RETURN BIDS TO:

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Bid Receiving Unit / Grope de la réception des sousmissions

Procurement and Contracting Services 73 Leikin Drive, Visitor Center - Building M1 Mailstop # 15 Ottawa, ON K1A 0R2

Attn: Shannon Plunkett (613) 843-3798

AMENDMENT TO THE INVITATION TO TENDER

Royal Canadian Mounted Police

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 therefore.

MODIFICATION À L'APPEL D'OFFRES

Gendarmerie royale du Canada

Nous offrons par la présente de vendre à Sa Majesté I 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 - Commentaries

Vendor/Firm Name and Address

Raison sociale et adresse du fournisseur/de l'entrepreneur

Telehone No. – No de téléphone:

()

Facsimile No. – No de télécopieur:

()

Title-Sujet

Construction - New Detachment - Onion Lake

Solicitation No. – No.

Amend. – Modif.

Date

de l'invitation

201602671

No.:1

November 18th, 2015

Client Reference No. - No. de Référence du Client

201602671

GETS Reference No. - No de Référence du SEAG

201602671

Solicitation Closes - L'invitation prend fin

at - à 2:00 pm EST

on - le December 1st, 2015

F.O.B. - F.A.B.

Destination

Address Enquiries to: - Adresser toute questions à :

Eric Glynn - Contracting Authority

Eric.glynn@rcmp-grc.gc.ca

Telephone No. - No de téléphone

Fax:

613-843-5533

613-825-0082

Destination of Goods - Destinations des biens:

See Herein

Instructions : See Herein / Voir aux présentes

Delivery Required - Livraison exigée:

See Herein

Name and Title of person authorized to sign on behalf of Vendor/Firm.

Nom et titre de la personne autorisée à signer au nom du fournisseur/de l'entrepreneur



Amendment #1 of Solicitation 201602671 has been issued to respond to **Questions and**Answers – Part 1, respond to Request for Alternatives Products and/or Materials – Part 1, and to issue Addendum #1 and Addendum #2 for this requirement.

** ALSO, PLEASE NOTE THAT THE CLOSING DATE HAS BEEN EXTENDED BY ONE (1) WEEK, AND NOW CLOSES ON DECEMBER 1ST, 2015 AT 2:00PM EST.

Questions and Answers – Part 1:

- Q1 Under Drawing S1.1; it shows both timber and concrete piles. The pile mark numbers are repeated under both timber and concrete schedules. Are there some of each type of pile and how do you discern between the types, or can we choose either type?
- A1 Piles may be bid on either pile schedule 2/S1.1 Typical Friction Pile Detail, or 3/S1.1 Driven Timber Pile Detail. Refer to geotechnical report S2091 by Clifton Associates Ltd. For extent of expected sleeving requirements if drilled cast in place option is taken. (See Addendum 1)
- Q2 Under Specifications, Section 10 26 00 2.3; it asks for Corner Guards and specifies the quantity as 3 etc; however, Section 05 50 00 2.9 also aks for corner guards. Is Division 10 or Division 5 to supply these, or both? Please advise.
- A2 Division 10. (See Addendum 1)
- Q3 Under Specifications, Section 10 26 00 2.2; it asks for Fiberglass Reinforced Panels and 3.6 says in Room 118; however, the Room Finish schedule in Division 09 06 01 shows ceramic tile on all 4 walls. Please clarify.
- A3 Room 118 should read Room 121. (See Addendum 1)
- Q4 The recessed entry mat is missed in the notes for Room 113 on the Room Finish Schedule. Please provide as required.
- A4 Add 'recessed entrance mat' to the notes for Room 113. (See Addendum 1)



- Q5 Under Specifications, Section 10 23 13.13 2.1.1.1.3; it asks for baked enamel finish for the toilet partitions. We believe that all manufacturers in Canada now powder coat their toilet partitions as this is a more durable finish and does not run like baked enamel can if not done properly. Please consider for Addendum.
- A5 Baked enamel finish revised to powder coat finish. (See Addendum 1)
- Q6 Under Specifications, Section 10 23 13.13 2.1.1.3; it asks for headrails that are powder coated. We believe that all manufacturers in Canada use anodized aluminum anti-grip headrail for their toilet partitions. Please consider for Addendum.
- A6 Headrail revised to anodized aluminum. (See Addendum 1)
- Q7 Under Drawings, 3/A5.1& 4/A5.2, there is a shelf shown. There are no shelves in the washroom accessory specifications. Is this a washroom accessory item like a Bobrick B295 x 16" (406mm)?
- A7 Shelf added to washroom accessory specification. (See Addendum 1)
- Q8 Under Drawings, we noticed that there are tackboards on the plans (for example 3 South on A5.1) but we did not see a specification for these in Division 10 Specialties. Please advise.
- A8 Tackboard specification added. (See Addendum 1)
- Q9 Under Drawings/Specifications, Room 118, there is only one B270 napkin disposal listed in the specifications quantity schedule for that room and there are two stalls in that room. Please advise.
- A9 Napkin disposal quantity revised. (See Addendum 1)
- Q10 Under Drawings/Specifications, Room 142 shows a napkin disposal on the plans on 6 on A5.4 but this does not show on the list of accessories in the Specifications. Please advise.
- A10 Added to the list of accessories. (See Addendum 1)



Q11 – We contacted one of the suppliers for the Gun Lockers in Section 10 51 01 (Canadian Locker Company) and their response was that they have Gun Lockers but there security locks are all keyed different and masterkeying is not available. We are trying to contact the other supplier DSM but they appear to have been bought out and if we find them, we will advise if they have the same issue. In the meantime, please advise.

A11 – Gun lockers provided must meet the specifications. (See Addendum 1)

Q12 – Under Specifications, Section 22-42-20-1.1; Commercial Sowers and Barth Tubs refers to installing equipment supplied by others (presumably the owner). Can we have a list of the equipment to be installed?

A12 – There is no owner supplied equipment to be installed under this section. (See Addendum 2)

Q13 – Under Specifications, Section 23-05-05-02.1.4; Installation of Piping PEX pipe is allowed for heating and for above ground Domestic Water. May we have permission to use it for below ground domestic water piping?

A13 – No, PEX pipe will not be permitted for below ground domestic water piping. (See Addendum 2)

Q14 – What size and gauge of welded wire mesh is required?

A14 – Wire mesh detail are described in the partition types on A2.1 (See Addendum 2)

Q15 – Under Drawings, there are some curb details shown on drawing C7. What is the extent of these curbs? Which drawings show the extent of these curbs?

A15 – Concrete curbs are shown on A1.2 (See Addendum 2)

Q16 – Can the closing time be changed to 2:00 PM CST? As the local trade contractor are accustomed to bidding at 2:00 pm CST, we feel there may be some confusion and late submittals that occur due to the 2:00 pm EST closing time.



A16 – No, the closing date and time is based on the location where the bids will be received. It is the bidders responsibility to ensure compliance.

Q17 – Please confirm the version of "GC8 Dispute Resolution" that is to be used for the contract. The version dated 2008-12-12 is noted as superseded on the website.

A17 – The version used in the ITT will apply, despite anything clause that happens to have been recently superseded.

Q18 – Does the existing residence building contain any hazardous materials? Has an Environmental Phase I or Phase II Report been completed?

A18 – The existing residence does potentially contain hazardous materials. See Addendum 2 for Environmental Inspection Report and asbestos abatement allowance.

Q19 – Under Drawings, both timber piles and bored CIP piles are noted on drawings S1.1 and S1.3 and the specification contains a section for both. Is the pile type up to the discretion of the contractor or is one type intended to be an alternate?

A19 – Piles may be bid on either pile schedule 2/S1.1 - Typical Friction Pile Detail, or 3/S1.1 – Driven Timber Pile Detail. Refer to geotechnical report S2091 by Clifton Associates Ltd. For extent of expected sleeving requirements if drilled cast in place option is taken. (See Addendum 1)

Q20 – Please confirm if an agreement to bond is required for this project? Please confirm if the Labour and Performance and the Material Bonds are 100% each?

A20 – Please review each clause in its entirety, as this is defined within the solicitation.

Q21 – We are missing some load information for the fall arrest anchors. Could you please get us this information?

A21 – The force that the fall arrest anchors must resist is noted on S2.1. (See Addendum 2)



- Q22 The Geotechnical report could not be found in the specifications under 00 31 32.1. Please kindly provide a copy of this report.
- A22 The Geotechnical Report has since been posted to Buy and Sell, and can be downloaded. This report is also included in the specifications directly after Section 00 31 32. (See Addendum 2)
- Q23 Can you please confirm who is responsible for the cost of the roof testing?
- A23 No on-site roof testing has been specified. (See Addendum 2)
- Q24 Can you please confirm who is responsible for the cost of the on-site steel inspection?
- A24 No on-site steel inspection has been specified that would require additional costs. (See Addendum 2)
- Q25 Can you please confirm the warranty period for the project?
- A25 The Warranty Terms and Conditions are referenced in the ITT.
- Q26 Under Drawing, Drawing S1.1; can you please confirm which piles are Friction and which piles are Driven as they both have the same Pile Mark Number?
- A26 Piles may be bid on either pile schedule 2/S1.1 Typical Friction Pile Detail, or 3/S1.1 Driven Timber Pile Detail. Refer to geotechnical report S2091 by Clifton Associates Ltd. For extent of expected sleeving requirements if drilled cast in place option is taken. (See Addendum 1)
- Q27 Are there known hazardous materials present on site and is abatement required for the demolition of the existing house on site? Under Structure Demolition Section 02 41 16 Item 1.5.1 Existing Conditions, it states to "stop work, notify Department Representative immediately....." If Abatement is required can you include a cash allowance?
- A27 The existing residence does potentially contain hazardous materials. See Addendum 2 for Environmental Inspection Report and asbestos abatement allowance.



Q28 – Under Specifications, Section 23 05 93 1.21. Testing, Adjusting and Balancing for HVAC paragraph .1.1. The specification says to measure noise 'As specified elsewhere or as required to proved Noise Performance when operating performance is questioned. The only equipment noted with acoustic performance is the silencers. Is there any other acoustic tests to be done?

A28 – NC Levels are specified for spaces under 23 73 13 diffusers, registers and grilles (See Addendum 2)

Q29 – The specifications call for a pressure test to 50% above the rated duct pressure. SMACNA says the pressure test should not exceed the duct pressure. Please clarify.

A29 – Under 23 05 94 article 3.5.5, the specification call for the duct to be tested to two times the external static pressure for the system, this is not the rated duct pressure. Accordingly the ducts would need to be rated above this test pressure. (See Addendum 2)

Q30 – Under Specifications, Section 23 31 13.01 3.6.3 says to do leakage testes in sections yet the next lines talk about not installing additional duct until the test is finished. Is it just one test section that we are testing or the complete ductwork of just the high pressure side?

A30 – In accordance with the specifications, the entire duct system is to be tested but not as a single system. Testing is to be carried out in controlled sections to narrow search for problems when they arise. As indicated in the specifications, as part of testing an initial trial test shall be conducted to demonstrate workmanship. Additional ductwork is to be suspended until parties agree on quality of workmanship. High pressure is tested in accordance with requirements for that system while low pressure is tested in accordance with requirements for that system.

Q31 – As per Q30 above, there is nothing in the specification regarding the allowable leakage. The SMACNA manual says they don't specify that information, as it is the Designers responsibility. Please clarify.

A31 – Seal classification requirements are listed under ductwork sections 23 31 13.01 and 23 31 13.2 which defines the leakage requirements for each duct type under SMACNA (See Addendum 2)

Q32 – As the pressure test is quite expensive to undertake, would you consider an air flow equivalency in lieu of the specified pressure test?

A32 – This is not acceptable. A pressure test is required. (See Addendum 2)



Q33 – Under the Silencer specification walls for leaded vinyl sheet which is apparently 1/2" thick; we have not been able to source this through any sheet metal supplier and I was told it has not been used since the days of high pressure ductwork. The lead is also problematic for OHS. Please clarify this specification.

A33 – Silencers to be as specified.

Q34 – Under Drawings, Drawing S1.1 shows details for both timber piles and pre-cast concrete piles. Is there a requirement for an alternate price or can either be used?

A34 – Piles may be bid on either pile schedule 2/S1.1 - Typical Friction Pile Detail, or 3/S1.1 – Driven Timber Pile Detail. Refer to geotechnical report S2091 by Clifton Associates Ltd. For extent of expected sleeving requirements if drilled cast in place option is taken. (See Addendum 1)

Q35 – What is the reason that wall types 1 and 2 are built out by 6". We would like to explore the option of using thermal clips so as to reduce the labour of installing three layers of girts. Is this a possibility?

A35 – Wall types 1 and 2 are furred out so that the metal cladding extends out past the brick cladding. Thermal clips can be used provided the following:

- The profile of the wall and the relationship of the metal cladding to the brick remains the same.
- The system meets the design and performance requirements under Section 07 46 13.
- Engineered shop drawings are provided which outline that the design meets the design and performance requirements under Section 07 46 13.

(See Addendum 2)

Q36 – Under Specifications, Section 2.3.2.4; the doors are Bi-fold, yet in the drawings they call for a hinged door. Hinged doors are only available on our weapon rack at heights of 48" and 64". Please note that our bifold racks are 48", 64", 72" and 83" standard heights. Please confirm that a bifold door is acceptable?

A36 – Disregard door style shown on A8.2. Doors are to be bi-fold. (See Addendum 2)



Q37 – Under Specifications, Section 2.3.2.4 – one piece double wall construction – the Dasco racks are not manufactured as per a standard "clothing locker". Single wall construction is the standard. Please clarify.

A37 – Revised to single wall construction. (See Addendum 2)

Q38 – Under Specifications, Section 2.3.2.5; when referring to the drawings – STG1 & STG2, the corresponding heights noted are 76.25" and 85.25" respectfully. Please note that our bifold racks are 72" and 83" standard heights. Would 72" and 83" be acceptable or would you prefer two 83" high cabinets?

A38 – 83" height is acceptable. (See Addendum 2)

Q39 – Under Drawings, STG3 shows a width of 48". Our standard width is 42", is this acceptable?

A39 – Revised to 42" width. (See Addendum 2)

Q40 – Under Specifications, Section 2.3.4.1; cylinder lock keyed to building system. Our standard security lock is the Abloy Protec series. Will this be acceptable?

A40 – If this lock meets the specifications than it is acceptable. (See Addendum 2)

Q41 – Under Specifications, Section 10 5600 2.4.7; Metal Storage Shelving; it is calling for 15" deep shelves but on Drawing A8.2 on the symbols STG4, 5 and 6 is it showing 18" deep. Please clarify.

A41 – This shelving is to be 18" deep. (See Addendum 2)

Q42 – Under Specifications, Section 10 56 00 2.3.4; General Storage Cabinets, is it calling for a door with a handle box and pull with locking plate welded to the door? On Drawing A8.2, it shows a wire mesh type door for the STG3 c/w locking door. Please clarify.



A42 – Disregard style of door shown on A8.2 for STG3. Provide what is described in the specifications. (See Addendum 2)

Q43 – Is there a landscaping drawing coming out for this project?

A43 – No (See Addendum 2)

Q44 – Kindly clarify if the site is on a Reserve Area?

A44 – No. The site is not on reserve land. It is however surrounded by reserve land. (See Addendum 2)

Q45 - Is PST an applicable tax for this job?

A45 – No, GST only. Financial Evaluations are completed on a pre-tax total only.

Q46 – There is a note indicated on drawing 1 of A1.1 as Demolish Existing Residence (Including Basement) and Garage, is it possible to issue the as-built drawings of this facility as a reference purposed particularly on the demolition in order for us to assess the amount and type of garbage that we will be disposing, and likewise, to determine the amount of fill that will be going back to bring the area of the basement to the design grade elevations?

A46 – No as-builts will be provided.

Request for Alternative Products and/or Materials - Part 1:

Request 1 - Larry Benner with Pilot Group Inc. - WrapShield SA® Self-Adhered

Response 1 – Approved. (See Addendum 1)

Request 2 – Gary Tench with W. R. Meadows of Canada – AIR-SHIELD self-adhering air/vapor and liquid moisture barrier

Response 2 – Approved (See Addendum 1)



Request 3 – Warren Gibson with ISTED – MIGHTY MAC Lighting Package.

Response 3 – Not Approved. (See Addendum 2)

Request 4 – Maureen Ballentine with SRP Canada – SRP AirOutshieldTM SA 280

Response 4 – Approved (See Addendum 2)

Request 5 – Brad Blakely with TITAN Marketing Solutions – various products

Response 5 – Some fixtures have been approved and some have not. (See Addendum 2)

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.