



TENDER AMENDMENT

RETURN BIDS TO:

Parks Canada Agency
635 – 8 Avenue S.W., Suite 1300
Calgary, AB T2P 3M3
Bid Fax: (403) 292-4475

The referenced document is hereby amended: unless otherwise indicated, all other terms and conditions of the contract remain the same.

Issuing Office:

Parks Canada Agency
635 – 8 Avenue S.W., Suite 1300
Calgary, AB T2P 3M3

MODIFICATION D'APPEL D'OFFRES

RETOURNER LES SOUMISSIONS À :

Agence Parcs Canada
635 – 8 Avenue S.O., pièce 1300,
Calgary, AB T2P 3M3
N° de télécopieur pour soumissions : (403) 292-4475

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

Bureau de distribution :

Agence Parcs Canada
635 – 8 Avenue S.O., pièce 1300
Calgary (AB) T2P 3M3

Title: Cameron Day Use Area Rehabilitation – Waterton Lakes National Park		
Solicitation No.: / N° de l'invitation : 5P420-16-5025/A	Amendment No.: / N° de modification de l'invitation : 002	Date: May 5, 2016 Date : 5 mai 2016
GETS Reference No.: / N° de référence de SEAG : PW-16-00728731		
Solicitation Closes: / L'invitation prend fin :		
At: 02:00 PM	On: May 10, 2016	Time Zone: Mountain Daylight Time (MDT)
À : 14h00	Le : 10 mai 2016	Fuseau horaire : Heure avancée des Rocheuses (HAR)
Address Inquiries to: / Adresser toute demande de renseignements à : Nicole Levesque-Welch		
Telephone No.: / N° de téléphone : (403) 292-4691	Fax No.: / N° de télécopieur : (403) 292-4475	Email Address: / Courriel : nicole.levesque-welch@pc.gc.ca
TO BE COMPLETED BY THE BIDDER (type or print)		
Vendor/Firm Name – Nom du fournisseur/de l'entrepreneur		
Address - Adresse		
Name of person authorized to sign on behalf of the Vendor/Firm Nom de la personne autorisée à signer au nom du fournisseur/de l'entrepreneur		
Title - Titre		
Signature		Date



This amendment is being raised to post the site visit minutes and revising specifications and the price form under tender 5P420-16-5025/A:

A. SITE VISIT MINUTES

Date/Time: April 27, 2016 at 1.00PM

Place: Waterton - Operations Building (1.00PM), Site Visit (2.30pm)

Attendees: Michael Houldin, Parks Canada
Veronique Prouix, Parks Canada
Randy Boldt, Parks Canada
Jennifer Carpenter, Parks Canada
Sacha Osolo, Parks Canada
Jeff Drain, Stantec
Paul Stokes, Stantec
Cory Hunt, Infinity Property Care
Kyle Morrison, Infinity Property Care
Jared Nemeth, McNally Contractors
Terry Molnar, McNally Contractors
Marlin Konynenbelt, Stranville Projects
Ben Guliker, Nitro Construction Ltd.
Kyle Schneyder, Cactus Contractors Inc.
Greg Reid, Dakota Reclamators Ltd
Brian Sigvaldason, Dakota Reclamators Ltd
Ryan Hubley, Link Builders
Walter VanEe, Tanex
Ken Martin, Krawford Construction
Oliver Dees, Chando Construction
Shane Zobell, Jenex Contracting Ltd
Lloyd Dennis, L. W. Dennis Ltd
Nelson Porter, Porter Tanner
James Garner, Rocking Heart Ranch - Gravel Products
Corey Hanson, CorMac Projects Inc.
Clara Payne, CorMac Projects Inc.
John James, Southwest Design and Construction
Rob Dambowsky, Southwest Design and Construction
Jason VanEe, Westco Construction
Theo VanEe, Westco Construction

1. Introductions

1. Michael Houldin, Project Manager, Parks Canada
2. Jeff Drain, Project Engineer, Stantec
3. Paul Stokes, Construction Manager, Stantec

2. Project Overview

1. Key dates:
 - Tender Close: **2.00pm, Tuesday May 10, 2016**
 - Construction Commence (award of contract), **Monday May 16, 2016**
 - Contract Substantial Performance, **October 16, 2016**
 - Contract Final Completion, **June 1, 2017**
 - Contract Final Warranty Inspection, **June 15, 2018**
2. Parks provided the meeting a general overview of the project. The day use area, including parking at Cameron Lake are vital for enabling public access and safe usage of the area. The area as laid out today



was configured over 20 years ago is no longer meeting the needs of visitors experience, environmental and functional requirements. The key areas of scope include:

- Removals of existing buildings and surfacing
- Area Parking for increased visitor volume
- Viewing ability including access to lake
- Fit for purpose buildings for concession and visitor protection
- Increased washrooms for increased visitor volume
- Interpretive **Item:** Signage
- Interpretive Walking Trails
- Dock jetty
- Bridge abutment replacement

3. Scope of Work and Drawing Review

1. Site Preparation & Earthworks.

Millings from existing asphalt removals and existing road structure granular material removals all to be stockpiled on site for –re-use in construction. The water table is high and de-watering the subgrade (control of groundwater) will be an ongoing contract requirement. The Contractor is to use the central area within the existing carpark for pumping water, as detailed in the IFT drawings.

2. Parking Area & Access Road

The construction area (Existing Cameron Lake Day Use area) will be closed to the public in 2016. The public will continue to have walking access to adjacent trails and construction signage and fencing will be critical safety requirements of this contract. The Contractor will have priority use of the Akamina Parkway Road for construction haulage. Road use is to be managed on a radio-controlled access basis. Construction includes granular carpark structure with asphalt surfacing, and concrete curb and flatwork.

3. Day Use Area Redevelopment

Concrete flatwork, decorative concrete surface work, stonework and features, all key components of the project. Interpretive signage, furniture, rockwork and landscaping and walking trail upgrades also included.

4. Docks.

Existing docks are to be removed and disposed outside of the Park. Construction of two new floating docks, including accessories as detailed in drawings

5. Buildings

Removal of existing Interpretive Centre and washroom buildings. These buildings are of modular construction and it is expected they will be removed from site and disposed outside of the Park, with limited on-site demolition required. The existing buildings have been inspected and are free from any hazardous materials.

Washrooms (x3), Concessionaire & Shelter building construction included in this contract. The intent is that these buildings will be fabricated off-site, and assembled on site.

Washrooms to be constructed using Romtec supplied components. Alternates will not be considered.

6. Bridge Abutments

The existing footbridge is to be lifted from gabion abutments, new abutments constructed and bridge reinstalled.



7. Safety:

Full Prime Contractor responsibilities

8. Environmental Protection Plan

Requirements detailed in the contract documents

Contractor to be vigilant in terms of designated smoking areas and minimizing all potential risks of fire.

Contractor to be vigilant in terms of maintaining a tidy site and ensuring food is kept in bear proof containers at all times, and disposal of food wasters is also to bear proof receptacles.

In the event of any concerns on site with wildlife, park staff are to be advised and will assist in addressing the problem

4. Construction Planning / Scheduling

1. A Project Execution Plan must be submitted within 7 days of 'Award of Contract'

2. The Contractor will be required to obtain a business license for work in Waterton National Park. A fee is required (\$75.00) which will provide individual Park passes for construction personnel entering the Park for work purposes only.

5. Contract Securities

1. See tender document for bid and contract security requirements.

6. Clarifications / Questions

Q1. Akamina Parkway Road construction access is to be radio controlled through the 2016 construction period. Responsibilities for road access management is clarified below.

A1. Contractor responsible for managing the radio-controlled section of access road. Refer to DSP 3 – 5P420-16-5025 folder, revised Section 01 29 00 01 – Measurement and Payment Part 2.1, 'General Requirements'.

Q2. Public Signage responsibilities to be clarified.

A2. Contractor responsible for all construction signage in direct reference to ongoing contract site operations and haulage routes. Refer to DSP 3 – 5P420-16-5025 folder, revised Section 01 29 00 01 – Measurement and Payment Part 2.1, 'General Requirements'.

Q3. Removal from construction site of tree stumps, logs and tree cuttings is to be added to the contract scope of work and will be outlined in Addendum 1.

A3. Refer to DSP 3 – 5P420-16-5025 folder for revised Section 01 29 00 01 – Measurement and Payment Part 2.6, 'Clearing and Grubbing.'

B. REVISION TO PRICE FORM

Under page 12 of 24, Annex A Price Form:

DELETE: In its entirety

REPLACE WITH: (see below for changes made to line item B4)

All other terms and conditions remain the same.



ANNEX A PRICE FORM

- 1) The prices per unit shall govern in establishing the Total Extended Amount. Any arithmetical errors in this Appendix will be corrected by Canada.
- 2) Canada may reject the bid if any of the prices submitted do not reasonably reflect the cost of performing the part of the work to which that price applies.

LUMP SUM AND UNIT PRICE TABLE

Note: Bidders are reminded that it is their responsibility to include in their bid all work as described in the drawings and specifications.

The Unit Price designates the Work to which a Unit Price Arrangement applies and the Lump Sum Amount designates Work to which a Lump Sum Arrangement applies.

- (a) The Price per Unit and the Estimated Total Price must be entered for each item listed.
- (b) Work included in each item is as described in the referenced specification section.

Schedule Item	Measurement and Payment Item	Description	Unit of Measurement	Est. Qty	Price per Unit GST/HST extra	Estimated Total Price GST/HST extra
A. GENERAL REQUIREMENTS						
A1	2.1	General Requirements (mobilization, demobilization, site security, traffic accomodation, etc.)	Lump Sum	1	\$ _____	\$ _____
A2	2.2	Care and Control of Water / Dust, Erosion and Sediment Control	Lump Sum	1	\$ _____	\$ _____
A. SUBTOTAL						\$ _____
B. SITE PREPARATION AND EARTHWORKS						
B1	2.3	Common Excavation (including loading, hauling, placing, spreading, moisture conditioning, grading, compacting, and final trimming)	cm	6,000	\$ _____	\$ _____
B2	2.4	Topsoil Stripping and Stockpiling - 250mm depth	cm	2,000	\$ _____	\$ _____
B3	2.5	Placement of Stockpiled Topsoil - 150mm depth	cm	1,050	\$ _____	\$ _____
B4	2.6	Clearing and Grubbing	Lump Sum	1	\$ _____	\$ _____
B5	2.7	Waste Excavation and Disposal	cm	3,500	\$ _____	\$ _____
B6	2.8	Removal - Asphalt - Milling and Stockpiling	sm	4,800	\$ _____	\$ _____
B. SUBTOTAL						\$ _____



C. PARKING AREA & ACCESS ROAD						
C1	2.9	Rolled Curb - 300mm	lm	160	\$ _____	\$ _____
C2	2.10	Concrete Swale - 500mm width	lm	75	\$ _____	\$ _____
C3	2.11	Concrete Slab - Garbage Bins - 200mm thick	each	3	\$ _____	\$ _____
C4	2.11	Vacuume Truck Slabs	each	3	\$ _____	\$ _____
C5	2.11	Haul-All-Hid - Waste and Recycle Container Slab	each	2	\$ _____	\$ _____
C6	2.12	Concrete Sidewalk - 1500mm wide, 200mm thick	lm	150	\$ _____	\$ _____
C7	2.13	W-Beam Guide Rail	lm	91	\$ _____	\$ _____
C8	2.14	Sub-Grade Preparation - 300mm depth	sm	10,250	\$ _____	\$ _____
C9	2.15	Geotextile - Armtec 250	sm	4,000	\$ _____	\$ _____
C10	2.15	Geogrid - Armtec 835	sm	500	\$ _____	\$ _____
C11	2.16	Crushed Granular Sub-Base 75mm - 300mm depth	sm	10,000	\$ _____	\$ _____
C12	2.16	Crushed Granular Base 25mm - 150mm depth	sm	9,500	\$ _____	\$ _____
C13	2.17	Asphaltic Concrete Type 2 - 60mm Depth	sm	9,000	\$ _____	\$ _____
C14	2.17	Asphaltic Concrete Type 3 - 60mm Depth	sm	9,000	\$ _____	\$ _____
C15	2.18	Jersey Barriers	each	10	\$ _____	\$ _____
C16	2.19	Standard Concrete Parking Curb / Bumper Stops	each	95	\$ _____	\$ _____
C17	2.20	Bio-Swale	lm	100	\$ _____	\$ _____
C18	2.21	Sediment Traps	each	2	\$ _____	\$ _____
C19	2.22	Trail Construction	lm	25	\$ _____	\$ _____
C20	2.23	Tie to Existing Road Structure	Lump Sum	1	\$ _____	\$ _____
C21	2.24	Fibreglass Curb Marking Flags	each	60	\$ _____	\$ _____
C22	2.25	Coniferous Tree - Picea Glauca - Native Vegetation Restoration Area	each	14	\$ _____	\$ _____



C23	2.25	Coniferous Tree - Pseudotsuga Menziesoo - Native Vegetation Restoration Area	each	11	\$ _____	\$ _____
C24	2.25	Deciduous Tree - Betula Occidentalis - Native Vegetation Restoration Area	each	11	\$ _____	\$ _____
C25	2.25	Shrubs and Periennials - #2 Pots - Native Vegetation Restoration Area	each	53	\$ _____	\$ _____
C26	2.25	Shrubs and Periennials - 250cc Plugs - Native Vegetation Restoration Area	each	108	\$ _____	\$ _____
C27	2.26	Overseeded plant beds via hydroseeding - Native Seed Mix	sm	210	\$ _____	\$ _____
C28	2.26	Seeding with Hydromulch - Native Seed Mix	sm	2,800	\$ _____	\$ _____
C29	2.27	Removal - CSP Culvert	Lump Sum	1	\$ _____	\$ _____
C. SUBTOTAL						\$ _____
D. SIGNAGE & ROAD MARKINGS						
D1	2.28	Speed Limit Sign - RB-1	each	2	\$ _____	\$ _____
D2	2.28	Wrong Way Sign - RB-22(F)	each	4	\$ _____	\$ _____
D3	2.28	Keep Right Sign - RB-25	each	1	\$ _____	\$ _____
D4	2.28	Hazard Sign - WA-36R	each	2	\$ _____	\$ _____
D5	2.28	Bus Parking Only Sign - RB-60	each	1	\$ _____	\$ _____
D6	2.28	No Overnight Camping Sign	each	6	\$ _____	\$ _____
D7	2.29	Cameron Lake Entry Sign	each	1	\$ _____	\$ _____
D8	2.30	Traffic Flow Arrow Symbols - Road Marking - Thermoplastic	each	15	\$ _____	\$ _____
D9	2.30	100mm Wide Broken Continuity Line - Road Marking - Thermoplastic	lm	60	\$ _____	\$ _____
D10	2.30	100mm Wide Parking Lines - White - Road Marking - Thermoplastic	lm	1,250	\$ _____	\$ _____
D11	2.30	100mm Wide Edge Lines - White - Road Marking - Thermoplastic	lm	50	\$ _____	\$ _____
D12	2.30	100mm Wide Road Centreline - Yellow - Road Marking - Thermoplastic	lm	35	\$ _____	\$ _____
D13	2.30	200mm Wide Parking Lines - White - Road Marking - Thermoplastic	lm	75	\$ _____	\$ _____
D14	2.31	No Parking - Road Marking - Paint	each	1	\$ _____	\$ _____



D15	2.31	Small Car Parking - Road Marking - Paint	each	2	\$ _____	\$ _____
D16	2.31	RV and Trailer Parking - Road Marking - Paint	each	2	\$ _____	\$ _____
D17	2.31	Motorcycle Parking - Road Marking - Paint	each	8	\$ _____	\$ _____
D18	2.31	Handicapped Parking Stall Symbol - Road Marking - Paint	each	7	\$ _____	\$ _____
D19	2.31	Solid Blue Paint - Road Marking - Paint	sm	150	\$ _____	\$ _____
D. SUBTOTAL						\$ _____
E. DAY USE AREA						
E1	2.3	Common Excavation (Including loading, hauling, placing, spreading, moisture conditioning, grading, compacting, and final trimming)	cm	1,700	\$ _____	\$ _____
E2	2.5	Placement of Stockpiled Topsoil - 150mm depth	sm	500	\$ _____	\$ _____
E3	2.11	Concrete Slab - Waste and Recycle Container	each	3	\$ _____	\$ _____
E4	2.11	Concrete - Standard concrete - Site Furnishing Pads	sm	75	\$ _____	\$ _____
E5	2.14	Subgrade Preparation	sm	1,800	\$ _____	\$ _____
E6	2.25	Coniferous Tree - Picea Glauca - Native Vegetation Restoration Area	each	2	\$ _____	\$ _____
E7	2.25	Coniferous Tree - Pseudotsuga Menziesoo - Native Vegetation Restoration Area	each	6	\$ _____	\$ _____
E8	2.25	Deciduous Tree - Betula Occidentalis - Native Vegetation Restoration Area	each	11	\$ _____	\$ _____
E9	2.25	Shrubs and Periennials - #2 Pots - Native Vegetation Restoration Area	each	39	\$ _____	\$ _____
E10	2.25	Shrubs and Periennials - 250cc Plugs - Native Vegetation Restoration Area	each	81	\$ _____	\$ _____
E11	2.25	Overseeded plant beds via hydroseeding - Native Seed Mix	sm	490	\$ _____	\$ _____
E12	2.32	Beach Rehabilitation Area - 5mm Sand	sm	100	\$ _____	\$ _____
E13	2.33	Picnic Tables	each	6	\$ _____	\$ _____
E14	2.34	Plaza Bench - Wall Mounted	each	8	\$ _____	\$ _____
E15	2.34	Bench - Surface Mounted	each	2	\$ _____	\$ _____
E16	2.35	Concrete Decorative Wall - 1.2m Height	lm	30	\$ _____	\$ _____



E17	2.36	Asphalt Pathway - 2.5m Wide	lm	115	\$ _____	\$ _____
E18	2.36	Limestone Pathway - 1.5m Wide	lm	40	\$ _____	\$ _____
E19	2.37	Concrete - Plaza (Includes sub-base)	sm	650	\$ _____	\$ _____
E20	2.38	Flagstone - Plaza	sm	265	\$ _____	\$ _____
E21	2.38	Flagstone - Square Cut - Plaza	sm	30	\$ _____	\$ _____
E22	2.38	Flagstone - Plaza Edge	sm	100	\$ _____	\$ _____
E23	2.39	Perma Boulders	sm	120	\$ _____	\$ _____
E24	2.40	Gateway Rock Feature	each	6	\$ _____	\$ _____
E25	2.41	Rip Rap - Class 1	cm	4	\$ _____	\$ _____
E26	2.42	Relocate - Relief Map and Telescope	Lump sum	1	\$ _____	\$ _____
E27	2.43	Relocate - Picnic Tables	each	3	\$ _____	\$ _____
E28	2.44	Restore and Relocate - Wood Fence	lm	70	\$ _____	\$ _____
E29	2.45	Salvage and Replacement - Existing Stone Retaining Wall	Lump sum	1	\$ _____	\$ _____
E30	2.74	Salvage and Replacement - Commemorative Stone	Lump sum	1	\$ _____	\$ _____
E31	2.8	Removal - Asphalt - Milling and Stockpiling	sm	1,000	\$ _____	\$ _____
E32	2.46	Removal - Interpretive Centre, Washroom, and Wooden Patio	Lump sum	1	\$ _____	\$ _____
E33	2.47	Removal - Cameron Lake Welcome Sign	Lump sum	1	\$ _____	\$ _____
E34	2.48	Removal - Trees	each	12	\$ _____	\$ _____
E. SUBTOTAL						\$ _____
F. DOCK						
F1	2.49	Dock Section - 6.1m - Including Frame Connections and Rubber Bumper	each	18	\$ _____	\$ _____
F2	2.50	Gangway, Railing, Gate and Support Frame	each	2	\$ _____	\$ _____
F3	2.51	Abutment Support Piles	each	4	\$ _____	\$ _____



F4	2.51	Pile Hoop and Wooden/Composite Pile	each	4	\$ _____	\$ _____
F5	2.52	Kayak Launch Area and support frame	each	2	\$ _____	\$ _____
F6	2.53	Accessible Canoe Launch Area	each	2	\$ _____	\$ _____
F7	2.54	Dock Anchor - Screw Pile and Seaflex Anchor Damper	each	24	\$ _____	\$ _____
F8	2.55	Kayak Rack (including mounting posts and brackets)	each	8	\$ _____	\$ _____
F9	2.56	Dock Access Ladder and Throw Ring (Life Preserver)	each	8	\$ _____	\$ _____
F10	2.57	Abutment Enlargement (Including Reinforcing and Surface Finish)	Lump sum	1	\$ _____	\$ _____
F11	2.58	New West Abutment (Including Reinforcing and Surface Finish)	Lump sum	1	\$ _____	\$ _____
F12	2.59	Removal - Existing Dock Including All Dock Components	Lump sum	1	\$ _____	\$ _____
F. SUBTOTAL						\$ _____
G. WASHROOMS						
G1	2.60	Washroom Building - Complete (Including all associated work not included below)	each	3	\$ _____	\$ _____
G2	2.61	Foundation Excavation	each	3	\$ _____	\$ _____
G3	2.62	Foundation Backfill and Prerimeter Grading	each	3	\$ _____	\$ _____
G4	2.63	Romtec Holding Tanks with Black PVC Vent Stack and Supports	each	12	\$ _____	\$ _____
G5	2.64	Washroom Stall Accessories	each	9	\$ _____	\$ _____
G6	2.64	Barriatric Washroom Stall Accessories	each	3	\$ _____	\$ _____
G. SUBTOTAL						\$ _____
H. CONCESSIONAIRE						
H1	2.60	Concessionaire - Complete (Includes all associated work not included below)	Lump sum	1	\$ _____	\$ _____
H2	2.61	Excavation	Lump sum	1	\$ _____	\$ _____
H3	2.62	Foundation Backfill and Prerimeter Grading	Lump sum	1	\$ _____	\$ _____
H4	2.65	Mechanical (Including piping, fittings, valves, storage cages and ancillary items)	Lump sum	1	\$ _____	\$ _____



H5	2.66	Electrical (Including lighting, wiring, and all other ancillary items)	Lump sum	1	\$ _____	\$ _____
H6	2.67	Steel Driven Piles	each	10	\$ _____	\$ _____
H. SUBTOTAL						\$ _____
I. SHELTER						
I1	2.60	Shelter - Complete (Includes all associated work not included below)	Lump sum	1	\$ _____	\$ _____
I2	2.61	Excavation	Lump sum	1	\$ _____	\$ _____
I3	2.62	Foundation Backfill and Prerimeter Grading	Lump sum	1	\$ _____	\$ _____
I4	2.67	Steel Driven Piles	each	10	\$ _____	\$ _____
I. SUBTOTAL						\$ _____
J. BRIDGE ABUTMENTS						
J1	2.17	Asphalt Paving	sm	30	\$ _____	\$ _____
J2	2.41	Riprap - Class 1	cm	10	\$ _____	\$ _____
J3	2.61	Excavation (including isolation)	Lump sum	1	\$ _____	\$ _____
J4	2.62	Backfill	Lump sum	1	\$ _____	\$ _____
J5	2.68	Moving and Replacing Existing Bridge Structure	Lump sum	1	\$ _____	\$ _____
J6	2.69	Gabion Baskets	cm	48	\$ _____	\$ _____
J7	2.70	Removal - Existing Bridge Abutments	Lump sum	1	\$ _____	\$ _____
J. SUBTOTAL						\$ _____



SUMMARY

A. GENERAL REQUIREMENTS	\$ _____
B. SITE PREPARATION AND EARTHWORKS	\$ _____
C. PARKING AREA & ACCESS ROAD	\$ _____
D. SIGNAGE & ROAD MARKINGS	\$ _____
E. DAY USE AREA	\$ _____
F. DOCK	\$ _____
G. WASHROOMS	\$ _____
H. CONCESSIONAIRE	\$ _____
I. SHELTER	\$ _____
J. BRIDGE ABUTMENTS	\$ _____

TOTAL ESTIMATED BID PRICE \$ _____