** N/A
Vendor/Firm Name, Address and Representative – Raison sociale, adresse et représentant du fournisseur/de l'entrepreneur:	
Telephone No. – No. de téléphone	**Facsimile No. – No. 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**

Canada

This amendment is raised to address the following:

- to respond to questions received during the solicitation period;
- to revise the solicitation document accordingly, and;
- to extend the bid closing date.

QUESTIONS AND ANSWERS

Question 1: Section A: Robotic Total Station, Specification #11: Have a servo driven horizontal drive and a servo driven focus:

Does the requirement for a servo driven focus relate to a functional software requirement for the purposes of driving the instruments autofocus (if yes, please specify the software requirement) or is this simply used to convert the user adjustment of the focus control "screw" into movement of the focusing lens?

If the servo driven focus requirement is simply to convert the user adjustment of the focus control "screw" into movement of the focusing lens it is our position, and we challenge the use of the specification, that this is an unnecessary requirement because a direct drive of the focusing lens (without the use of a servo) is just as good and ultimately more reliable.

As such, we request that the specification be changed to reflect a servo or non-servo driven focus.

Answer 1: Yes – the specification should be updated to include "servo or non-servo driven focus".

Question 2: Section A: Robotic Total Station, Specification #22: Have a minimum Intellectual Property (IP) protection class of IP65:

We believe you are referring to Ingress Protection Rating 65 (IP65). While we do offer instruments capable of meeting the IP65 requirement it is our position, and we challenge the use of the specification, that IP65 is a non-standard IP rating for the work done by the RCMP. It is our position that IP55 is the correct IP rating given use scenario. The RCMP as well as DND **currently operate** many survey instruments of this type with IP55 ratings in the harshest of Canadian weather conditions. The vast majority of survey instruments in use by the survey industry are IP55 rated.

As such, we request that the specification be changed to IP55.

Answer 2: Change IP rating to show - must be a minimum rating of IP64.

Question 3: Section A: Robotic Total Station, Specification #24: Be equipped with non-UHF wireless communication between the total station and hand-held controller/data collector:

This requirement contradicts requirement B-13 which states that the data collector be "Equipped with Bluetooth and Wi-Fi connectivity options."

Both Bluetooth and Wi-Fi are UHF communication protocols both of which are 2.4 Ghz.

As such, we request that the specification be changed to reflect the industry standard wireless communication protocol "Bluetooth" between the data collector and the total station.

Answer 3: Must be equipped with industry standard wireless communication protocol Bluetooth for communication between the total station and the tablet/data collector.

Question 4: Section A: Robotic Total Station, Specification #25: Be equipped with a telematics based multi-function communications module which provides security and maintenance capabilities:

This appears to be proprietary marketing terminology and is not reflective of industry terminology as a whole. Please explain (in standard industry terminology) exactly what this requirement is.

Answer 4: Omit this specification.

Question 5: Section B: Data Collector:

Generally speaking, the requested mandatory specifications for the "Data Collector" appear to be written to exclude most (if not all) standard "tablet style" data collectors and the spec appears to favour a ruggedized high-end computer tablet.

Our question is; what does the RCMP want? A "tablet style" data collector or a full "ruggedized high-end computer tablet?"

Answer 5: The Data Collector must be a ruggedized computer tablet that runs a Windows based Operating System Version 7 or newer that is capable of running other Windows based programs.

Question 6: Section B: Data Collector: Specification #4: Have the latest and fastest microprocessor that is available to the supplier:

If the RCMP is seeking a "tablet style" data collector the specification is fine however, if the RCMP is seeking a ruggedized tablet style computer then it is our position that the RCMP should be providing a MINIMUM processor specification (including processor manufacturer and class) rather than asking for the "latest and fastest" processor available. By specifying the "latest and fastest" processor it puts all suppliers that have the "latest and fastest" processors at a distinct price disadvantage therefore giving any supplier with lesser quality equipment a distinct price advantage. Put short, it unfairly benefits suppliers with sub-standard computer processor equipment.

As such, we request that the specification be changed to reflect a minimum specification as outlined above.

Answer 6: Data Collector Tablet must have a minimum microprocessor of an Intel Core Processor 1.2 Ghz (up to 2.16 Ghz with Turbo or Boost technology), 8 GB of Memory and 128 GB SSD storage.

Question 7: Section B: Data Collector: Specification #14: Equipped with at least two USB port:

Most, if not all, "tablet style" data collectors used in the survey industry have only one USB port. Is one USB port not sufficient? If not, please explain the use scenario for why two USB ports are mandatory so that we may better understand the requirement.

Answer 7: Tablet/data collector must be equipped with at least two USB ports for the requirement of utilization of the Bosch CDR Hardware.

Question 8: Section B: Data Collector: Specification #17: The data collector must be ruggedized and have a minimum protective rating of IP67.

A "tablet style" data collector will meet or exceed the requirement of IP67 however most ruggedized computer tablets do not.

If the RCMP is seeking a ruggedized computer tablet the IP rating must be changed to reflect that of a ruggedized computer tablet, IP65.

Answer 8: The tablet/data collector must be ruggedized and the minimum protective rating should be changed to and reflect an updated rating of IP65.

Question 9: Section B: Data Collector: Specification #23: MIL-STD-461F standard methodology for electromagnetic interference (EMI) and electromagnetic compatibility (EMC). The certification ensures that computers/tablets are electromagnetically compatible with other nearby electronic equipment. Certified computers/tablets do not generate unwanted electromagnetic energy that could interfere with the operation of other equipment, nor are susceptible to the effects of unwanted electromagnetic energy from equipment in the same vicinity:

We are not aware of any "tablet style" data collectors that meet MIL-STD-461F. Again, the RCMP needs to clearly specify whether they are looking for a "tablet style" data collector or a ruggedized tablet computer.

We do not see any obvious need for either a "tablet style" data collector or a ruggedized tablet computer to meet MIL-STD-461F. This standard was developed by the US military for the use of electronic devices onboard submarines, navy ships, aircraft and some specialized surface vehicles. This is an atypical and non-standard specification for survey work.

As such, we request that this specification be removed and replaced with standard requirements; FCC Class B and Industry Canada (which mirrors FCC Class B).

Answer 9: The ruggedized tablet/data collector will not only be used for survey work, but for other specialized applications and must meet the MIL-STD-461F standard.

Question 10: Section C: Data Collector Software, Specification #3: Be functional with the latest version of Evidence Recorder software for the data collector to obtain and record measurements:

Is this referring to Evidence Recorder (EVR) by MicroSurvey?

Answer 10: Yes, IMS EvidenceRecorder.

Question 11: Section C: Data Collector Software, Specification #5: Any software must include active licenses. The EVR licenses will be provided by the Technical Authority:

If the Technical Authority is going to provide licenses for EVR, are those licenses valid for use on a Windows tablet or computing device? EVR is available in multiple formats which are heavily dependent upon the type of device being authorized.

Answer 11: Yes, the Technical Authority provided EVR licenses are valid for use on a Windows based tablet/device.

Question 12: Section C: Data Collector Software, Specification #6: Be able to be used on more than one make and model of total station:

If the Technical Authority is providing the licenses for EVR the compatibility with other unspecified makes and models of total stations is dependent upon the EVR license and not the "tablet style" data collector or ruggedized

tablet computer. In order to meet Specification #6 the RCMP needs to advise vendors which version of EVR is going to be used AND the other unspecified makes and/or models of total stations to be used.

Answer 12: Currently our program utilizes the IMS EvidenceRecorder Version 10 and 11 software with the make/models (Sokkia 530R, SRX1, Altus APS-3 and Leica TS12).

Question 13: At Annex "A" Requirement, E. Training, 3. Training will be a minimum of sixteen (16) hours or as required to ensure users are proficient with the operation of the equipment. The training must be provided by the manufacturer of the Robotic Total Station, not a distributor. All costs associated with the training is to be included in the unit price.

The training must be provided by the manufacturer of the Robotic Total Station, not a distributer. As the dealer/distributer, we have built a support & training department with subject matter specialists in regards to all Geo-Positioning products that include Robotic Total Stations. These specialists currently conduct training classes for Robotic Total stations. We have a subject matter specialists located in Regina, as in all our footprint across Canada. This includes an 800 call in support center located in Regina Sask. Is it possible to have the manufacture training removed, to include a distributor with local subject matter specialist including call in center?

Answer 13: Distributor to be included.

Question 14: Section A: Robotic Total Station, Specification #24: Be equipped with non-UHF wireless communication between the total station and hand-held controller/data collector:

From survey engineering point of view, 6000m range is impractical as the accuracy would not be good with any system. There are systems that can perform up to this range and more and they have 6km or more in their datasheet but their accuracy would not be survey grade. Could you please explain more about the application of these Robotic Total Stations?

Answer 14: These Robotic Total Stations are to be used to document vehicle collision scenes and crime scenes. These scene can be quite large and may include a few key pieces of evidence that are a distance from the main scene.

Question 15: Section A: Robotic Total Station, Specification #24: Be equipped with non-UHF wireless communication between the total station and hand-held controller/data collector:

Is there any flexibility on above requirement? Would a Robotic total station with 5,500m maximum range meet the needs of your application?

Answer 15: We will accept a minimum long range measurement of 5000 m with the use of a prism.

As a result of these questions, the solicitation document has been modified as follows:

Delete in its entirety: Annex "A", Requirement

Insert:

ANNEX "A"
REQUIREMENT

Contractor to supply and deliver eight (8) Robotic Total Stations to the Royal Canadian Mounted Police in accordance with the requirements specifications, terms and conditions detailed herein.

Delivery location:
F Division Forensic Collision Reconstruction Program
Traffic Services
1320 4th Street
Estevan SK
S4A 2A6

The Robotic Total Station must have the following specifications:

A.

1. Be the manufacturer's latest model as sold commercially.
2. Demonstrate industry acceptability by having been manufactured and sold commercially for at least one year.
3. Have a built-in target acquisition system which allows prisms to be targeted automatically and their positions tracked when the prism is moved.
4. Have the ability to rotate 360 degrees and measure and record the angles for each measurement point.
5. Be operable by only one person with all operations performed from the hand held controller.
6. Have the capability of being used in the robotic mode and the standard (non-robotic) mode.
7. Be able to be used indoors and outdoors (low ambient light and bright sunlight).
8. Have a close range measurement of a minimum of 1.3 metres and long range measurement of a minimum of 600 metres without the use of a prism (reflector less mode).
9. Have a long range measurement of a minimum of 5000 m with the use of a prism.
10. Have an accuracy of 2 ppm at 1000 m.
11. Have a servo driven horizontal drive and a servo or non-servo driven focus.
12. Be equipped with a guide light that is visible to the person carrying the prism pole away from the total station.
13. Have a magnification of 30 times minimum.
14. Have a minimum 5 hour battery operation time.
15. Have a minimum operating temperature range of -20 degrees Celsius to +50 degrees Celsius.
16. Have a minimum storage temperature range of -30 degrees Celsius to +60 degrees Celsius.
17. Have a minimum angle accuracy of 5 arcsec.
18. Have a stand-alone operation with a touch screen user interface to control the total station operation.
19. Have a touch screen that is visible in bright sunlight and in darkness.
20. Have a local data storage or local removal memory card format to secure the data transfer to a computer (USB port or removable SD card).
21. Be operable in a prism and non-prism mode.
22. Have a minimum Intellectual Property (IP) protection class of IP64.
23. Ability to quickly turn the laser pointer on and off.
24. Must be equipped with industry standard wireless communication protocol Bluetooth for communication between the total station and the tablet/data collector.
25. Have the ability to have its firmware upgrade notifications via wireless communication.
26. Have an "out of level" warning.
27. Have an optical laser plummet.

B. Data Collector

1. Have a minimum operating temperature range of -20 degrees Celsius to +50 degrees Celsius.
2. Have a minimum storage temperature range of -30 degrees Celsius to +60 degrees Celsius.
3. The data collector must be a ruggedized computer tablet that runs a Windows based operating system Version 7 or newer that is capable of running other Windows based programs.
4. The data collector tablet must have a minimum microprocessor of an Intel Core processor 1.2 Ghz (up to 2.16 Ghz with Turbo or Boost technology), 8 GB of RAM Memory and 128 GB SSD storage.
5. Have a minimum battery life that is the same as the total station that it is connected to.
6. Batteries must be rechargeable and all required recharging accessories must be included.
7. Include at least one extra rechargeable battery and its necessary charging accessories.
8. Have a low battery warning.
9. Ability to be attached to a prism pole and the mounting solution must be included.
10. Be equipped with a touch screen and a stylus pointing device.
11. The touch screen must be able to be easily viewed in bright sunlight and darkness.
12. Equipped with Bluetooth and Wi-Fi connectivity options.
13. Tablet must be equipped with at least two USB ports for the requirement of utilization of the Bosch CDR Hardware.
14. Ability to extract measurement data from the data collector so that it can be transferred onto a personal computer.
15. A tablet style and have a touch screen that is minimum 7 inches to a maximum 10.5 inches
16. The data collector must be ruggedized and have a minimum protective rating of IP65.
17. Shock proof and be designed to Mil Spec MIL-STD-810G.
18. Have the data collection software installed and ready to collect measurement data.
19. Equipped with a built-in digital camera.
20. Have an internal storage hard drive with a minimum size of 128 GB.
21. Ability to wirelessly communicate with the communication head on the prism pole.
22. MIL-STD-461F standard methodology for electromagnetic interference (EMI) and electromagnetic compatibility (EMC). The certification ensures that computers/tablets are electromagnetically compatible with other nearby electronic equipment. Certified computers/tablets do not generate unwanted electromagnetic energy that could interfere with the operation of other equipment, nor are susceptible to the effects of unwanted electromagnetic energy from equipment in the same vicinity. The tablet will be used for other specialized applications and must meet this standard.

C. Data Collector Software

1. Include any software necessary for the measurement head and data collector to communicate to the robotic total station wirelessly.
2. Include any software necessary for the total station to obtain and record measurements.
3. Be functional with the latest version of Leica Geosystems Incident Mapping Suite - Evidence Recorder software for the data collector to obtain and record measurements.
4. Software must be able to traverse from one location to another.
5. Any software must include active licences. The required EVR licences will be provided by the Technical Authority.

D. Accessories

1. One (1) 360 degree prism with protective case per unit.
2. Two (2) rechargeable Lithium Ion batteries for the total station with charger per unit.
3. Two (2) rechargeable Lithium Ion batteries for the communication module on the prism pole with charger per unit.
4. One (1) total station tripod per unit, capable of resisting the movement of the robotic total station while maintaining 1.0 mm accuracy over the occupied point.

5. One (1) collapsible 2.0 m carbon fiber prism pole, per unit, that has the measurement height visible on the pole with either a permanent or detachable pole level.
6. One (1) hard cover carrying case, per unit.
7. One (1) mounting solution for the data collector to the prism pole, per unit.
8. One (1) protective case for the data collector, per unit.

E. Training

1. Training in English for the complete operation and functionality of the total station, all communication components, data collector, prism, prism pole, tripod, on board software and data transfer for up to 10 people.
2. The training must be completed within four (4) weeks after delivery and on a mutually agreed upon date between the Technical Authority and the Contractor. The training will be completed in Saskatoon. The exact location of the training will be determined by the Technical Authority and the Contractor. The training location should have the capability for indoor instruction and outdoor hands on practice. Training will not take place at an RCMP facility.
3. Training will be a minimum of sixteen (16) hours or as required to ensure users are proficient with the operation of the equipment. The training must be provided by the manufacturer of the Robotic Total Station, or a distributor authorized by the manufacturer. All costs associated with the training is to be included in the unit price.

F. Service

1. Provide technical and operational support for both the hardware and the software solutions provided.
2. Loaner equipment to be provided to the user when product is being serviced.
3. Service/warranty and regular maintenance work must be performed in Canada by an authorized service dealer and/or agent. The repair service must begin within 24 hours of notification.

The authorized representative must have ready access to regular maintenance and service parts and be able to access all parts not normally stocked from an authorized parts dealer.

G. Warranty

The warranty period on the electrical position equipment and data collection will be three (3) years against defective material and workmanship and any accessories with be ninety (90) days against defective material and workmanship, after delivery and acceptance of the unit(s) or the length of the Contractor's or manufacturer's standard warranty period, whichever is longer. All costs related to warranty work must be included in price, non-warranty maintenance and after sales service are to be charged separately.

Delete in its entirety: Annex "C", Mandatory Technical Criteria

Insert:

ANNEX "C"
MANDATORY TECHNICAL CRITERIA

Bidders are required to indicate whether or not they comply with the mandatory specifications. Bidders must include three (3) copies of descriptive literature of the make and model of the items offered in sufficient detail to clearly indicate compliance with each of the individual requirements in the specifications and cross reference where this specification is located within the descriptive literature.

Where weight, dimensions or other characteristics are shown as approximate, minimum or maximum, the bidder must indicate the manufacturer's figures.

The Royal Canadian Mounted Police is under no obligation to seek clarification of the bid(s) or the supporting technical documentation provided.

Failure to meet any of the following specifications will render your proposal non-complaint and will be given no further consideration.

The Robotic Total Station must have the following specifications:

	Specification	**Compliance**		**Comment(s)/ Cross Reference**
		Yes	**No**	
A.				
1.	Be the manufacturer's latest model as sold commercially.			
2.	Demonstrate industry acceptability by having been manufactured and sold commercially for at least one year.			
3.	Have a built-in target acquisition system which allows prisms to be targeted automatically and their positions tracked when the prism is moved.			
4.	Have the ability to rotate 360 degrees and measure and record the angles for each measurement point.			
5.	Be operable by only one person with all operations performed from the hand held controller.			
6.	Have the capability of being used in the robotic mode and the standard (non-robotic) mode.			
7.	Be able to be used indoors and outdoors (low ambient light and bright sunlight).			
8.	Have a close range measurement of a minimum of 1.3 metres and long range measurement of a minimum of 600 metres without the use of a prism (reflector less mode).			
9.	Have a long range measurement of a minimum of 5000 m with the use of a prism.			
10.	Have an accuracy of 2 ppm at 1000 meters			
11.	Have a servo driven horizontal drive and a servo or non-servo driven focus.			
12.	Be equipped with a guide light that is visible to the person carrying the prism pole away from the total station.			
13.	Have a magnification of 30 times minimum.			
14.	Have a minimum 5 hour battery operation time.			
15.	Have a minimum operating temperature range of -20 degrees Celsius to +50 degrees Celsius.			
16.	Have a minimum storage temperature range of -30 degrees Celsius to +60 degrees Celsius.			

17.	Have a minimum angle accuracy of 5 arcsec.			
18.	Have a stand-alone operation with a touch screen user interface to control the total station operation.			
19.	Have a touch screen that is visible in bright sunlight and in darkness.			
20.	Have a local data storage or local removal memory card format to secure the data transfer to a computer (USB port or removable SD card).			
21.	Be operable in a prism and non-prism mode.			
22.	Have a minimum Intellectual Property (IP) protection class of IP64.			
23.	Ability to quickly turn the laser pointer on and off.			
24.	Must be equipped with industry standard wireless communication protocol Bluetooth for communication between the total station and the tablet/data collector.			
25.	Have the ability to have its firmware upgrade notifications via wireless communication.			
26.	Have an "out of level" warning.			
27.	Have an optical laser plummet.			
B.	**Data Collector**	**Compliance Yes**	**No**	
1.	Have a minimum operating temperature range of -20 degrees Celsius to +50 degrees Celsius.			
2.	Have a minimum storage temperature range of -30 degrees Celsius to +60 degrees Celsius.			
3.	The data collector must be a ruggedized computer tablet that runs a Windows based operating system Version 7 or newer that is capable of running other Windows based programs.			
4.	The data collector tablet must have a minimum microprocessor of an Intel Core processor 1.2 Ghz (up to 2.16 Ghz with Turbo or Boost technology), 8 GB of RAM Memory and 128 GB SSD storage.			
5.	Have a minimum battery life that is the same as the total station that it is connected to.			
6.	Batteries must be rechargeable and all required recharging accessories must be included.			
7.	Include at least one extra rechargeable battery and its necessary charging accessories.			
8.	Have a low battery warning.			
9.	Ability to be attached to a prism pole and the mounting solution must be included.			

10.	Be equipped with a touch screen and a stylus pointing device.			
11.	The touch screen must be able to be easily viewed in bright sunlight and darkness.			
12.	Equipped with Bluetooth and Wi-Fi connectivity options.			
13.	Tablet must be equipped with at least two USB ports for the requirement of utilization of the Bosch CDR Hardware.			
14.	Ability to extract measurement data from the data collector so that it can be transferred onto a personal computer.			
15.	A tablet style and have a touch screen that is minimum 7 inches to a maximum 10.5 inches.			
16.	The data collector must be ruggedized and have a minimum protective rating of IP65.			
17.	Shock proof and be designed to Mil Spec MIL-STD-810G.			
18.	Have the data collection software installed and ready to collect measurement data.			
19.	Equipped with a built-in digital camera.			
20.	Have an internal storage hard drive with a minimum size of 128 GB.			
21.	Ability to wirelessly communicate with the communication head on the prism pole.			
22.	MIL-STD-461F standard methodology for electromagnetic interference (EMI) and electromagnetic compatibility (EMC). The certification ensures that computers/tablets are electromagnetically compatible with other nearby electronic equipment. Certified computers/tablets do not generate unwanted electromagnetic energy that could interfere with the operation of other equipment, nor are susceptible to the effects of unwanted electromagnetic energy from equipment in the same vicinity. The tablet will be used for other specialized applications and must meet this standard.			
C.	**Data Collector Software**	**Compliance Yes**	**No**	
1.	Include any software necessary for the measurement head and data collector to communicate to the robotic total station wirelessly.			
2.	Include any software necessary for the total station to obtain and record measurements.			
3.	Be functional with the latest version of Leica Geosystems Incident Mapping Suite - Evidence Recorder software for the data collector to obtain and record measurements.			

4.	Software must be able to traverse from one location to another.			
5.	Any software must include active licences. The required EVR licences will be provided by the Technical Authority.			
D.	**Accessories**	**Compliance Yes**	**No**	
1.	One (1) 360 degree prism with protective case per unit.			
2.	Two (2) rechargeable Lithium Ion batteries for the total station with charger per unit.			
3.	Two (2) rechargeable Lithium Ion batteries for the communication module on the prism pole with charger per unit.			
4.	One (1) total station tripod per unit, capable of resisting the movement of the robotic total station while maintaining 1.0 mm accuracy over the occupied point.			
5.	One (1) collapsible 2.0 m carbon fiber prism pole, per unit, that has the measurement height visible on the pole with either a permanent or detachable pole level.			
6.	One (1) hard cover carrying case, per unit.			
7.	One (1) mounting solution for the data collector to the prism pole, per unit.			
8.	One (1) protective case for the data collector, per unit.			
F.	**Services**	**Compliance Yes**	**No**	
1.	Provide technical and operational support for both the hardware and the software solutions provided.			
2.	Loaner equipment to be provided to the user when product is being serviced.			
3.	Service/warranty and regular maintenance work must be performed in Canada by an authorized service dealer and/or agent. The repair service must begin within 24 hours of notification. The Bidder must provide the name, address, telephone number and indicate the distance between each delivery location and the authorized service dealer and/or agent to provide after sales service, maintenance, warranty repairs, and a full range of repair parts for the unit(s) offered.			Distance between the delivery location and the service dealer and/or agent: _____km Name:_____ _____ Address:_____ _____ Telephone:_____

4.	The authorized representative must have ready access to regular maintenance and service parts and be able to access all parts not normally stocked from an authorized parts dealer.			

Delete:

Solicitation Closes – L'invitation prend fin		
At /à :	2 :00 pm	CST (Central Standard Time) HNC (Heure Normale du Centre)
On / le :	June 4, 2019	

Insert:

Solicitation Closes – L'invitation prend fin		
At /à :	2 :00 pm	CST (Central Standard Time) HNC (Heure Normale du Centre)
On / le :	June 11, 2019	

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME