



**RETURN BIDS TO:
RETOURNER LES SUBMISSION À :**

Parks Canada Agency Bid Receiving Unit
National Contracting Services
220 - 4 Avenue S.E., suite 720
Calgary, AB T2G 4X3

**REVISION 003 TO AN
INVITATION TO TENDER**

**RÉVISION 003 À UNE
INVITATION À SOUMISSIIONER
DEMANDE D'OFFRES À
COMMANDES**

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

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

Issuing Office - Bureau de distribution :

Parks Canada Agency
National Contracting Services
220 - 4 Avenue S.E., suite 720
Calgary, AB T2G 4X3

Title - Sujet : Waskesiu Beach House Replacement – Prince Albert National Park	
Solicitation No. - N° de l'invitation : 5P420-19-0128/A	Date : July 8, 2019
Amendment No. - N° de modification : 003	
Client Reference No. - N° de référence du client : 1298	
GETS Reference No. N° de reference de SEAG : PW-19-00878096	

Solicitation Closes - L'invitation prend fin : At - à : 2 :00 PM On - le : July 11, 2019	Time Zone - Fuseau horaire MDT - HAR
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F.O.B. - F.A.B. : Plant - Usine : <input type="checkbox"/> Destination : <input checked="" type="checkbox"/> Other - Autre : <input type="checkbox"/>		
Address Enquiries to - Adresser toutes demande de renseignements à : Rebecca Chen		
Telephone No. - N° de telephone : (587) 439-3529	Fax No. -N° de télécopieur : (866) 246-6893	Email Address – Courriel : rebecca.chen2@canada.ca
Destination of Goods, Services, and Construction - Destination des biens, services, et construction : Prince Albert National Park See Herein – Voir ici		

TO BE COMPLETED BY THE BIDDER - À REMPLIR PAR LE SOUMISSIONNAIRE

Vendor/ Firm Name - Nom du fournisseur/ de l'entrepreneur :	
Address - Adresse :	
Telephone No. - N° de telephone :	Fax No. - N° de télécopieur :
Name of person authorized to sign on behalf of the Vendor/Firm Nom de la personne autorisée a signer au nom du fournisseur/ de l'entrepreneur	
Signature :	Date :

Amendment 003

This amendment is being raised to make changes to the tender package and distribute questions and answers.

A. Tender Package Revisions

ARCHITECTURAL

A. DRAWINGS

ITEM No. 1: Refer to Drawing A0.0
REVISE date on title from 'March 27, 2018' to 'March 27, 2019'

B. SPECIFICATIONS

ITEM No.1: Refer to Section 07 11 13 BITUMINOUS DAMPPROOFING
Section 2.1 Approved alternate: 501 SealMastic by W.R.Meadows

ITEM No.2: Refer to Section 07 26 00 VAPOUR RETARDERS
Section 2.1.1 Approved alternate: Air Shield Self Adhering Air/Vapour and Liquid Moisture Barrier by W.R. Meadows

ITEM No.3: Refer to Section 07 26 00 VAPOUR RETARDERS
Section 2.1.3 Approved alternate: Air Shield SMP Sheet membrane Vapour Permeable Air Barrier
by W.R. Meadows
Section 2.1.3 Approved alternate: Delta -Vent SA Self adhered Water-resistive Barrier and Air Barrier

ITEM No.4: Refer to Section 07 46 23 WOOD SIDING
Section 2.1.1.1 **REPLACE WITH:** "Kebony, distributed by North on Sixty (Ph. (877) 985-2458) and/or Bacon Veneer (Ph. (403) 250-3757)
Section 2.1.1.2 **REPLACE WITH:** "Product to be Kebony Clear RAP 22x142 terrace smooth (Product No. 2226) 142mm wide x 22mm thick, with longitudinal sawcuts to permit drainage.

ITEM No.5: Refer to Section 07 61 00 SHEET METAL ROOFING
Section 2.1.1 Approved alternate: 22 Ga Thorpe Industries JSM Standing Seam Panel c/w thermally responsive clips (Note: all criteria in section 2.1 to be met by manufacturer and installer). NOTE: Profile to meet specified product.
Section 2.1.1 Approved alternate: 22 Ga Clark Roofing JSM Standing Seam Panel c/w thermally responsive clips (Note: all criteria in section 2.1 to be met by manufacturer and installer). NOTE: Profile to meet specified product.

ITEM No.6: Refer to Section 08 71 00 DOOR HARDWARE
Hardware Group 4: **DELETE:** Doors 200 & 208 from this Group
Hardware Group 5: **DELETE:** Doors 201, 203, 205, 206, 207 from this Group

ITEM No.7: Refer to Section 08 71 00 DOOR HARDWARE
Section 3.6 Approved alternate

<u>Product Specified</u>	<u>Approved Alternate</u>
DT-7	Camden CX-247
MK	Camden CM-1120 7122
XMS	Camden CM-RQE70
M82 x DPS	Camden CX-91S-12TDS

ITEM No.8: Refer to Section 09 21 16 GYPSUM BOARD ASSEMBLIES

Section 2.1.2.1 **REPLACE WITH** " Product: CGC Sheetrock Tough VHI or approved alternate

ITEM No.9: Refer to Section 09 21 16 GYPSUM BOARD ASSEMBLIES

Section 2.1.1.1 (Fibreglass Mat Gypsum Board) Approved Alternate: CGC Durock Glass-Mat Tile Backboard

ITEM No.10: Refer to Section 09 30 13 CERAMIC TILING

Section 2.2.1.1 **REPLACE WITH** " Dimensions: Nominal 1000mm x 3000mm panel, 3.5mm thick.

Section 2.2.4.1 **REPLACE WITH** " Dimensions: Nominal 1000mm x 3000mm panel, 3.5mm thick.

ITEM No.11: Refer to Section 09 97 19 PAINTING OF EXTERIOR METAL SURFACES

Section 2.1.1 & 2.1.2 **DELETE** 'in accordance with B7'.

ITEM No.12: Refer to Section 09 97 19 PAINTING OF EXTERIOR METAL SURFACES

Section 2.1.1 Approved alternate: PPG Amerlock 2/Sigmacover 2, two component, high solids epoxy coating

ITEM No.13: Refer to Section 09 97 19 PAINTING OF EXTERIOR METAL SURFACES

Section 2.1.2 Approved alternate: PPG Amercoat 450HSG, Semi-gloss Aliohatic Polyurethane Topcoat

STRUCTURAL

A. DRAWINGS

ITEM No.1: Refer to Section DRAWING S2.1

REPLACE Note between Gridline 4 and Gridline 5 from '38X140 PT wood decking' to 'Kebony Wood Decking – Refer to architectural'

ITEM No.2: Refer to STRUCTURAL DRAWING S2.1

We accept the AC100+ Gold as an alternate for the locations where the rods are embedded in concrete, ONLY. For rods into or through masonry, contractors to base the bid on the specified product.

MECHANICAL

A. SPECIFICATIONS

ITEM No.1: Refer to Section 22 47 00 PLUMBING EQUIPMENT

ADD the following:

2.6 DOMESTIC WATER EXPANSION TANKS

1. Manufacturers
 - a. Bell & Gossett
 - b. Taco
 - c. AMTROL
2. Provide expansion tanks as outlined on the drawings.

ITEM No.2: Refer to Section 22 37 00 AIR OUTLETS AND INLETS

Section 2.2.1 Approved alternate: Westvent. (Subject to compliance with the specified requirements)

ELECTRICAL

A. DRAWINGS

ITEM No.1: Refer to Section DRAWING E1.1

Fixture type 'AR' in the fixture schedule shall be revised to be '3595 lumen'

ITEM No.2: Refer to Section DRAWING E1.1

Fixture type 'GS' in the fixture schedule shall be revised to be 500 lumens /ft and 5.5W/ft

ITEM No.3: Refer to Section DRAWING E1.1

Fixture type 'GG' in the fixture schedule shall be revised to be 500 lumens /ft and 5.5W/ft

ITEM No.4: Refer to Section DRAWING E1.1

The following shall be approved alternates for lighting fixtures:

- (i) Fixture Type 'AA'
Kenall Nova N1048 Series (N1048-C-45L30K-DCC-DV)
Luminaire LED Supernova (LVP751 50W 3000K 120-277 CP)
- (ii) Fixture Type 'AR'
Kenall RCMA Series (RCMA-4-FL/SA-0/0-6730-DCC-DC-0-G-1)
Acuity VRTL Series (VRTL-F-L48-7000LM ICW AP125FL MVOLT GZ1 30K 80CRI)
- (iii) Fixture Type 'GS'
Birchwood VAN Series (VAN-LED-400-HLO-30-LENGTH-DR-REC-STND-MW-FW-120-EB)
Axis WBRLED Series (WBRLED 750 80 30 S XX X 120 DP 1 D)
- (iv) Fixture Type 'D'
Kenall HADL Series (HADL6-FF-2FW-22L-30K8-M-9)
Acuity EVO Series (EVO VR 30/15 6AR LS PCL MVOLT GZ10)
- (v) Fixture Type 'FF'
Eco-Power LLS Series (LLS-4-24-WW-V4 3000K 3000 LUMEN LED)
Aimlite S20SS Series (S20SS-48LA1-2/40K)
- (vi) Fixture Type 'GG'
Axis WBRWLED Series (WBDWLED-750-80-30-SO-XX-WP-120-DP-1)
- (vii) Fixture Type 'EMA', 'EMB' & 'EMC'
Emergilite NXM Series
Aimlite Deluge Series
- (viii) Fixture Type 'ERA', 'ERB' & 'ERC'
Emergilite EF39 Series
Aimlite Deluge RMN Series

ITEM No.5: Refer to Section DRAWING E1.1

The following shall be approved alternate for the vacancy sensors/switch:

Leviton OSC Series
Leviton 56081 Series

Douglas Controls WOR Series and associated relay
Douglas Controls WOS Series and associated relay

ITEM No.6: Refer to Section DRAWING E2.1

Provide one additional type 'FF' fixture in room 107. (Adjust location of the three fixtures to be similar to room 103.) New fixture shall also be connected to circuit B-3.

ITEM No.7: Refer to Section DRAWING E2.1

Light fixtures connected to circuit B-3 in rooms 107, 108, 109, 110 & 111 shall be revised to be on circuit B-5.

ITEM No.8: Refer to Section DRAWING E2.1

Receptacle in room 110 shall be revised to be GFI.AC100

ITEM No.9: Refer to Section DRAWING E2.1

Receptacle in room 108 shall be revised to be GFI

B. Questions and Answers

Q10 In section 09 97 19, what is "B7"? Where to I find this requirement/ accord to determine if we have an equivalent product to submit for supply?

A10 Refer to ARCHITECTURAL – Specification Item No. 11 above

Q11 On the hardware schedule there seems to be a lot more doors than are shown on the drawing. None of the 200's are on the schedule, I am going to assume that is for building 2. Is building 2 coming out in the future or am I maybe just missing some drawings?

A11 Refer to ARCHITECTURAL – Specification Item No. 6 above

Q12 The specifications calls for a 22 x 142 mm wide comb grain profile which I have attached an image of. This profile is normally used for decking but I suppose it could also be used for the cladding and the soffits, but you may want to confirm that prior to placing an order. As I mentioned we find it more efficient to start with a full sawn 50 x 150 mm piece and run the profiles from that. That gives you more flexibility, so it short if the client wants to customize a bit you have that option.

A12 Refer to ARCHITECTURAL – Specification Item No. 4 above for revised specified profile. It is a standard profile. Note that it is not 'comb grain'.

Q13 Is there any exhibit work in Building # 2 (secondary building)? All the exhibit work in the secondary building seems to have been labeled as NIC. Just double checking

A13 The building that will be constructed for this project consists of 2 'buildings' joined together under one roof. That entire structure is considered "Building 1". There is another building that was called "Building 2" further down the path, by the community hall, that was originally part of this project, but is not being replaced at this time

Q14 For the graphics applied directly to the washroom stall doors (Example 1.2.A).

To properly apply an automotive type finish as per spec, it should be sprayed in a paint booth under controlled conditions. An automotive type paint really can't be applied properly with a brush or roller. Would another paint be acceptable, such as Tremclad or Armorcoat? These paints allow application with a brush or roller. Or would it be allowable to use a computer cut self-adhesive print on 3M vinyl with a clear laminate finish in lieu of the automotive paint?

A14 Refer to the Exhibit Specifications (Appendix D) for products and execution. Alternatives may be acceptable if submitted samples are approved by the Exhibit Designer. Self-adhesive print is not an acceptable option for the stall doors

Q15 Both the Olympia tile and Stone-Tile products spec'd in this project have different price points for different colours. There is no colour listed in the room finish schedule or Section 09 30 13 (Ceramic Tiling). In order to have an accurate bid I have to know the colours that are being used in this project.

A15 Floor Tile. Colour to be Black FS

Wall Tiles: Colour to be selected from manufacturers range as approved by PCA representative.

Q16 The specs for the large format Laminate Porcelain Tile (09 30 13, page 4) call for the Tile to be 5.6mm thick, I have spoken with the Stone-Tile rep and she explained that the thicker tile is usually for floors, they have a 3.5mm tile that is more suitable (and cheaper) for walls. Can we use the 3.5mm tile instead?

A16 Refer to ARCHITECTURAL – Specification Item No. 10 above

Q17 There are 9 trees and asphalt to be taken down during demolition and excavation. Is it possible to dump this at the local Waskesiu Parks owned dump site?

A17 Trees & other vegetation may be disposed of at a designated area called the “staging area” within the Park at no cost to the contractor, but asphalt and other construction waste must be removed from the Park and disposed of properly.

Q18 What are the environmental regulations for the local area being so close to the lake?

A18 Please refer to the Environmental Documents included with the other tender documents.

Q19 The propane tank requires to be pumped out prior to disposal, I'm having troubles finding someone to pump out the propane. Would it be possible to burn off the fuel instead?

A19 No, please do not burn off the fuel. Instead, it could potentially be used by the contractor during construction for something like heating.

Q20 On the electrical drawings there's a note that says all conduit other than in the mechanical room is to be run in the cavity space. Which cavity space is being referred too? And another note says no surface conduit will be accepted. From what I can see its' all exposed ceiling.

A20 Conduit for wall hung fixtures on concrete block wall to be run in concrete block cavity, with conduit running on the top of block wall or in soffit space back to mechanical room. Exposed conduit on ceiling should be minimized as light fixtures are wall mounted – Conduit to run in concealed ceiling space/soffit space/concrete block wall cavity to final locations where possible. Intent is for exposed conduit to be minimized and only if no other options are available --- on site co-ordination with consultant team may be required.

Q21 For the wingspan interactive panel 0.1.H-002a & b. Are you considering acceptable alternates for this display? We would like to propose using 1/4" aluminum with an automotive paint finish with a high resolution print on 3M self-adhesive vinyl applied to the surfaces. Then a clear coat would encapsulate the entire panel and graphic providing long term protection.

The reason we are proposing this alternative, is that we are concerned about acquiring the panel made in one piece if made from HPL (the aluminum alternative is available in one piece). The proposed aluminum alternative can be refinished and brought back to new condition in the future if need be (HPL cannot). The aluminum panel is also completely recyclable in the future (HPL is not).

A21 HPL panels are available in sheets up to 60"x108" (depending on the manufacturer) which will accommodate the full wingspan cut-out. If this size is not available, seaming of the graphic may be acceptable depending on the location of the seams and fasteners (to be proposed by the fabricator and

approved via the shop drawing process). Aluminum panel is not a preferred option for the wingspan interactive.

Q22 The animal height comparison display 0.1.ST-004 thru 009 is specified as powder coated steel. Would it be acceptable to provide an alternative? We are concerned about the corrosion issue associated with using steel. We wish to propose using aluminum as it does not rust, reducing maintenance in the future. We would also propose using an automotive finish as it would be less expensive and be able to be refinished or touched up if damaged. It would also be much lighter in weight, making it less complicated to ship to site.

A22 Animal height comparison shall be Aluminum per EXA-3.0-1 and EXA-3.0-2 (Appendix D). Refer also to the Exhibit Specifications.

ALL OTHER TERMS & CONDITIONS REMAIN UNCHANGED