## **INVITATION TO TENDER (ITT)**

## FOR THE PROVISION OF:

# HVAC, AND SHEET METAL SERVICES As and When Required

**BUILDING 2C** 

10603399

#### **COMMUNICATION RESEARCH CENTRE**

FOR THE

**DEPARTMENT OF INDUSTRY CANADA** 

*Note*: Please read this Invitation to Tender carefully for further details on the requirements and bid submission instructions.

#### TABLE OF CONTENTS

#### **PART 1 - GENERAL INFORMATION**

- 1. Introduction
- 2. Submission of Bid
- 3. General Conditions and Clauses
- 4. Enquiries Solicitation Stage
- 5. Mandatory Site Visit
- 6. Management of the Resulting Contract
- 7. Conditions Precedent to Contract Award

#### **PART 2 - BIDDER INSTRUCTIONS**

- 1. Purpose
- 2. Title of Project
- 3. Background
- 4. Applicable Laws

#### PART 3 - EVALUATION PROCEDURES AND BASIS OF SELECTION

- 1. Evaluation procedures
- 2. Basis of selection
- 3. Mandatory Criteria
- 4. Mandatory Personnel experience
- 5. Technical Rated Criteria

#### **PART 4 – CERTIFICATIONS**

1. Certification Requirements of this ITT

#### PART 5 - RESULTING CONTRACT CLAUSES

- 1. Statement of Work
- 2. Standard Clauses and Conditions
- 3. General Conditions
- 4. Contract Period
- 5. Option to extend the contract
- 6. Contracting Authority
- 7. Project Authority
- 8. Contractor's Representative
- 9. Basis of Payment Limitation of Expenditure
- 10. Certifications
- 11. Applicable Laws
- 12. Replacement of Specific Individuals

- 13. Priority of Documents
- 14. Performance Evaluation Report

#### **LIST OF APPENDICES**

Appendix A - Statement of Work

Appendix B – Bid and Acceptance Form Unit Price Tables

Appendix C - Mandatory and Rated Technical Criteria

Appendix D – Certifications

#### **PART 1 - GENERAL INFORMATION**

#### 1. Introduction

The bid solicitation and resulting contract document is divided into seven parts plus appendices as follows:

Part 1 General Information: provides a general description of the requirement;

Part 2 Bidder Instructions: provides the instructions, clauses and conditions applicable to the bid solicitation and states that the Bidder agrees to be bound by the clauses and conditions contained in all parts of the bid solicitation;

Part 3 Bid preparation Instructions: provides bidders with instructions on how to prepare their bid;

Part 4 Evaluation Procedures and Basis of Selection: indicates how the evaluation will be conducted, the evaluation criteria that must be addressed in the bid, if applicable, and the basis of selection;

Part 5 Certifications: includes the certifications to be provided;

Part 6 Security requirement; and

Part 7 Resulting Contract Clauses: includes the clauses and conditions that will apply to any resulting contract.

#### 2. Submission of Bids

## 1. Instructions for Submitting a Tender

Bidders must prepare and submit their formal tender as follows:

**SECTION 1 – TECHNICAL SUBMISSION** (1 copy) (with no reference to price)

This section must include your response to the Mandatory Criteria as stated in Appendix C. This section must include a signed copy of the Certifications included in Appendix D.

## SECTION 2 – FINANCIAL SUBMISSION (1 copy)

This section must include the duly completed and signed Bid and Acceptance Form provided in Appendix B of this ITT.

Note: Prices shall not appear in any other area of the tender except in the

Bid and Acceptance Form and Unit Price Tables – Appendix B.

Your tender may be submitted by the following delivery methods:

1. By e-mail:

CRC-Procurement@ic.gc.ca

When using the e-mail method, bids must be submitted in two separate attachments clearly identified in one e-mail as follows:

- i) Technical Bid
- ii) Financial Bid

All attachments must contain ITT number (10603399).

#### OR

2. Hard Copy to:

Communications Research Centre Procurement and Contracting Unit Building 4, Room 142 3701 Carling Avenue Ottawa, Ontario K2H 8S2

When using this Hard Copy delivery address method, bids must be submitted in two separate sealed envelopes/parcels as follows:

- 1 Technical Bid
- 2. Financial Bid

Bidders must ensure that the ITT number (10603399) is clearly marked on all envelopes/parcels when tenders are delivered to the above mentioned address.

#### **IMPORTANT NOTICE TO BIDDERS**

Tenders submitted to any e-mail address or mailing address other than that stated herein will not be considered. The CRC will not assume responsibility for misdirected tenders. Tenders must be submitted before the specified tender closing date and time. The CRC will not assume responsibility for tenders received after the tender closing date and time.

Tenders must be submitted and received by October 2, 2014 on or before 2:00 p.m. Eastern Standard Time.

#### 3. General Conditions and Clauses

a) The following terms and conditions will be part and parcel of this ITT and the resulting contract:

GC1 General Provisions	R2810D (2013-04-25)
GC2 Administration of the Contract	R2820D (2012-07-16)
GC3 Execution and Control of the Work	R2830D (2010-01-11)
GC4 Protective Measures	R2840D (2008-05-12)
GC5 Terms of Payment	R2850D (2010-01-11)
GC6 Delays and Changes in the Work	R2860D (2013-04-25)
GC7 Default, Suspension or Termination of Contract	R2870D (2008-05-12)
GC8 Dispute Resolution	R2880D (2012-07-16)
GC9 Contract Security (N/A)	R2890D (2012-07-16)
GC10 Insurance	R2900D (2008-05-12)

#### Supplementary Conditions

Insurance terms R2910D (2008-12-12)
Fair Wages and Hours of Labour - Labour Conditions R2940D (2012-07-16)
Allowable Costs for Contract Changes Under GC6.4.1R2950D (2007-05-25)
Schedules of Wage Rates for Federal Construction
Contracts

- b) The documents identified by title, number and date above are incorporated by reference and are set out in the Standard Acquisition Clauses and Conditions (SACC) Manual, issued by Public Works and Government Services Canada (PWGSC). The SACC Manual is available on the PWGSC Web site: <a href="http://ccuasacc.tpsgc-pwgsc.gc.ca/pub/acho-eng.jsp">http://ccuasacc.tpsgc-pwgsc.gc.ca/pub/acho-eng.jsp</a>
- c) Schedules of Wage Rates for Federal Construction Contracts are included by reference and may be accessed from the Web site: http://www.rhdcc-

hrsdc.gc.ca/eng/labour/employment\_standards/contracts/schedule/index.shtml

#### 4. Enquiries - Solicitation Stage

To ensure the integrity of the competitive bid process, enquiries and other communications regarding the ITT, from the issue date of the solicitation up to the closing date, are to be directed ONLY to the Contracting Authority named below. Enquiries and other communications are NOT to be directed to any other government official(s). Failure to comply with this paragraph may (for that reason alone) result in the disqualification of the tender. Enquiries must be IN WRITING. Enquiries must be received no less than three (3) working days prior to the ITT closing date to allow sufficient time to provide a response. Enquiries received after that time might not be answered prior to the ITT closing date.

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 government of 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 government of Canada determines that the enquiry is not of a proprietary nature. Government of Canada may edit the questions or may request that the Bidder do so, so that the proprietary nature of the question is eliminated, and the enquiry can be answered with copies to all bidders. Enquiries not submitted in a form that can be distributed to all bidders may not be answered by government of Canada.

#### 5. Mandatory Site Visit

N/A

#### 6. Management of the Resulting Contract

Contracting Authority	Alternate Contracting Authority
Anne Nino	Jennifer Miljour
Manager Procurement and Contracting	Procurement and Contracting Officer
Communications Research Centre Canada   Centre de	Communications Research Centre Canada
recherches sur les communications Canada	Centre de recherches sur les communications
3701 Carling Ave.   3701, avenue Carling	Canada
PO Box 11490, Station H   CP 11490, succursale H	3701 Carling Ave.   3701, avenue Carling
Building 4, room 142   édifice 4, salle 142	PO Box 11490, Station H   CP 11490,
Ottawa ON K2H 8S2   Ottawa (Ontario) K2H 8S2	succursale H
(613) 998-1922   anne.nino@ic.gc.ca   fax / téléc. (613)	Ottawa ON K2H 8S2   Ottawa (Ontario) K2H
993-8657	8S2
Web site / Site web : www.crc.ca	(613) 990-6278   jennifer.miljour@ic.gc.ca   fax
Government of Canada   Gouvernement du Canada	/ téléc. (613) 993-8657
	Web site / Site web : www.crc.ca
	Government of Canada   Gouvernement du
	Canada

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.

#### 7. Conditions Precedent to Contract Award

A Condition Precedent to Contract Award shall be construed as a requirement that must be met prior to contract award (as opposed to a mandatory requirement that must be met at the bid closing date and time Appendix C — Mandatory and Rated Criteria of this ITT), and the Contracting Authority may, before award of any contract, seek clarification from the Bidder and/or make verification to validate any information submitted by the Bidder in this regard.

If a tender is recommended for award of a contract, Industry Canada (IC) reserves the right to request the Bidder to provide to the Contracting Authority, prior to contract award, the documents enumerated hereunder that may apply and be used in the performance of the work under any resulting contract. At contract award, the Contracting Authority may include these documents into the resulting contract. Failure to comply with the request of the Contracting Authority, within the timeframe provided in the request, will render the tender non-responsive.

#### Examples:

- 1. Proof of Journeyman and registered apprentice Refrigeration and Air Conditioning Systems Mechanic license to practice in the province of Ontario
- 2. Proof of Gas Technician 1 (G1),Gas Technician 2 (G2) license to practice in the province of Ontario
- Proof Journeyman Sheet Metal Worker, certified by the Ministry of Training, Colleges and Universities (presently administered by Ontario College of Trades), and Sheet Metal Worker Apprentice to practice in the province of Ontario.
- 4. Workers Compensation Certificate
- 5. Certificate of Insurance
- 6. Provide one copy of current (valid) Fall Arrest Training, and Confined certificates for workers proposed.

Industry Canada reserves the right at its sole discretion to assess the adequacy and validity of the above specified documents prior to acceptance. Should any of these documents be found unacceptable, no further consideration shall be given and no contract shall be awarded to this Bidder. IC further reserves the right to proceed with the same process as above for the second-ranked lowest Bidder, etc., until a Bidder is found to have all of the requested documents acceptable to IC.

#### **PART 2 - BIDDER INSTRUCTIONS**

#### 1. Purpose

The department of Industry Canada, specifically the Communications Research Centre (CRC) is seeking offers from Contractors interested in providing all labour, material, and equipment to perform HVAC, Sheet Metal work.

The area of work shall be within the National Capital Region, specifically the complex of the Communications Research Centre (CRC) located at 3701 Carling Avenue, Ottawa, ON. The services will be required for a period commencing from contract award to March 31, 2015.

#### 2. Title of Project

HVAC and Sheet Metal Contractor Services – As and When Required

#### 3. Background

Communications Research Centre Canada (CRC) is an Agency of Industry Canada, and custodian of the Shirley's Bay Campus. CRC is the Canadian Government's primary laboratory for research and development (R&D) in advanced telecommunications systems in radio, satellite, broadcasting and fiber optics. There are approximately 62 permanent buildings and 60 temporary buildings onsite with the earliest construction dates going back to 1950.

The department of Industry Canada, specifically the Communications Research Centre (CRC) is seeking offers from Contractors interested in supplying labour, supervision and service vehicle fully equipped with all the necessary tools and equipment to complete the task on an As & When requested basis in order to provide HVAC and Sheet Metal Contractor Services as indicated in the scope of work. Services will be required with-in 2 days of contractor being notified by the Project Authority.

Submission of a bid constitutes acknowledgement that the Bidder has read and agrees to be bound by these documents.

General Instructions to Bidders are incorporated by reference and is set out in the Standard Acquisition Clauses and Conditions (SACC) Manual, issued by Public Works and Government Services Canada (PWGSC). The SACC Manual is available on the PWGSC Website:

https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual

#### 4. Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in the Province of 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.

Page 10 of 49

#### PART 3 - EVALUATION PROCEDURES AND BASIS OF SELECTION

#### 1. Evaluation Procedures

Tenders will be evaluated in two separate steps as follows:

- a. Evaluation of the Technical and Financial and Mandatory Requirements. Only tenders meeting all of the Mandatory Requirements will be accepted.
- Evaluation of the financial rated requirements as listed in Appendix B

Note: Industry Canada may choose to terminate the evaluation of any tender upon the first finding of non-compliance with a mandatory requirement.

An evaluation team composed of representatives of Industry Canada will evaluate the tenders.

The evaluation team reserves the right but is not obliged to seek clarification or verify any or all information provided by the Bidder with respect to this ITT.

#### 2. Basis of selection

- 1. To be declared responsive, a bid must:
  - a. comply with all the requirements of the bid solicitation; and
  - b. meet all mandatory criteria; and
  - c. obtain the required minimum points overall for the technical evaluation criteria which are subject to point rating.
- 2. Bids not meeting (a), (b) and (c) will be declared non-responsive.
- 3. The selection will be based on the highest responsive combined rating of technical merit and price. The ratio will be 40% for the technical merit and 60% for the price.
- 4. To establish the technical merit score, the overall technical score for each responsive bid will be determined as follows: total number of points obtained / maximum number of points available multiplied by the ratio of 40 %.
- 5. To establish the pricing score, each responsive bid will be prorated against the lowest evaluated price and the ratio of 60 %.
- 6. For each responsive bid, the technical merit score and the pricing score will be added to determine its combined rating.

7. Neither the responsive bid obtaining the highest technical score nor the one with the lowest evaluated price will necessarily be accepted. The responsive bid with the highest combined rating of technical merit and price will be recommended for award of a contract.

The table below illustrates an example where all three bids are responsive and the selection of the contractor is determined by a 40/60 ratio of technical merit and price, respectively. The total available technical merit point's is 50 and the lowest evaluated price is \$80,000 (80).

Basis of Selection - Highest Combined Rating Technical Merit (40%) and Price (60%)				
		Bidder 1	Bidder 2	Bidder3
Overall Technical S	Score	45/50	42/50	35/50
<b>Bid Evaluated Price</b> \$90,000.00 \$80,000.00 \$85,000.00				\$85,000.00
Calculations	Technical Merit	45/50 x 40 =	42/50 x 40 =	35/50 x 40 =
	Score	36	33.6	28
	Pricing Score	80/90 x60 = 53.3	80/80 x 60 = 60	80/85 x 60 = 56.5
Combined Rating	· · · · · · · · · · · · · · · · · · ·	89.3	93.6	84.5
Overall Rating		2nd	1st	3rd

- 4. Mandatory Criteria (see Appendix C)
- 5. Mandatory Personnel experience (see Appendix C)
- 6. Technical Rated Criteria (see Appendix C)

#### PART 4 - CERTIFICATIONS

1. Certification Requirements of this ITT:

**Note to Bidders:** The certification requirements contained in Appendix D apply to this Invitation to Tender. Bidders must complete these certifications by filling in the appropriate spaces below and to include them with their bid proposal.

Failure to do so will result in rejection of the tender

#### PART 5 - RESULTING CONTRACT CLAUSES

#### 1. Statement of Work

The Contractor shall perform and complete the Work as per the statement of work at Appendix A.

The work must be performed at CRC Campus, Ottawa Ontario.

#### 2. Standard Clauses and Conditions

All conditions and clauses identified herein by title, number and date are set out in the Standard Acquisition Clauses and Conditions (SACC) Manual, issued by Public Works Government Services Canada (PWGSC).

#### 3. General Conditions

As per PART 1 - General Information, Item 3. - General Conditions and Clauses.

#### 4. Contract Period

The period of the contract to be issued in response to this ITT will be from contract award to March 31, 2015.

## 5. Option to extend the contract - N/A

## **6. Contracting Authority**

The Contracting Authority for this ITT and any resulting contract is Anne Nino.

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.

## 7. Project Authority

Alex Rebec

## 8. Contractor's Representative

To be insert at contract award

#### 9. Basis of Payment – Limitation of Expenditure

The Bidder offers to Her Majesty the Queen in right of Canada to perform and complete the Work for the above named project in accordance with the Invitation to Tender (ITT) for the fixed rates per hour quoted hereunder.

Bidders must specify below the all-inclusive fixed hourly rate for the performance of the work under any resulting contract.

#### 10. Certifications

Compliance with the certifications provided by the contractor in its bid is a condition of the contract and subject to verification by Government of Canada during the entire contract period. If the contractor does not comply with any certification or its determined that any certification made by the contractor in its bid is untrue, whether made knowingly or unknowingly, Government of Canada has the right, pursuant to the default provision of the contract, to terminate the contract for default.

#### 11. Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in the Province of Ontario and the relations between parties will be determine by these laws.

## 12. Replacement of Specific Individuals

If specific individuals are identified in the Contract to perform the Work, the Contractor must provide the services of those individuals unless the Contractor is unable to do so for reasons beyond its control.

- (a) If the Contractor is unable to provide the services of any specific individual identified in the Contract, it must provide a replacement with similar qualifications and experience. The replacement must meet the criteria used in the selection of the Contractor and be acceptable to Canada. The Contractor must, as soon as possible, give notice to the Contracting Authority of the reason for replacing the individual and provide the name, qualifications and experience of the proposed replacement; and
- (b) proof that the proposed replacement has the required security clearance granted by Canada, if applicable.

The Contractor must not, in any event, allow performance of the Work by unauthorized replacement persons. The Contracting Authority may order that a replacement stop performing the Work. In such a case, the Contractor must immediately comply with the order and secure a further replacement in accordance with subsection 2. The fact that the Contracting Authority does not order that a replacement stop performing the Work does not relieve the Contractor from its responsibility to meet the requirements of the Contract.

#### 13. Priority of Documents

The documents listed below form part of and are incorporated into this Contract. If there is a discrepancy between the wording of one document and the wording of any other document, which appears on the list, the wording of the document, which first appears on the list shall prevail over the wording of any document which subsequently appears on the list:

a) the Contract document including append	dices;
b) General Conditions as per point # 3;	
c) Appendix A, Statement of work;	
d) the supplier proposal dated (if the proposal has been clarified or revise contract: « clarified on » or « , mod dates of clarifications or amendments).	d, insert when you issue the

## 14. Performance Evaluation Report

Bidders shall take note that the performance of the Contractor during and upon completion of the work shall be evaluated by the Government of Canada. Should the Contractor's performance be considered unsatisfactory more than once, the Contractor's bidding privileges on future work may be suspended for a period of 18 months or 36 months.

#### **APPENDIX A**

#### STATEMENT OF WORK

#### 1.0 Purpose

The department of Industry Canada, specifically the Communications Research Centre (CRC) is seeking offers from Contractors interested in providing all labour, material, and equipment to perform HVAC and Sheet Metal work.

The area of work shall be within the National Capital Region, specifically the complex of the Communications Research Centre (CRC) located at 3701 Carling Avenue, Ottawa, ON.

## 2.0 Title of Project

HVAC and Sheet Metal - As and When

## 3.0 Background

Communications Research Centre Canada (CRC) is an Agency of Industry Canada, and custodian of the Shirley's Bay Campus. CRC is the Canadian Government's primary laboratory for research and development (R&D) in advanced telecommunications systems in radio, satellite, broadcasting and fiber optics. There are approximately 62 permanent buildings and 60 temporary buildings onsite with the earliest construction dates going back to 1950.

CRC intends to conduct a variety of renovations, maintenance, repair and retrofit work in the years to come. A significant portion of this work shall be undertaken pursuant to requests made as part of the operations of the CRC's various programs. Blueprints, equipment shop drawings and/or work orders shall be supplied to the Contractor as and when work is required.

CRC is seeking offers from Contractors interested in supplying labour, supervision and service vehicle fully equipped with all the necessary tools and equipment to complete the task on an As & When requested basis in order to provide HVAC and Sheet Metal Contractor Services as indicated in the scope of work. Services will be required with-in 2 days of contractor being notified by the Project Authority.

#### 4.0 Project Requirements/Objectives

CRC estimates that the total expenditures throughout the period of the resulting contract will not exceed \$160,000.00. Projected expenditures (plus HST)

The Contractor will be responsible for supplying all labor, supervision, service vehicle and equipment to provide the Communications Research Centre (CRC) services of a qualified, licensed;

- Journeyman Refrigeration and Air Conditioning Systems Mechanic, certified by the Ministry of Training, Colleges and Universities (presently administered by Ontario College of Trades),
- Qualified and licensed Gas Technician 1 (G1), Gas Technician 2 (G2) certified by the Technical Standards and Safety Authority (TSSA) on an As and When required basis.
- Journeyman Sheet Metal Worker, certified by the Ministry of Training, Colleges and Universities (presently administered by Ontario College of Trades), and Sheet Metal Worker Apprentice on an As and When required basis.

As a minimum, the services of a qualified, licensed, Gas Technician 1 (G1), Journeyman Sheet Metal Worker, and Journeyman Refrigeration and Air Conditioning Systems Mechanic is required for every call-up.

- Gas Technician(s), Refrigeration and Air Conditioning Mechanic Journeyman and Journeyman Sheet metal Worker must be registered in Ontario with proof of license.
- Gas Technician(s), Refrigeration and Air Conditioning Mechanic, and Journeyman Sheet Metal Worker, and registered apprentice must have proof of Confined Space Entry and Fall Arrest Training.

## 5.0 Scope of Work

Provision of HVAC and Sheet Metal Services on an As & When requested basis including but not limited to supply of equipment, personnel protective equipment (PPE), materials, tools and labour to perform installation, repair and/or maintenance work in accordance with blueprints, drawings, details outlines, work orders and specifications provided by the CRC.

In the absence of detailed specifications, execute work according to standard CRC quality standards and written work description provided by the CRC Project Authority's instructions. Some examples of tasks that would require maintenance, installation and/or demolition and/or modification would be, but are not limited to:

- Package Rooftop units either heat/cool or cooling only
- Precision cooling units
- Wall Mounted ductless split systems
- Reciprocating/Scroll chillers
- Make up air units either direct fired or indirect
- Natural gas fired hot water boilers both heating and domestic
- Natural gas fired steam humidifiers, or natural gas fired dehumidification units
- Wall mounted natural gas/propane fired units
- Natural gas or propane furnaces
- Gas piping
- Other related work requiring the services of a Gas Technician 1 (G1) or Refrigeration and Air Conditioning Systems Mechanic
- Tenant fit-ups in existing buildings and temporary trailers
- Metal Air Duct and Speciality Fittings
- Dampers, Louvers and Grills
- Non Metallic Air Duct and Speciality Fittings
- Silencers, Diffusers and Fire Dampers.
- Venting Systems, including all materials and associated components of an exhaust or fresh air intake such as piping, dampers, hoods, screens valves, etc.
- Removal, demolition, modification and repair of existing Duct Systems and components.
- Other related work associated with the Sheet Metal Trade
- Tenant fit-ups in existing buildings and temporary trailers

Contractor may be required to coordinate work with other trades and/or contractors. All fabrications done in the contractors shop will be paid at the regular hourly rate.

## 6.0 Project Constraints

The services rendered by the selected company will be in support of the Campus Operations directorate of Industry Canada.

The Contractor is expected to adhere to acceptable quality assurance and quality control (QA/QC) procedures throughout the project as per building codes and standards.

The Contractor shall execute the work with the least possible amount of interference or disturbance to the normal use of the premises and the existing building systems. The Contractor must make arrangements with the Project Authority to facilitate the work as stated. Equipment producing excessive noise such as electrical generators will be permitted to operate between the hours of 08:00 to 16:00, and construction work will not be permitted during silent hours (18:00 to 06:00) without prior approval from the Project Authority.

#### 7.0 Associated Documents

All specifications and drawings provided by the CRC or on behalf of the CRC to the Contractor in connection with the resulting Contract belong to the CRC and must be used by the Contractor only for the purposes of performing the Work.

#### 8.0 Project Details

#### 8.1 Schedule/Timeline

Resulting contact will be on an as and when required basis, as requested and authorized by the Project Manager.

## 8.2 Suspension of Work

Notwithstanding any wording specified in clause GC7.2 (2007-05-25) Suspension of Work under SACC R2870D, in the event of a work suspension, the Contractor shall update the work schedule with the assistance and approval of the Project Authority.

## 8.3 Project Implementation

N/A

#### 8.4 Use of Site and Facilities

The Contractor is to maintain existing services to building and provide for personnel and vehicle access.

Where security is reduced by work, the Contractor is to provide temporary means to maintain security.

Where elevators, dumbwaiters, conveyors or escalators exist, the Contractor may use these at the Project Authority's discretion. The Contractor is to protect existing equipment from damage, safety hazards and overloading.

No cameras are permitted on site and no photographs shall be taken.

There is no parking available for Contractor's personnel within or near the building.

The Contractor is to keep the facilities clean and return the facilities back to its original condition once the work is completed.

#### 8.5 Protection of Public Traffic

The Contractor must:

Comply with requirements of Industry Canada, CRC traffic policy in force for regulation of traffic or use of roadways upon or over which it is necessary to carry out Work or haul materials or equipment.

Place equipment in position to present minimum of interference and hazard to travelling public.

#### 8.6 Site Storage

N/A

#### 8.7 Liabilities

The Contractor shall assume responsibility for any accident or damage caused by its employees and/or equipment to CRC property or personnel as a result of the Contractor's activities.

The Contractor shall assume responsibility for the security of its equipment and materials during and after working hours. CRC shall not be liable for any vandalism, theft or loss.

The Contractor shall be responsible for making whatever representations are necessary to the pertinent organizations in order to carry out the Work. The costs incurred in obtaining these documents shall be the responsibility of the Contractor.

The Contractor is responsible for notifying the Project Authority of any on-site activity, and obtaining approval to gain access to the Campus 48 hours before entering the site.

#### 8.8 Unplanned Shut-Down

The utilities provided to the Contractor by CRC will be subject to the requirements of the campus and may be cut off without prior notice at any time by its representatives.

CRC will not be liable for any damage or delay resulting from the interruption of these utilities.

#### 8.9 Health and Safety Program

The Contractor will be responsible to take all necessary steps to protect the workers from harm in accordance with revised statutes of the current Canada Labour Code.

CRC emergency procedures and fire, health and safety requirements applicable to work taking place on CRC property will be provided by the Project Authority to the successful Contractor. Adherence to the health and safety measures specified in that plan shall be mandatory for all onsite personnel and all site visitors.

All Contractor employees and all site visitors shall have the appropriate safety equipment and training.

The Contractor must be prepared to provide supporting documentation attesting to the suitability of the workers regarding project specific training requirements if requested by the Project Authority.

The Contractor must also be prepared to provide a copy of their company safety plan.

Ensure that all labour assigned to projects has received occupational health and safety training required by federal and provincial laws for construction and work in industrial and commercial sites, including but not limited to fall protection, confined spaces and lift operator certification.

The purpose of these requirements is to minimize or eliminate risk to personnel health & safety and to the environment. All Contractors and Sub- Contractors performing work at CRC facilities are expected to comply with CRC applicable health and safety guidelines applicable laws and regulations that pertain to environmental, health and safety standards and/or work practices.

All labour shall implement Lock Out/Tag Out that meets applicable laws and regulations that pertain to environmental, health and safety standards and/or work practices to include electrical and other forms of hazardous energy as necessary. All labour must have received prior training and will be briefed on in-house Lock Out/Tag Out (LOTO) procedure by their assigned Project Authority. Procedures must be strictly followed

All Lock Out/Tag Out activities MUST be coordinated with CRC Project Authority.

#### 8.10 Working Hours

Unless advised otherwise and approved, the work performed at the Campus by the Contractor shall be carried out during normal working hours (07:00-18:00) during the week and shall be carried out with the least possible interference or disturbance to building occupants and Campus activities or operations. Contractors wishing to work outside these hours will require approval from the Project Authority.

## 8.11 Contract and Schedule Changes

The Project Authority is responsible for approving any modifications to the work schedule or to the technical content of the Work.

The Contractor will not implement any changes to the Work in the Contract before the Project Authority has authorized a Change Order. The Change Order will specify the nature of the change, the time frame in which it must be carried out and any additional cost associated to the change.

A copy of the approved Change Order will be provided to the Contractor and to the Project Authority by the Contracting Authority.

## 8.12 Equipment and tools

Supply equipment and tools to complete the work as per Project Authority instructions and/or Scope of Work; these have to be up to date, in good standing and CRC approved

#### 8.13 Materials

Unless otherwise specified, supply, deliver and install all materials required for project execution.

All materials to be new with manufacturer's seal intact and label; all materials and equipment used shall be UL, ULC or CSA approved for designated application.

The Contractor shall be responsible for having its materials delivered to the CRC loading dock, then transporting said materials from the loading dock to the work site within 12 hours of delivery.

CRC reserves the right to supply materials and parts, Contractor shall be responsible for transporting said materials from the warehouse to the work site.

#### 8.14 Removal of Debris

Contractor shall remove from the work site at the end of each work shift or as instructed by the Project Authority all rubbish or debris generated from the work activity. Contractor will be responsible to clean the work area and any other space that has been affected by his activity. All debris shall be disposed into appropriate bins (i.e. metal, paper, garbage) provided by the CRC.

#### 8.15 Training

Assign trained, qualified labour. Ensure that all resources assigned to projects have the training, certificates or licenses of qualification require by law prior to performing any work.

#### 8.16 Permits, Licenses and Certificates

All permits, licenses and certificates of approval required for the Work to be completed under federal, provincial or municipal legislation shall be obtained by contractor prior or after project completion whatever the case might be; the contractor shall be responsible for any charges imposed by such regulation or legislation. Upon request, Project Authority might ask for a copy of such permit, license or certificate.

## 8.17 Service Availability

Ensure that labour is capable and available to perform the work according to the schedule agreed upon by the Contractor and the CRC within 2 days (48 hours) from receipt of request.

#### 8.18 Invoicing and Estimates

Begin work only after receiving a work order or instruction issued by the CRC Project Authority. This work order or instruction, which shall be issued only after the CRC Project Authority and the Contractor have agreed on the cost of work, confirms that the CRC has approved the order. The Contractor must advise CRC Project Authority if the cost of the work will exceed the amount of the work order issued before continuing any work which exceeds the approved order. A revised work order will be issued confirming approval to proceed.

If such approval is not received in writing by the CRC Project Authority confirming the revised work order amount, CRC will not be responsible to pay any amount exceeding the initial cost of work.

Invoice the CRC after each work order is completed unless specified otherwise by the CRC Project Authority. All invoices must clearly indicate the work order number and be accompanied by a breakdown of work performed including hours, back-up invoices from suppliers and sub-trades showing actual amounts paid and mark ups, a Workplace Safety & Insurance Board (WSIB) certificate and statutory declaration for the second and all subsequent invoices.

The CRC Project Authority can request a Contractor to provide a free estimate for different work on the facility premises as repairs, new installations and retrofits. Quoted work might not necessarily be approved to proceed. If work is agreed upon, the invoice must be billed according to the above instructions with the necessary breakdown. The quote will be used as the value of the work order with the same applicable conditions stated above.

## 9.0 Management of the Project – Roles and Responsibilities

## 9.1 Project Authority:

The Project Authority for the Contract is: Alex Rebec

The Project Authority (or assigned departmental representative) has overall responsibility for the progress of the project, including management, administration and coordination of the activities as set out in this document. The Project Authority (or assigned departmental representative) is responsible for all matters concerning the technical content of the Work under this requirement. Any proposed changes to the Scope of Work are to be discussed with the Project Authority or his assigned departmental representative.

#### 9.2 Contractor:

The Contractor shall establish and maintain, throughout the duration of the contract, a team capable of effectively delivering the services described in this document.

The Contractor shall deliver the work within the time frame and assigned budget in accordance with the approved plan agreed to by the Project Authority.

Upon execution of the contract, the Contractor shall be responsible for producing all work in a conscientious and professional manner.

The Contractor shall coordinate project requirements with any base building renovation work that may be underway.

#### 9.3 Coordination with CRC

Upon contract award, the Contractor shall:

Carry out services in accordance with this ITT directions given by the Project Authority.

Correspond only with the Project Authority at the times and in the manner dictated by the Project Authority. The Contractor shall not communicate with the client department unless so authorized in writing by the Project Authority.

Advise the Project Authority of any changes that may affect schedule or budget or are inconsistent with instructions or written approvals previously given. The Contractor shall detail the extent and reasons for the changes and obtain written approval before proceeding.

Ensure all activities performed shall provide for the protection of the health and safety of the facility's occupants, shall not disturb the facility's security systems and procedures and shall not disturb the operations performed in and around the facility.

## 9.4 Project Response Time Requirements

It is a requirement of all projects covered under this ITT that the prime Contractor should be personally available to attend meetings within 48 hours' notice to the Project Authority's request (and respond to inquiries by email/phone within 24 hours), in the locality of the place of the work, and respond to inquiries from the date of the award of the Contract until final inspection and turnover.

The Contractor must be able to demonstrate the availability of adequate resources within their proposed team(s) to deliver the scope of services outlined in this ITT in a timely fashion.

## 9.5 Client Support

Subject to applicable security restrictions, the Contractor will be given access to existing plans, survey notes, design notes, specifications or reports that will aid in the work. All such documents must be returned to the Project Authority on termination of the contract.

#### 10.0 Security

Security requirements are required when the Contractor and his subordinates are within the building. CRC will provide a Commissionaire, as required, upon 48hrs notification through the Project Authority.

The Contractor will supply the Project Authority with a list of names of employees and sub-contractors who will be accessing the site prior to starting work, once the contract is awarded.

Access to the site is subject to the following restrictions: The Contractor and his employees and sub-contractors must sign in every day at the CRC Guard House Reception Building 1, and are subject to any other regulations as laid down by the Security Emergency Operations (SEO) and the Project Authority. All possible steps will be taken to provide the Contractor with access to the area at all times, however CRC activity may require some closure of the area.

Visitor badge must be prominently displayed at all times.

No audio/visual equipment or cameras are permitted in the buildings.

No cellular phones, 2-way radios or wireless phones are permitted in secure areas.

#### 10.1 Site Access

Any of the Contractor's personnel on the Campus must be approved by CRC. Unauthorized personnel are not allowed on the Campus for any reason.

## **10.2 Security Escort**

All personnel employed on this project shall always be escorted when accessing or working within the construction site areas within buildings during normal working hours. Personnel shall always be escorted in all areas outside of normal working hours.

The Contractor must submit an escort request to the Project Authority at least three (3) days before the service is needed. For requests submitted within the time mentioned above, the costs of the security escort will be paid for by the Project Authority.

Industry Canada, CRC site is a secure site. All contractors are restricted to the construction area. Contractors are not permitted access to occupied areas of the site and facilities outside of the construction zone.

## **APPENDIX B**

## **BID AND ACCEPTANCE FORM AND UNIT PRICE TABLE**

UNIT PRICE TABLE AND BID AND ACCEPTANCE FORM

PROJECT 7	TITLE: HVAC	and Sheet M	vletal - As a	nd When Services
-----------	-------------	-------------	---------------	------------------

# 1. NAME AND ADDRESS OF THE BIDDER

Name:
Address:
Telephone:
Fax:
PBN (if applicable):
GST/HST Registration Number

## 2. CONTACT PERSON FOR THE PURPOSE OF THE TENDER (AN AUTHORIZED REPRESENTATIVE OF THE BIDDER)

Name:		
Title:		
Telephone:		
Fax:		
Cell:		
Email address:		

#### 3. Basis of Payment:

The Bidder offers to Her Majesty the Queen in right of Canada to perform and complete the Work for the above named project in accordance with the Invitation to Tender (ITT) for the fixed rates per hour quoted hereunder.

Bidders must specify below the all-inclusive fixed hourly rate for the performance of the work under any resulting contract.

\*\*\* Rates indicated below are firm before tax

All inclusive hourly rates for regular staff, on-call staff and additional staff as described in Appendix A – Statement of Work

Please note that it is mandatory for all boxes to be filled out.

Work schedule - Monday to Friday, 7:00 a.m. to 4:00 p.m.

	Contract Award 2014 to March 31, 2015		Contract Award 2014 to March 31, 2015
Licensed Gas Technician 1 (G1)	\$/hr	Sheet Metal Foreman/Supervis or	\$/hr
Licensed Gas Technician 2 (G2)	\$/hr	Licensed Sheet Metal Worker	\$/hr
Licensed Journeyman Refrigeration and Air Conditioning Systems Mechanic	\$/hr	Supervised Sheet Metal Worker Apprentice	\$/hr
Apprentice Refrigeration and Air Conditioning Systems Mechanic	\$/hr		

## Overtime – Monday to Friday, 4:00 p.m. to 7:00 a.m.

	Contract Award 2014 to March 31, 2015		Contract Award 2014 to March 31, 2015
Licensed Gas Technician 1 (G1)	\$/hr	Sheet Metal Foreman/Supervisor	\$/hr
Licensed Gas Technician 2 (G2)	\$/hr	Licensed Sheet Metal Worker	\$/hr
Licensed Journeyman Refrigeration and Air Conditioning Systems Mechanic	\$/hr	Supervised Sheet Metal Worker Apprentice	\$/hr
Apprentice Refrigeration and Air Conditioning Systems Mechanic	\$/hr		

## Overtime - Saturday, Sunday and holidays

-	Contract Award 2014 to March 31, 2015		Contract Award 2014 to March 31, 2015
Licensed Gas Technician 1 (G1)	\$/hr	Sheet Metal Foreman/Supervisor	\$/hr
Licensed Gas Technician 2 (G2)	\$/hr	Licensed Sheet Metal Worker	\$/hr
Licensed Journeyman Refrigeration and Air Conditioning Systems Mechanic	\$/hr	Supervised Sheet Metal Worker Apprentice	\$/hr
Apprentice Refrigeration and Air Conditioning Systems Mechanic	\$/hr		

## **Service Vehicle**

## Materials, equipment, and supplies

	Contract Award 2014 to March 31, 2015		
Service Vehicle	\$/hr	Percentage of mark-up on materials (when applicable)	%

## The evaluation matrix will include the totals for the one (1) year. The following criteria will be applied for evaluation purposes:

- 200 hours (Licensed Gas Technician 1 (G1), during regular hours of work)
- 2. 80 hours (Licensed Gas Technician 2 (G2) during regular hours of work)
- 3. 50 hours (Licensed Journeyman Refrigeration and Air Conditioning Systems Mechanic) during regular hours of work)
- 4. 50 hours (Apprentice Refrigeration and Air Conditioning Systems Mechanic) during regular hours of work)
- 5. 400 hours (Sheet Metal Foreman/Supervisor) during regular hours of work)
- 6. 400 hours (Licensed Journeyman Sheet Metal Worker) during regular hours of work)
- 7. 200 hours (Supervised Sheet Metal Worker Apprentice) during regular hours of work)
- 8. 50 hours (Licensed Gas Technician 1 (G1) during overtime hours of work Monday to Friday 4:00pm to 7:00am)
- 9. 20 hours (Licensed Gas Technician 2 (G2) during overtime hours of work Monday to Friday 4:00pm to 7:00am)
- 10. 50 hours (Licensed Journeyman Refrigeration and Air Conditioning Mechanic) during overtime hours of work Monday to Friday 4:00pm to 7:00am)
- 11. 20 hours (Apprentice Refrigeration and Air Conditioning Systems Mechanic) during overtime hours of work Monday to Friday 4:00pm to 7:00am)
- 12. 50 hours (Sheet Metal Foreman/Supervisor) during overtime hours of work Monday to Friday 4:00pm to 7:00am)
- 13. 50 hours (Licensed Journeyman Sheet Metal Worker) during overtime hours of work Monday to Friday 4:00pm to 7:00am)
- 14. 20 hours (Supervised Sheet Metal Worker Apprentice) during overtime hours of work Monday to Friday 4:00pm to 7:00am)
- 15. 20 hours (Licensed Gas Technician 1 (G1), during overtime hours of work Saturday, Sunday and Holidays)
- 16. 10 hours (Licensed Gas Technician 2 (G2) during overtime hours of work Saturday, Sunday and Holidays)

- 17. 20 hours (Licensed Journeyman Refrigeration and Air Conditioning Systems Mechanic), during overtime hours of work Saturday, Sunday and Holidays)
- 18. 10 hours (Apprentice Refrigeration and Air Conditioning Systems Mechanic), during overtime hours of work Saturday, Sunday and Holidays)
- 19. 20 hours (Sheet Metal Foreman/Supervisor), during overtime hours of work Saturday, Sunday and Holidays)
- 20. 20 hours (Licensed Journeyman Sheet Metal Worker), during overtime hours of work Saturday, Sunday and Holidays)
- 21. 20 (Supervised Sheet Metal Worker Apprentice), during overtime hours of work Saturday, Sunday and Holidays)
- 22. Material, equipment and supplies; estimated \$60,000.00
- 23. Service vehicle; estimated 400 hours

\*Hours mentioned above are indicated for information purposes and evaluation purposes only.

#### **Method of Payment - Resulting Contract**

Payment(s) will be contingent upon Industry Canada's satisfaction with the Work subject to the Project Authority's approval.

#### 5.0 Insufficient Funding

In the event that the lowest compliant bid exceeds the amount of funding allocated to the Work, Industry Canada in its sole discretion may

- a. cancel the solicitation; or
- b. obtain additional funding and award the Contract to the Bidder submitting the lowest compliant bid; and/or
- c. negotiate a reduction in the bid price and/or scope of work of not more than 25% with the Bidder submitting the lowest compliant bid. Should an agreement satisfactory to Industry Canada not be reached, Industry Canada shall exercise option (a) or (b).

#### 6. BID VALIDITY PERIOD

It is understood that your tender will remain open for acceptance for a period of not less than sixty (60) days from the closing date of the ITT.

#### 7. ACCEPTANCE AND RESULTING CONTRACT

Upon acceptance of the Bidder's offer by Canada, a Contract shall be awarded to the Contractor. The resulting Contract shall constitute the entire and only agreement between the Parties and supersedes all previous negotiations, communications and other agreements, whether written or oral, unless they are incorporated by reference into the Contract.

#### 8. PERIOD OF THE RESULTING CONTRACT

The Work shall be performed in accordance with the Work schedules applicable under any resulting Contract. The Contractor agrees to provide all **qualified and licensed** on an as and when requested from the date of contract award to March 31, 2015.

#### 9. ACKNOWLEDGEMENT AND CERTIFICATIONS OF THE BIDDER

By submitting a tender, the Bidder agrees, acknowledges and certifies that:

- 1. The tender ( ) is or ( ) is not (place check mark in the applicable box) submitted as a joint venture. If the Bidder is a joint venture, the Bidder must complete the certification located in Appendix D of this ITT.
- 2. All statements and information specified in their tender are accurate and factual, and we (the Bidder) are aware that Industry Canada reserves the right to verify any information provided in this regard and that untrue statements may result in the tender being declared non-responsive. In the event that the Contractor does not comply with any statement or that it is determined that any statement made by the Contractor in its tender is untrue, whether made knowingly or unknowingly, the Minister shall have the right, pursuant to the default provisions of the Contract, to terminate the Contract for default.
- 3. By submitting a formal tender in response to this ITT, the Bidder's signature indicates acceptance of the terms and conditions applicable to this ITT and any resulting Contract. IC reserves the right to reject any tender including any condition proposed by the Bidder that would not be, in the opinion of the Contracting Authority, in Canada's interest.

## 10. PRIORITY DOCUMENTS FORMING PART OF ANY RESULTING CONTRACT

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 Contract for Construction; the Standards Acquisitions Clauses and Conditions (b) the Invitation to Tender, its Terms of Reference, Specifications, Drawings, (c) any Appendices and Referenced Attachment(s) the Contractor's bid dated (insert date of bid) (If the bid (d) was clarified or amended, insert at the time of contract award: "as clarified \_" or "as amended on\_\_\_\_\_" and insert date(s) of clarification(s) or amendment(s)) 11. SIGNATURE(S) I declare that I have the authority to bind the Bidder for all applicable purposes under this Bid and Acceptance Form.

Invitation to Tender for: HVAC, and Sheet Metal Services - as and when required

(Signature of the authorized representative)

(Print name and title)

(Print company name)

(Date)

# APPENDIX C MANDATORY AND RATED CRITED

	YES	NO
MANDATORY CRITERIA		
Company must present all appropriate licenses to perform HVAC and Sheet Metal work in the Province of Ontario.		
Company must prove that it has been in business for at least the last five (5) years.		
Company must prove that it holds \$2,000,000.00 professional and civil liability insurance.		
Proof that proposed personnel possess the competency certificates and resumes.		
The Bidder must submit and sign the Certification requirements located in APPENDIX D of this ITT and include them in PART 3 of their tender.		
Any Certifications missing or not signed, the Bidder shall be declared non-compliant and no further consideration shall be given to their tender.		
MANDATORY PERSONNEL EXPERIENCE		
Licensed Gas Technician 1 (G1)		=
Minimum ten (10) years recent commercial and/or industrial work experience as licensed Gas Technician. As part of the ten years' experience, the licensed Gas Technician must have a minimum of five (5) years leading and planning projects as a foreman which must be clearly demonstrated.		
Submit a minimum of two (2) resumes of qualified personnel who will be assigned the work.		
Each Resume must demonstrate the required experience noted above and must include (provide one photocopy of each):		
<ul> <li>Gas Technician 1 (G1) licensed for the province of (Ontario) required. Provide one (1) photocopy of each.</li> <li>Confined Space Entry Training certificates for all workers proposed for this requirement. (Training will be verified by CRC Health and Safety Office).</li> <li>Fall Arrest Training certificates for all workers proposed for this requirement. (Training will be verified by CRC Health and Safety Office).</li> </ul>		

Licensed Gas Technician 2 (G2)	
Minimum eight (8) years recent commercial and/or industrial work experience as licensed gas technician.	
Submit a minimum of two (2) resumes of qualified personnel who will be assigned the work.	
Each Resume must demonstrate the required experience noted above and must include (provide one photocopy of each):	
<ul> <li>Gas Technician 2 (G2) licensed for the province of (Ontario) required. Provide one (1) photocopy of each.</li> <li>Confined Space Entry Training certificates for all workers proposed for this requirement. (Training will be verified by CRC Health and Safety Office).</li> <li>Fall Arrest Training certificates for all workers proposed for this requirement. (Training will be verified by CRC Health and Safety Office).</li> </ul>	
Licensed Journeymen Refrigeration and Air Conditioning Systems Mechanic	
Minimum ten (10) years recent commercial and/or industrial work experience as licensed Journeymen Refrigeration and Air Conditioning Systems Mechanic. As part of the ten years' experience, the licensed Journeymen Refrigeration and Air Conditioning Systems Mechanic must have a minimum of five (5) years leading and planning projects as a foreman which must be clearly demonstrated.	
Submit a minimum of two (2) resumes of qualified personnel who will be assigned the work.	
Each Resume must demonstrate the required experience noted above and must include (provide one photocopy of each):	
<ul> <li>Journeyman Refrigeration and Air Conditioning Systems         Mechanic licensed for the province of (Ontario) required.         Provide one (1) photocopy of each.</li> <li>Confined Space Entry Training certificates for all workers proposed for this requirement. (Training will be verified by CRC Health and Safety Office).</li> <li>Fall Arrest and Confined Space Entry training certificates for all workers proposed for this requirement. (Training will be verified by CRC Health and Safety Office).</li> </ul>	
Apprentice Journeymen Refrigeration and Air Conditioning Systems Mechanic	
Minimum two (2) years training in commercial and/or industrial environment and eligible for certification as a licensed Journeymen Refrigeration and Air Conditioning Systems Mechanic.	
Submit a minimum of two (2) resumes of qualified personnel who will be assigned the work.	

Each Resume must demonstrate the required experience noted above and must include (provide one photocopy of each):	
<ul> <li>Apprentice Journeyman Refrigeration and Air Conditioning Systems Mechanic licensed for the province of (Ontario) required. Provide one (1) photocopy of each.</li> <li>Confined Space Entry Training certificates for all workers proposed for this requirement. (Training will be verified by CRC Health and Safety Office).</li> <li>Fall Arrest and Confined Space Entry training certificates for all workers proposed for this requirement. (Training will be verified by CRC Health and Safety Office).</li> </ul>	
Sheet Metal Foreman/Supervisior	
Minimum ten (10) years recent commercial and/or industrial work experience as licensed Sheet Metal Worker. As part of the ten years' experience, the licensed Sheet Metal Worker must have a minimum of five (5) years leading and planning projects as a foreman which must be clearly demonstrated.	
Submit a minimum of two (2) resumes of qualified personnel who will be assigned the work.	
Each Resume must demonstrate the required experience noted above and must include (provide one photocopy of each):	
<ul> <li>Sheet Metal Worker licensed for the province of (Ontario) required. Provide one (1) photocopy of each.</li> <li>Confined Space Entry Training certificates for all workers proposed for this requirement. (Training will be verified by CRC Health and Safety Office).</li> <li>Fall Arrest Training certificates for all workers proposed for this requirement. (Training will be verified by CRC Health and Safety).</li> </ul>	
Licensed Sheet Metal Worker	
Minimum ten (10) years recent commercial and/or industrial work experience as licensed Sheet Metal Worker. As part of the ten years' experience, the licensed Sheet Metal Worker must have a minimum of five (5) years leading and planning projects as a foreman which must be clearly demonstrated.	
Submit a minimum of two (2) resumes of qualified personnel who will be assigned the work.	
Each Resume must demonstrate the required experience noted above and must include (provide one photocopy of each):	
<ul> <li>Sheet Metal Worker licensed for the province of (Ontario) required. Provide one (1) photocopy of each.</li> <li>Confined Space Entry Training certificates for all workers</li> </ul>	

proposed for this requirement. (Training will be verified by CRC Health and Safety Office).  • Fall Arrest Training certificates for all workers proposed for this requirement. (Training will be verified by CRC Health and Safety).		
Supervised Sheet Metal Worker Apprentice		
Minimum two (2) years training in commercial and/or industrial environment and eligible for certification as a licensed sheet Metal Worker.		
Submit a minimum of two (2) resumes of qualified personnel who will be assigned the work.		
Each Resume must demonstrate the required experience noted above and must include (provide one photocopy of each):		
<ul> <li>Supervised Sheet Metal Worker Apprentice eligible for certification as a licensed sheet Metal Worker for the province of (Ontario) required. Provide one (1) photocopy of each.</li> <li>Confined Space Entry Training certificates for all workers proposed for this requirement. (Training will be verified by CRC Health and Safety Office).</li> <li>Fall Arrest and Confined Space Entry training certificates for all workers proposed for this requirement. (Training will be verified by CRC Health and Safety).</li> </ul>		
TECHNICAL RATED CRITERIA (Technical Merit Score)	Max Points	Received
Submit a copy of the company's profile & background underlining years in business, size and profile     Related Experience: 15 years or more = 15 points     Minimum 5 years of experience     point for every year up to a maximum of 15 points	15	
- Business size: 30 employees or more = 5 points 15-29 employees = 5 points 1-15 employees = 3 points	5	

Provide five (5) examples of projects that are similar in nature, size and scope that have been successfully completed in government or private organizations.	15	
5 or more = 15 points 2 to 4 = 8 points		

Less than 2= 0 points		
Provide maximum of five (5) references for similar projects completed, along with contact information.		
5 references = 15 points 4 references = 8 points 3 references = 5 points Less than 3 references = 0 points	15	
Total Score	50	
Minimum Score required to pass rated	criteria:	25 points

The Bidder shall submit with its proposals, for approval, the minimum number of CVs and competency certificates of the staff it will use as requested in MANDATORY PERSONNEL EXPERIENCE. If the CV is not with your proposal, the proposal will be considered non-responsive. In the absence to submit the CV within the time requested, we will be in the obligation to pass to the second supplier answering the mandatory criteria and offering the best cost to us.

# **APPENDIX D**

# **CERTIFICATIONS**

#### **PART 5 – CERTIFICATIONS**

Bidders must provide the required certifications to be awarded a contract. Government of Canada will declare a bid non-responsive if the required certifications are not completed and submitted as requested.

Compliance with the certifications bidders provide to government of Canada is subject to verification by government of Canada during the bid evaluation period (before award of a contract) and after award of a contract. The Contracting Authority will have the right to ask for additional information to verify the bidders' compliance with the certifications before award of a contract. The bid will be declared non-responsive if any certification made by the Bidder is untrue, whether made knowingly or unknowingly. Failure to comply with the certifications or to comply with the request of the Contracting Authority for additional information will also render the bid non- responsive.

#### 1. Certifications Precedent to Contract Award

The certifications listed below should be completed and submitted with the bid but may be submitted afterwards. If any of these required certifications is not completed and submitted as requested, the Contracting Authority will so inform the Bidder and provide the Bidder with a 24 hour time frame to meet the requirement. Failure to comply with the request of the Contracting Authority and meet the requirement within that time period will render the bid non-responsive.

# 2. ACCEPTANCE OF CONDITIONS "We, \_\_\_\_\_\_\_\_ hereby offer to sell to Company Name to Canada, under the terms and and/or supply conditions set out herein, the services listed herein." SIGNATURE Name and title of person authorized to sign on behalf of Bidder (Type or print)

3. VERIFICATION O	F INSURANCE		
"We hereby certify th			has
	Со	ompany Name	
General Liability Insu	rance.in the amount of	f \$2,000,000.00	
SIGNATURE			
Name and title of por print)	person authorized to	o sign on behalf of	—— Bidder (Type
4. VERIFICATION C	F LICENSE		
"We hereby certify		ompany Name	that all our
	ensed to provide these I law in the province of		ent that may be
SIGNATURE			
Name and title of por print)	person authorized to	o sign on behalf of	—— Bidder (Type
5. FEDERAL CONTR BID CERTIFICATION	RACTORS PROGRAM	I FOR EMPLOYMENT	EQUITY –
Bidder's members it	the Bidder certifies t f the Bidder is a Joint s Program (FCP) for e	t Venture, is not name	ed on the

(http://www.labour.gc.ca/eng/standards\_equity/eq/emp/fcp/list/inelig.shtml)

available from Human Resources and Skills Development Canada

(HRSDC) - Labour's website.

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.

#### **SIGNATURE**

Name and title of person authorized to sign on behalf of Bidder (Type or print)

#### 6. LEGAL ENTITY AND CORPORATE NAME

- 1. The bidder hereby certifies that it is a (circle one);
  - a. sole proprietorship,
  - b. partnership, or
  - c. corporate entity;
- 2. It was registered or formed under the laws of
- 3. Controlling interest/ownership (name if applicable) of the organization is held in the country of
- 4. Any resulting Supply Arrangement or Contract may be executed under the following corporate full legal name and at the following place of business:

Page 43 of 49

#### 8. CODE OF CONDUCT FOR PROCUREMENT

- 1) The Bidder confirms that it has read the Code of Conduct for Procurement (<a href="http://www.pwgsc.gc.ca/acquisitions/text/cndt-cndct/tdm-toc-e.html">http://www.pwgsc.gc.ca/acquisitions/text/cndt-cndct/tdm-toc-e.html</a>) and agrees to be bound by its terms.
- 2) The bidder certifies that:
- (a) no corruption and no collusion took place in the preparation of its bid; and
- (b) it has not committed an offence under section 121 ("Frauds on the government" & "Contractor subscribing to election fund"), 124 "Selling or purchasing office"), 380 (Fraud committed against Her Majesty) or 418 ("Selling defective stores to Her Majesty") of the Criminal Code of Canada, or under paragraph 80(1)(d) (False entry, certificate or return), subsection 80(2) (Fraud against Her Majesty) or Section 154.01 (Fraud against Her Majesty) of the Financial Administration Act.

S	k	G	N	1	Δ	T	П	R	F
u	ľ	u	113	1	_		u		_

Name and title of person authorized to sign on behalf of Bidder (Type or print)

#### 8. ATTESTATION – FORMER PUBLIC SERVANT

Contracts with former public servants (FPS) in receipt of a pension or of a lump sum payment must bear the closest public scrutiny, and reflect fairness in the spending of public funds. In order to comply with Treasury Board policies and directives on contracts with FPS, bidders must provide the information required below.

#### 8.1 Definitions

For the purposes of this clause, "former public servant" is any former member of a department as defined in the *Financial Administration Act*, R.S., 1985, c. F-11, a former member of the Canadian Armed Forces or a former member of the Royal Canadian Mounted Police. A former public servant may be:

a. an individual;

- b. an individual who has incorporated;
- c. a partnership made of former public servants; or
- d. a sole proprietorship or entity where the affected individual has a controlling or major interest in the entity.

"lump sum payment period" means the period measured in weeks of salary, for which payment has been made to facilitate the transition to retirement or to other employment as a result of the implementation of various programs to reduce the size of the Public Service. The lump sum payment period does not include the period of severance pay, which is measured in a like manner.

"pension" means, a pension or annual allowance paid under the <u>Public Service Superannuation Act</u> (PSSA), R.S., 1985, c.P-36, and any increases paid pursuant to the <u>Supplementary Retirement Benefits Act</u>, R.S., 1985, c.S-24 as it affects the PSSA. It does not include pensions payable pursuant to the <u>Canadian Forces Superannuation Act</u>, R.S., 1985, c.C-17, the <u>Defence Services Pension Continuation Act</u>, 1970, c.D-3, the <u>Royal Canadian Mounted Police Pension Continuation Act</u>, 1970, c.R-10, and the <u>Royal Canadian Mounted Police Superannuation Act</u>, R.S., 1985, c.R-11, the <u>Members of Parliament Retiring Allowances Act</u>, R.S., 1985, c.M-5, and that portion of pension payable to the <u>Canada Pension Plan Act</u>, R.S., 1985, c.C-8.

# 8.2 Former Public Servant in Receipt of a Pension

As per the above definitions, is the Bidder a FPS in receipt of a pension?

If so, the Bidder must provide the following information, for all FPS in receipt of a pension, as applicable:

- a. name of former public servant;
- b. date of termination of employment or retirement from the Public Service.

By providing this information, Bidders agree that the successful Bidder's status, with respect to being a former public servant in receipt of a pension, will be reported on departmental websites as part of the published proactive disclosure reports in accordance with <a href="Contracting Policy Notice: 2012-2">Contracting Policy Notice: 2012-2</a> and the Guidelines on the Proactive Disclosure of Contracts.

# 8.3 Work Force Reduction Program

Is the	Bidder	a FPS w	ho recei	ived a	lump	sum	payment	pursuant	to the
							()No()		

If so, the Bidder must provide the following information:

- a. name of former public servant;
- b. conditions of the lump sum payment incentive;
- c. date of termination of employment;
- d. amount of lump sum payment;
- e. rate of pay on which lump sum payment is based;
- f. period of lump sum payment including start date, end date and number of weeks;
- g. number and amount (professional fees) of other contracts subject to the restrictions of a work force reduction program.

For all contracts awarded during the lump sum payment period, the total amount of fees that may be paid to a FPS who received a lump sum payment is \$5,000, including Applicable Taxes.

# 9. JOINT VENTURE CERTIFICATION

A joint venture is an association of two or more parties who combine their money, property, knowledge, expertise or other resources in a single business enterprise, sometimes referred to as a consortium, to bid together on a requirement.

Bidders are requested to place a check mark ( $\sqrt{}$ ) in the applicable box below to confirm whether the tender is/is not submitted as a joint venture.

YES the tender is submitted as a joint venture
NO the tender is not submitted as a joint venture
It is requested to the Bidder who bid as a joint venture to complete the certification below with the following information:

 Composition of joint venture: (names and addresses of all members of the joint venture and the Procurement Business Number (PBN) of each member of the joint venture):

Name and address of each member of the joint venture	Procurement Business Number (PBN)

2. The name of the representative of the joint venture, i.e., the member appointed by the other members to act on their behalf:

(Print Name)

3. The name of the joint venture (or the name of the company appointed to represent all members of the joint venture should a contract be awarded):

(Print Name)

4. Type of joint venture (check mark ( $\sqrt{}$ ) applicable box):

incorporated joint venture
contractual joint venture
other

This certification must be signed by all members of the joint venture unless a representative of the joint venture has been appointed to represent all members of the joint venture.

The Contracting Authority may, at any time, require each member of the joint venture to confirm that the representative has been appointed with full authority to act as its representative for the purposes of the tender and any resulting contract. If a contract is awarded to a joint venture, all members of the joint venture will be jointly and severally or solidarity liable for the

performance of any resulting contract.

10. VERIFICATION OF EXPERIENCE

Signature of all members of the joint venture or of the representative of the joint venture, as applicable:

Company Name	Print Name	Signature	Date
			····

have
_
3

Name and title of person authorized to sign on behalf of Bidder (Type or print)

## 11. ATTESTATION

**SIGNATURE** 

By submitting a bid, the Bidder certifies that the information submitted by the Bidder in response to the above requirements is accurate and complete.

## **ATTESTATION SIGNATURE**

We hereby certify compliance with the above noted certification requirements for:

- A. FEDERAL CONTRACTORS PROGRAM FOR EMPLOYMENT EQUITY BID CERTIFICATION;
- B. LEGAL ENTITY AND CORPORATE NAME;
- C. CODE OF CONDUCT FOR PROCUREMENT;
- D. A TTESTATION FORMER PUBLIC SERVANT.

SIGNATURE			
Name and title or print)	of person authoriz	zed to sign on b	ehalf of Bidder (Type
Signature		_	
Date		_	