

RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

**Parks Canada
National Contracting Services**

**Parks Canada
30 Victoria Street
Gatineau, Quebec, J8X 0B3**

AMENDMENT # 6

INVITATION TO TENDER
APPEL D'OFFRES

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.

Soumission à: l'Agence Parcs Canada

Nous offrons par la présente de vendre à Sa Majesté la Reine du Chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici et sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments – Commentaires

Vendor/Firm Name and Address

Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

**Parks Canada
Mailroom
30 Victoria Street
Gatineau, Quebec, J8X 0B3**

Title-Sujet Waterline Replacement and Service Tunnel Repairs		Date December 22, 2016
Solicitation No. - No. de l'invitation 5P300-16-5538		Client Ref. No. - No. de réf du client.
GETS Reference No. - No de reference de SEAG		
Solicitation Closes L'invitation prend fin – at – à 01:00 PM on – le 2017-01-12		Time Zone Fuseau horaire - EASTERN DAYLIGHT TIME (EDT)
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 : Marko Muradori marko.muradori@pc.gc.ca		
Telephone No. - No de téléphone (819)-420-9661		Fax No. - No de FAX: (819) 420-9626
Destination of Goods, Services, and Construction: Destinations des biens, services et construction: See Herein		
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur Telephone No. - No de telephone: _____ Facsimile No. - N° de télécopieur: _____ Email - Courriel : _____		
Name and title of person authorized to sign on behalf of the Vendor/Firm Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur _____ Name / Nom Title / Titre _____ Signature Date		

SOLICITATION AMENDMENT # 6

THIS AMENDMENT CONSISTS OF:

- 1) AMENDMENT TO THE ITT DOCUMENT.**
- 2) QUESTION AND ANSWERS**

**Please see Revised Civil Drawing – Plan and Profile – Water Main – Sta. -0+010 to 0+110
Sheet 2 – Issued for Addendum #5 Dated December 19, 2016**

SECTION 01 29 01

General

Replace Section 2. and Section 3. With the following:

2. Unit prices are full compensation for the contractor to develop and implement a safe work plan and procedure to perform and complete the Work, including but not limited to Mold Contamination, including all incidents.

References: 1) Health Canada/Workplace Hazardous Materials Information System (WHMIS) Material Safety Data Sheets (MSDS).
.2) CCA82-2004 Mold Guidelines for Canadian Construction Industry.
.3) WSP – Mold Investigation Citadel Hill Service Tunnel report dated October 14, 2016.

3. Unit prices are full compensation for the contractor to develop and implement a safe work plan and procedure to perform and complete the Work, including but not limited to Confined Space, including all incidents.

Add the following Section 14.

14. Unit prices are full compensation for the contractor to develop and implement a safe work plan and procedure to perform and complete the Work around the existing active gas line, active high voltage lines and active water supply line including coordination with the utilities and fire alarm monitoring company and all incidentals.

Water Main System

Add the following Section 5.

1. Frame and Covers
Unit of Measurement: Each

This item includes: The supply and installation of hinged, lockable and gasketed frame and cover, concrete manhole covers (if required) and all incidentals.

STRUCTURAL

Replace Section 5. With the following:

5. New Galvanized Water Main Support Brackets

Unit of Measurement: Each

This item includes: supply, delivery and installation, including all tools, labour, materials and equipment to complete the work ie. new galvanized steel brackets, bolts and other miscellaneous details for Horizontal and vertical pipe supports.

ELECTRICAL

Add the following Section 10.

10. Sealing of Existing Pipe Penetrations

Unit of Measurement: Each

This item includes: The sealing of all conduits from the tunnel connecting to exiting building and vaults including supply and installation of sealant material and all incidentals.

SECTION 01 35 29.06

Add the following to section 1.8.2 Project/Site Conditions

- .4 Natural Gas pipeline is present within the tunnel
- .5 There are a number of high voltage electrical lines within the tunnel including a 25kv primary line running from the existing NSPI vault to building C44 and a 600v 200A 3 phase feed from building C44 to the clock tower.
- .6 The tunnel contains water supply for domestic service and fire flow. Both of these system are pumped via existing pumps located within the Town Clock building and run through the service tunnel to the Citadel.

SECTION 01 41 00

Remove Section 1.3.3 Hazardous Material Discovery and replace with the following:

- .3 Mould is present within the tunnel

DELETE:

Remove Annex A – Price Form in its entirety from page 14 of the ITT Document.

INSERT:

ANNEX A – Price Form

**SERVICE TUNNEL REPAIRS
ESTIMATE OF PROBABLE COSTS**

PROJECT NO. 161-06021

CLIENT: PARKS CANADA

NOTE: HST NOT INCLUDED IN INDICATED UNIT PRICES AND TOTALS.

CIVIL - WATER MAIN SYSTEM

ITEM NO.	ITEM	UNIT	EST. QUANT.	PRICE/UNIT	TOTAL PRICE
1	Supply and Install New Water Main pipe	m	90		
2	Install Gate Valve	ea	2		
3	Connection to Existing Water Main pipe	ea	2		
4	Remove Existing Water Main pipe	m	90		
5	600mm dia Frame and Cover c/w hinged, gasketed and lockable cover	each	3		
6	700mm dia Frame and Cover c/w hinged, gasketed and lockable cover	each	1		
7	1050mm Concrete Manhole Cover c/w 600mm dia hinged, gasketed and lockable frame and cover	each	1		

Sub Total	
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STRUCTURAL

ITEM NO.	ITEM	UNIT	EST. QUANT.	PRICE/UNIT	TOTAL PRICE
1	Supply and Install New Galv. Water Main Supports	ea	36		
2	Ladder Stringer Repair	l.s.	1		
3	Angle Support Repair	ea	27		
4	Service Tunnel Wall Coating	sqm	5		
5	Remove Existing Water Main Supports	l.s.	1		
6	Site Access and Mobilization	l.s.	1		

Sub Total	
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ELECTRICAL

ITEM NO.	ITEM	UNIT	EST. QUANT.	PRICE/UNIT	TOTAL PRICE
1	Luminaire replacement	ea	9		
2	PVC "LB" Fitting Replacement	ea	2		
3	Electrical Pullbox Replacement	ea	2		
4	Bonding of Cable Tray	ea	1		
5	Replacement of Receptacles	ea	9		
6	Replacement of Light Switch Backbox	ea	1		
7	Replacement of Copper-Clad Wiring (Pyrotanax)	m	25		
8	Reattachment of Existing Liquid Tight Conduit	m	2		
9	Replacement of Corroded Sections of Cable Tray	m	30		
10	Sealing of Existing Pipe Penetrations	each	6		

Sub Total

SUB TOTAL COST

QUESTION AND ANSWERS

Question 1 - Please confirm that existing circuits be cut, butt spliced, and heat shrunk in the existing junction boxes slated for replacement.

Answer 1 - Existing circuits up to and including 600V can be spliced using the appropriate compression-type connector suitable for the purpose within junction boxes only. Heat shrinking material used shall be equivalent to the existing cable insulation as pertains to electrical resistance and mechanical protection. Any primary circuits above 600V shall be referred to Nova Scotia Power for direction.

END OF SECTION.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.