





## **AMENDMENT #3**

THE PURPOSE OF THIS AMENDMENT IS TO (1) PROVIDE DETAILS TO THE SPECIFICATIONS AND (2) ANSWER QUESTIONS ASKED BY POTENTIAL BIDDERS.

(1) See attachment : **20170512\_Butlers Barracks\_Addendum 3;**

(2) Questions and answers.

Site Meeting Butlers Barracks Project - May 9<sup>th</sup>, 2017 at 13:00hrs  
Project # PRO000803  
Sol# 5P201-17-5006  
Location – 440 King Street Niagara-on-the-Lake, ON

The following represents the comments and questions which occurred during this meeting:

Q1      On Drawing E1 the lighting fixture schedule has an untitled column at the right of the table. What do these number mean?

A1      The column indicates the Wattage of the individual fixtures

Q2      Will access be provided to the Stores Building where the Fire Alarm must be connected?

A2      Access will be provided. During the Site Visit the doors were opened for inspection and will be opened by PCA during the work to allow for the installation.

Q3      What will be the archeological requirements during trenching?

A3      It is the intent for the most part to stay in the location of previous trenching however a preliminary screening has been completed and trenching will be allowed. During trenching the operation will be monitored and it is possible that if artifacts are found action will be required as directed by the departmental representative. All artifacts remain the property of Parks Canada unless directed in writing by the departmental representative.

Q4      Is there access to the space under the first floor.

A4      The removals along the center line of the building will provide access to the limited amount of space below the floor. The access ports were removed during the site visit to allow viewing of this space.

Q5      There is a conflict between the finish specified for the second floor hardwood flooring with regard to the quality and consistency of the finish.

A5      The second floor flooring shall be new 19mm White Maple wood flooring. Finish as described in spec section 09 64 00. Please clarify what the conflict is.

Q6      There is a crack in the chimney on the interior of the building. Is it to be repaired?

A6      The cracks in the chimney are to be repaired and the finish is to be made to match the remainder of the chimney adjacent to the work and blend in to be virtually indistinguishable. Repairs to the mortar are to be made with a 1:1:6 mortar consistent with heritage mixes. The limit quantity would suggest that a bag mix would be appropriate and the contractor shall submit products for review. Colour will also be a consideration in mortar selection. The flashing work at the roof level of the chimney may require mortar repair and 2 linear meters of joint repair at the roof level shall also be included in the lump sum tender price.



Q7      Site access. Will we be able to bring a bin close to the building?

A7      The construction facilities section of the specification provides further guidance as to use of the site. It is intended that the contractor will submit a reasonable plan for using the immediate area around the building for work, storage area and deliveries. The area defined should consider the trees and be far from adjacent buildings. The surface of the ground should not be disturbed beyond the upper 100 mm as there is the potential for archeological resources in the area.

Other questions arising from the meeting.

Q1.1    I think the dimensions should be clarified, 2.02.3 it's calling for a 203mm nominal board which is over 8", standard bevel siding for 8" is 7-1/4" and 1/2" at the butt. Would this be acceptable?

A1.1    The dimensions of the siding in the specification have been successfully provided and applied to a similar project. The reveal spacing of the siding must be coordinated with the windows.

Q1.2    Could you please confirm jamb thickness and sill dimensions for the windows to be replaced?

A1.2    All widows are to be replaced. As per the note on drawings the general overall dimensions of the windows will replicate the overall look with key differences including the full tapered sill, sill extensions, additional flashing which are shown. The scales shown on the window drawings are all 1:5 and are not correct. Details are shown at different scales to allow closer views. The sill is roughly 292mm wide and tapers from a thickness of 56 mm to a thickness of 44.5 mm. The jambs are 44.5 mm x 241 mm. Not all rough openings will exactly the same and the ability to remove material from the rough openings will depend on whether the material is original and has heritage value. It is more likely that the Jamb dimension will be altered to address small irregularities. This will be particularly true in the first floor where the walls are made of logs. Dimensions and conditions of the materials must be confirmed by removing the windows and dimensioning each opening prior to shop drawings and fabrication.

Q1.3    Would dry ice blasting be an acceptable alternative to chemical cleaning the brick fireplace?

A1.3    No, blasting is not an acceptable solution. However, chemical cleaning is not required, as the chimneys are only to be stripped to firm (not bare). See amendment 3.

**There is no change to the tender closing date.**

**ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.**

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Signed copy of this amendment should accompany each tender. If your tender has already been submitted please sign and fax the amendment along with any revisions to tender price, to this office before the close of Tender.  
Fax: 418 649-6971.