



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving Public Works and Government
Services Canada/Réception des soumissions
Travaux publics et Services gouvernementaux
Canada

1713 Bedford Row

Halifax, N.S./Halifax, (N.É.)

Halifax

Nova Scotia

B3J 1T3

Bid Fax: (902) 496-5016

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

Vendor/Firm Name and Address

Raison sociale et adresse du

fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Atlantic Region Acquisitions/Région de l'Atlantique
Acquisitions

1713 Bedford Row

Halifax, N.S./Halifax, (N.É.)

Halifax

Nova Scot

B3J 1T3

Title - Sujet Galvanized Steel Tower Fabrication Galvanized Steel Tower Fabrication	
Solicitation No. - N° de l'invitation F6839-215061/A	Date 2022-07-21
Client Reference No. - N° de référence du client F6839-21-5061	
GETS Reference No. - N° de référence de SEAG PW-\$HAL-412-11550	
File No. - N° de dossier HAL-1-87225 (412)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Atlantic Daylight Saving Time ADT on - le 2022-08-18 Heure Avancée de l'Atlantique HAA	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Sheppard, Tara	Buyer Id - Id de l'acheteur hal412
Telephone No. - N° de téléphone (709) 640-6581 ()	FAX No. - N° de FAX (902) 496-5016
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DEPARTMENT OF FISHERIES AND OCEANS MCI BUOY BASE MAINTENANCE & CONSTRU PO BOX 1000 50 Discovery Drive, level 5 dartmouth Nova Scotia Canada	

Instructions: See Herein

Instructions: Voir aux présentes

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

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PART 1 - GENERAL INFORMATION

1.1 Security Requirements

There are no security requirements for this procurement.

1.2 Statement of Work

The requirement is detailed under Annex A of the resulting contract clauses.

1.3 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.

1.4 Canada Post Corporation's (CPC) Connect service

This bid solicitation allows bidders to use the Connect service provided by Canada Post Corporation to transmit their bid electronically. Bidders must refer to Part 2 entitled Bidder Instructions, and Part 3 entitled Bid Preparation Instructions, of the bid solicitation, for further information.

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) (<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](#) (2020-05-28) 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

2.2 Submission of Bids

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

Bid Receiving Unit Public Works and Government Services Canada
1713 Bedford Row
Halifax, N.S. B3J 1T3

Note: For bidders choosing to submit using Canada Post Corporation's (CPC) Connect service for bids closing at the Bid Receiving Unit in Nova Scotia, the email address is:

TPSGC.RARceptionSoumissionsNE-ARBidReceivingNS.PWGSC@tpsgc-pwgsc.gc.ca

Note: Bids will not be accepted if emailed directly to this email address. This email address is to be used to open a CPC Connect conversation, as detailed in Standard Instructions [2003](#), or to send bids through a CPC Connect message if the bidder is using its own licensing agreement for CPC Connect service.

Facsimile number: (902) 496-5016

2.3 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than seven (7) 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 Nova Scotia.

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.

2.5 Bid Challenge and Recourse Mechanisms

- (a) Several mechanisms are available to potential suppliers to challenge aspects of the procurement process up to and including contract award.
- (b) Canada encourages suppliers to first bring their concerns to the attention of the Contracting Authority. Canada's [Buy and Sell](#) website, under the heading "[Bid Challenge and Recourse Mechanisms](#)" contains information on potential complaint bodies such as:
 - Office of the Procurement Ombudsman (OPO)
 - Canadian International Trade Tribunal (CITT)
- (c) Suppliers should note that there are **strict deadlines** for filing complaints, and the time periods vary depending on the complaint body in question. Suppliers should therefore act quickly when they want to challenge any aspect of the procurement process.

PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

- If the Bidder chooses to submit its bid electronically, Canada requests that the Bidder submits its bid in accordance with section 08 of the 2003 standard instructions. The CPC Connect system has a limit of 1GB per single message posted and a limit of 20GB per conversation.

The bid must be gathered per section and separated as follows:

Section I: Technical Bid
Section II: Financial Bid
Section III: Certifications

- If the Bidder chooses to submit its bid in hard copies, Canada requests that the Bidder submits its 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)

If there is a discrepancy between the wording of the soft copy on electronic media and the hard copy, the wording of the hard copy will have priority over the wording of the soft copy.

- If the Bidder is simultaneously providing copies of its bid using multiple acceptable delivery methods, and if there is a discrepancy between the wording of any of these copies and the electronic copy provided through CPC Connect service, the wording of the electronic copy provided through CPC Connect service will have priority over the wording of the other copies.

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](https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573) (<https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573>). To assist Canada in reaching its objectives, bidders should:

- 1) Include all environmental certification(s) relevant to your organization (e.g. ISO 14001, Leadership in Energy and Environmental Design (LEED), Carbon Disclosure Project, etc.)
- 2) Include all environmental certification(s) or Environmental Product Declaration(s) (EPD) specific to your product/service (e.g. Forest Stewardship Council (FSC), ENERGYSTAR, etc.)
- 3) Unless otherwise noted, bidders are encouraged to submit bids electronically. If hard copies are required, bidders should:
 - a. 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
 - b. 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 C, Electronic Payment Instruments, to identify which ones are accepted.

If Annex C, 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

SACC Manual Clause [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

All welding and shop practices during fabrication to be in accordance with CSA W59 (latest edition). Welding and shop to be currently certified to W47.1 latest edition, **minimum division 2 or higher**. Proof (copy) of certification will be requested prior to award.

4.1.2 Financial Evaluation

The price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, FOB destination, Canadian customs duties and excise taxes included.

4.2 Basis of Selection – Mandatory Technical Criteria

A bid must comply with the requirements of the bid solicitation and meet all mandatory technical evaluation criteria to be declared responsive. The responsive bid with the lowest evaluated price will be recommended for award of a contract.

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 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](#) website

(<http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html>), to be given further consideration in the procurement process.

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 section titled Information to be provided when bidding, contracting or entering into a real property 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.

5.2.2 Proof of Welding Certification

All welding and shop practices during fabrication must be in accordance with CSA W59 (latest edition). Welding and shop to be currently certified to W47.1 latest edition, **minimum division 2 or higher**. Proof (copy) of certification will be requested prior to award.

5.2.3 SACC Manual Clauses

SACC Manual Clause [A3010T](#) (2010-08-16), Education and Experience

SACC Manual Clause [S3005T](#) (2008-12-12), Status and Availability of Resources

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 Statement of Work

The Contractor must provide the work detailed in the Statement of Work contained in 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](#) (2022-01-28), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

6.4 Term of Contract

6.4.1 Delivery Dates

This will be a phased delivery. Each of the three deliveries must contain the items as described in the Statement of Work contained in Annex A.

The **first delivery (Tower Lot 1)** is requested by October 7, 2022.

The **second delivery (Tower Lot 2)** must be made on or before January 13, 2023.

The **third delivery (Tower Lot 3)** must be made on or before March 17, 2023.

During fabrication and upon completion, an inspection of all work will be carried out by the Departmental Representative. Any deficiencies will be communicated to the Contractor and must be corrected before delivery. More details regarding these inspections can be found in Annex A.

6.4.2 Delivery Points

Each delivery of the requirement will be made to delivery point specified in Annex A of the Contract:

CCG Swiss Air Hangar (Hangar J)
101 Magnificent Ave.
Shearwater, NS B0J 3A0

See Annex A for more information regarding delivery and offloading.

6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Tara Sheppard
Title: Supply Specialist
Public Works and Government Services Canada
Acquisitions Branch
Address: 1713 Bedford Row
Halifax, NS B3J 1T3
Telephone: 709-640-6581
E-mail address: tara.sheppard@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:

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

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

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

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 price, as specified in Annex B. 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 Multiple Payments

Canada will pay the Contractor upon completion and delivery of the work in accordance with the payment provisions of the Contract if:

- a. an accurate and complete invoice and any other documents required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract;
- b. all such documents have been verified by Canada;
- c. the Work delivered has been accepted by Canada.

The schedule of deliveries and payment is detailed in Annex B, Basis of Payment.

6.6.3 Limitation of Price

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.

6.6.4 Price Adjustment – Metals

1. The prices detailed in the Contract are subject to upward or downward adjustment, according to changes at time of delivery, to allow for:
 - a. changes due to price adjustment in metal products that are a direct result of increased or decreased current base price imposed by the applicable metals commodity market. A copy of the Contractor's notification of base price increase or decrease from the metal producer must be provided to the Contracting Authority; and/or
 - b. imposition of any new or changes to any existing levies, tariffs or fees of whatsoever nature applicable to any metal product, authorized, imposed or agreed to by Canada or any provincial government or by any Governmental Regulatory Authority.
2. The contract price will be amended to reflect the actual increase or decrease at time of delivery. The Contractor must not invoice at prices other than those specified in the Contract.

6.7 Electronic Payment of Invoices – Contract

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

- a. Visa Acquisition Card;
- b. MasterCard Acquisition Card;
- c. Direct Deposit (Domestic and International);
- d. Electronic Data Interchange (EDI);
- e. Wire Transfer (International Only).

6.8 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: a. The original and one (1) copy must be forwarded to the address shown on page 1 of the Contract or certification and payment.

6.9 Certifications and Additional Information

6.9.1 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.

6.10 Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in _____.

6.11 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 (2022-01-28), General Conditions – Goods (Medium Complexity);
- c. Annex A, Statement of Work;
- d. Annex B, Basis of Payment;
- e. the Contractor's bid dated -----;

6.12 SACC Manual Clauses

SACC Manual Clause B7500C (2006-06-16), Excess Goods

SACC Manual Clause G1005C (2016-01-28), Insurance – No Specific Requirement

6.13 Dispute Resolution

- (a) The parties agree to maintain open and honest communication about the Work throughout and after the performance of the contract.
- (b) The parties agree to consult and co-operate with each other in the furtherance of the contract and promptly notify the other party or parties and attempt to resolve problems or differences that may arise.

-
- (c) If the parties cannot resolve a dispute through consultation and cooperation, the parties agree to consult a neutral third party offering alternative dispute resolution services to attempt to address the dispute.
- (d) Options of alternative dispute resolution services can be found on Canada's Buy and Sell website under the heading "[Dispute Resolution](#)".

ANNEX A - STATEMENT OF WORK

Work for this project consists of fabricating the structural framework of square steel towers of various heights, hot dip galvanizing of all structures, FOB delivery and offloading all towers to:

CCG Swiss Air Hangar (Hangar J)
101 Magnificent Ave.
Shearwater, NS
B0J 3A0

1.0 General

- 1.1 Contractor is to provide unit pricing and a detailed lump sum price for provision of the identified services below before the time period identified. Contract will be awarded based on the lump sum price.
- 1.3 Lot 1 of towers are to be fabricated, hot dip galvanized. Delivery requested by October 7th, 2022.
- 1.3 Lot 2 of towers are to be fabricated, hot dip galvanized, and delivered on or before January 13th, 2023.
- 1.4 Lot 3 of towers are to be fabricated, hot dip galvanized, and delivered on or before March 17th, 2023.
- 1.5 Towers to be fabricated to CSA standard S37-18 "Antennas Towers and Antennas-Supporting Structures" and National Building Code of Canada 2015.
- 1.6 All welding and shop practices during fabrication to be in accordance with CSA W59 (latest edition). Welding and shop to be currently certified to W47.1 latest edition, minimum division 2 or higher.
- 1.7 Any changes/modifications to the tower design, as per accompanying drawings, must be approved by the Departmental Representative.
- 1.8 Prior to fabrication, provide a list of welding personnel that will work on this project complete with proof of valid welder certification cards.
- 1.9 Mill test report for all materials must be provided to the Departmental Representative on request.
- 1.10 All welding must have a Weld Procedure Specification (WPS) supplied by metallurgist or other certified party. WPS must be made available to the Departmental Representative when requested.
- 1.11 All welds to be inspected 100% Visual Inspection (VT).

2.0 Work Required

- 2.1 The Work to be performed under this scope of work shall include all labour, materials, and equipment necessary to complete the following:
- 2.1.1. Fabrication, hot dip galvanizing, and delivery of square steel towers as per the tables below and fabrication drawings in Appendix A.

Tower Lot 1 – Delivery requested by October 7, 2022

Tower Height (ft)	Quantity
10	0
15	2
20	3
25	0
30	1
35	0
40	1
45	0
50	0
55	0
60	0
65	1
Lot 1 Total	8

Tower Lot 2 – Delivery on or before January 13, 2023

Tower Height (ft)	Quantity
10	3
15	8
20	4
25	1
30	4
35	0
40	0
45	0
50	0
55	0
60	0
65	0
Lot 2 Total	20

Tower Lot 3 – Delivery on or before March 17, 2023

Tower Height (ft)	Quantity
10	1
15	4
20	4
25	3
30	2
35	1
40	0
45	0
50	0
55	0
60	0
65	0
Lot 3 Total	15

- 2.2 Round or bevel any sharp corners and machine smooth all rough sides from cut material that may be a safety concern for the Departmental Representative or others working on these towers during and after installation.
- 2.3 Contractor will be responsible for any and all damages to the towers during transportation. Owner has no offloading equipment on site. Contractor to provide equipment for offloading and perform the offloading of all towers in each lot.
- 2.4 Contractor to provide an accurate weight (+/- 10 lbs), after galvanizing is complete, for each tower height. Contractor must submit the tower weights to Departmental Representative before delivery.
- 2.5 Towers are to be blocked during transportation to keep stress off the base plates and to distribute weight evenly along the tower frame. When securing the towers to the flat beds, ensure the straps are on the horizontal frames before tightening to eliminate undue stress on the tower legs.

3.0 Product Discrepancies

- 3.1 All anchoring procedures, equipment and materials will be supplied by the owner.
- 3.2 All Daymarks to be supplied by the owner.

4.0 Inspections and Quality Assurance/ Quality Control

- 4.1 All structures in each Lot will be subject to conformance inspections and weld inspections during, and/or upon completion. Contractor to schedule weld inspections with Departmental Representative to ensure sufficient time before galvanizing. All inspections will be conducted by a certified third party or Departmental Representative. Inspections will take place at the Contractor's shop and/or delivery location.

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- 4.2 Contractor is responsible to ensure structures are complete and ready for final inspection.
- 4.3 Contractor is to provide notice a minimum of 10 calendar days prior to shipping in order to facilitate inspections.
- 4.4 Contractor to provide, upon request by Departmental Representative, any documentation regarding quality assurance/quality control of the materials and/or procedures used to fabricate and assemble these structures. Including but not limited to: certified material test reports, welding procedure specifications (WPS), and welding inspection reports.
- 4.5 Inspections are to review general conformance with the specifications. Contractor is responsible to ensure all relevant codes/standards/industry accepted fabrication practices are adhered to.
- 4.6 All Quality Control (QC) results to be provided to the Departmental Representative on request.
- 4.7 All welds to be inspected 100% Visual Inspection (VT).

ANNEX B - BASIS OF PAYMENT

Bidders must submit firm unit prices for each item listed below to be given further consideration. A financial bid addressing only a portion of the requirement will be declared non-responsive.

Pricing offered must be in Canadian dollars, Applicable Taxes excluded, FOB destination, Canadian customs duties and excise taxes included.

Pricing offered must be inclusive of all delivery and offloading costs.

No further charges will be allowed.

TOWER LOT 1

- Delivery FOB requested by October 7, 2022

Item	Description <i>(As Detailed in Annexes A and F)</i>	Unit of Measure	Quantity	Unit Rate	Total Price
1	15' Tower	EA	2		
2	20' Tower	EA	3		
3	30' Tower	EA	1		
4	40' Tower	EA	1		
4	65' Tower	EA	1		
6	Delivery and Offloading	Entire Lot			
TOTAL PRICE					

TOWER LOT 2

- Delivery FOB on or before January 13, 2023

Item	Description <i>(As Detailed in Annexes A and F)</i>	Unit of Measure	Quantity	Unit Rate	Total Price
1	10' Tower	EA	3		
2	15' Tower	EA	8		
3	20' Tower	EA	4		
4	25' Tower	EA	1		
4	30' Tower	EA	4		
6	Delivery and Offloading	Entire Lot			
TOTAL PRICE					

TOWER LOT 3

- **Delivery FOB on or before March 17, 2023**

Item	Description <i>(As Detailed in Annexes A and F)</i>	Unit of Measure	Quantity	Unit Rate	Total Price
1	10' Tower	EA	1		
2	15' Tower	EA	4		
3	20' Tower	EA	4		
5	25' Tower	EA	3		
6	30' Tower	EA	2		
7	35' Tower	EA	1		
8	Delivery and Offloading	Entire Lot			
TOTAL PRICE					

ANNEX C - MANDATORY TECHNICAL CRITERIA

The Bidder **must** address each Mandatory Technical Criteria listed below.

It is requested that supporting technical documentation, including but not limited to, specification sheets, certificates, technical brochures, photographs or illustrations be provided with the bid at solicitation close and be cross-referenced below for each mandatory requirement to outline where in the supporting technical documentation the bid demonstrates compliance.

It is the Bidder's responsibility to ensure that the submitted supporting technical documentation provides detail to prove that the contents of bid meet the mandatory requirements. If published supporting technical document is not available, the Bidder should prepare a written narrative complete with a detailed explanation of how its bid demonstrates technical compliance.

If the supporting documentation referenced above has not been provided at bid closing, the Contracting Authority will notify the Bidder that they must provide supporting documentation within two (2) business days. Failure to comply with the request of the Contracting Authority within that time period will deem the bid non-responsive and the bid will be given no further consideration.

Item	Specification	For Bidder to Provide Reference/Comments
1.6	All welding and shop practices during fabrication to be in accordance with CSA W59 (latest edition). Welding and shop to be currently certified to W47.1 latest edition, minimum division 2 or higher.	
1.8	Provide a list of welding personnel that will work on this project complete with proof of valid welder certification cards.	

ANNEX D - 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).

ANNEX E - INTEGRITY PROVISIONS – LIST OF DIRECTORS

Please provide list of names of the following entities, according to the ownership nature of the company

1. For a Corporation - each current member of the Bidder's Board of Directors;

2. For a Partnership, General Partnership or Limited Partnership - the names of all current partners;

3. For a Sole Proprietorship or an individual doing business under a firm name - the name of the sole proprietor or individual;

4. In the case of a joint venture - For a Joint Venture - the names of all current members of the Joint venture;

5. For an individual - the full name of the person

Solicitation No. - N° de l'invitation
F6839-215061
Client Ref. No. - N° de réf. du client

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

Buyer ID - Id de l'acheteur
HAL412
CCC No./N° CCC - FMS No./N° VME

ANNEX F - TOWER FABRICATION SPECIFICATIONS

See following pages.

