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Bid Receiving - Réception des soumissions:

Correctional Service Canada (CSC) – Service
correctionnel Canada (SCC)
Contracts and Materiel Services
3427 Faithfull Avenue
Saskatoon SK
S7K 8H6

ATTENTION: Claudette Chabot

SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION

Proposal to: Correctional Service Canada

The referenced document is hereby revised; unless otherwise
indicated, all other terms and conditions of the Solicitation
remain the same.

Proposition à: Service Correctionnel du Canada

Ce document est par la présente révisé; sauf indication
contraire, les modalités de l'invitation demeurent les mêmes.

Comments — Commentaires :

Issuing Office – Bureau de distribution

Correctional Service Canada (CSC)
Contracts and Materiel Services

Title — Sujet: Supply, Delivery and Installation of Aluminum Clad Vinyl and Fiberglass Windows	
Solicitation No. — No. de l'invitation 21C50-19-2903755-A	
Solicitation Amendment No. — No. de modification de l'invitation 005	Date: October 17, 2019
GETS Reference No. — No. de Référence de SEAG 21C50-19-2903755-A	
Solicitation Closes — L'invitation prend fin at /à : 14 :00 CST / heure normale du centre on / le : October 22, 2019 / 22 octobre 2019	
F.O.B. — F.A.B. Plant – Usine: ___ Destination: ___ Other-Autre: ___	
Address Enquiries to — Soumettre toutes questions à: Claudette Chabot Claudette.Chabot@csc-scc.gc.ca	
Telephone No. – No de téléphone: 306-659-9255	Fax No. – No de télécopieur:
Destination of Goods, Services and Construction: Destination des biens, services et construction: Bowden Institution, Innisfail AB	
Instructions: See Herein Instructions : Voir aux présentes	



Solicitation Amendment 005 is issued to:

1. Respond to questions 1 through 6 received during the solicitation period;
2. Amend Annex C – Scope of Work

1. Respond to questions 1 through 6 received during the solicitation process

Question 1:

Can you confirm the two following window types?

I just want to confirm with you that the Window Type “A” is to be a “New Curtain Wall System” (as per 1/A207)

I also want to confirm that Window Type “F” will be wood framed (as per 6/A207) and not aluminum as per the note on the window schedule on A301.

Answer 1:

Yes, to Window Type ‘A’ being a new curtain Fiberglass wall system
And Window “F” to be the same as Window “E” Aluminum Clad Vinyl window

Question 2:

Noticing that this specification is split between FRP Windows & Metal Clad Vinyl windows. Is there a reason for that? Is there an opposition for pricing the entire project in FRP?

Answer 2:

Bidders must complete and provide pricing as per the Bid and Acceptance (BA) form within the Invitation to Tender (ITT). The window types, Fiberglass and Metal Clad Vinyl, are presented in separate streams in order to remain fair, open and competitive to as many suppliers of windows as possible.

Question 3:

The FRP specification calls for FRP Curtainwall. We would like to propose an alternative; **XXXXXX** 658 *Fiberwall* system in lieu. Attached are cross sections, specifications, & performance values.

Answer 3:

After further review of the documentation provided the alternate option is acceptable.

Question 4:

Is a bid bond required? Or consent of Surety? I couldn't find it anywhere in the documents or on line.

Answer 4:

Please refer to question/answer 3 of this ITT Amd02.

Question 5:

Can the bid documents be emailed to you? Or couriered only?

Answer 5:

Bids are to be sent to the Bid Receiving address on Page 1 of the ITT. Also please refer to R2410T GI02 Completion of bid, see link below.

<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R/R2410T/17>

Question 6:

I attended the optional site visit and it seems there are some details that are not clear for the project.



For the type A windows listed as fiberglass/aluminum, can we price this as aluminum curtain wall? This would be come economical than fibreglass curtain wall we believe.

Most of the windows in the schedule are wood with aluminum cladding on the outside but the job stream calls for aluminum wrapped vinyl. Which is correct?

Are we required to do any demo, opening prep, sealant, vapour barrier, concrete sills, painting. Etc. The documents seem to indicate that we would be doing this but based on the site visit that seemed incorrect.

Answer 6:

Bidders must follow the instructions of the ITT which has all spec's/drawings and requirements necessary for the STREAMS of the products required.

This tender is for Aluminum Clad Vinyl windows – STREAM 1 (qty 37) and Fiberglass windows STREAM 2 (qty 8).

Bidders must ensure to review page 21-23 – Annex C – Scope of Work, 1.0 Objective, 3.0 Scope, 4.0 Tasks, Stream 1 and Stream 2, 5.0 Deliverables. Note the additions, marked in yellow, in the Annex C – Scope of Work, attached herein.

2. Amend the Annex C – Scope of Work:

Delete: **Annex C – Scope of Work** in its entirety; and

Insert: The following, new **Scope of Work**, attached herein.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.



ANNEX C - SCOPE OF WORK

1.0 OBJECTIVE

The Correctional Service of Canada has a requirement for the Supply, Delivery and Installation of **Aluminum Clad Vinyl Windows (Stream 1) and Fiberglass Windows (Stream 2)** for the replacement of windows at the Multicultural & Chapel Buildings, for Project No: R.032532.001, located on site at the Bowden Institution.

2.0 BACKGROUND - Correctional Service Canada (CSC)

- CSC contributes to public safety through the custody and reintegration of offenders. Specifically, CSC is responsible for administering court-imposed sentences for offenders sentenced to two (2) years or more. This includes both the custodial and community supervision of offenders with Long Term Supervision for periods of up to ten (10) years.
- The Mandate of CORCAN Construction is to provide employment and employability skills training to offenders incarcerated in federal penitentiaries. When deemed appropriate by CORCAN Construction, the Contractor may be required to assist in the Mandate by working with Offenders. The Offenders will be considered unskilled labour and the Contractor will help them gain knowledge and skills in the trade(s) being carried out. The Offenders are employed by CORCAN Construction and no financial obligations are required of the Contractor as a result of having them as part of the workforce. The Offenders are considered to have the potential to be productive upon receiving training necessary to their work and will be removed or replaced upon request from the Contractor should they not show improvement or interest in the work they are tasked with.

3.0 SCOPE

The Contractor must provide all necessary tools, equipment, services, materials, transportation and labour to provide and install in a careful and workmanlike manner to provide the Aluminum Clad Vinyl Window and Fiberglass Window Replacement at the Bowden Institution as part of project R.032532.001.

4.0 TASKS

The tasks the Contractor must perform include but are not limited to:

STREAM 1: ALUMINUM CLAD VINYL WINDOWS

- Supply, Delivery and Installation of Aluminum Clad Vinyl windows to the Bowden Institution as per the Drawings, Specifications, and Window Schedule. Total of thirty-seven (37) windows as per Elevation B thru R of the Window Schedule (attached separately).**
- All windows must meet or exceed all specifications provided and referred to in Section 08 51 10 parts 1, 2 and 3 of the specification document for Project R. 032532.001, and drawings A206 & A207 (attached separately).
- All glazing for the Aluminum Clad Vinyl Windows must meet or exceed all the specification provided and referred to in Section 08 80 50, Parts 1, 2 and 3 (attached separately);
- Refer to the following sections within the Specification document:

Division 1	General Requirements
01 31 19	Project Meetings
01 33 00	Submittal Procedures



- 01 45 00 Quality Control
- 01 61 00 Common Product Requirements
- 01 78 00 Closeout Submittals

- Division 8 Openings**
- 08 51 10 Plastic Windows
 - 08 80 50 Glazing

- Drawings**
- A100 Multicultural Building Plan and Elevations
 - A207 Multicultural Building Sections and Details
 - A103 Chapel Plan & Exterior Elevations
 - A206 Chapel Building Sections & Details

STREAM 2 – FIBERGLASS WINDOWS

- a. **Supply, Delivery and Installation of Fiberglass windows to the Bowden Institution as per the Drawings, Specifications, and Window Schedule. Total of eight (8) windows as per Elevation A of the Window Schedule (attached separately).**
- b. All windows must meet or exceed all specifications provided and referred to in Section 08 54 10 & 08 80 50 of the specification document for Project R. 032532.001, and drawing A301 window Type A. Refer to drawing A301 for Window A elevation and glazing type legend;
- c. All glazing for the Fiberglass Windows must meet or exceed all the specification provided and referred to in Section 08 80 50, Parts 1 and 2;
- d. Refer to the following sections within the Specification document:

- Division 1 General Requirements**
- 01 31 19 Project Meetings
 - 01 33 00 Submittal Procedures
 - 01 35 26 Health and Safety
 - 01 45 00 Quality Control
 - 01 61 00 Common Product Requirements
 - 01 71 00 Examination and Preparation
 - 01 74 11 Cleaning
 - 01 74 21 Construction/Demolition Waste Management and Disposal
 - 01 78 00 Closeout Submittals

- Division 7 Thermal and Moisture Protection**
- 07 26 00 Air and Vapor Membranes
 - 07 62 00 Sheet Metal Flashing and Trims
 - 07 92 00 Joint Sealants

- Division 8 Openings**
- 08 54 10 Fiberglass Windows
 - 08 80 50 Glazing

- Drawings**
- A100 Multicultural Building Plan and Elevations
 - A207 Multicultural Building Sections and Details

For all windows in **STREAM 1** and **STREAM 2**, windows A thru G, the Contractor must:



- a. Supply and Install weather resistant membrane barrier (if needed);
- b. Install shims;
- c. Use appropriate anchoring fasteners;
- d. Use high quality low expansion foam;
- e. Use high quality sealants;
- f. Completely seal window and frame;
- g. Review all Drawings & Specifications for full scope; and

Window Schedule

Refer to Excel Spreadsheet – Window Schedule (rough opening measurements)

No Substitution to brand or technical specifications of equipment without approval from CORCAN Construction.

All other Plans and Specifications are for reference only.

Work to be performed in accordance with the contract schedules within the scope of work.

5.0 DELIVERABLES

FOR STREAM 1: ALUMINUM CLAD VINYL WINDOWS

The Contractor must provide documentation on how their product meets or exceeds the specifications referred to in Section 08 51 10, Parts 1, 2 and 3 of the specification document for Project R. 032532.001.

FOR STREAM 2: FIBERGLASS WINDOWS

The Contractor must provide documentation on how their product meets or exceeds the specifications referred to in Section 08 54 10, Parts 1 and 2 of the specification document for Project R. 032532.001.

CORCAN will be responsible for the following:

- Work & consult with the awarded window contractor
- Demo & disposal
- Prep
- Temporary boarding
- Supply & install new concrete sills for all new windows
- Supply & install new interior wood sills and casings
- Painting & interior millwork etc.

If installation is during the winter months, CORCAN will provide the labour for the temporary hoarding and heating for this process.

6.0 OTHER RELATED INFO:

- a. Any technical questions related to the Statement of Work **after** contract award, are to be directed to CORCAN Construction. CORCAN Construction will be acting as the General Contractor on site. **Site Coordination, Safety and Schedule of work to be coordinated through the Project Authority, CORCAN Construction. The Project Authority contact information will be noted on the Contract Award document.**



6.1 CONDUCT OF THE WORK – STANDARDS OF PRINCIPLE

1. All work is subject to the inspection and acceptance by the Project Authority. If the Contractor has to correct or replace any Work due to poor workmanship, it will be at no cost to CORCAN.
2. All Work must be performed to the standard required by all applicable code(s) or prescribed by specifications.
 - a. If neither is applicable, then the Work will be equal in kind, quality, and finish to that of the existing property or standards.
 - b. The Contractor must notify the Project Authority of all defects, faults, code violations, and irregularities which arise during the performance of the Work.
3. The Contractor must warrant that all Work performed will be, at the time of acceptance, free from defects in workmanship. The warranty is "one year parts and labour for new parts installed and 30 days for labour repairs.
4. Where the Work affects occupied portions of a building, the Contractor must ensure continuity of building services and necessary access for personnel and vehicles, to the extent possible.
5. The Contractor may have to liaise or collaborate with other contractors or employees of the Crown sent on to the worksite.
6. The Contractor must perform the Work to meet or exceed the requirements of the following codes and standards. In the event of a conflict between any of the codes or standards, the most stringent will apply. The latest edition of each will be enforced during the period of the Work:
 - i. Canada Standards Association
 - ii. Canadian Environmental Protection Act
 - iii. National Building Code of Canada, National Fire Code, Canadian Electrical Code
 - iv. Provincial and Territorial Acts and Regulations
 - v. Material and workmanship must conform to or exceed applicable standards of Canadian Society for Testing Material (ASTM)
 - vi. Equipment or system manufacturer's recommendations, instruction manuals and/or leaflets
 - vii. Municipal Regulations, Codes and Acts, CORCAN Construction's safety program, the construction safety in accordance with the Occupational Health and Safety Acts and Regulations, Workers/Workmen's
 - viii. Compensation Board, (WHSCC)

7.0 LOCATION OF WORK

The work must be performed at:

Bowden Institution

Highway 2
Innisfail, Alberta
T4G 1V1

Physical Shipping address is:
35022, RR10
Red Deer County, Alberta
T4G 0M8

8.0 CONSTRAINTS

The following constraints must be taken into account in the performance of the Work:

8.1 LANGUAGE REQUIRMENTS



Consistent with the requirements of the Official Languages Act, the Contractor must communicate in the official language chosen by each CSC location, English or French, such that:

- Verbal communications with CSC sites and personnel must be in English.
- Written communications with all CSC sites and personnel must be in English.
- All meetings, telephone or teleconference discussions, email correspondence, and other communications with the Project Authority must be conducted in English.

8.2 DOCUMENTATION REQUIREMENTS

The Contractor must provide documentation to the Project Authority in the following formats:

All proposals, reports, spreadsheets, and general communication documentation between the Contractor and the Project Authority in a form compatible with Microsoft Office Suite.

8.3 INSTITUTIONAL SECURITY / LOCKDOWN / THE CSC ENVIRONMENT

- **Institutional Operations:** The Contractor must take every precaution to minimize any disturbance to institutional operations. The Contractor and their staff on site must cooperate fully with operational staff and conform to all security requirements;
 - As CSC Institutions are in operation on a 24 hours per day, 7 days per week, 365 days a year basis, special attention must be paid to ensure that any Work has limited impact on the daily operation of the Institution.
- 8.3.1 The Contractor must be aware that they may be faced with delay or refusal of entry to certain areas at certain times (e.g., institutional lockdown or other security related emergencies) even if prior arrangements for access may have been made.
- The Contractor(s) must call a minimum of 24 hours in advance of their visit to ensure that planned access is still available.
 - If access is unavailable once they have arrived on-site, the Contractor(s) will adopt a workaround plan identified by the institution in question.
 - With the exception of sites located in remote locations, work at a nearby facility may be required.
 - Where remote sites are concerned, the Contractor(s) must confirm if an alternate site or re-attempt is required.
- 8.3.2 The Contractor and all of their resources that will be working onsite must attend a security briefing that will orient them to the security requirements of working in the CSC Institutional environment. This security briefing may require up to (5) working days to organize.
- 8.3.3 CSC Institutional Security has the right to remove any of the Contractor's employees from the worksite for any reason of security concerns, notwithstanding the results or status of any security screening in respect to their employees.
- 8.3.4 The Contractor must comply with all applicable standing orders or other regulations in force on the site where the Work is to be performed, relating to the safety of persons on the site or the protection of property against loss or damage from any and all causes including fire.
- 8.3.5 The Contractor must follow all Tool and Equipment Security protocols in place which include but may not be limited to:
- The provision of a complete list of all tools and equipment brought to the work site;
 - All tools and equipment must be kept under constant supervision;
 - If permitted by Security, the storage of tools and equipment must be in lockable tool boxes; and
 - Provide assistance in tool/equipment checks by CSC security personnel.

8.4 WORKSITE SAFETY

- The Contractor may be required to provide, erect, and maintain necessary barricades, enclosures and signage as necessary.



- The Contractor must ensure all necessary precautions are in place for the protection of the work and the safety of the staff and public.
- The Contractor must ensure that all applicable personal protective equipment (PPE) is employed and ensure that all workers and authorized personnel are notified of and abide by the safety rules, regulations, safe work practices and applicable Safety Acts, Regulations and Codes which are in force on the worksite.