



**Royal Canadian Mounted Police  
Gendarmerie royale du Canada**

**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS A:**  
**Bid Receiving/Réception des soumissions**  
Bid Receiving Unit  
Procurement & Contracting Services  
Branch  
VISITOR'S CENTRE  
Royal Canadian Mounted Police  
73 Leikin Drive  
Ottawa, Ontario K1A 0R2  
Telephone: (613) 843-3798

**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 - Commentaries**

THIS DOCUMENT CONTAINS A SECURITY REQUIREMENT

<b>Title-Sujet</b> Standard Definition (SD) Cable or Satellite Television Services		<b>Amendment No.</b> <b>N° de la modification</b> 002
<b>Solicitation No. - No. de l'invitation</b> 201704829	<b>Date</b> June 8 <sup>th</sup> , 2017	
<b>Client Reference No. - No. De Référence du Client</b> N0061		
<b>GETS Reference No. - No. de Référence de SEAG</b> PW-17-00779202		
<b>Solicitation Closes - L'invitation prend fin</b> <b>at – à</b> 02:00 PM (EDT) <b>on – le</b> June 20, 2017		
<b>F.O.B. - F.A.B.</b> Destination		
<b>Address Enquiries to: - Adresser toutes questions à:</b> Diane Perkins Senior Contracting Officer		
<b>Telephone No. - No de téléphone</b> 613-843-5904	<b>Fax No. - N° de FAX:</b> (613) 825-0082	
<b>Destination of Goods, Services, and Construction:</b> <b>Destinations des biens, services et construction:</b>  See Herein / Voir aux présentes		
<b>Instructions: See Herein</b> <b>Instructions : Voir aux présentes</b>		
<b>Delivery Required - Livraison exigée:</b>  See Herein/Voir aux présentes	<b>Delivery Offered - Livraison proposée</b>	
<b>Name and title of person authorized to sign on behalf of Vendor/Firm</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/de l'entrepreneur</b>		



**QUESTIONS AND ANSWERS SERIES #2:**

**Q.1:**

Can the vendor propose an alternate method of delivering cable TV services to each site?

**A1:**

Yes. Please see below amendment #2.

**AMENDMENT #2**

**THE FOLLOWING REVISIONS ARE:**

**1) Refer to RFP Cover Page;**

**DELETE**

Solicitation Closes:  
 At: 2:00 PM EDT  
 On: 2017-06-13

**and**

**INSERT:**

Solicitation Closes:  
 At: 2:00 PM EDT  
 On: 2017-06-20

**2) Refer to the RFP, Part 1 General Information, ~~DELETE~~ 1.2 Summary in its entirety and **INSERT** the following;**

**1.2 Summary**

The Royal Canadian Mounted Police (RCMP) has a requirement to deliver Standard Definition (SD) cable or satellite television services at the following locations; 73 Leikin Dr., 1200 Vanier Dr. and 155 MacArthur Avenue to RCMP occupants.

**Breakdown of Current Locations**

<b>Location</b>	<b>Quantity</b>	<b>Service</b>
73 Leikin	160	Analog Optical Cable Service*
1200 Vanier	71	Analog Optical Cable Service
155 McArthur	28	NEW Analog Optical Cable Service

\*requirement for new managed cable service at 73 Leikin Dr. (to allow for Standard Definition (SD) boxes to function at various endpoints as well to provide for news channels not on basic cable package

The period of the Contract is from date of Contract award for a period of five (5) calendar years.



The Contractor grants to Canada the irrevocable option to extend the term of the Contract by up to two (2) additional one year periods under the same conditions.

There are security requirements associated with this requirement. For additional information, consult Part 6 - Security, Financial and Other Requirements, and Part 7 - Resulting Contract Clauses. For more information on personnel and organization security screening or security clauses, bidders should refer to the Industrial Security Program (ISP) of Public Works and Government Services Canada (<http://ssi-iss.tpsgc-pwgsc.gc.ca/index-eng.html>) website”.

The requirement is subject to the provisions of the Agreement on Internal Trade (AIT).

The Federal Contractors Program (FCP) for employment equity applies to this procurement; see Part 5 – Certifications and Additional Information, Part 7 - Resulting Contract Clauses and the annex titled Federal Contractors Program for Employment Equity - Certification.”

- 3) Refer to the RFP Annex A, Statement of Work, **DELETE** in its entirety and **INSERT** the following;

**ANNEX "A"**

**STATEMENT OF WORK**

**Title – Standard Definition Cable or Satellite Television Services**

**Background and objective**

The Royal Canadian Mounted Police (RCMP) has a requirement to deliver Standard Definition (SD) cable or satellite television services at the following locations; 73 Leikin Dr., 1200 Vanier Dr. and 155 MacArthur Avenue to RCMP occupants.

**Scope of Work**

The cable or satellite signal will enter the buildings and terminate at a pre-existing location on site. The coax cable infrastructure has been put in place as part of the base building fit up (coax cable has already been pulled from each TV location at a pre-existing location on site). A distribution system may be required and installed at the pre-existing location on site to send signals to each of the 259 end points (televisions with built in tuners) located throughout the buildings at the various sites.

**Breakdown of Current Locations:**

<b>Location</b>	<b>Quantity (End Points)</b>	<b>Service</b>
73 Leikin	160	Analog Optical Cable Service*
155 McArthur	28	Analog Optical Cable Service
1200 Vanier	71	NEW Analog Optical Cable Service

\*requirement for new managed cable service at 73 Leikin Dr. (to allow for Standard Definition (SD) boxes to function at various endpoints as well to provide for news channels not on basic cable package).

**Tasks**



The Contractor must supply and install the necessary managed cable service or Satellite television equipment at the various locations including, but not limited to:

- a. Cable feed from head end (if applicable);
  - i. Approved filter(s) or an isolation amplifier to provide specified front to back isolation for out of band signals Low Noise Block (LNB) and for in band signals (applicable only for cable services);
- b. Satellite dish(s) and LNBS (if applicable);
  - i. Satellite dish(s) specifications;
- c. Distribution system;
- d. 259 end points
- e. New cable connection and cable run; as requested

The Contractor must provide cable or satellite television service for the various locations that includes Time Shifting Features, and includes, but is not limited to, the following channels:

- a. ABC
- b. Al Jazeera English
- c. BBC Canada
- d. BBC World News
- e. BNN
- f. CBC
- g. CBC News Network
- h. CBS
- i. City Toronto
- j. CNBC
- k. CNN International
- l. CTV Two
- m. CTV
- n. CTV News Channel
- o. FOX
- p. FOX News Channel
- q. Global
- r. MSNBC
- s. NBC
- t. France 24
- u. Ontario Legislature
- v. SUN News Network
- w. The Weather Network

#### Other Requirements

- a. The Contractor must address ANSI and ITU video standards;
- b. The Contractor must provide the specifications for the satellite antennae (if applicable); and
- c. The Contractor must provide the specifications for the receivers.

#### Constraints

There is to be no suspension or delay in cable and satellite services for any infrastructure installations (i.e. new cabling or external tuners). Any new infrastructure installation will be at the cost of the contractor.

#### Deliverables



Technical Specifications of the Installed System

The Contractor will install and maintain a cable or satellite television system meeting the following specifications:

- a. The system is to be free of design, manufacturing, installation and operating defects;
- b. The system is to be designed and installed for ease of operation, maintenance and testing;
- c. Distribution and other equipment must be labeled with the proper channel identification;
- d. Terminating resistors (75 Ohm) must be used to terminate all unused equipment ports of the system;
- e. All connectors must be compression fit connectors (no crimps);
- f. All cables must be FT-4 or 6 rated, to meet the local building construction and electrical codes;
- g. All cables must have a copper centre conductor, foamed polyethylene dielectric, bonded APA laminated shield (Aluminum foil 100% coverage), 60% aluminum braid coverage;
- h. Drawings of the system must be provided showing calculated signal levels;
- i. Each antenna mast and Interfacility Link, if applicable, must be properly grounded with No. 6 AWG copper grounding wire, in compliance with the Canadian electrical code; and
- j. The signal on each channel at each receiver must show no perceptible signal degradation when compared to the Head-end/central building distribution point. The supplier must show results from a test as described in Industry Canada BPR-8 section 5.5 Carrier to noise ratio measurement procedure, prior to final acceptance.

Cable or Satellite Television Signal Service

The Contractor must provide cable or satellite television service for the identified locations that includes Time Shifting Feature, and includes, but is not limited to the channels specified above.

**Travel**

Travel outside of the National Capital Region is not anticipated.

- 4) Refer to the RFP Annex B, Basis of Payment, **DELETE** in its entirety and **INSERT** the following;

**ANNEX "B"**

**BASIS OF PAYMENT**

Name of Firm: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone number: (\_\_\_\_) \_\_\_\_-\_\_\_\_ Fax number: (\_\_\_\_) \_\_\_\_-\_\_\_\_\_



Email: \_\_\_\_\_@\_\_\_\_\_

**1. Equipment and Installation**

In consideration of the Contractor satisfactorily completing its obligations under the Contract, the Contractor will be paid a firm all-inclusive fixed fee of \$\_\_\_\_\_. Customs duties are included and Harmonized Sales Tax is extra, as applicable.

**2. Service Delivery**

In consideration of the Contractor satisfactorily completing its obligations under the Contract, the Contractor will be paid a firm all-inclusive monthly rate per OnBoard Tuner being used, as specified in the table below. Customs duties are included and Harmonized Sales Tax are extra, as applicable.

<b>Contract Period</b>	<b>Estimated # of OnBoard Tuners (a)</b>	<b>All-inclusive monthly rate per OnBoard Tuner (b)</b>	<b>No. of Months (c)</b>	<b>Sub-Total (d) =[(a) x (b) x(c)]</b>
From Award - for five (5) calendar years <i>(Dates to be inserted upon award)</i>	285	\$	60	\$
OPTION YEAR 1	285	\$	12	\$
OPTION YEAR 2	285	\$	12	\$
<b>TOTAL BID PRICE FOR EVALUATION (e):</b>				\$

**3. Cable Connection and Cable Run:**

In consideration of the Contractor satisfactorily completing a cable outlet connection or a new cable run, as requested, the Contractor will be paid a firm all-inclusive hourly rate, as specified in the table below. Customs duties are included and Harmonized Sales Tax is extra, as applicable.

<b>Contract Period</b>	<b>Estimated # of hours (f)</b>	<b>Firm All-Inclusive Hourly Rate (g)</b>	<b>Sub Total (h) = (f) x (g)</b>
From Award - for five (5) calendar years <i>(Dates to be inserted upon award)</i>	150	\$	\$
OPTION YEAR 1	30	\$	\$
OPTION YEAR 2	30	\$	\$



<b>TOTAL BID PRICE FOR EVALUATION (i):</b>	\$
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<b>TOTAL BID PRICE FOR EVALUATION (j) = (e) + (i)</b>	\$
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The inclusion of volumetric data in this document does not represent a commitment by Canada that Canada's future usage of the services described in the bid solicitation will be consistent with this data.

Items 1, 2 and 3 above must be fully completed in order to be considered complaint.

**4. Cancellation of Tuners**

Any cancellation of outlets will not be subject to cancellation or administrative fees.

**5. Disbursement**

Disbursements (photocopying, office expenses, Telephone calls, etc.) are included in the above costs. All deliverables are FOB Destination, and Canadian Customs Duty included, where applicable.

**ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.**