



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Parks Canada Agency
1869 Upper Water Street, Suite AH 201
Halifax, Nova Scotia B3J 1S9

Bid Fax: 902-426-1775

SOLICITATION AMENDMENT

MODIFICATION DE L'INVITATION

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

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

Comments - Commentaries

Vendor/Firm Name and Address
Raison sociale et adresse du fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Parks Canada Agency
1869 Upper Water Street, Suite AH 201
Halifax, Nova Scotia B3J 1S9

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|--|--|--|
| Title-Sujet Water Supply System, Cape Spear Lighthouse National Historic Site | | |
| Solicitation No. - No. de l'invitation 5P201-17-5168/A | Amendment No./N° de modification de l'invitation 003 | |
| Client Ref. No. - No. de réf du client. 1327 | Date: January 11, 2017 | |
| GETS Reference No. - No de reference de SEAG PW-17-00808390 | | |
| Solicitation Closes: | | |
| at - à 02:00 PM | on - le January 16, 2018 | Time Zone - Fuseau horaire AST - HNA |
| 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 : | | |
| Tanya Allen – tanya.allen@pc.gc.ca | | |
| Telephone No. - No de téléphone | Fax No. - No de FAX: | |
| (902) 426-7543 | (902) 426-1775 | |
| Destination of Goods, Services, and Construction: Destinations des biens, services et construction: | | |
| See Herein – Voir ici | | |

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 003

1.0 At CONTRACT DOCUMENTS (CD) 1) (d)

Delete: GC3 Execution and Control of the Work R2830D (2015-11-28);

Insert: GC3 Execution and Control of the Work R2830D (2017-11-28);

2.0 At BA06 CONSTRUCTION TIME

Delete: The Contractor shall perform and complete all Work by **March 31, 2018**. See specifications for project milestones.

Insert: The Contractor shall perform and complete all Work by **April 30, 2018**. See specifications for project milestones.

3.0 Questions

Q1- See Amendment 001.

Q2 Where does the electrical wire from the Well terminate?

A2 The electrical wires shall terminate at the end of the 50mm HDPE supply trench adjacent to the existing building, with an excess of 6m of wire coiled and buried at the end of the trench, complete with a stake marker.

Q3 Section 33 56 17 section 2.4.1.1 – It indicates that the digital display as to mounted in the mechanical room... where is the mechanical room?

A3 The mechanical room is located in the south-west corner of the Visitor's Center near the existing underground tank.

Q4 In the trench detail it shows bedding under the water line and no bedding over the pipe? Is this correct?

A4 The waterline and electrical cable shall be embedded in the Class A gravel material as per the revised trench details provided in SK-1. The 6/4 armored cable shall comply with CSA C22.1-15 section 12 - Wiring Methods, and Table 19 – suitable for direct bury.

Q5 There is a level transmitter shown in the tank, is this part of the contract?

A5 Yes, the level transmitter is part of this project.

Q6 What is the grade and length required for the 75mm PVC Fill Pipe and 50mm PVC Vent?

A6 Connect the new 75mm PVC Fill Pipe and the 50mm PVC Vent Pipe to the existing pipes at 1.5m from the building face at an approximate 1% slope downward towards the tank. Two (2) meters of each pipe type is required.

Q7 There are old post on site indicating buried cables, are these still relevant?

A7 There is a buried electrical cable on the north side of the access road adjacent to the well. The contractor shall locate this cable prior to installing the piping and wiring, and avoid damaging the electrical during construction.

Q8 Are the new supply lines from hydrant-to-building and from tank-to-building both 150mm ductile iron?

A8 New supply line and hydrant line shall be 150mm diameter, PVC, pressure class 150, DR 18 pipe.

Q9 What is the required pressure rating for the 50mm and 25mm HDPE pipe.

A9 All HDPE pipe shall have a minimum pressure rating of 100 PSI at 180 degrees F. (690 kPa at 82 degrees C.)

Q10 With regards to snow clearing, can you clarify the area to be cleared by the contractor versus what will be cleared by the City/Parks Canada etc.

A10 City of St. John's plows the main road as far the parking lot. Parks Canada plows the gravel access road. Both roads are considered low priority by the respective organizations and may not be cleared in a timely manner after a snow event.

Q11 C-1.06 illustrates the trench detail for the 50 mm line plus the electrical line. Should this detail be followed for the 25 mm line to the craft shop as well? (minus the electrical line). Also, is the 6/4 Armoured cable to be direct buried or in conduit?

A11 The trench for the 25mm diameter HDPE water distribution line from the Visitor's Center to the Craft Shop shall be similar to the New Trench Detail SK-1 but without the electrical wiring. The 6/4 Armored Cable shall be direct buried. The 6/4 armored cable shall comply with CSA C22.1-15 section 12 - Wiring Methods, and Table 19 – suitable for direct bury.

Q12 Item 13 (Water Storage Tank) of the unit price table, can you clarify what is to be included in this item? (Supply and install of tank, sand bedding, 150 mm supply line, 75 mm fill pipe etc.) Is the excavation for the tank to be included under item 1, 2, 13 or the lump sum?

A12 Item 13 of the Unit Price Table shall include supply and installation of the new water storage tank and all associated accessories and work including, but not necessarily limited to hold down anchors/straps, 150mm diameter supply line, 75mm diameter fill pipe, 50mm diameter vent pipe, pipe connections, sand bedding, access shafts, covers, backfill and site finish. Excavation for the tank can be included under Item 1 – Demolition of Existing Tank.

Q13 Detail 1 and 2/C-1.07 shows the 75 mm line going into the building along with a 50 mm vent. I assume we are to connect back to this new 75 mm line and would not have to complete any work inside the building?

A13 The new 150mm diameter supply line, 75mm diameter fill pipe and 50mm diameter vent pipe shall connect to the existing pipes at about 1.5m from the building.

Q14 With regards to topsoil reinstatement, If this project takes place during a time with frost in the ground, reinstating this frozen soil would be very difficult. How would this be addressed?

A14 The general contractor shall determine methodology for backfilling the trenching. Any deficiencies in the backfill material, such as low areas, shall be corrected prior to expiration of the warranty period.

Q15 With regards to frost excavation, will this be measured under item 3 (trench rock) or are we expected to take this into account in Item 2? This depth could vary.

A15 Frost excavation shall be considered incidental to common trench excavation in Item 2.

Q16 There is no item for 150 mm pipe and valve for the hydrant lead, are these items to be included in the lump sum portion? Will the trenching and back fill be included in the unit prices?

A16 The hydrant, marker, valve, valve box, piping and associated excavation and backfill shall be included under Item 14 – Hydrant.

Q17 Is there a detail for the Air Release Valve?

A17 There are no additional details for the Air Release Valve. Contractor shall supply and install a pre-fabricated, purpose made chamber to contain the valve, complete with venting.

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.
