



**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
PWGSC/TPSGC Acquisitions  
Bid Receiving Box/Boîte de Récepti  
1st Floor/1<sup>ère</sup> étage, Suite 1212  
100-1045 Main Street  
Moncton  
New Brunswick  
E1C 1H1  
Bid Fax: (506) 851-6759

**REQUEST FOR PROPOSAL**  
**DEMANDE DE PROPOSITION**

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

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

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

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

**Comments - Commentaires**

<b>Title - Sujet</b> Drafting and Survey Equipment	
<b>Solicitation No. - N° de l'invitation</b> W2037-180152/A	<b>Date</b> 2018-01-08
<b>Client Reference No. - N° de référence du client</b> W2037-180152	
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$MCT-014-5359	
<b>File No. - N° de dossier</b> MCT-7-40052 (014)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2018-02-20</b>	<b>Time Zone</b> <b>Fuseau horaire</b> Atlantic Standard Time AST
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> MacDonald, Charline	<b>Buyer Id - Id de l'acheteur</b> mct014
<b>Telephone No. - N° de téléphone</b> (506) 871-2953 ( )	<b>FAX No. - N° de FAX</b> (506) 851-6759
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> DEPARTMENT OF NATIONAL DEFENCE Cdn Forces School of Military Engin 894 Champlain Ave, Bldg J10 Door 11 OROMOCTO New Brunswick E2V4J5 Canada	

**Instructions: See Herein**

**Instructions: Voir aux présentes**

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

**Issuing Office - Bureau de distribution**  
NB / PEI Division - Moncton Acquisitions Office  
1045 Main Street  
1st Floor, Lobby C  
Unit 108  
Moncton, NB E1C 1H1

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

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## PART 1 - GENERAL INFORMATION

### 1.1 Requirement - Bid

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

### 1.2 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.

### 1.3 Trade Agreements

The requirement is subject to the provisions of the World Trade Organization Agreement on Government Procurement (WTO-AGP), the North American Free Trade Agreement (NAFTA), the Canada-European Union Comprehensive Economic and Trade Agreement (CETA), and the Canadian Free Trade Agreement (CFTA).

## 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>) issued by Public Works and Government Services Canada.

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

The 2003 (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: 90 days

#### 2.1.1 SACC Manual Clauses

SACC Reference	Section	Date
B3000T	Equivalent Products	2006/06/16
C9000T	Pricing	2010/08/16

### 2.2 Submission of Bids

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

Due to the nature of the bid solicitation, **bids transmitted by electronic mail (email) to PWGSC will not be accepted.**

## 2.3 Enquiries - Bid Solicitation\*

All enquiries must be submitted in writing to the Contracting Authority no later than five (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.

**\* Bidders are strongly encouraged to request clarifications on acceptable equivalencies no later than five (5) calendar days before bid closing.**

## 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 New Brunswick.

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.

## PART 3 - BID PREPARATION INSTRUCTIONS

### 3.1 Bid Preparation Instructions

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

Section I: Technical Bid (1 hard copy)  
Section II: Financial Bid (1 hard copy)  
Section III: Certifications (1 hard copy)

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

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

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

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process [Policy on Green Procurement](http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html>). To assist Canada in reaching its objectives, Bidders should:

- 1) use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably-managed forest and containing minimum 30% recycled content; and

- 2) use an environmentally-preferable format including black and white printing instead of colour printing, printing double sided/duplex, using staples or clips instead of cerlox, duotangs or binders.

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

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

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

Bidders must submit their financial bid in accordance with the Basis of Payment.

#### **3.1.1 Electronic Payment of Invoices – Bid**

If you are willing to accept payment of invoices by Electronic Payment Instruments, complete Annex "D" Electronic Payment Instruments, to identify which ones are accepted.

If Annex "D" Electronic Payment Instruments is not completed, it will be considered as if Electronic Payment Instruments are not being accepted for payment of invoices.

Acceptance of Electronic Payment Instruments will not be considered as an evaluation criterion.

#### **3.1.2 Exchange Rate Fluctuation**

[C3011T](#) (2013/11/06), Exchange Rate Fluctuation

### **Section III: Certifications**

Bidders must submit the certifications and additional information 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 Criteria as specified in Annexes "A" and "C".

#### **4.1.2 Financial Evaluation**

SACC Manual Clause [A0220T](#) (2014/06/26), Evaluation of Price – Bid

## 4.2 Basis of Selection

### 4.2.1 Basis of Selection - Mandatory Technical Criteria

SACC Manual Clause [A0031T](#) (2010/08/16), Basis of Selection - Mandatory Technical Criteria

## PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

Bidders must provide the required certifications and additional 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 provided will render the bid non-responsive.

#### 5.1.1 Integrity Provisions – Required Documentation

In accordance with the section titled Information to be provided when bidding, contracting or entering into a real procurement agreement of the [Ineligibility and Suspension Policy](http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

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

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list available at the bottom of the page of the [Employment and Social Development Canada \(ESDC\) - Labour's](https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#) website (<https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#>).

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list at the time of contract award.

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

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

### **6.1 Security Requirements**

**6.1.1** There is no security requirement applicable to the Contract.

### **6.2 Requirement - Contract**

The Contractor must provide the items detailed under the "Requirement" at Annex "A".

### **6.3 Standard Clauses and Conditions**

All clauses and conditions identified in the Contract by number, date and title are set out in the [Standard Acquisition Clauses and Conditions Manual](https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) (https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) issued by Public Works and Government Services Canada.

#### **6.3.1 General Conditions**

[2010A](#) (2016/04/04), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

#### **6.3.2 Supplemental General Conditions**

[4003](#) (2010/08/16), Licensed Software, apply to and form part of the Contract.

### **6.4 Term of Contract**

#### **6.4.1 Delivery Date**

All the deliverables MUST be received on or before March 29, 2018.

### **6.5 Authorities**

#### **6.5.1 Contracting Authority**

The Contracting Authority for the Contract is:

Name: Charline MacDonald  
Title: Supply Specialist  
Public Services and Procurement Canada  
Acquisitions Branch  
Address: 1045 Main Street, Unit 108  
Moncton, New Brunswick  
E1C 1H1  
Telephone: (506) 871-2953  
Facsimile: (506) 851-6759

Solicitation No. - N° de l'invitation  
W2037-180152/A  
Client Ref. No. - N° de réf. du client  
W2037-180152

Amd. No. - N° de la modif.  
File No. - N° du dossier  
MCT-7-40052

Buyer ID - Id de l'acheteur  
mct014  
CCC No./N° CCC - FMS No./N° VME

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E-mail address: [charline.macdonald@pwgsc-tpsgc.gc.ca](mailto:charline.macdonald@pwgsc-tpsgc.gc.ca)

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

### 6.5.2 Project Authority

The Project Authority for the Contract is:

**Details will be provided in any resulting contract**

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 please complete)

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

## 6.6 Payment

### 6.6.1 Basis of Payment

#### Basis of Payment - Firm Prices

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid firm prices specified in Annex "B", Basis of Payment. 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.



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## 6.6.2 SACC Manual Clauses

SACC Reference	Section	Date
H1000C	Single Payment	2008/05/12

## 6.6.3 Electronic Payment of Invoices – Contract

The Contractor accepts to be paid using any of the following Electronic Payment Instrument(s):  
(As indicated in Annex "D")

- a. Visa Acquisition Card;
- b. MasterCard Acquisition Card;
- c. Direct Deposit (Domestic and International);
- d. Electronic Data Interchange (EDI);
- e. Wire Transfer (International Only);
- f. Large Value Transfer System (LVTS) (Over \$25M)

## 6.7 Invoicing Instructions

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.
2. Invoices must be distributed as follows:

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 New Brunswick.

## 6.10 Priority of Documents

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

- (a) the Articles of Agreement;
- (b) the general conditions [2010A](#) (2016/04/04), General Conditions - Goods (Medium Complexity);
- (c) the Supplemental General Conditions [4003](#) (2010/08/16), Licensed Software;
- (d) Annex A, Requirement;
- (e) Annex B, Basis of Payment; and
- (f) the Contractor's bid dated \_\_\_\_\_.

## 6.11 SACC Manual Clauses

SACC Reference	Section	Date
B1501C	Electrical Equipment	2006/06/16
B7500C	Excess Goods	2006/06/16
G1005C	Insurance – No Specific Requirement	2016/01/28

## 6.12 Shipping Instructions - FOB Destination and DDP

Goods must be consigned and delivered to the destination specified in the contract:

FOB Destination (Department of National Defence, Canadian Forces School of Military Engineering (CFSME), Bldg. J10, Door 11, 894 Champlain Avenue, Oromocto, New Brunswick, E2V 4J5) including all delivery charges and customs duties and Applicable Taxes.

## ANNEX "A" - REQUIREMENT

### 1. **Title:** Drafting and Survey Equipment and Supplies

### 2. **Background**

The Canadian Forces School of Military Engineering (CFSME) Combat Engineers are required to possess and deploy with ruggedized survey capability to conduct construction task on operations across the spectrum of conflict. This capability will enable technological superiority by providing data to support advanced geospatial planning tools, flexibility by allowing joint operations with the Royal Canadian Air Force, and operational readiness across the spectrum of conflict by supporting tasks like the construction of vehicle bridges in response to domestic disasters, or an austere military camp bed down in support of combat operations.

### 3. **Objective**

- a. To identify the locations of projects with military grid reference system to an accuracy of 1 meter,
- b. To provide relative accuracy on site to a margin of 10 centimeters,
- c. Build around an Electronic Total Station to enable one person measuring,
- d. Multiple measuring systems from manual optical to GPS enabled means, and
- e. Compatible with DND baseline systems and multimedia.

### 4. **Combat Engineer Tasks to be achieved with this Capability**

- a. Control of cut and fill heights, best done with an Electronic Total Station,
- b. Route design and construction,
- c. Horizontal control of bridge approaches, rough grade (ISO accom construction) either through automatic optical or digital levels, and
- d. Survey and planning of military camps, protective works and support infrastructure.

### 5. **Deliverables**

- a. Two sets of equipment. Each set will include:
  - i. Electronic Total Station,
  - ii. Two GPS receivers, one for the base Station, one for the rover,
  - iii. Three handheld controllers for the total station and both GPSs, and
  - iv. Minimum ancillary equipment to support the equipment specified above
- b. Tablet to allow classroom instruction of the systems, with smart board compatibility.
- c. Software support and maintenance package for five years.
- d. An itemized breakdown of all deliverables is provided at Annex B, Basis of Payment.

## 6. Constraints

- A. Deliverables must be compatible in form, fit, function and quality to Leica Geosystems products as identified at Annex B. In the event where the proposed item(s) is an equivalent product, suppliers **MUST** submit the following in accordance with SACC B3000T:
1. Products that are equivalent in form, fit, function and quality to the item(s) specified in the bid solicitation will be considered where the Bidder:
    - a. designates the brand name, model and/or part number of the substitute product;
    - b. states that the substitute product is fully interchangeable with the item specified;
    - c. provides complete specifications and descriptive literature for each substitute product;
    - d. provides compliance statements that include technical specifics showing the substitute product meets all mandatory performance criteria that are specified in the bid solicitation; and
    - e. clearly identifies those areas in the specifications and **descriptive literature that support the substitute product's compliance with any mandatory performance criteria.**
  2. Products offered as equivalent in form, fit, function and quality will not be considered if:
    - a. the bid fails to provide all the information requested to allow the Contracting Authority to fully evaluate the equivalency of each substitute product; or
    - b. the substitute product fails to meet or exceed the mandatory performance criteria specified in the bid solicitation for that item.
  3. In conducting its evaluation of the bids, Canada may, but will have no obligation to, request bidders offering a substitute product to demonstrate, at the sole cost of bidders, that the substitute product is equivalent to the item specified in the bid solicitation.
- B. The supplier must provide operator manuals, and
- C. Delivery required by 29 March 2018.

**ANNEX "B" – BASIS OF PAYMENT**

Note: Bidders are required to complete the pricing table shown below. An incomplete bid (financial or technical) will be deemed non-responsive and will not be considered for further evaluation.

Prices must be in Canadian Dollars (CAD) and include delivery and all applicable charges to the final destination at:

Canadian Forces School of Military Engineering (CFSME)  
Building J10, Door 11  
894 Champlain Avenue  
5<sup>th</sup> Canadian Division Support Base Gagetown  
Oromocto, New Brunswick  
Canada E2V 4J5

ALL THE REQUIRED MANDATORY ITEMS LISTED BELOW ARE TO BE PROVIDED IN ACCORDANCE WITH ANNEX "A".

CANADA WILL ACCEPT EQUIVALENT PRODUCTS FOR ALL LINE ITEMS IN ACCORDANCE WITH ANNEX "A" - REQUIREMENT - 6.A.

Item #	Part #	U of I	Description	Qty.	Price	Extended
1	838041	Each	GS15 Performance Smart Antenna	8		
2	6003730	Each	3 yr. Viva GNSS (GS1X) Gold CCP	8		
3	843513	Each	LOP54, GLONASS option, enables GLONASS tracking on a GS10, GS15, GS16 or GS25 receiver	8		
4	767822	Each	SLR3-2, Pacific Crest ADL RX/TX radio 430-470 Mhz. RTK receive and transmit UHF radio module to be easily plugged into the GS15 GNSS receiver	8		
5	767790	Each	GAD108, Arm to mount external UHF/GSM Antenna to GS15 SmartAntenna, usefull in areas of poor radio or cellphone network reception. Gainflex antenna fits on arm	4		

Item #	Part #	U of I	Description	Qty.	Price	Extended
6	767791	Each	GAD109, Transition adapter from external UHF/GSM antenna connector of a GS15 SmartAntenna to standard TNC connector. Allows to connect an external GSM/UHF antenna via gainflex cable to the GS15 SmartAntenna using the receiver as a Reference Station.	4		
7	667243	Each	GAT2, Gainflex radio antenna, frequency range 435-470MHz	8		
8	770715	Each	GRT247, Carrier with 5/8 inch screw for GS15 SmartAntenna	4		
9	777509	Each	GDF322, Tribach with optical plummet	4		
10	752292	Each	GLS30, telescopic carbon GNSS pole with 5/8" screw. Snap locks at 1.80m and 2.00m. Includes circular bubble	4		
11	772806	Each	GEB212, Lithium Ion battery, 7.4V / 2.6Ah, chargeable	16		
12	799187	Each	GKL341 Charger Prof 5000. Charges up to 4 batteries, including power cable.	4		
13	767856	Each	MSD1000, SD Memory Card 1GB for CS and GS units	4		
14	817053	Each	GVP721, Hard container for 2 Smart Antennas, CS field controller and accessories for a Base and Rover setup	4		
15	823164	Each	CS20 Field Controller	4		
16	6009659	Each	3 yr. CS20 Gold CCP	4		
17	799190	Each	GEB331, Li-Ion battery, 12.2V/2.8Ah, rechargeable, for CS20.	8		
18	807157	Each	GHT66, Holder attaching a CS20 with a GHT63 clamp to a pole. GHT63 is not included.	4		
19	767880	Each	GHT63, Clamp arrangement for attaching the GHT62 holder to all poles.	4		
20	827698	Each	Leica Captivate - Measure & Stakeout for CS20.	4		

Item #	Part #	U of I	Description	Qty.	Price	Extended
21	827699	Each	CS20 - Measure and Stake to Line	4		
22	827704	Each	CS20 - Measure and Stake to Road	4		
23	827702	Each	CS20 - Stake DTM	4		
24	827709	Each	CS20 - Traverse	4		
25	818916	Each	GEB371, External universal battery, Li-Ion, 13 V, 250 Wh, rechargeable	4		
26	774437	Each	GEV242, Charger for GEB371 external battery.	4		
27	758469	Each	GEV219, Power Cable, 1.8m, connects GS10/GS15, CS10/CS15 (with Lemo CBC01 connector module) TS/TM50 to GEB171 external battery	4		
28	667301	Each	GST120-9, Tripod, Telescopic, selfclosing, with accessories, without pouch	4		
29	667244	Each	GZS4-1, Height hook with integrated tape measure. Supplied with additional tape graduated in feet and inches	4		
30	6006582	Each/Kit	ADL Vantage Pro Deluxe Kit (Canadian) 430-450 (Narrow Band Compliant)	2		
	8239110		ADL Vantage Pro 430-470 MHz 35 Watt Radio (Narrow Band Compliant)			
	8239111		ADL Vantage Pro Power Data Cable for Programing Radio from PC			
	8239112		Range Pole Mount with TNC Connection 8' cable			
	8201642		Base Station Battery (33 Ah) with Carrying Case			
	8201647		Leica Base Station Cable			
	8206814		Tripod Antenna Mast and Carrying Case			
	8239114		ADL Vantage Pro Charger System			
	8239113		ADL Vantage Pro Transport Case			
	8239451		C02548 PDL Trans. Elevated Feed Antenna			

Item #	Part #	U of I	Description	Qty.	Price	Extended
31	848131	Each	CS35-2. US/CA, Ruggedized Win10.1 Pro 64-bit Tablet Computer including:	1		
32	832120	Each	GEB236, Lithium-Ion battery, 10.8 V/8.7 Ah, rechargeable, for CS35	1		
33	832118	Each	GKL235, Charger for CS35 batteries GEB235 and GEB236. Country specific AC/DC adaptor (GEV280-x) not included	1		
34	844474	Each	CTR35 long Range Bluetooth Device for CS35	1		
35	6009645	Each	5 yr. CS35 Bronze CCP	1		
36	832127	Each	GHT78, Tablet holder for attaching a CS35 Tablet with a GHT63 clamp to a pole. GHT63	1		
37	827719	Each	Leica Captivate - Measure & Stakeout for CS35	1		
38	827720	Each	CS35 - Measure and Stake to Line	1		
39	827725	Each	CS35 - Measure and Stake to Road	1		
40	827723	Each	CS35 - Stake DTM	1		
41	827729	Each	CS35 - Traverse	1		
42	832126	Each	SPF06, Screen protection foils for CS35 Tablet	1		
43		Lot	Delivery	1		
					<b>Subtotal</b>	
					<b>Tax (15%)</b>	
					<b>Total</b>	

Delivery is requested by 29 Mar 2018. The delivery address is as follows:

Canadian Forces School of Military Engineering (CFSME)  
Building J10, Door 11  
894 Champlain Avenue  
5<sup>th</sup> Canadian Division Support Base Gagetown  
Oromocto, New Brunswick E2V 4J5



### ANNEX "C"- EVALUATION CRITERIA

Note: Bidders are required to provide LEICA Draft and Survey items or equivalent products as per SACC B3000T (2006-06-16). When offering equivalent products, the bidder must fully demonstrate how the form, fit and function of suggested products are fully interchangeable with the item specified.

ALL THE REQUIRED MANDATORY ITEMS LISTED BELOW ARE TO BE PROVIDED IN ACCORDANCE WITH ANNEX A, PARA 6.A.

Item #	Part #	U of I	Description	Leica offered Yes / No	Equivalent Brand Proposed**
1	838041	Each	GS15 Performance Smart Antenna		
2	6003730	Each	3 yr. Viva GNSS (GS1X) Gold CCP		
3	843513	Each	LOP54, GLONASS option, enables GLONASS tracking on a GS10, GS15, GS16 or GS25 receiver		
4	767822	Each	SLR3-2, Pacific Crest ADL RX/TX radio 430-470 Mhz. RTK receive and transmit UHF radio module to be easily plugged into the GS15 GNSS receiver		
5	767790	Each	GAD108, Arm to mount external UHF/GSM Antenna to GS15 SmartAntenna, usefull in areas of poor radio or cellphone network reception. Gainflex antenna fits on arm		
6	767791	Each	GAD109, Transition adapter from external UHF/GSM antenna connector of a GS15 SmartAntenna to standard TNC connector. Allows to connect an external GSM/UHF antenna via gainflex cable to the GS15 SmartAntenna using the receiver as a Reference Station.		
7	667243	Each	GAT2, Gainflex radio antenna, frequency range 435-470MHz		
8	770715	Each	GRT247, Carrier with 5/8 inch screw for GS15 SmartAntenna		
9	777509	Each	GDF322, Tribrach with optical plummet		

Item #	Part #	U of I	Description	Leica offered Yes / No	Equivalent Brand Proposed**
10	752292	Each	GLS30, telescopic carbon GNSS pole with 5/8" screw. Snap locks at 1.80m and 2.00m. Includes circular bubble		
11	772806	Each	GEB212, Lithium Ion battery, 7.4V / 2.6Ah, chargeable		
12	799187	Each	GKL341 Charger Prof 5000. Charges up to 4 batteries, including power cable.		
13	767856	Each	MSD1000, SD Memory Card 1GB for CS and GS units		
14	817053	Each	GVP721, Hard container for 2 Smart Antennas, CS field controller and accessories for a Base and Rover setup		
15	823164	Each	CS20 Field Controller		
16	6009659	Each	3 yr. CS20 Gold CCP		
17	799190	Each	GEB331, Li-Ion battery, 12.2V/2.8Ah, rechargeable, for CS20.		
18	807157	Each	GHT66, Holder attaching a CS20 with a GHT63 clamp to a pole. GHT63 is not included.		
19	767880	Each	GHT63, Clamp arrangement for attaching the GHT62 holder to all poles.		
20	827698	Each	Leica Captivate - Measure & Stakeout for CS20.		
21	827699	Each	CS20 - Measure and Stake to Line		
22	827704	Each	CS20 - Measure and Stake to Road		
23	827702	Each	CS20 - Stake DTM		
24	827709	Each	CS20 – Traverse		
25	818916	Each	GEB371, External universal battery, Li-Ion, 13 V, 250 Wh, rechargeable		

Item #	Part #	U of I	Description	Leica offered Yes / No	Equivalent Brand Proposed**
26	774437	Each	GEV242, Charger for GEB371 external battery.		
27	758469	Each	GEV219, Power Cable,1.8m, connects GS10/GS15, CS10/CS15 (with Lemo CBC01 connector module) TS/TM50 to GEB171external battery		
28	667301	Each	GST120-9, Tripod, Telescopic, selfclosing, with accessories, without pouch		
29	667244	Each	GZS4-1, Height hook with integrated tape measure. Supplied with additional tape graduated in feet and inches		
30	6006582	Each/Kit	ADL Vantage Pro Deluxe Kit (Canadian) 430-450 (Narrow Band Compliant)		
	8239110		ADL Vantage Pro 430-470 MHz 35 Watt Radio (Narrow Band Compliant)		
	8239111		ADL Vantage Pro Power Data Cable for Programing Radio from PC		
	8239112		Range Pole Mount with TNC Connection 8' cable		
	8201642		Base Station Battery (33 Ah) with Carrying Case		
	8201647		Leica Base Station Cable		
	8206814		Tripod Antenna Mast and Carrying Case		
	8239114		ADL Vantage Pro Charger System		
	8239113		ADL Vantage Pro Transport Case		
	8239451		C02548 PDL Trans. Elevated Feed Antenna		
31	848131	Each	CS35-2. US/CA, Ruggedized Win10.1 Pro 64-bit Tablet Computer including:		
32	832120	Each	GEB236, Lithium-Ion battery, 10.8 V/8.7 Ah, rechargeable, for CS35		

Item #	Part #	U of I	Description	Leica offered Yes / No	Equivalent Brand Proposed**
33	832118	Each	GKL235, Charger for CS35 batteries GEB235 and GEB236. Country specific AC/DC adaptor (GEV280-x) not included		
34	844474	Each	CTR35 long Range Bluetooth Device for CS35		
35	6009645	Each	5 yr. CS35 Bronze CCP		
36	832127	Each	GHT78, Tablet holder for attaching a CS35 Tablet with a GHT63 clamp to a pole. GHT63		
37	827719	Each	Leica Captivate - Measure & Stakeout for CS35		
38	827720	Each	CS35 - Measure and Stake to Line		
39	827725	Each	CS35 - Measure and Stake to Road		
40	827723	Each	CS35 - Stake DTM		
41	827729	Each	CS35 - Traverse		
42	832126	Each	SPF06, Screen protection foils for CS35 Tablet		
43		Lot	Delivery		

\*\* WHEN EQUIVELANT PRODUCTS ARE PROPOSED, THE BIDDER MUST INDICATE PAGE REFERENCE NUMBER FOR SPECIFICATIONS PROVIDED SUPPORTING THE EQUIVELANCY OF THE PROPOSED PRODUCT.

Solicitation No. - N° de l'invitation  
W2037-180152/A  
Client Ref. No. - N° de réf. du client  
W2037-180152

Amd. No. - N° de la modif.  
File No. - N° du dossier  
MCT-7-40052

Buyer ID - Id de l'acheteur  
mct014  
CCC No./N° CCC - FMS No./N° VME

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## **ANNEX "D" to PART 3 OF THE BID SOLICITATION - ELECTRONIC PAYMENT INSTRUMENTS**

The Bidder accepts any of the following Electronic Payment Instrument(s):

- VISA Acquisition Card;
- MasterCard Acquisition Card;
- Direct Deposit (Domestic and International);
- Electronic Data Interchange (EDI);
- Wire Transfer (International Only);
- Large Value Transfer System (LVTS) (Over \$25M)

Solicitation No. - N° de l'invitation  
W2037-180152/A  
Client Ref. No. - N° de réf. du client  
W2037-180152

Amd. No. - N° de la modif.  
File No. - N° du dossier  
MCT-7-40052

Buyer ID - Id de l'acheteur  
mct014  
CCC No./N° CCC - FMS No./N° VME

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**ANNEX "E" - COMPLETE LIST OF EACH INDIVIDUAL WHO ARE CURRENTLY DIRECTORS  
AND/OR OWNERS OF THE BIDDER**

***NOTE TO BIDDERS: WRITE DIRECTORS' AND/OR OWNERS' SURNAME AND GIVEN NAMES***

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