



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Réception des soumissions - TPSGC / Bid Receiving
- PWGSC
1550, Avenue d'Estimauville
1550, D'Estimauville Avenue
Québec
Québec
G1J 0C7

**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

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

Issuing Office - Bureau de distribution
TPSGC-PWGSC
601-1550, Avenue d'Estimauville
Québec
Québec
G1J 0C7

Title - Sujet Sentier chutes-Cap-Tourmente		
Solicitation No. - N° de l'invitation EE520-180174/A		Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client EE520-180174		Date 2017-06-02
GETS Reference No. - N° de référence de SEAG PW-\$QCM-034-17113		
File No. - N° de dossier QCM-7-40026 (034)		CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2017-06-08		Time Zone Fuseau horaire Heure Avancée de l'Est HAE
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>		
Address Enquiries to: - Adresser toutes questions à: Kirouac, Jennifer		Buyer Id - Id de l'acheteur qcm034
Telephone No. - N° de téléphone (418) 649-2729 ()		FAX No. - N° de FAX (418) 648-2209
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Réserve naturelle Cap-Tourmente, St-Joachin,Qc		

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

AMENDEMENT 002

Title:

Included in the present amendment:

1. Questions and answers 1 a) b) c)
-

QUESTIONS AND ANSWERS:

Question 1a:

I would like to clarify the 3 M : in the hard rock, under the plate or total length of the bar?

Answer 1a:

The length of the anchor, 3 metres, is measured from the plate.

Question 1b:

The specifications require a minimum borehole of 50 mm Ø for a bar of 25 mm Ø. If we want to place spacers and indicated in the specifications, the minimum Ø borehole should be 76 mm in order to insert the injection tube.

Answer 1b:

The article in the specifications indicates a minimum borehole of 50 mm Ø therefore, a borehole of 76 mm Ø is acceptable due to the spacer requirement.

Question 1c:

The plans also require a tensioning at 30 kN and a performance test as described in the Postensioning Institute Manual at maximum load of 40kN.

I would like to make the following comment:

The load of 40 kN is too small to make this type of test because the elastic deformations will be about 1 mm for a free length of 3000 mm (which implies that the anchor bars would be 6000 mm long.) And the cylinders cannot read such low cyclic loads. (Loading stage from 25% to 133%, i.e. 7.5 kN @ 40 kN)

Answer 1c:

The requirements for the tests to be performed are defined in the specifications.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

Solicitation No – N° de l'invitation
EE520-180174/A
Client Ref No. – N° de réf. du client
EE520-18-0174

Amd. No. – N° de la modif.
002
File No. – N° du dossier
QCM-7-40026

Buyer ID – id de l'acheteur
qcm034