

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving - PWGSC / Réception des soumissions
- TPSGC
11 Laurier St./11 rue Laurier
Place du Portage, Phase III
Core 0A1 / Noyau 0A1
Gatineau, Québec K1A 0S5

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 - Commentaires
THIS DOCUMENT CONTAINS A SECURITY
REQUIREMENT /
CE DOCUMENT CONTIENT UNE EXIGENCE
EN MATIÈRE DE SÉCURITÉ.

Project no. R.052598.506 - N° de projet
R.052598.506

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

Issuing Office - Bureau de distribution
Construction Services Division/Division des services de
construction
11 Laurier St./11 Rue Laurier
3C2, Place du Portage
Phase III
Gatineau, Québec K1A 0S5

Title - Sujet Big Chaudiere Dam Replacement	
Solicitation No. - N° de l'invitation EP731-150139/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client 20150139	Date 2014-07-25
GETS Reference No. - N° de référence de SEAG PW-\$\$\$FG-345-65290	
File No. - N° de dossier fg345.EP731-150139	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2014-08-07	
Time Zone Fuseau horaire Eastern Daylight Saving Time EDT	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Nealon, Shawn	Buyer Id - Id de l'acheteur fg345
Telephone No. - N° de téléphone (819) 956-3391 ()	FAX No. - N° de FAX (819) 956-8335
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: PWGSC, Big Chaudiere Dam, French River, Dokis, Ontario. - TPSGC Barrage Big Chaudière, La Rivière des Français, Dokis, Ontario.	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

THIS AMENDMENT IS RAISED TO ANSWER QUESTIONS SUBMITTED BY POTENTIAL BIDDERS AND ISSUE ADDENDUM NO. 1 AND ATTACHED ARE HISTORICAL DRAWINGS PROVIDED FOR REFERENCE ONLY.

QUESTION:

Section 31-32-23 – Foundation grouting

Where will the packer assemblies for the grout injection be paid?

Article 3 of the Unit Price Table include payment only for the supply and setting of packer assemblies for the water-pressure testing.

ANSWER:

Bid as per plans and specification. Refer to the Invitation to Tender, Appendix 1, lump-sum amount.

QUESTION:

Appendix 1 – Unit Price Table – Item 2

Do we need to understand that all preparatory time, installation and handling before and after the water-pressure tests must be amortized in the estimated quantity identified for this item?

ANSWER::

Bid as per plans and specification. Refer to the Invitation to Tender, Appendix 1, Unit Price Table, Item 2.

CLARIFICATION:

Yes, all preparatory, installation and handling time before and after the water pressure test must be included in the unit price submitted.

QUESTION:

Section 31-32-23 – Article 1.5.6

Do we need to understand that we must proceed with water-pressure tests in all holes that were injected as well as test holes?

In that case, holes that had been injected will need to be redrilled. Will this be paid under item 1 of the Unit Price Table?

ANSWER: :

Bid as per plans and specification. Refer to division 31 32 23 – article 1.5.1.5.

CLARIFICATION:

Refer to article 1.5.1.5 - only for test holes.

QUESTION:**Appendix 1 – Unit Price Table – Item 4**

This item indicate 1750 bags of 50 kg. After verification with suppliers, the bags are typically only available in 30 and 40 kg. Can you confirm that the unit of measurement is based on 50kg or a correction may be made?

ANSWER: :

Bid as per plans and specification. Refer to the Invitation to Tender, Appendix 1, Unit Price Table, Item 4. The payment will be prorated based on 1750 bags of 50kg.

QUESTION:**Article 1.8.2 – Temporary Power and Light – Section 01 51 00, p. 2**

This article mention to arrange for connection with appropriate utility company and assume all maintenance and removal costs.

Who is this company that we must make arrangement and what capacity can we use: 481 A, 347/600 V tri-phase or 200 A, 120/240 V?

Will the new line of 7200 V from Hydro One be ready ten and can we use it?

ANSWER: :

Bid as per plans and specification. Refer to Division 01 51 00, article 1.8.

CLARIFICATION:

This is for the temporary electrical feed during the construction and as such must be coordinated between by the Contractor and tge owner of the existing electrical feed (Hydro One) for the purpose of the construction project.

QUESTION:

Drawing C007 Section B - Is the concrete below the 1m thick slab to be 30MPa or 35MPa?

ANSWER::

Bid as per plans and specifications. Refer to Section 03 30 00 – clause 2.3.1.3.1.2.

QUESTION:

Drawing C007 Section B - Confirm if the volume of concrete in our bid should be based on the neat bedrock lines shown and that any deviations from these neat lines will be adjusted at the unit price for concrete in item 7 of the unit price table. Confirm if this adjustment will apply to both additions and deletions. This question applies to all areas where concrete is shown against bedrock.

ANSWER:

Bid as per plans and specifications. Refer to the Invitation to Tender, Appendix 1, Unit Price Table, Item 7 for additional concrete and reinforcement quantities beyond the limits shown on the drawing.

QUESTION:

Drawing E004 – Is the relocation of the powerlines and Bell lines part of this scope of work? If so, do the utility owners have restrictions to whom may do the work? Do you have contact information for the utility representatives?

ANSWER:

Bid as per plans and specifications. Refer to Drawing E004 for the relocation, construction and coordination with the appropriate utility company (Hydro One) all being the Contractor's responsibility.

QUESTION:

Drawing C003 – Can you provide a site plan with complete, unbroken, existing contour lines? The contours on drawing C003 are incomplete through the access roads.

ANSWER:

Yes. Addendum 1 will be issued shortly.

QUESTION:

Section 01 14 00 1.8.3 – « No in-water work between April 30 and July 15 ». If cofferdams are installed prior to April 30, can work proceed in the dewatered area during this period?

ANSWER:

Working in dewatered areas is not considered as In-Water Work.

QUESTION:

Is there any bathymetric data upstream of the existing dams available?

ANSWER:

See addendum No. 1.

QUESTION:

It is assumed that either of the dams can be worked on during spring freshet (no water through South dam in spring 2015, and no water through north dam in spring 2016). Is this assumption correct?

ANSWER:

Bid as per plans and specifications. Refer to Section 01 00 10 – clause 1.4.

CLARIFICATION:

This assumption is accurate.

QUESTION:

Would you accept bituminous grouting as an alternate to cementitious?

ANSWER:

No. Bid as per plans and specifications. Refer to Section 31 32 23 – clause 2.1.1.

QUESTION:

Section 02 41 16 Structure Demolition item 3.2.9 – “This will require the use of additional dewatering”. We would like the option to demolish in the wet. Must the demolition be dewatered?

ANSWER:

Bid as per plans and specifications. Refer to Section 02 41 16 – clause 3.2.9 for the use of additional dewatering.

QUESTION:

Can as much of the federal crown land as required be cleared and levelled for laydown, site infrastructure, and lodging?

ANSWER:

Bid as per plans and specifications. Refer to Section 01 52 00, item 1.4.

QUESTION:

Can you please repost questions/answers and addenda from last year's tender since those bidding last year will be relying on that information and new bidders won't have it?

ANSWER:

No. However, you can check on buyandsell.gc.ca and search for the previous tender. All information will be available.

QUESTION:

Is contact grouting paid under the unit price table as well as the curtain grouting.

ANSWER:

No. Bid as per plans and specifications. Refer to the Invitation to Tender, Appendix 1, Lump Sum Amount (LSA).

ADDENDUM No. 1
PROJECT No. R.052598.506

The following changes in the bid documents are effective immediately. This addendum will form part of the contract documents.

DRAWINGS

1. Attached are historical drawings provided for reference only.
 - a. H4 – Heritage Recording Big Chaudiere Dam French River – North Channel Dam Elevation at Top of Tower
 - b. H5 – Heritage Recording Big Chaudiere Dam French River – South Channel Dam Elevations and Plan at Top of Tower
 - c. H6 – Heritage Recording Big Chaudiere Dam French River – Miscellaneous Details
 - d. H7 – Heritage Recording Big Chaudiere Dam French River – Plans, Elevations, Details Digital dwg. of 1986 PWGSC dwg.
 - e. H8 – Heritage Recording Big Chaudiere Dam French River – South Channel Gate Digital dwg. of 1986 PWGSC dwg. by APD Ass. Cons. Eng.
 - f. H9 – Heritage Recording Big Chaudiere Dam French River – North Channel Gates Digital dwg. of 1986 PWGSC dwg. by APD Ass. Cons. Eng.
 - g. H10 – Heritage Recording Big Chaudiere Dam French River – Gates. Struct Steel Details Digital dwg. by APD Ass. Cons. Eng.
 - h. H11 – Heritage Recording Big Chaudiere Dam French River – Op. Mach. Mod. South Chan. Digital dwg. of 1986 PWGSC dwg. by APD Ass. Cons. Eng.
 - i. H12 – Heritage Recording Big Chaudiere Dam French River – Op. Mach. Mod. North Chan. Digital dwg. of 1986 PWGSC dwg. by APD Ass. Cons. Eng.
 - j. H13 – Heritage Recording Big Chaudiere Dam French River – Loc. Chart, Loc. Plan, layout Plan, Digital dwg. of 1986 PWGSC dwg.
 - k. H14 – Heritage Recording Big Chaudiere Dam French River – Plan, Elevation, Details Digital dwg. of 1986 PWGSC dwg.
 - l. H15 – Heritage Recording Big Chaudiere Dam French River – Plan, Elevation, Details Digital dwg. of 1986 PWGSC dwg.
 - m. H16 – Heritage Recording Big Chaudiere Dam French River – Photo Key Plan
 - n. H17 – Heritage Recording Big Chaudiere Dam French River – Photos 1-16
 - o. H18 – Heritage Recording Big Chaudiere Dam French River – Photos
 - p. H19 – Heritage Recording Big Chaudiere Dam French River – Photos
 - q. HS001 – French River – Topographic / Sounding Survey – Big Chaudiere Dams May 1998