



**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 A
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 : Trans-Canada Highway & Highway 93S Road Rehabilitation and Paving – Kootenay National Park	
Solicitation No. - N° de l'invitation : 5P420-19-0070/A	Date : May 29, 2019
Amendment No. - N° de modification : 003	
Client Reference No. - N° de référence du client : 67308	
GETS Reference No. N° de reference de SEAG : PW-19-00874322	

Solicitation Closes - L'invitation prend fin : At - à : 2 :00 pm On - le : June 4, 2019	Time Zone - Fuseau horaire MDT - HAR
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F.O.B. - F.A.B. :
Plant - Usine : Destination : Other - Autre :

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 – Couriel : rebecca.chen2@canada.ca
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Destination of Goods, Services, and Construction - Destination des biens, services, et construction :
Kootenay 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, distribute questions, and to replace appendix 1.

A. Tender Package Revisions

DELETE: SPEC-2019-km 32-40.56 Specifications-60570877_Final

REPLACE WITH: SPEC-2019-km 32-40.56 Specifications-Amended1-Final

See changes in red.

DELETE: STAMPED-2019.04.18 - Issued for Tender - 60570877 - Hwy93S_Km 32.0 to Km...

REPLACE WITH: 2019.05.22 - IFT Drawings - Hwy93S_Km 32.0 to Km 41

See S107 for the only significant change

B. Questions and Answers

Q3 Page 12 indicates that the culvert inlet/ outlet must occur between August 15 – 31, 2019, yet on page 8 it is noted that culvert inlet / outlet works shall occur between August 16-31, 2019. Please confirm the date range.

A3 Specified culvert inlet and outlet work shall take place between August 16 and August 31. See revised specifications.

Q4 The drawings do not appear to indicate a location for the 8m of 750mm CSP installation. Please confirm the location for this culvert.

A4 The 750mm diameter CSP end Treatments will be installed at Station 40+089. See revised Drawings, Sheet 107.

Q5 Based on the drawing set, there are 4 station locations with a total of 18.8m of 600mm csp. Can you please confirm this is correct and adjust the contract quantity?

A5 600mm diameter CSP end treatments are to be installed at 3 station locations. See revised Drawings.

Q6 There is a requirement for SGSB for the flare widening works, yet there is no payment item for this materials production (if not supplied), haul or placement. How will this work be paid?

A6 Refer to specifications Section 32 11 20 and unit price item 7a.

Q7 Just wanted to clarify that the aggregate available at 69 Pit will be supplied for spray patching at no cost.

A7 Aggregate available at Pit 69 will be supplied to the contractor for spray patching on the TCH at no cost. Aggregate for spray patching on Highway 93S is to be contractor supplied.

C. Appendix 1 – combined price form (see following page)

DELETE: *APPENDIX 1 – COMBINED PRICE FORM* in its entirety

REPLACE WITH: See attached

Note: Canada requires the attached revised Appendix 1 - Combined Price Form to be used and received before the solicitation closing date and time. Failure to submit the revised Appendix 1 Price Form will result in your bid being deemed non-responsive.

Changes are shown in red.

If you have already submitted your bid, you are invited to send us your revisions by fax to 1-866-246-6893. Please indicate the number of the invitation to tender on all correspondence

ALL OTHER TERMS & CONDITIONS REMAIN UNCHANGED

APPENDIX 1 - COMBINED PRICE FORM

- 1) The prices per unit will 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.

Note: Bidders are reminded that it is their responsibility to include in their bid all work as described in the drawings and specifications. Pricing for work not accounted for in the Unit Price Table including but not limited to Mobilization, De-Mobilization, etc. is to be included in the Lump Sum Table.

LUMP SUM

The Lump Sum Amount designates Work to which a Lump Sum Arrangement applies.

- (a) Work included in the Lump Sum Amount represents all work not included in the unit price table.

Item No.	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Extended amount applicable tax(s) extra
1	01 25 20	Mobilization / Demobilization	Lump Sum	
2	01 55 26	Traffic Accommodation	Lump Sum	
3	01 21 00	Prime Cost Sum	Lump Sum	\$ 400,000.00
LUMP SUM AMOUNT (LSA) Excluding applicable tax(s)				

UNIT PRICE TABLE

The Unit Price Table designates Work to which a Unit Price Arrangement applies.

- (a) Work included in each item is as described in the referenced specification section.
 (b) The Price per Unit shall not include any amounts for Work that is not included in that unit price Item.

Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity (EQ)	Price per Unit applicable tax(s) extra (PU)	Extended amount (EQ x PU) applicable tax(s) extra
1	02 41 13.14	Asphalt Concrete Pavement Removal	m ²	9300		
		a) Partial Depth Milling (50mm depth)				
		b) Shallow Mill and Fill				
		c) Saw-Cutting	m	160		
2	10 14 53	Traffic Signage a) Supply and Install Signs i) Single Post Signs and Misc. Utility Markers	Each	1		
3	31 22 13	Rough Grading - Mannix Pit	m ³	31000		
4	31 22 15	Surface Preparation and Compaction - Day Use Areas	m ²	4800		

Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity (EQ)	Price per Unit applicable taxe(s) extra (PU)	Extended amount (EQ x PU) applicable taxe(s) extra
5	31 24 13	Roadway and Drainage Excavation				
		a) Stripping and Placement in Stockpiles	m ³	50		
		b) Type D Excavation	m ³	220		
		c) Type D Haul to Waste	m ³	260		
6	31 37 00	Riprap a) Supply and Install Class 10 Riprap	m ³	30		
7	32 11 20	Granular Sub-Base Course a) Select Granular Sub-Base Course	Metric tonne	850		
8	32 11 24	Granular Base Course a) 25mm Well Graded Base Course - HWY 93S	Metric tonne	210		
		b) 25mm Well Graded Base Course - Day Use Areas	Metric tonne	4600		
9	32 12 16	Asphalt Concrete Pavement (EPS) a) BC MoTI Medium Mix Class 1 Asphalt Concrete Pavement	Metric tonne	23600		
		b) Milled Rumble Strips i) Shoulder	km	17.0		
		ii) Centreline	km	3.0		
		c) Preventative Maintenance i) Spray Patching - HWY 93S km 18.0 to 32.0 & TCH km 69.3 to km 82.5	m	21500		
		ii) Crack Sealing - Hwy 93S km 18.0 to 32.0	m	3150		
10	32 17 23	Pavement Marking a) Line Painting	m	63500		
		b) Median Painting	m ²	600		
		c) Arrows and Stop Bars	Each	3		
11	32 17 31	Guide Posts a) Reflector Delineator Posts	Each	80		
12	32 91 19.13	Topsoil Placement and Grading a) Topsoil Placement - HWY 93S	m ³	50		
		b) Topsoil Placement - Mannix Pit	m ³	5000		
13	32 92 19.13	Mechanical Seeding a) Seeding - Mannix Pit i) Subalpine Seed Mix	m ²	2700		

Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity (EQ)	Price per Unit applicable taxe(s) extra (PU)	Extended amount (EQ x PU) applicable taxe(s) extra
		ii) Grassland Wet Seed Mix	m ²	11000		
		iii) Upland Perennial Seed Mix	m ²	7000		
14	32 92 19.16	Hydraulic Seeding a) Seeding - HWY 93S	m ²	1000.0		
15	32 93 10	Trees, Shrubs and Ground Cover Planting - Mannix Pit a) Collect and Install Whips i) Tree Whip - Trembling Aspen	ea.	112		
		ii) Shrub Whip - River Alder	ea.	29		
		iii) Shrub Whip - Bebb's Willow	ea.	38		
		b) Supply and Install Plugs i) Shrub Plug - Kinnikinnick	ea.	86		
		ii) Shrub Plug - Common Juniper	ea.	86		
		iii) Shrub Plug - Bebb's Willow	ea.	86		
		iv) Shrub Plug - Meadow Willow	ea.	86		
		v) Grass Plug - Common Paintbrush	ea.	50		
		vi) Grass Plug - Altai Fescue	ea.	64		
		vii) Grass Plug - Junegrass	ea.	26		
		viii) Grass Plug - American Vetch	ea.	44		
		c) Deer Fence i) Supply and Install	lin.m	250		
		ii) Remove and Dispose	lin.m	250		
		d) 1 Year Maintenance	Year	1		
16	33 42 13	Pipe Culverts a) Supply and Install i) 600mm Ø CSP Culvert	m	15		
		ii) 750mm Ø CSP Culvert	m	8		
		b) Clean CSP Culverts	Each	6		
17	34 71 13.01	Precast Concrete Barrier a) Remove and Dispose	m	900		
		b) Remove and Stockpile i) Concrete Barriers	m	17		
		c) Reinstall Existing Barrier from Stockpile i) Concrete Barriers	m	17		

Solicitation No. - N° de l'invitation
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Amd. No. - N° de la modif.
003

Buyer - l'acheteur
Rebecca Chen

Client Ref. No. - N° de réf. du client
67308

File Name - Nom du dossier
Trans-Canada Highway & Highway 93S Road Rehabilitation and Paving –
Kootenay National Park

Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity (EQ)	Price per Unit applicable tax(e)s extra (PU)	Extended amount (EQ x PU) applicable tax(e)s extra
		d) Supply and Install				
		i) 810 mm CMB-H	Each	230		
		ii) 810 mm CMB-E	Each	206		
		iii) 810 mm CMDB-E	Each	28		
		iv) 810-690 mm CTB-2H	Each	7		
		v) 690-460 mm CTB-1	Each	7		
		vi) 460 mm CBN	Each	7		
18	32 12 99	Micro-Surfacing Pilot a) Surface Pass	m ²	50,000		
TOTAL EXTENDED AMOUNT (TEA) Excluding applicable tax(e)s						

TOTAL BID AMOUNT (LSA +TEA) Excluding applicable tax(e)s	
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