



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving Public Works and Government
Services Canada/Réception des soumissions/Travaux
publics et Services gouvernementaux Canada
See herein for bid submission
instructions/

Voir la présente pour les
instructions sur la présentation
d'une soumission

NA
Ontario

**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
Public Works and Government Services / Travaux
publics et services gouvernementaux
Kingston Procurement
Des Acquisitions Kingston
86 Clarence Street, 2nd floor
Kingston
Ontario
K7L 1X3

Title - Sujet Vital Archer 23	
Solicitation No. - N° de l'invitation W6399-22CW01/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client W6399-22-CW01	Date 2022-08-31
GETS Reference No. - N° de référence de SEAG PW-\$KIN-519-8686	
File No. - N° de dossier KIN-2-58027 (519)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Eastern Daylight Saving Time EDT on - le 2022-09-09 Heure Avancée de l'Est HAE	
F.O.B. - F.A.B. Specified Herein - Précisé dans les présentes	
Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input checked="" type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Choquette, Herb	Buyer Id - Id de l'acheteur kin519
Telephone No. - N° de téléphone (613) 449-8446 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Department of National Defence, Ottawa, ON	

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

BIDDERS' QUESTIONS AND RESPONSES FROM CANADA

Category 1: Land Effects

Question 1: What are the desired design criteria for the reconfigurable and relocatable target structures?

Response 1: Unknown at this time. TBD as planning progresses.

Question 2: What are the desired number and types of target vehicles for live fire and simulation applications and do they need to be operational?

Response 2: There are no target vehicles expected for this exercise

Question 3: Will DND be using their own simulation system(s)? If the contractor is expected to provide, what is the preferred system?

Response 3: DND will provide

Question 4: What is the desired number of automated targets?

Response 4: unknown. We will specify later, after some planning has been done

Question 5: In what geographical location(s) would these land effects be required?

Response 5: Lower mainland BC

Category 2: Specialized Facilities, Platforms, and Equipment

Question 6: Would facilities located in the Lower Mainland be considered as falling within the Greater Vancouver Area?

Response 6: Yes

Question 7: Is the CQB (target house) intended for live fire or simulation only?

Response 7: The CQB (target house) intended for simulation only.

Category 3: Aviation Exercise Effects

3.1 - Aviation ISR Platform

Question 8: Given the tasks outlined in the Statement of Work, are two separate aircraft required to conduct tasks (a) and (b), or can the same aircraft conduct both tasks?

Response 8: only aircraft required is for ISR

Question 9: Does the aircraft needed to support task (a) require the installation of additional Government Furnished Equipment?

Response 9: Potentially, yes. Tbd.

Question 10: Is there a required/preferred format for video downlink, including any attached metadata? Is there a required/preferred SATCOM protocol that the aircraft must be compatible with?

Response 10: Unknown

Solicitation No. - N° de l'invitation
W6399-22CW01
Client Ref. No. - N° de réf. du client
W6399-22-CW01

Amd. No. - N° de la modif.
02
File No. - N° du dossier
KIN-2-58027

Buyer ID - Id de l'acheteur
kin519
CCC No./N° CCC - FMS No./N° VME

Question 11: If the aircraft for task (b) is required to support surveillance out to 200NM by day & night, how much "on station" time is required at that distance?

Response 11: 4 hrs minimum

Question 12: Please confirm that the Firm Flying Hourly Rate for the ISR equipped aircraft is 48 hours (vice 192 hours) as described further below in the Basis of Payment?

Response 12: Yes, we expect up to 48 hrs for aircraft. This is NOT a guaranteed minimum. 192 hrs is for aircrew to prep the aircraft

3.4 - Drones

Question 13: Will the shipping costs of the drone be covered as a disbursement?

Response 13: No

Question 14: What Class of airspace will the drone be operating in? F? G?

Response14: TBD

Question 15: Can any likely launch sites be identified?

Response 15: Yes, but not until planning is furthered.

Category 4: Marine Exercise Effects

Landing of Helicopters on Ship's Deck

The Statement of Work articulates that "The vessel(s) must be equipped and the upper decks organized to allow maritime aviation insertion (CH 146) and extraction of tactical elements" while Pricing Basis G articulates that the vessel must have "deck space adequate for safe landing area for maritime aviation"

Question 16: Please clarify the deck area dimensions that would be considered adequate for a safe landing area for maritime aviation. As there are various certifications required to safely land a helicopter on a ship's deck (ranging from flag state regulatory to flight safety to deck strength), can you confirm the requirement and intention to land helicopters on the chartered vessel's deck, or merely hover over the landing area for fast roping insertion and/or low level hovering for re-embarkation.

Response 16: CH146 will be used to insert/ extract personnel. So too may UH 60 Blackhawk/SeaHawk. A CH 146 or UH 60 may have to land on the vessel. US regulations state that a rotor clearance (60 ft) plus 25 foot buffer (combined minimum 85 foot diameter) be available on the vessel.

Number of Vessels Required

The Statement of Work articulates specific vessel criteria that must be met (freeboard, open deck area, offshore capability, etc.), but does not define the number of non-Government of Canada vessels needed in order to support this exercise.

Question 17: Is the number of charter vessels required known at this time?

Response 17: We expect 1x vessel to be required.

Smaller Ocean Going Vessels

The Statement of Work articulates that "Smaller ocean going vessels capable of hoisting and carrying up to 4x rigid hulled inflatable boats to be chartered to support personnel transfers, external exercise effects, observer controller presence and exercise safety requirements."

Question 18: Aside from the ability to hoist and secure (and possibly fuel) the RHIBs onboard, are there any other required characteristics or capabilities for the "Smaller Ocean Going Vessels?" Is the number of charter vessels required known at this time?

Solicitation No. - N° de l'invitation
W6399-22CW01
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KIN-2-58027

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Response 18: We do not expect to require this type of vessel unless a Govt of Canada participant proves to be unable to do so. If this is the case, said vessel(s) would be required hoist aboard up to 4x RHIBs.

RHIB Specifications

Question 19: To ensure the ability to embark and store RHIBs onboard the vessels, dimensions, weights, hoisting hardware arrangements and deck securing / cradle methods are requested. This will ensure that chartered vessels have sufficient crane capacity, deck / hold storage area and deck strength to embark the 4 x RHIBs.

Response 19: Cannot provide at this time. As planning progresses, we will confirm.

Question 20: Furthermore, please confirm the re-fueling intentions / requirements and the type of fuel as that may affect dangerous goods certification requirements.

Response 20: TBD as planning progresses.

Category 5: Cyber Exercise Effects

Question 21: Please confirm if there are component(s) missing in the Basis of Payment "H" for cyber exercise effects that would include rates for the establishment and operation of the cyber range, development of scenarios, and provision of graduated exercise support?

Response 21: unknown. Will amend RFP or Contract if required.

Category 7

Question 22: The maritime subject matter expert at Page 31 specifies "Must possess a SECRET security clearance and have at least 15 years of experience, including a minimum of two (2) years of experience in a maritime role in a FVEY SOF element." This implies subject matter experts from FVEY nations would be acceptable. However, the Security Requirements at para 6.1.1 (para 2) specify that personnel must be only Canadian or US citizens. Can you please confirm if the security requirement should permit citizens of the other FVEY nations?

Response 22: Personnel must be only Canadian or US citizens. 6.1.1 will have to be enforced because portions if the discussions will be CANUS only.