



INVITATION TO TENDER (ITT)

AMENDMENT #5

RETURN BIDS TO:

Parks Canada Agency Bid Receiving Unit
National Contracting Services

Bid Email:

pc.soumissionsest-bidseast.pc@canada.ca

This is the only acceptable email address for responses to bid solicitation. Bids submitted by email any other email address may not be accepted.

The maximum email file size is 25 megabytes. PCA is not responsible for any transmission errors. Emails with links to bid documents will not be accepted.

Tender to: Parks Canada Agency

We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services, and construction listed herein and on any attached sheets at the price(s) set out therefor.

Comments:

Vendor/Firm Name and Address:

Issuing Office

Parks Canada Agency - Central Registry
Contracting Operations,
111 Water Street East
Cornwall, Ontario, K6H 6S2

Title-Sujet Boundary Swing Bridge Rehabilitation for Trent Severn Waterway National Historic Site.		
Solicitation No. - No. de l'invitation 5P201-20-0002/A	Date : May 15, 2020	
GETS Reference No. – No de reference de SEAG PW-20-00912549	Client Ref. No. – No. de réf du client. 341.09	
Solicitation Closes (YY-MM-DD):		
at – à 2:00 PM	on – le 2020-05-21	Time Zone - Fuseau horaire : EDT - HAE
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>		
Address Inquiries to: Adresser toute demande de renseignements à : Sheldon Lalonde (sheldon.lalonde@canada.ca)		
Telephone No. - No de telephone: (343) 585-3836		
Destination of Goods, Services, and Construction: Destinations des biens, services et construction : See Herein – Voir aux présentes		
TO BE COMPLETED BY THE BIDDER (type or print) À ÊTRE COMPLÉTER PAR LE SOUMISSIONNAIRE (taper ou écrire en caractères d'imprimerie)		
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		
Titale - Titre		
Telephone No. - N° de téléphone : _____		
Facsimile No. - N° de télécopieur : _____		
Signature		Date

AMENDMENT #5

THE PURPOSE OF THIS AMENDMENT IS TO GIVE EFFECT TO THE FOLLOWING CHANGE;

1. Questions and Answers #4:

- 41)** Based on feedback from Parker, the specified cylinder cannot be provided. A nickel plated body is not available which can meet the salt spray requirements specified. Global Shield coating is only applicable to tubes and rods, and is not compatible with nickel plating. To provide a cylinder with Global Shield coating on the tubes; the heads, caps, tie rods, and nuts would all need to be provided in stainless steel. Is it the intent of the designer that the contractor is to supply full stainless cylinders for this project?

Answer: Revise Spec Section 13.10.00 Mechanical Part 2.3.1 as follows:

Delete:

.9 *Nickel Plated Body equivalent to or better than Parker Hannifin Corporation Global Shield™ coating. Minimum spec: ASTM B117 Salt Spray performance – 1,200h; Thickness – 0.004”; Hardness – HRC 54.*

Add:

.9 *Nickel Plated Rod equivalent to or better than Parker Hannifin Corporation Global Shield™ coating. Minimum spec: ASTM B117 Salt Spray performance – 1,200h; Thickness – 0.004”; Hardness – HRC 54.*
.10 *Epoxy base and top coated exterior of head, cap, body, and retainer with stainless steel tie rods, nuts and fastener*

- 42)** Provide clarification for the following: Part 1.1.2 of spec section 09 97 19 states that "the counterweights and all salvaged parts are to be painted". Please advise on the approx... quantity and size or weight of the existing counterweights.

Answer: On Drawing 18 Photo 6, One set of corner counterweights is shown. They are the rusted steel pieces placed loose in the bottom chord of the truss. The number required will be based on the precision in building the bridge. They are relatively small and removable.

- 43)** Provide clarification for the following: Based on the answer to Q&A 26 of Amendment no. 3, please confirm if the reinforcing steel for the sleeper slab is to be included in the lump sum price?

Answer: As per Section 03 20 00 1.3.4 - Note all concrete, reinforcing steel, removals, excavation, subgrade preparation and all work associated with the concrete approach slabs shall not be measured and be included in the contract lump sum price. The sleeper slab will be considered associated with the approach slab and have the same method of payment and all reinforcing steel for the approach slab and sleeper slab shall be included in the contract lump sum.

- 44)** Could the use of galvanized bolts be permitted for fastening the elements of the bridge instead of abrasive blast clean and prime bolts?

Answer: Galvanized Tension Control bolts will require proof that the galvanizing meets the same performance criteria as the galvanized standard A325 Bolts, allows the mid coat to bond and in addition will require at minimum double the verification testing of comparison to turn of the nut and in addition to the testing in the specification at least two tests per bolt size of galvanized versus plain Tension Control bolt comparisons for turn of the nut. The tightening and verification of the tightening would have to be addressed during quality control. Galvanized Standard bolts will be allowed in painted areas only in areas as specified in 05 12 33 Part 3.1.2 where tension control bolts are not required. Galvanized Tension Control and Standard bolts must be prepared so that they can accept and allow bond of the mid coat and topcoat. Bolts must be installed after primer is on the faying surface and the bolted outside surface of the connection and with none of the sealer, mid coat and topcoat at the connection site. After installation the sealant, mid coat and topcoat must be installed each as one continuous coat with striping as per the specification including all lapping requirements

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.