



National Defence

Défense nationale

National Defence Headquarters
Ottawa, Ontario
K1A 0K2

Quartier général de la Défense nationale
Ottawa (Ontario)
K1A 0K2

REQUEST FOR PROPOSAL DEMANDE DE PROPOSITION

RETURN BIDS TO: RETOURNER LES SOUMISSIONS À :

Austin Sanford
101 Colonel By Drive
Ottawa ON
K1A 0K2
Austin.Sanford@forces.gc.ca

Proposal To: National Defence 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 and services listed herein and on any attached sheets at the price(s) set out therefore.

Proposition à : Défense nationale 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 et services énumérés ici et sur toute feuille ci-annexée, au(x) prix indique(s).

Solicitation Closes – L’invitation prend fin

At – à : 2 :00pm

On - le : April 17 2024

Title/Titre Communication Tower Trailer	Solicitation No – N° de l’invitation W6399-22-LI35/A
Date of Solicitation – Date de l’invitation March 12 2024	
Address Enquiries to – Adresser toutes questions à Austin Sanford 101 Colonel By Drive Ottawa ON K1A 0K2 Austin.Sanford@forces.gc.ca	
Telephone No. – N° de téléphone 613-993-6864	FAX No – N° de fax N/A
Destination 3153 Dwyer Hill Road, Ashton, ON K0A 1B0	

Instructions:

Municipal taxes are not applicable. Unless otherwise specified herein all prices quoted must include all applicable Canadian customs duties, GST/HST, excise taxes and are to be delivered Delivery Duty Paid including all delivery charges to destination(s) as indicated. The amount of the Goods and Services Tax/Harmonized Sales Tax is to be shown as a separate item.

Instructions: Les taxes municipales ne s’appliquent pas. Sauf indication contraire, les prix indiqués doivent comprendre les droits de douane canadiens, la TPS/TVH et la taxe d’accise. Les biens doivent être livrés « rendu droits acquittés », tous frais de livraison compris, à la ou aux destinations indiquées. Le montant

Delivery required - Livraison exigée	Delivery offered - Livraison proposée
Vendor Name and Address - Raison sociale et adresse du fournisseur	
Name and title of person authorized to sign on behalf of vendor (type or print) - Nom et titre de la personne autorisée à signer au nom du fournisseur (caractère d'imprimerie)	
Name/Nom _____	Title/Titre _____
Signature _____	Date _____

TABLE OF CONTENTS

PART 1 - GENERAL INFORMATION	2
1.1 REQUIREMENT	2
1.2 DEBRIEFINGS	2
1.3 TRADE AGREEMENTS	2
1.4 CANADIAN CONTENT	2
PART 2 - BIDDER INSTRUCTIONS	3
2.1 STANDARD INSTRUCTIONS, CLAUSES AND CONDITIONS	3
2.2 ELECTRONIC SUBMISSION OF BIDS.....	3
2.3 ENQUIRIES - BID SOLICITATION.....	4
2.4 APPLICABLE LAWS.....	4
PART 3 - BID PREPARATION INSTRUCTIONS.....	5
3.1 BID PREPARATION INSTRUCTIONS	5
PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION	6
4.1 EVALUATION PROCEDURES.....	6
4.2 BASIS OF SELECTION.....	6
PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION	7
5.1 CERTIFICATIONS REQUIRED WITH THE BID	7
5.2 CERTIFICATIONS PRECEDENT TO CONTRACT AWARD AND ADDITIONAL INFORMATION	7
PART 6 - RESULTING CONTRACT CLAUSES	9
6.1 SECURITY REQUIREMENTS	9
6.2 REQUIREMENT	9
6.3 STANDARD CLAUSES AND CONDITIONS.....	9
6.4 TERM OF CONTRACT	9
6.5 AUTHORITIES	10
6.6 PAYMENT	11
6.7 INVOICING INSTRUCTIONS	11
6.8 CERTIFICATIONS	11
6.9 PRIORITY OF DOCUMENTS	11
6.10 DEFENCE CONTRACT	12
6.11 INSURANCE – NO SPECIFIC REQUIREMENT.....	12
6.12 PACKAGING REQUIREMENT.....	12
6.13 CANADIAN CONTENT CERTIFICATION.....	12
ANNEX A – STATEMENT OF REQUIREMENT	13
ANNEX B – BASIS OF PAYMENT.....	15
ANNEX C – MANDATORY TECHNICAL CRITERIA EVALUATION.....	16
ATTACHMENT 1 TO PART 3 OF THE - BID SOLICITATION	17
ATTACHMENT 2 TO PART 3 – PRICING SCHEDULE	18

PART 1 - GENERAL INFORMATION

1.1 Requirement

The requirement is detailed under the "Requirement" at Annex "A".

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 Canadian Free Trade Agreement (CFTA).

1.4 Canadian Content

The requirement is subject to a preference for Canadian goods and/or services.

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 (2023-06-08) Standard Instructions – Goods and Services – Competitive Requirements, are incorporated by reference into and form part of the bid solicitation, with the following modifications:

- a) Section 02, Procurement Business Number is deleted in its entirety.
- b) Section 20(2), Further Information is deleted in its entirety.
- c) Subsection 2.d. of Section 05, Submission of Bids, is deleted in its entirety and replaced with the following:

Send its bid only to the address specified in the bid solicitation.

- d) Section 06, Late Bids, Is deleted in its entirety;
- e) The text under Section 07, Delayed Bids, is deleted in its entirety and replaced with the following:

It is the Bidder's responsibility to ensure that the Contracting Authority has received the entire submission. Misrouting or other electronic delivery issues resulting in late submission of bids will not be accepted.

- f) Subsection 1 of Section 08, Transmission by Facsimile, is deleted in its entirety.

2.2 Electronic Submission of Bids

- a) Bids must be submitted only to the Department of National Defence by the date, time and place indicated on page 1 of the bid solicitation. Bids must be received electronically as noted in subparagraph b).
- b) **Electronic Submissions: Individual e-mails exceeding five (5) megabytes, or that includes other factors such as embedded macros and/or links, may be rejected by the DND e-mail system and/or firewall(s) without notice to the Bidder or Contracting Authority.** Larger bids may be submitted through more than one e-mail. The Contracting Authority will confirm receipt of documents. It is the Bidder's responsibility to ensure that the Contracting Authority has received the entire submission. Bidders should not assume that all documents have been received unless the Contracting Authority confirms receipt of each document. In order to minimize the potential for technical issues, Bidders are requested to allow sufficient time before the closing time and date to confirm receipt. Technical and financial documents received after the closing time and date will not be accepted.

Due to the nature of the bid solicitation, bids transmitted by facsimile will not be accepted.

2.3 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than four (4) 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.

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 Ontario.

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 one (1) soft copy

Section II: Financial Bid one (1) soft copy

Section III: Certifications one (1) soft copy

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

Bidders may use Attachment 2 to Part 3 to indicate their prices. If Bidders choose to use Attachment 2 to Part 3 to indicate their prices, Bidders must include Attachment 2 to Part 3 in their financial bid.

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 as follows:

Bidders must submit firm prices, Delivered Duty Paid (DDP) at 3153 Dwyer Hill Road, Ashton, ON K0A 1B0, Incoterms 2010, Applicable Taxes excluded. The total amount of Applicable Taxes must be shown separately.

Unless the bid solicitation specifically requires bids to be submitted in Canadian currency, bids submitted in foreign currency will be converted to Canadian currency for evaluation purposes. The rate given by the Bank of Canada in effect on the bid solicitation closing date, or on another date specified in the bid solicitation, will be applied as a conversion factor to the bids submitted in foreign currency.

3.1.1 Electronic Payment of Invoices – Bid

If you are willing to accept payment of invoices by Electronic Payment Instruments, complete Attachment 1 to part 3 Electronic Payment Instruments, to identify which ones are accepted.

If Attachment 1 to part 3 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

Offerors must submit the certifications 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.
- (c) The evaluation team will determine first if there are two or more offers with a valid Canadian Content certification. In that event, the evaluation process will be limited to the offers with the certification; otherwise, all offers will be evaluated. If some of the offers with a valid certification are declared non-responsive, or are withdrawn, and less than two responsive offers with a valid certification remain, the evaluation will continue among those offers with a valid certification. If all offers with a valid certification are subsequently declared non-responsive, or are withdrawn, then all the other offers received will be evaluated.

4.1.1 Technical Evaluation

4.1.1.1 Mandatory Technical Criteria

Bidders must provide their bid in accordance with Annex A – Statement of Requirement

4.1.2 Financial Evaluation

The price of the bid will be evaluated in Canadian dollars, Delivered Duty Paid (DDP) at 3153 Dwyer Hill Road, Ashton, ON, K0A 1B0 Incoterms 2010, Canadian customs duties and excise taxes included, Applicable Taxes excluded.

4.2 Basis of Selection

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 otherwise specified, 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 Required with the Bid

Bidders must submit the following duly completed certifications as part of their bid.

5.1.1 Integrity Provisions - Declaration of Convicted Offences

In accordance with the Integrity Provisions of the Standard Instructions, all bidders must provide with their bid, **if applicable**, the declaration form available on the [Forms for the Integrity Regime](http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html) website (<http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html>), to be given further consideration in the procurement process.

5.1.2 Canadian Content Certification

This procurement is conditionally limited to Canadian goods.

Subject to the evaluation procedures contained in the bid solicitation, bidders acknowledge that only bids with a certification that the good(s) offered are Canadian goods, as defined in clause [A3050T](#), may be considered.

Failure to provide this certification completed with the bid will result in the good(s) offered being treated as non-Canadian goods.

The Bidder certifies that:

() the good(s) offered are Canadian goods as defined in paragraph 1 of clause [A3050T](#).

5.1.2.1 *SACC Manual* clause [A3050T](#) (2020-07-01) Canadian Content Definition

5.2 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.

5.2.1 Integrity Provisions – Required Documentation

In accordance with 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.

5.2.2 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](http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?&_ga=1.229006812.1158694905.1413548969#afed) website (http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?&_ga=1.229006812.1158694905.1413548969#afed).

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.

5.2.3 Additional Certifications Precedent to contract award

5.2.3.1 Canadian Content Certification Definition

SACC *Manual* clause [A3050T](#) (2020-07-01) Canadian Content Definition

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 this Contract.

6.2 Requirement

The contractor must provide the item 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](#) (2022-12-01), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract, with the following modifications:

a. Definition of Minister is modified as follows:

"Canada", "Crown", "His Majesty" or "the Government" means His Majesty the King in right of Canada as represented by the Minister of National Defence and any other person duly authorized to act on behalf of that minister or, if applicable, an appropriate minister to whom the Minister of National Defence has delegated his or her powers, duties or functions and any other person duly authorized to act on behalf of that minister.

6.3.2 Supplemental General Conditions

[4001](#) (2015-04-01) Hardware Purchase, Lease and Maintenance, apply to and form part of the contract.

[4005](#) (2012-07-16) Telecommunications Services and Product, 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 October 31, 2024.

6.4.2 Shipping Instructions

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

Incoterms 2010 "DDP Delivered Duty Paid" Department of National Defence, 3153 Dwyer Hill Road, Ashton, ON, K0A 1B0.

6.4.3 Optional Goods

The Contractor grants to Canada the irrevocable option to acquire the goods, services or both described at Annex "A" of the Contract under the same conditions and at the prices and/or rates stated in the Contract. The

option may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes only, through a contract amendment.

The Contracting Authority may exercise the option within 24 months after Contract Award by sending a written notice to the Contractor.

6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Austin Sanford
Title: Procurement Officer
Department of National Defense
Directorate: Directorate of Land (Forces) Procurement
Address: 101 Colonel By Drive, Ottawa, ON, K1A 0K2

Telephone: 613-993-6864
E-mail address: Austin.Sanford@forces.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 Technical Authority

<To be identified at Contract Award>

The Technical Authority for the Contract is:

Name: _____
Title: _____
Organization: _____
Address: _____

Telephone : _____
Facsimile: _____
E-mail address: _____

The Technical 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 Technical Authority, however the Technical 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

<To be identified at Contract Award>

Name: _____
Title: _____
Organization: _____
Address: _____

Telephone : _____
Facsimile: _____
E-mail address: _____

6.6 Payment

6.6.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a "firm unit price", as specified in Annex "A" for a total cost of \$_____ (insert the amount at contract award). 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.

6.6.2 Limitation of Price

SACC Manual clause [C6000C](#) (2017-08-17) Limitation of Price

6.6.3 Multiple Payments

SACC Manual Clause [H1001C](#) (2008-05-12), Multiple Payments

6.6.4 Electronic Payment of Invoices – Contract

The Contractor accepts to be paid using any of the following Electronic Payment Instrument(s):

- a. Direct Deposit (Domestic and International);
- b. Wire Transfer (International Only);

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 must be emailed to Austin.Sanford@forces.gc.ca

6.8 Certifications

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 Ontario.

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 supplemental general conditions [4001](#) (2015-04-01) Hardware Purchase, Lease and Maintenance,
- (c) the supplemental general conditions [4005](#) (2012-07-16) Telecommunications Services and Product,
- (d) the general conditions [2010A](#) (2022-12-01), General Conditions - Goods (Medium Complexity),
- (e) Annex A, Requirement,
- (f) Annex B, Basis of Payment,
- (g) the Contractor's bid dated _____ (*insert date of bid*).

6.11 Defence Contract

SACC Manual clause [A9006C](#) (2012-07-16) Defence Contract

6.12 Insurance – No Specific Requirement

SACC Manual clause [G1005C](#) (2016-01-28) Insurance – No Specific Requirement

6.13 Packaging Requirement

The Contractor must prepare item number one (1) for delivery in accordance with the latest issue of the Canadian Forces Packaging Specification *D-LM-008-036/SF-000*, DND Minimum Requirements for Manufacturer's Standard Pack.

SACC Manual clause [D2000C](#) (2007-11-30), Markings

SACC Manual clause [D2001C](#) (2007-11-30), Labelling

SACC Manual clause [D2025C](#) (2017-08-17), Wood Packing Materials

6.14 Canadian Content Certification

SACC Manual clause [A3060C](#) (2008-05-12) Canadian Content Certification

ANNEX A – Statement of Requirement

1.1 Aim

1.1.1 To provide a self-supporting tower trailer to provide rapid and flexible voice and data communications in organic theater of operations.

1.2 Objectives

1.2.1 1 x 100 foot with pod self-supporting tower trailer to provide a deployable capability for communication requirements. An optional quantity of three (3) tower trailers may be ordered during the first two (2) years of the contract starting date.

1.2.2 Key Assumptions

1.2.2.1 This will improve safety of personnel and allow rapid deployment of voice and data communication in fluid operations.

1.3 Project Background

1.3.1 Unit lacked a reliable communications infrastructure at their Erbil International Airport site. They greatly needed to increase the survivability and operation of their communications system as well as provide a platform for improvements and expansion of their current systems. They had a setup that their existing external systems were exposed to extreme wind/rain/lightning/hail storms which had caused equipment to go down or simply break. They contracted locally and had a structure built that did not conform to Canadian codes and standards which was a risk. Due to operational tempo another site required a structure in which the unit shipped a permanent tower and portable foundation to be installed which was not conducive due to aging parts, corrosion and lack of resources to complete the installation.

1.4 Capability Deficiency

1.4.1 The Canadian Armed Forces (CAF) is depended on communication infrastructure that is not dependable when exposed to extreme wind/rain/lightning/hail storms.

1.4.2 The CAF currently does not have the capability for a quick and mobile self-supporting tower system to adapt to organic to organic areas of operation.

1.4.3 The CAF currently does not have the capability for a quick and mobile self-supporting tower system and only offers static structures that are dependent on heavy resources to transport, labour to install, frequent maintenance and large foot print to install.

1.4.4 The CAF currently does not have capability for a self-supporting tower system that is climbable.

2.0 REQUIREMENTS

2.1 The minimum requirements for this proposed procurement are as follows:

2.1.1 Must have a sail area 20 square feet

2.1.2 Must conform to Mil Std 810

2.1.3 Must support payload weight at max height 200kg (440lbs)

- 2.1.4 Must be designed in accordance with ANSI/TIA/EIA-222F
- 2.1.5 Must be self-support, standing without the use of guy wires
- 2.1.6 Must be installed with red illumination in accordance with airport regulations.
- 2.1.7 Must be able to transport with smaller prime mover.
- 2.1.8 Must be air transport certified for C-130 and c-17
- 2.1.9 Must include grounding system for austere environments in accordance with ANSI/TIA- 607B and manufactures specifications.
- 2.1.10 Must include storage for a minimum of 3 x generators (Honda 3K or equivalent) and 4 x 20L jerry cans
- 2.1.11 Must have trailer hitch that includes pintle hook and ball.
- 2.1.12 Must have spider antenna mount (or equivalent) that is moveable and controlled from the ground.
- 2.1.13 Must be able to accommodate a pod 12'L x 8'W x7'6"H with AC, grounding, 2 x 4" conduit 120/220 power, coax adapter plate on side of the pod.
- 2.1.14 Must be able to extend to both 100 feet and 45 feet.
- 2.1.15 Must have a one (1) year warranty.
- 2.1.16 Must be capable of being installed by two (2) person team and within 15 minutes.
- 2.1.17 The tower must be able to withstand Canadian climates with temperatures of -40 to +49 Celsius and hold up to extreme wind, heavy rain, lightning strikes, and withstand hail stones of 20mm in size.

Support Requirements

Nil, once contract is awarded the vendor will supply all necessary equipment and services.

Expected Lifecycle

Tower is to be expected to last five (5) years and not require any preventative maintenance other than cleaning and only show wear and tear from normal use.

ANNEX B – Basis of Payment

Item Description	Quantity	Delivery Date	Firm Unit Price, DDP Destination
Tower trailer as described in Annex A Statement of Requirement	1	<to be inserted at Contract award>	\$ <to be inserted at Contract award>
<u>Taxes</u>			\$ <to be inserted at Contract award>
<u>Total</u>			\$ <to be inserted at Contract award>
<u>Currency</u>			

Optional Quantities – Can be exercised within 24 months after contract award

Item Description	Quantity	Unit Of Issue	Year 1 Price	Year 2 Price
Tower trailer as described in Annex A Statement of Requirement	Up to 3	Each	\$ <to be inserted at Contract award>	\$ <to be inserted at Contract award>
<u>Taxes</u>			\$ <to be inserted at Contract award>	\$ <to be inserted at Contract award>
<u>Total</u>			\$ <to be inserted at Contract award>	\$ <to be inserted at Contract award>
<u>Currency</u>				

Annex C – Mandatory Technical Criteria Evaluation

The Bidder should indicate whether the product being offered meets the requirement by check marking the appropriate column Met or Not Met.

The Bidder should provide product brochures and data sheets to demonstrate the product being offered meets the requirement. When published documentation does not demonstrate compliance, a written narrative demonstrating compliance will be accepted. Canada reserves the right to verify any and all information.

Item In Annex A	MANDATORY REQUIREMENTS	Met	Not Met
2.1.1	Must have a sail area of 20 square feet		
2.1.2	Must conform to Mil Std 810		
2.1.3	Must support payload weight at max height 200kg (440lbs)		
2.1.4	Must be designed in accordance with ANSI/TIA/EIA-222F		
2.1.5	Must be self-support, standing without the use of guy wires		
2.1.6	Must be installed with red illumination in accordance with airport regulations		
2.1.7	Must be able to transport with smaller prime mover		
2.1.8	Must be air transport certified for C-130 and c-17		
2.1.9	Must include grounding system for austere environments in accordance with ANSI/TIA- 607B and manufactures specifications		
2.1.10	Must include storage for a minimum of 3 x generators (Honda 3K or equivalent) and 4 x 20L jerry cans		
2.1.11	Must have trailer hitch that includes pintle hook and ball		
2.1.12	Must have spider antenna mount (or equivalent) that is moveable and controlled from the ground		
2.1.13	Must be able to accommodate a pod 12'L x 8'W x7'6"H with AC, grounding, 2 x 4" conduit 120/220 power, coax adapter plate on side of the pod		
2.1.14	Must be able to extend to both 100 feet and 45 feet		
2.1.15	Must have a one (1) year warranty		
2.1.16	Must be capable of being installed by a two (2) person team and within 15 minutes		
2.1.17	The tower must be able to withstand Canadian climates with temperatures of -40 to +49 Celsius and hold up to extreme wind, heavy rain, lightning strikes, and withstand hail stones of 20mm in size		

ATTACHMENT 1 to PART 3 OF THE - BID SOLICITATION

ELECTRONIC PAYMENT INSTRUMENTS

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

- Direct Deposit (Domestic and International);
- Wire Transfer (International Only);

ATTACHMENT 2 TO PART 3 – PRICING SCHEDULE

The Offeror must complete the pricing schedule(s) and include it in its financial bid once completed. As a minimum, the Offeror must respond to this pricing schedule(s) by including in its financial bid its quoted firm unit price.

The volumetric data included in this pricing schedule are provided for offer evaluated price determination purposes only. They are not to be considered as a contractual guarantee. Their inclusion in this pricing schedule 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.

INITIAL QUANTITY

Item	Estimated Quantity- X	Firm Price per Unit – Y	Total Z = X*Y	Currency
Tower Trailer	1	\$	\$	
A = TOTAL BID PRICE FOR INITIAL QUANTITY			\$	

OPTIONAL QUANTITIES YEAR 1

Item	Estimated Quantity- X	Firm Price per Unit – Y	Total Z = X*Y
Tower Trailer	2	\$	\$
B = TOTAL BID PRICE FOR OPTIONAL QUANTITY			\$

OPTIONAL QUANTITIES YEAR 2

Item	Estimated Quantity- X	Firm Price per Unit – Y	Total Z = X*Y
Tower Trailer	1	\$	\$
C = TOTAL BID PRICE FOR OPTIONAL QUANTITY			\$

TOTAL BID PRICE		
A	TOTAL BID PRICE FOR INITIAL QUANTITY	\$
B	TOTAL BID PRICE FOR OPTIONAL QUANTITY	\$
C	TOTAL BID PRICE FOR OPTIONAL QUANTITY	\$
TOTAL BID PRICE = SUM A + B + C		\$