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Revision to a Request for Supply Arrangement - Révision à une demande pour un arrangement en matière d'approvisionnement

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
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11 Laurier St. / 11, rue Laurier
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Gatineau, Québec K1A 0S5

Title - Sujet In Water Vessel Cleaning		
Solicitation No. - N° de l'invitation F7044-200268/A		Date 2021-06-07
Client Reference No. - N° de référence du client F7044-200268		Amendment No. - N° modif. 004
File No. - N° de dossier 046md.F7044-200268	CCC No./N° CCC - FMS No./N° VME	
GETS Reference No. - N° de référence de SEAG PW-\$\$MD-046-28220		
Date of Original Request for Supply Arrangement		2021-05-07
Date de demande pour un arrangement en matière d'app. originale		
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Eastern Daylight Saving Time EDT on - le 2021-06-21 Heure Avancée de l'Est HAE		
Address Enquiries to: - Adresser toutes questions à: Tinkess (046md), Dianne		Buyer Id - Id de l'acheteur 046md
Telephone No. - N° de téléphone (819) 271-7829 ()		FAX No. - N° de FAX () -
Delivery Required - Livraison exigée		
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:		
Security - Sécurité This revision does not change the security requirements of the solicitation. Cette révision ne change pas les besoins en matière de sécurité de l'invitation.		

Instructions: See Herein

Instructions: Voir aux présentes

Acknowledgement copy required	Yes - Oui	No - Non
Accusé de réception requis	<input type="checkbox"/>	<input type="checkbox"/>
The Offeror hereby acknowledges this revision to its Offer. Le proposant constate, par la présente, cette révision à son offre.		
Signature	Date	
Name and title of person authorized to sign on behalf of offeror. (type or print) Nom et titre de la personne autorisée à signer au nom du proposant. (taper ou écrire en caractères d'imprimerie)		
For the Minister - Pour le Ministre		

This Supply Arrangement Amendment Request 004 is issued to question and answer set number 1.

Q1: Is there an alternate way to demonstrate capability in successfully using the technology specified without the specific project experience described?

A1: No, there is not an alternate way to demonstrate capability in successfully using advanced in-water clean and capture technology. The methods described within the RFSA are the only acceptable methods of verifying the experiential requirements identified within this RFSA, specifically, MA1 and MA2, on the equipment used to provide the in-water cleaning services meeting the mandatory technical requirements. The reason being that this supply arrangement is for Government of Canada owned and operated vessels, and, as such, the vessel operating government departments are required to abide by all relevant legislative requirements.

To qualify for the RFSA, all in-water cleaning service providers must ensure that the proper due diligence is performed with respect to mitigating invasive species introduction, as well as preservation of water quality within the port or harbour for which the cleaning activity occurs. Wastewater processing technologies are only a part of the compliance measures in this regard, with the balance of the compliance measures being the demonstrated evidence that the in-water clean and capture system is properly operated such that there is no visible release of hull-borne contaminants into the aquatic environment. A company may have the most advanced system that has the capacity to perform the level of filtration and post-treatment in accordance with the mandatory requirements of this RFSA, but the technology, by-itself, will not ensure that all hull-borne debris is captured—this is where properly trained personnel come into the equation. Personnel are required to be properly trained and have the skills to know the nuances of the technology versus the unique characteristics of the vessels that are being cleaned, so that corrective measures may occur in real-time by the equipment operators to ensure no visible release is made into the aquatic environment.

Any company procuring a compliant system, in order to qualify for this RFSA, must undergo full training of that system for all positions required to perform an in-water cleaning operation. This training will likely have to be on-the-job training directly from the Original Equipment Manufacturer (OEM) at one of their other operational sites around the world. Alternatively, the training could occur vice-versa where the OEM comes to train your personnel on-site in Canadian waters, with training occurring on vessels that only operate within close proximity to their home port to ensure that any release of aquatic organisms into the marine environment originated from the same local area—thus ensuring no new introductions of non-indigenous species. We recognize that such arrangements or partnerships with OEMs take time to develop. To account for this, the RFSA includes the ability to qualify on an on-going basis.

Q2: Will there be a possibility to obtain assurances for contract prior to committing to investments in technology to support the response?

A2: The nature of a supply arrangement, such as this RFSA, does not provide direct assurances to qualified companies for contracts. That said, there are many Canadian government owned and operated vessels that harbour on the east and west coasts of Canada that may need these services—see the list of Royal Canadian Navy and Coast Guard vessels found within the RFSA. A RFP will be released to the list of all qualified contractors for the respective stream(s) for which their companies are qualified for, as discussed within the RFSA. At that point, it becomes the lowest-cost bid available to perform the work.

Additionally, this supply arrangement may be engaged for any provincial/territorial government's use as well. Moreover, companies that are qualified under this supply arrangement are not restricted from seeking contracts from commercial shipping operators to further build their clientele. It is

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004
File No. - N° du dossier
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Buyer ID - Id de l'acheteur
046md
CCC No./N° CCC - FMS No./N° VME

understood that setting up this new-to-Canada industry will take capital investment for companies to stand-up in this new services industry. However, environmentally responsible in-water cleaning operations are becoming more common internationally, with advancements being made continuously. To reflect these developments, the [International Maritime Organization](#) is in the process of amending their 2011 Guidelines for the control and management of ship's biofouling to minimize the transfer of invasive aquatic species, and Transport Canada has launched consultations on [Draft Voluntary Guidance for Relevant Authorities on In-Water Cleaning of Vessels](#)—a voluntary measure that the technical requirements of the RFSA comply with. Given the growing awareness of the risks posed by in-water cleaning, Canadian ports are increasingly refusing to allow conventional forms of cleaning, without capture, within their waters. Implementing advanced in-water clean and capture technologies will provide assurance to Canadian ports that their waters are not at risk.