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Halifax, N.S./Halifax, (N.É.)
B3J 1T3
Nova Scotia
Bid Fax: (902) 496-5016

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
Atlantic Region Acquisitions/Région de l'Atlantique
Acquisitions
1713 Bedford Row
Halifax, N.S./Halifax, (N.É.)
B3J 3C9
Nova Scot

Title - Sujet Bathymetric Surveys CHS Quebec	
Solicitation No. - N° de l'invitation F3712-170041/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client F3712-17-0041	Date 2017-10-16
GETS Reference No. - N° de référence de SEAG PW-SHAL-406-10209	
File No. - N° de dossier HAL-7-79099 (406)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2017-10-20	Time Zone Fuseau horaire Atlantic Daylight Saving Time ADT
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: Matheson, Valerie	Buyer Id - Id de l'acheteur hal406
Telephone No. - N° de téléphone (902) 403-6236 ()	FAX No. - N° de FAX (902) 496-5016
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

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

Amendment 002 is generated to respond to questions raised after the release of the Solicitation.

Q1: For the survey in the Saguenay Fjord and Tadoussac, which are within the Marina Park boundaries, are there permitting requirements to fulfill? If so, will this be the responsibility of the consultant or CHS?

A1: *CHS will assume responsibility for contacting Parks Canada for the permit as required.*

Q2: Can the CHS confirm that a new generation multiphase system (Edgetech 6205; 550kHz) is acceptable to meet all or any of the Special, 1A and 1B order requirements?

A2: *It is the responsibility of the consultant to prove that the new system meets the special order for the mandatory area (patch test).*

Q3: Please advise if final payment will be based on actual survey days and actual chargeable downtime hours as opposed to a lump sum for the surveying of each area?

A3: *Final payment will be based on actual survey days and actual chargeable downtime hours, however bidders must provide unit rates as per Annex B – Basis of Payment.”*

Q4: If the award is to be based on “The lowest cost of the sum of all sections of the table....”, as specified in Annex B, can CHS supply minimum specifications for acceptable autonomous technologies based on the work environment and desired production? It is likely that the least capable and least productive autonomous solution will also be the least expensive.

A4: *Autonomous hydrographic technology is not part of the specifications however it is an option that is available should the contractor choose that method. Contract award will be based only on price, independent of the choice of technology.*

Q5: What does CHS consider to be acceptable weather, sea state, current and water depth limits for autonomous technology operations?

A5: *It's up to contractor to study area of operation and select a technology that will enable contractor to be efficient.*

Q6: Section 6.4.1 Period of the Contract states: "The period of the Contract is from date of Contract to December 31, 2017 for all mandatory areas for data acquisition and February 2, 2018 for final dataset delivery. For all optional areas, the period of the Contract is from May 1, 2018 for data acquisition and December 31, 2018 for final dataset delivery." Please confirm when CHS expects to have the data collection commence and approximate end date of data collection for the optional areas?

A6: *Mandatory areas will be done this year. Optional areas decision will be site by site within the time span specified in RFP and upon funding availability.*

Q7: During winter season, in the survey area, the combined daylight and civil twilight hours are about 10 hours (mid -November) or less (December/January). Would CHS consider a full operational day as being limited to periods of reasonable visibility, as opposed to a 12-hour work day (to allow for a safer and more secure survey operation)?

A7: *Operational limits (weather, daylight, safety...) to be defined by contractor function of technology used. From our experience, it's a challenge to survey in Quebec Region past December 15. A 12-hour work day will be considered a full operational day.*

Q8: Please advise if CHS would also consider excessive currents and waiting on suitable tides/water level as chargeable downtime?

A8: *No, good planning between CHS and contractor should prevent this situation.*

Q9: Use of autonomous technology is noted in the RFP as being encouraged. The use of a survey launch only, in the shallow water optional areas, will allow for production during high tides. Please advise how CHS will evaluate, and pay for, the utilization of a survey launch only in the shallow water optional areas, as opposed to autonomous technologies?

A9: *CHS will pay the operation rate independent of technology selected. Autonomous hydrographic technology is not part of the specifications however it is an option that is available should the contractor choose that method. Contract award will be based only on price, independent of the choice of technology.*

Q10: For the optional survey areas 5 to 11, Canada mentioned that use of autonomous technology is encouraged. Can you precise and define what an autonomous technology is?

A10: *Autonomous hydrographic technology is not part of the specifications however it is an option that is available should the contractor choose that method. Contract award will be based only on price, independent of the choice of technology.*

Q11: In Annex B, Mandatory basis of payment, Table 1 and Table 2 did not have item for Data Processing, finalizing and data delivery. Will Canada process the data or is the processing included in the Data Acquisition cost?

A11: *In Annex B, Mandatory Basis of Payment, it states the following –*

"It is mandatory that bidders submit a lump sum for the surveying of each site. The lump sum is the sum including all related costs (mobilization, data acquisition, processing steps, data preparation & delivery to the client, management). No additional charges such as equipment malfunction, refueling, re-supplying, or any other costs will be paid to the bidder."

The lot price for Mobilization for mandatory and optional areas must be inclusive of all costs associated with mobilization and demobilization to and from the site.

The price per unit for Data Acquisition in Tables 1 and Table 2 must include Acquisition, Processing, Data Preparation, Finalization and Delivery of all areas (Mandatory and Optional)

Q12: Regarding the above mentioned RFP, are the quantities (days) presented in the financial schedule those that CHS expect the job to last, notwithstanding the number of standby days?

A12: *In any typical survey you have downtime due to weather. For every area we supplied estimates for operations and downtime.*

Q13: Would we be paid for the survey even if the time required goes beyond the CHS estimate?

A13: *Yes. To be able to compare proposals we had to specify time estimates. End goal is to have an operation rate and a downtime rate. With these known rates CHS will follow survey progress and budget.*

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F3712-170041
Client Ref. No. - N° de réf. du client
F3712-17-0041

Amd. No. - N° de la modif.
002
File No. - N° du dossier
HAL-7-79099

Buyer ID - Id de l'acheteur
HAL406
CCC No./N° CCC - FMS No./N° VME

Q14: When would the decision regarding survey of the optional areas be taken?

A14: *Surveying optional areas depend on funding availability.*

Q15: Will this be a site by site decision taken next year as of May 1st, or will it be taken at the time of award of contract I n 2017?

A15: *See response to Questions 6.*

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME