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	Title-Sujet		
RETURN BIDS TO :	Construction – Detachment – Elk Point		
	Solicitation No. – No. de l'invitation	Amend. – Modif.	Date
Bid Receiving Unit / Grope de la réception des sousmissions Procurement and Contracting Services	201605827	No. : 1	March 8, 2016
73 Leikin Drive, Visitor Center - Building M1 Mailstop # 15 Ottawa, ON K1A 0R2	Client Reference No No. de Référence du Client		
Attn: Shannon Plunkett	GETS Reference No. – No de Référence du SEAG 201605827		
AMENDMENT TO THE INVITATION TO TENDER	Solicitation Closes – L'invitation prend fin		
Royal Canadian Mounted Police	<b>at - à</b> 14:00 hrs ET		
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	<b>on - le</b> March 17, 2016		
attached hereto, the goods, services and construction listed herein and on any attached sheets at the price(s) set out therefore.	F.O.B F.A.B.		
MODIFICATION À L'APPEL D'OFFRES	Destination		
Gendarmerie royale du Canada	Address Enquiries to: - Adresser toute questions à :		
Nous offrons par la présente de vendre à Sa Majesté l 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	Eric Glynn – <u>Eric.glynn@rcmp-grc.gc.ca</u>		
toute feuille ci-annexée, au(x) prix indiqué(s).	Telephone No No de te	éléphone	Fax:
Comments – Commentaries	613-843-5533		613-825-0082
	Destination of Goods - Destinations des biens:		
Vendor/Firm Name and Address	See Herein		
Raison sociale et adresse du fournisseur/de l'entrepreneur	Instructions : See Herein / Voir aux présentes		
	Delivery Required – Livraison exigée:		
	See Herein		
Telehone No. – No de téléphone:	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		
( )			
Facsimile No. – No de télécopieur:			
( )			
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Royal Canadian Mounted Police Gendarmerie royale du Canada

Amendment #1 of Solicitation 201605827 has been issued to respond to **Questions and Answers – Part 1**, respond to **Request for Alternatives Products and/or Materials – Part 1**, issue **Addendum's #1, 2, and 3, and <u>extend the closing date to March 17<sup>th</sup>, 2016</u> for this requirement.** 

## **Questions and Answers – Part 1:**

- Q1 Under Structural performance; item 5 indicates "No roof penetrations allowed"; however, the roof is Modified Bituminous Roofing, which must be penetrated for any style of anchor installation to ensure connection to the building to meet CSA minimum standards. Can you please clarify, and confirm this requirement.
- A1 See Addendum 2 to resolve these items.
- Q2 With respect to overall training consolidation, can you please confirm exact training requirements for this project; as there are several contradicting training requirements for different sections in this specification?

### A2 – See Addendum 2 to resolve these items.

- Q3 With respect to Operation and Maintenance Data; Item 5: Installer to be an approved fall protection trainer and provide ACSA approved end user fall protection training for 16 workers and Item 6: Installer to provide two onsite systems orientations for up to 16 workers, we have the following questions:
  - a. Can both of these trainings be completed on the same day or consecutive days?
  - b. We have been certified to train by our manufacturer to provide training on the product we install. We would expect this to meet the approved fall arrest trainer. Can you please confirm?
  - c. Our training would be specific to our system installed providing awareness needed to perform maintenance duties on the roof. Do you require additional training by ACSA?
  - d. With respect to the two onsite system orientation; is this the same training noted in operator training? Is item 6 a separate training requirement, as noted in item 5?
  - e. Is this training separate from all other training noted in this section?
  - f. Who will be taking this training?
  - g. Where does this training have to take place?

#### A3 – See Addendum 2 to resolve these items.



- Q4 With respect to Maintenance Service; Item 3: Subcontractor to provide ACSA/OSSA fall protection training and re-certification for 16 workers as required and incorporate costs into the annual certification, we have the following questions:
  - a. Can you please confirm how you would like to see this indicated on our quote to the general contractor for future training and certifications?
  - b. Who will partake in this re-certification training?
  - c. Is this training separate from all other training noted in this section?
  - d. Who will be taking this training?
  - e. Where does this training have to take place?

## A4 – See Addendum 2 to resolve these items.

Q5 – With respect to Materials; Item4: All Fall protection training to be Alberta Construction Safety Association approved #6116 and meet the oils sands safety association guidelines as well

- a. Can you please provide the Alberta Construction Safety Association approved #6116?
- b. Can you please provide the oils sands safety association guidelines?
- c. Is this training separate from all other training noted in this section?
- d. Who will be taking this training?
- e. Where does this training have to take place?

## A5 – See Addendum 2 to resolve these items.

Q6 – With respect to Operator Training; Item 1: Provide a minimum of 4 hours of operator training after system has been installed and tested. Training is to be for the users of the system conducted at the installation site, is this training separate from all other training noted in this section?

## A6 – See Addendum 2 to resolve these items.

Q7 – With respect to Anchor layout, the layout provided on drawings is not favourable or practical for Horizontal life line specified in division 11. Can you please confirm the layout for the horizontal life line anchors as noted in division 11. Section 1.3 design requirements item .1? Can you please confirm the intent of the fall protection anchors on the roof?

## A7 – See Addendum 2 to resolve these items.



Q8 – What is the required height of the modular retaining wall – Section 32 32 19?

# A8 – Wall elevations are noted on Civil Drawings C102 – Surface Grading Plan

Q9 – Is this project considered to be in an earthquake zone? Is there a seismic requirement for this project? If so, do we follow the seismic guidelines in the latest version of the building code?

# A9 – The structure for the building has been designed for seismic requirements per codes. There are no seismic requirements for the mechanical and electrical systems.

- Q10 Under Section 07 42 48 Cementitious Composite Panels, what type of product are you looking for? James Hardie?
- A10 See Addendum 2 to clarify the size and pattern of the cementitious composite panels. The specifications are writing as a performance specification, therefore the product you select will need to meet the requirements of the specifications and drawings.
- Q11 Electrical Drawing E100 appears to be missing. Can you please confirm, or provide when it becomes available?

### A11 – See Addendum 1.

Q12 – With respect to the Concrete Piles; the Geotech Report and the Piles Schedule on structural drawings indicated bottom of bell to be found at 4.0m. The typical bell pile detail on S501 indicates cage lengths to be 4500mm for interior piles and 6000mm for exterior/grade beam piles. Can you please confirm the depth of the piles?

# A12 – Depth of pile is according to the pile schedule. Adjust reinforcment cages to suit the pile length noted in the pile schedule.

Q13 – With respect to the Concrete Piles; a note in the geotech report states that the pile length must be longer than 2.5 times the bell diameter. This would be ok for P1, P2 & P3 but for P4 & P5, this rule wouldn't apply. Can you please confirm?

# A13 – Increase pile length as required to ensure the pile is a minimum 2.5 times the bell diameter.

Q14 - Can the Concrete Piles be substituted with Screw Piles?

## A14 – Screw piles are not an acceptable alternate

- Q15 Electrical Drawing E400 appears to be missing. Can you please confirm, or provide when it becomes available?
- A15 See Addendum 1.



Q16 – With respect to Drawing S101; there does not appear to be a section cut through the locations indicated as block walls. We assume that there is a grade beam beneath the block walls. Can you please confirm?

### A16 – There is a grade beam under all load bearing concrete block walls.

- Q17 The Electrical Drawings do not provide the light fixture schedules. Can you please confirm and provide this information?
- A17 Light Fixture Schedules will be submitted via addendum

### **Request for Alternatives Products and/or Materials – Part 1**

- Request 1 Kevin Hendriks KAP CITY Construction Ltd. FARA 6 similar connection points for bolting to OWSJ locations for horizontal life line systems; FARA 3 similar connection points for bolting to beam locations for horizontal life line systems; Stack jack flashing system for Modified Bituminous roofing; and, K-700 over view of horizontal life line system.
- Response 1 A revised Fall Arrest Specification Section will be issued in Addendum 2 to resolve these items. The specifications are writing as a performance specification, therefore the product you select will need to meet the requirements of the specifications and drawings. If there is a request for an alternate please identify in your documentation where your product does not meet the performance specification.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.