

Form 1 - Bid Submission Form for Information

FORM 1 - BID SUBMISSION FORM FOR INFORMATION		
1) Bidder's full legal name		
2) Authorized Representative of Bidder for evaluation purposes (e.g., clarifications)	Name:	
	Title:	
	Address:	
	Telephone number:	
	Facsimile number:	
	Email address:	
3) Bidder's Procurement Business Number (PBN) <i>[See the Standard Instructions and Conditions 2003]</i>		
4) Jurisdiction of Contract: Province in Canada the bidder wishes to be the legal jurisdiction applicable to any resulting contract (if other than as specified in solicitation)		
5) Security Clearance Level of Bidder: (include both the level and the date it was granted)		
6) Streams covered by this bid: Bidders are requested to indicate which Streams they are proposing to supply in this bid (if the bidder has submitted bid for one or more Streams, please only indicate the Streams covered by this bid)	Stream	Yes / No
	Stream 1	
	Stream 2	
	Stream 3	
7) Bidder's Proposed Contract Account Representative [As per Annex A Statement of Work, Section 2.2- Service Management]	Title:	
	Title:	
	Address:	
	Telephone number:	
	Facsimile number	
	Email address:	
8) Bidder's toll-free telephone number [As per Annex A Statement of Work, Section 2.4 - Client Support]		
9) On behalf of the bidder, by signing below, I confirm that I have read the entire bid solicitation including the documents incorporated by reference into the bid solicitation and that: <ol style="list-style-type: none"> 1. The bidder considers itself and its products able to meet all the mandatory requirements described in the bid solicitation; 2. This bid is valid for the period requested in the bid solicitation; 3. If the bidder is issued a contract, it will accept all the terms and conditions set out in the Resulting Contract Clauses included as Part 7 of the bid solicitation; and 4. The information the bidder has provided is true and complete. 		

10) Signature of Authorized Representative of the Bidder	<hr/> <div>Signature</div> <hr/> <div>Name (printed or typed)</div>
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Form 2 – Federal Contractors Program for Employment Equity - Certification

I, the Bidder, by submitting the present information to the Contracting Authority, certify that the information provided is true as of the date indicated below. The certifications provided to Canada are subject to verification at all times. I understand that Canada will declare a bid non-responsive, or will declare a contractor in default, if a certification is found to be untrue, whether during the bid evaluation period or during the contract period. Canada will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply with such request by Canada will also render the bid non-responsive or will constitute a default under the Contract.

For further information on the Federal Contractors Program for Employment Equity visit [HRSDC-Labour's website](#).

Date : _____ (YYYY/MM/DD) If left blank, the date will be deemed to be the bid solicitation closing date.

Complete both A and B.

A. Check only one of the following:

- ☐ A1. The Bidder certifies having no work force in Canada.
- ☐ A2. The Bidder certifies being a public sector employer.
- ☐ A3. The Bidder certifies being a [federally regulated employer](#) being subject to the [Employment Equity Act](#).
- ☐ A4. The Bidder certifies having a combined work force in Canada of less than 100 employees (combined work force includes: permanent full-time, permanent part-time and temporary employees [temporary employees only includes those who have worked 12 weeks or more during a calendar year and who are not full-time students]).
- A5. The Bidder has a combined workforce in Canada of 100 or more employees; and
 - ☐ A5.1. The Bidder certifies already having a valid and current [Agreement to Implement Employment Equity](#) (AIEE) in place with HRSDC-Labour.

OR

- ☐ A5.2. The Bidder certifies having submitted the [Agreement to Implement Employment Equity \(LAB1168\)](#) to HRSDC-Labour. As this is a condition to contract award, proceed to completing the form Agreement to Implement Employment Equity (LAB1168), duly signing it, and transmit it to HRSDC-Labour.

B. Check only one of the following:

- ☐ B1. The Bidder is not a Joint Venture.

OR

- ☐ B2. The Bidder is a Joint venture and each member of the Joint Venture must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification. (Refer to the Joint Venture section of the Standard Instructions)

Form 3 - Substantiation of Technical Compliance Form

STREAM 1:

Reference #	Task required	Reference <i>(Please indicate where in your bid you provide the required information)</i>
Annex A, Section 2.1.11 and Section 3C.3.1	The bid must clearly describe how the Contractor meets the requirement for a minimum of five (5) years of experience provisioning, installing, operating and maintaining Fixed Satellite Services to various customers in which the Contractor provisioned, installed, operated and maintained at least ten (10) Fixed Satellite Earth Stations for all their customers. The bid must list and describe the details of each of the Earth Stations and must clearly highlight the respective provisioning, installation, operations and maintenance experiences.	
Annex A, Section 3C.4 and Section 2.12.3.9	<p>The bid must clearly describe how the Contractor will provide the Remote Equipment Maintenance Services to Canada for all Remote Hardware as per Annex A, Section 3C.4.1.1 (a,b,c,d,e,f) and must provide substantiation of how the experience includes meeting the MTTR objectives as per Annex A, Section 2.12.3.9.</p> <p>As well, the bid must describe the Contractor's experience maintaining earth station antennas with a diameter of 1.8m or greater.</p>	
Annex A, Section 3A.3.2 and 3A.3.3	The bid must identify the Contractor's proposed primary and alternate Satellite and must describe how the proposed satellites meet the parameters shown in Annex A, Section 3A.3.2 and 3A.3.3.	

<p>Annex A, Section 2.1.13 and 2.6.1.2 and Section 3A.1.5</p>	<p>The bid must clearly describe the proposed alternate Ku-Band space segment bandwidth and satellite for service restoration as part of the Service by providing documentation that describes the Contractor's recovery plan.</p> <p>The plan must highlight the arrangement made, without guaranteed availability of satellite capacity to obtain alternate satellite space segment capacity to provide restoration capability, and also must outline the timeline to transfer all satellite networks to the alternate satellite space segment capacity. The restoration plan must describe in detail, how the Contractor will transfer all satellite networks to the alternate satellite capacity within a maximum of 3 weeks.</p> <p>The plan must also clearly demonstrate that service availability as described in section 2.6.1.2 is achieved with the alternate Ku-Band space segment bandwidth.</p>	
<p>Annex A, Section 3A.4.1, 3A.4.2 and 3A.4.4</p>	<p>The Contractor must provide link budgets for the locations as shown in Annex A, Section 3A.4.4. The earth station characteristics for these locations, as well as the data rate requirements are also defined in this Section.</p> <p>The link budgets must take into consideration the Contractor's Teleport location and Teleport earth station characteristics. The resulting link budget design must meet the requirements as shown in Annex A - Section 3A.4.1 and 3A.4.2.</p>	
<p>Annex A, Section 3A.4.2</p>	<p>The Contractor must clearly explain the relationship between the modem's Eb/No and BER, specifically for a BER of 1×10^{-7}.</p>	
<p>Annex A, Section 3B.1</p>	<p>The Contractor must clearly demonstrate that the Teleport(s) facility proposed in their solution is currently available in Canada (at the time of bidding and during the resulting contract term) and point to the proposed satellites (primary and alternate). The evidence must include all aspects of the Teleport infrastructure as described in</p>	

	Annex A, Section 3B.1 and must include the location of the proposed Teleport(s).	
Annex A, Section 3B.1.3	The Contractor must describe the available broadband connectivity of the Teleport(s) to the terrestrial network.	

STREAM 2:

Reference #	Task required	Reference <i>(Please indicate where in your bid you provide the required information)</i>
Annex A, Section 4.1.11 and Section 5C.3.1	The bid must clearly describe how the Contractor meets the requirement for a minimum of five (5) years of experience provisioning, installing, operating and maintaining Fixed Satellite Services to various customers in which the Contractor provisioned, installed, operated and maintained at least ten (10) Fixed Satellite Earth Stations for all their customers. The bid must list and describe the details of each of the Earth Stations and must clearly highlight the respective provisioning, installation, operations and maintenance experiences.	
Annex A, Section 5C.4 and Section 4.12.3.9	<p>The bid must clearly describe how the Contractor will provide the Remote Equipment Maintenance Services to Canada for all Remote Hardware as per Annex A, Section 5C.4.1.1 (a,b,c,d,e,f) and must provide substantiation of how the experience includes meeting the MTTR objectives as per Annex A, Section 4.12.3.9.</p> <p>As well, the bid must describe the Contractor's experience maintaining earth station antennas with a diameter of 1.8m or greater.</p>	
Annex A, Section 5A.3.2 and 5A.3.3	The bid must identify the Contractor's proposed Satellite and must describe how the proposed satellites meet the parameters shown in Annex A, Section 5A.3.2 and 5A.3.3	

Annex A, Section 5A.4.1, 5A.4.2 and 5A.4.4	<p>The Contractor must provide link budgets for the locations listed in Annex A, Section 5A.4.4. The earth station characteristics for these locations, as well as the data rate requirements are also defined in this section.</p> <p>The link budgets must take into consideration the Contractor's Teleport location and Teleport earth station characteristics. The resulting link budget design must meet the requirements as shown in Annex A - Section 5A.4.1 and 5A.4.2.</p>	
Annex A, Section 5A.4.2	The Contractor must clearly explain the relationship between the modem's Eb/No and BER, specifically for a BER of 1×10^{-7} .	
Annex A, Section 5B.1	The Contractor must clearly demonstrate that the Teleport facility proposed in their solution is currently available in Canada (at the time of bidding and during the resulting contract term) and point to the proposed satellite. The evidence must include all aspects of the Teleport infrastructure as described in Annex A, Section 5B.1 and must include the location of the proposed Teleport(s).	
Annex A, Section 5B.1.3	The Contractor must describe the available broadband connectivity of the Teleport(s) to the terrestrial network.	

STREAM 3:

Reference #	Task required	Reference <i>(Please indicate where in your bid you provide the required information)</i>
Annex A, Section 6.1.11 and Section 7C.3.1	The bid must clearly describe how the Contractor meets the requirement for a minimum of five (5) years of experience provisioning, installing, operating and maintaining Fixed Satellite Services to various customers in which the Contractor provisioned, installed, operated and maintained at least ten (10) Fixed Satellite Earth Stations for all their customers. The bid must list and describe the details of each of the Earth Stations and must clearly highlight the respective provisioning, installation, operations and maintenance experiences.	
Annex A, Section 7C.4 and Section 6.12.3.9	<p>The bid must clearly describe how the Contractor will provide the Remote Equipment Maintenance Services to Canada for all Remote Hardware as per Annex A, Section 7C.4.1.1 (a,b,c,d,e,f) and must provide substantiation of how the experience includes meeting the MTTR objectives as per Annex A, Section 6.12.3.9.</p> <p>As well, the bid must describe the Contractor's experience maintaining earth station antennas with a diameter of 2.4m or greater.</p>	
Annex A, Section 7A.3.2 and 7A.3.3	The bid must identify the Contractor's proposed primary and alternate Satellite and must describe how the proposed satellites meet the parameters shown in Annex A, Section 7A.3.2 and 7A.3.3	
Annex A, Section 7A.4.1 and 7A.4.2	The bid must identify the Contractor's proposed primary Satellite and must describe how the proposed satellite meet the parameters shown in Annex A, Section 7A.4.1 and 7A.4.2.	

<p>Annex A, Section 6.1.13 and 6.6.1.2 and Section 7A.1.5</p>	<p>The bid must clearly describe the proposed alternate C-Band space segment bandwidth and satellite for service restoration as part of the Service by providing documentation that describes the Contractor's recovery plan.</p> <p>The plan must highlight the arrangement made, without guaranteed availability of satellite capacity to obtain alternate satellite space segment capacity to provide restoration capability, and also must outline the timeline to transfer all satellite networks to the alternate satellite space segment capacity. The restoration plan must describe in detail, how the Contractor will transfer all satellite networks to the alternate satellite capacity within a maximum of 3 weeks.</p> <p>The plan must also clearly demonstrate that service availability as described in section 6.6.1.2 is achieved with the alternate C-Band space segment bandwidth.</p>	
<p>Annex A, Section 7A.5.1, 7A.5.2 and 7A.5.4</p>	<p>The Contractor must provide link budgets for the locations shown in Annex A, Section 7A.5.4. The earth station characteristics for these locations, as well as the data rate requirements are also defined in this section.</p> <p>The link budgets must take into consideration the Contractor's Teleport location and Teleport earth station characteristics. The resulting link budget design must meet the requirements as shown in Annex A - Section 7A.5.1 and 7A.5.2.</p>	
<p>Annex A, Section 7A.5.2</p>	<p>The Contractor must clearly explain the relationship between the modem's Eb/No and BER, specifically for a BER of 1×10^{-7}.</p>	
<p>Annex A, Section 7A.7</p>	<p>In the case of the need for a migration to a new network, the Contractor must clearly submit their migration plan to include the following:</p>	

	<p>a) The migration plan must clearly show how the transfer of the sites identified in section 7A7.1, are completed within a 60 day period (after contract award)</p> <p>b) must clearly address how each satellite system as listed in tables 1 and 3 of section 7A.7.1 will be transferred over to the Contractor's proposed satellite within a two (2) hour transfer window to be decided by Canada in coordination with its end user partner departments. If the transfer is unsuccessful, the service must be transferred back to the original network. Should the initial transfer prove unsuccessful, two (2) additional transfer attempts per service will be permitted within the 60 day period;</p> <p>c) The migration plan must clearly address how each satellite system as listed in table 2 of section 7A.7.1 will be transferred over to the Contractor's proposed satellite within a twelve (12) hour transfer window to be decided by Canada in coordination with its end user partner departments. If the transfer is unsuccessful, the service must be transferred back to the original network. Should the initial transfer prove unsuccessful, two (2) additional transfer attempts per service will be permitted within the 60 day period.</p> <p>d) The migration plan must clearly address the technical design proposed by the Contractor to transfer the sites as identified in section 7A7.1 to the new satellite system. This must include the technical details (selection of antenna size, RF components, satellite modems) of the proposed Contractor provided earth stations and their commissioning for service transfer;</p> <p>e) The migration plan must also include the link design analysis that supports the service transfer using the permanent installed Government Furnished Equipment (GFE) earth stations. The link design analysis must abide to the specifications as</p>	
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	<p>outlined in sections 7A.5.1 and 7A.5.2.</p> <p>f) The migration plan must clearly address the transfer of the terrestrial backhaul services to the Teleports proposed by the Contractor.</p>	
Annex A, Section 7A.7	In the case of the need for a migration to a new network, and specifically for the satellite system connecting to Eureka, Nunavut, the Contractor must submit the names of the engineering personnel and provide specific details relating to their level experience to transfer this specific satellite system to the Contractors proposed satellite.	
Annex A, Section 7B.1	The Contractor must clearly demonstrate that the Teleport(s) facility proposed in their solution is currently operational in Canada (at the time of bidding and during the resulting contract term) and point to the proposed satellites (primary and alternate). The evidence must include all aspects of the Teleport infrastructure as described in Annex A, Section 7B.1 and must include the location of the proposed Teleport(s).	
Annex A, Section 7B.1.3	The Contractor must describe the available broadband connectivity of the Teleport(s) to the terrestrial network.	

Form 4 – Off-the Shelf and OEM Certifications

Bid Submission Form for the Certifications

1) “Off-the-Shelf” – Certification

This confirms that all the equipment listed in our Bid is “Off-the-Shelf”.

bidders printed name & signature

BID SUBMISSION FORM FOR THE CERTIFICATION

2) OEM CERTIFICATION FORM

This confirms that the original equipment manufacturer (OEM) identified below has authorized the Bidder named below to provide and maintain its products under any contract resulting from the bid solicitation identified below.

Name of OEM	
Signature of authorized signatory of OEM	
Print Name of authorized signatory of OEM	
Print Title of authorized signatory of OEM	
Address for authorized signatory of OEM	
Telephone no. for authorized signatory of OEM	
Fax no. for authorized signatory of OEM	
Date signed	
Solicitation Number	
Name of Bidder	

FORM 5 – SOFTWARE PUBLISHER CERTIFICATION FORM

Form 5A

Software Publisher Certification Form

(to be used where the Bidder itself is the Software Publisher)

The Bidder certifies that it is the software publisher of all the following software products and components and that it has all the rights necessary to license them (and any non-proprietary sub-components incorporated into the software) on a royalty-free basis to Canada:

[bidders should add or remove lines as needed]

FORM 5B – SOFTWARE PUBLISHER AUTHORIZATION FORM

Form 5B

Software Publisher Authorization Form

(to be used where the Bidder is not the Software Publisher)

This confirms that the software publisher identified below has authorized the Bidder named below to license its proprietary software products under any contract resulting from the bid solicitation identified below. The software publisher acknowledges that no shrink-wrap or click-wrap or other terms and conditions will apply, and that the contract resulting from the bid solicitation (as amended from time to time by its parties) will represent the entire agreement, including with respect to the license of the software products of the software publisher listed below. The software publisher further acknowledges that, if the method of delivery (such as download) requires a user to "click through" or otherwise acknowledge the application of terms and conditions not included in the bid solicitation, those terms and conditions do not apply to Canada's use of the software products of the software publisher listed below, despite the user clicking "I accept" or signalling in any other way agreement with the additional terms and conditions.

This authorization applies to the following software products:

[bidders should add or remove lines as needed]

Name of Software Publisher (SP)

Signature of authorized signatory of SP

Print Name of authorized signatory of SP

Print Title of authorized signatory of SP

Address for authorized signatory of SP

Telephone no. for authorized signatory of SP

Fax no. for authorized signatory of SP

Date signed

Solicitation Number

Name of Bidder

FORM 6: CUSTOMER REFERENCE CONTACT INFORMATION

Name of Bidder:	
Solicitation number:	
Name of customer reference:	
Signature of the customer reference:	
Title:	
Name of the organization:	
Telephone number of the customer reference:	
Email:	
Date:	

By signing above, I confirm that I am an authorized representative of the organization identified above and that I have read and understood the elements in this form.

Form 7: Supply Chain Integrity Form:

Dénomination complète de l'entreprise / Complete Legal Name of Company		
Adresse de l'entreprise/Company's address		
<input type="checkbox"/> International ?		
NEA de l'entreprise/Company's PBN number		
Numéro de la transaction/ Transaction number		
Type de contrat / Contract Type		
<input type="checkbox"/> Commande subséquente à une OC/ Call-up <input type="checkbox"/> Autorisation de tâches/Task authorization		
<input type="checkbox"/> Offres à commandes (OC)/Standing Offer(SO) <input type="checkbox"/> Transaction Bien Immobilier (BI)/Real Property Transactions (RPB)		
<input type="checkbox"/> Autre / Other		
<input type="checkbox"/> Arrangements en matière d'approvisionnement(AA)/ Supply Arrangement(SA) <input type="checkbox"/> Amendement (excluant BI) /Amendment(excluding RPB)		
Liste de pré-qualification(OC/AA)/Pre-Qualification List (SO/SA)		
Valeur de la transaction (\$) /Transaction Value (\$) PLUS DE 25,000.00\$ (taxes incluses)/ OVER \$25,000.00 (including taxes) <input type="checkbox"/> OUI/YES		
Clauses d'Intégrité incluses dans le contrat, SVP spécifier / Integrity Clauses included in the contract, please specify		
<input type="checkbox"/> Juillet 2012/ July 2012		
<input type="checkbox"/> Mars 2014/March 2014		
<input type="checkbox"/> Novembre 2012/ November 2012		
<input type="checkbox"/> Aucune/None		
<input type="checkbox"/> Juillet 2015/July 2015		
<input checked="" type="checkbox"/> Autre/Other		
Membres du conseil d'administration (Utilisez le format - Prénom Nom) Board of Directors (Use format - first name last name) Ou mettre la liste en pièce-jointe/Or put the list as an attachment		
Prénom/ First name	Nom Last Name	Position (si applicable) /Position (if applicable)
Autres Membres/ Other members:		

Form 8: Bid Submission Form for Aboriginal Benefits Plan:

CLCA Settlement Area(s): Checkmark the CLCA Settlement Area(s) for which an Aboriginal Benefits Plan is being proposed.

- ☐ JBNQA
- ☐ IFA
- ☐ NLCA
- ☐ SDMCLCA

- ☐ UFA-CYI

- ☐ LILCA
- ☐ TLCA
- ☐ NILCA
- ☐ GCLCA

Aboriginal Employment and Sub-contracting Opportunities:

Describe the proposed strategy for the Aboriginal recruitment program and the use of Aboriginal sub-contractors.

Training of Aboriginal Persons:

Describe the proposed strategy for the training and skills development of Aboriginal persons.

Aboriginal Settlement Area Offices:

Identify the number, size and type of facilities/offices to be located in the Settlement Area(s).