



RETURN BIDS TO:
RETOURNER LES SUBMISSION À :
Parks Canada Agency Bid Receiving Unit
220 - 4 Avenue S.E., Suite 720
Calgary, AB T2G 4X3
Bid Fax: (866) 246-6893

**REVISION 002 TO INVITATION
TO TENDER**

**RÉVISION 002 À APPEL
D'OFFRES**

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 : Highway 93S Rehabilitation (81-88 km) – Kootenay National Park	
Solicitation No. - N° de l'invitation : 5P420-19-0032/A	Date : May 1, 2019
Amendment No. - N° de modification : 002	
Client Reference No. - N° de référence du client : 67309	
GETS Reference No. N° de référence de SEAG : PW-19-00871495	

Solicitation Closes - L'invitation prend fin : At - à : 2:00 PM On - le : May 7, 2019	Time Zone - Fuseau horaire MDT
--	--

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 : Jen Maheu		
Telephone No. - N° de telephone : (587) 432-8458	Fax No. -N° de télécopieur : (866) 246-6893	Email Address – Courriel : jennifer.maheu@canada.ca
Destination of Goods, Services, and Construction - Destination des biens, services, et construction : Kootenay National Park		

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 :

Solicitation No. - N° de l'invitation :
5P420-19-0032/A

Amd. No. - N° de la modif. :
002

Contracting Authority - Autorité contractante :
Jen Maheu

Client Ref. No. - N° de réf. du client :
67309

Title – Titre :
Highway 93S Rehabilitation (81-88 km) – Kootenay National Park

Amendment 002

This amendment is being raised to make changes to the tender package, make administrative corrections to Appendix 1 – Combined Price Form and distribute the answers to bidder questions.

A) TENDER PACKAGE CHANGES

1. Add the following folder: *DSP2_19-0032.zip*

2. Specifications

Delete the following document in its entirety: *SPEC-2019-03-19-km 81.0-88.1 Specifications-April 3 Revised.pdf*

Replace with: *SPEC-2019-04-25-km 81.0-88.1 Specifications-Amendments.pdf* (in folder *DSP2_19-0032.zip*)

Changes are shown in red text.

B) APPENDIX 1 – COMBINED PRICE FORM

Section: UNIT PRICE TABLE

The descriptions of the following items have been changed as follows:

Previous:

1	02 41 13.14	c) Shallow Mill and Fill	m	4300.0		
---	-------------	--------------------------	---	--------	--	--

Updated:

1	02 41 13.14	c) Shallow Milling	m	4300.0		
---	-------------	---------------------------	---	--------	--	--

Previous:

12	32 92 22	Seeding a) Hydraulic Seeding	m ²	3000.00		
----	----------	--	----------------	---------	--	--

Updated:

12	32 92 19.16	Seeding a) Hydraulic Seeding	m ²	3000.00		
----	--------------------	--	----------------	---------	--	--

Previous:

14	34 71 13.01	iv) 810-690 mm CTB-2H	Each	12.0		
----	-------------	-----------------------	------	------	--	--

Updated:

14	34 71 13.01	v) 810-690 mm CTB-2H	Each	12.0		
----	-------------	-----------------------------	------	------	--	--

Previous:

14	34 71 13.01	v) 690-460 mm CTB-1	Each	10.0		
----	-------------	---------------------	------	------	--	--

Updated:

14	34 71 13.01	vi) 690-460 mm CTB-1	Each	10.0		
----	-------------	-----------------------------	------	------	--	--

Solicitation No. - N° de l'invitation :
5P420-19-0032/A

Amd. No. - N° de la modif. :
002

Contracting Authority - Autorité contractante :
Jen Maheu

Client Ref. No. - N° de réf. du client :
67309

Title – Titre :
Highway 93S Rehabilitation (81-88 km) – Kootenay National Park

Previous:

14	34 71 13.01	vi) 460 mm CBN	Each	10.0		
----	-------------	----------------	------	------	--	--

Updated:

14	34 71 13.01	vii) 460 mm CBN	Each	10.0		
----	-------------	-----------------	------	------	--	--

Bidders are instructed to make this change accordingly. If this is missed in the bidders bid, Canada will make this change on behalf of the bidder and use the unit price provided to obtain the correct total extended price.

C) QUESTIONS AND ANSWERS

Q1 Unit Price Item 1c – “Asphalt Concrete Pavement and Concrete Curb Removal – Shallow Mill and Fill”. Typically a “Mill and Fill” item is intended to both mill the asphalt surface, and replace the surface with the same depth of asphalt as milled. This item appears to be only meant for milling. Should this be re-name to narrow width milling? Additionally, please confirm that this is only meant for Cold Milling (Set width), and the asphalt replacement is captured under the paving contract item 8a – “BC MoTI Medium Mix Class 1 Asphalt Concrete Pavement”.

A1 Item 1C is for removal only and asphalt paving fill quantity is paid via Unit Price Item 8a - BC MoTI Medium Mix Class 1 Asphalt Concrete. See revised specifications in DSP2_19-0032.zip and revisions to Appendix 1 – Combined Price Form.

Q2 Culverts – please specify the wall thickness for each type of culvert to be installed.

A2 As per the Specification Section 33 42 13 Pipe Culverts, 2.1.3, a minimum of 2mm wall thickness for CSP culverts is required.

Q3 300mm CSP for spillways – it seems impractical to have spillways with both an elbow leading to the outfall, and a 3:1 beveled end for these culverts, which will add substantial cost to this item. Please confirm the requirement of the beveled end and custom elbow for each spillway culvert.

A3 The 300 mm Pipe is only for new CSP outfalls as there are quite a few locations that do not have existing CSP outfalls. Standard elbow pieces will be field fit as needed and should include a 3:1 beveled end.

Q4 Can you please provide a typical drawing for the requirements of the double post signs with breakaway sign bases.

A4 Sign specifications reference BCMoTI standards, see Section 635 of those standards for typical details.

Q5 CSP locations – please identify the locations for the perforated pipe, as well as the extension of the 450mm pipe

A5 Locations are as per the Drawings. For the 450mm diameter CSP it is at STA 86+734. Location of perforated pipe is at the washout location, STA 87+317.

Q6 For Item 1.a – Preventative Maintenance Partial Depth Milling...”, how many cold milling sections will this 7000m2 be broken into? Will they be full lane width or full road width milling sections?

A6 Exact lengths and widths will be as directed by the Departmental Representative. These will vary and not necessarily be full road or lane width.

Q7 The asphalt haul & placement required for the milling items in Unit Price Item 1 varies significantly depending upon the application, yet it appears that the asphalt is all paid under Unit Price Item 8a.

Solicitation No. - N° de l'invitation :
5P420-19-0032/A

Amd. No. - N° de la modif. :
002

Contracting Authority - Autorité contractante :
Jen Maheu

Client Ref. No. - N° de réf. du client :
67309

Title – Titre :
Highway 93S Rehabilitation (81-88 km) – Kootenay National Park

Would it not be more appropriate to break the quantity in 8a into the various applications such as the 3 inlays and general overlay?

A7 All asphalt placement will be paid under Unit Price Item 8a.

Q8 With regards to Unit Price Item 1c, are we to assume that the shallow mill and fill areas will be overlaid with 70 mm of new asphalt?

A8 Milled areas between km 81 and km 88.1 will be first filled to existing asphalt grade, and then overlaid with the main 70mm overlay applied in two lifts as per the typical in the drawing package.

Q9 Section 33 42 13 – Pipe Culverts is quite specific about how the various aspects of the culvert installation are paid. However, it does not mention asphalt at all. Can you please clarify how the trench asphalt is paid?

A9 Asphalt required for Culvert replacements to be paid under Unit Price Item 8a - BC MoTI Medium Mix Class 1 Asphalt Concrete Pavement.

Q10 The pit plan for Settler's Pit shows existing stockpiles of various materials. Are any of these materials available for use on this project?

A10 No

Q11 Can you please clarify the quantity of Double Post Signs c/w break away concrete bases? The Estimated quantity is 2 each but the 10 14 53 (Traffic Signage) 2.1.3.1 only mentions one sign (R-045-x). Are there 2 signs or is the estimated quantity referencing the number of posts?

A11 Total of 2 Double Post Signs with breakaway concrete bases to be installed as quantified in Unit Price Item 3a -Traffic Signage. Specification Section 10 14 53 2.1.3.1 does not identify quantity of signs rather signage requirements.

Q12 Drawing 103 shows a new RA-1 Stop Sign at the junction of Settlers Road. How is this paid? There are no pay items for new 1 post traffic signs.

A12 The existing sign is to be removed and reinstalled and considered incidental to the ACP Pavement work as per Section 10 14 53, 1.2.5.

Q13 With regards to traffic control and work restrictions, is Single Lane Alternating Traffic (SLAT) considered a Lane Closure? Section 01 14 00 (Work Restrictions) 1.2.9.3 states "During July and August no lane closures are permitted from Friday to Sunday". Does this mean that SLAT is not permitted during this part of the week?

A13 Two lanes of traffic must be maintained Friday to Sunday during July and August. SLAT is not permitted during this period but auxiliary lane closures are permitted. See revised specifications in DSP2_19-0032.zip.

Q14 Can you please clarify if Settler Pit is available as a source for paving aggregate? The specifications are not explicitly clear regarding the supply of the paving aggregate whereas they are quite specific that the SGSB, drain rock and base courses must be supplied from outside the National Parks. For instance, 32 11 20 (Granular Sub-base Course) 2.1.1 clearly states that the aggregate is to "be supplied by the Contractor from outside the National Park". The equivalent clause in 32 12 16 (Asphalt Concrete Pavement) does not specify that the aggregate must come from outside the National Parks. Clause 3.3.2 of Section 32 12 16 allows for the setup of a Mobile Asphalt Plant in Settler's Pit. Further to this, in Section 01 11 00 (Summary of Work) clause 1.3.3.15 states "Purchase asphalt binder, mix with aggregate...etc".

A14 Paving aggregates are to be supplied by the contractor from outside the national park. No owner supplied material will be available as per Section 01 11 00, 1.10. See revised/clarified specifications in folder DSP2_19-0032.zip.

ALL OTHER TERMS & CONDITIONS REMAIN UNCHANGED