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## 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

Electronics, Simulators and Defence Systems Div.

/Division des systèmes électroniques et des systèmes de  
simulation et de défense

11 Laurier St. / 11, rue Laurier

8C2, Place du Portage

Gatineau

Québec

K1A 0S5

<b>Title - Sujet</b> Underwater Warfare Suite Upgrade	
<b>Solicitation No. - N° de l'invitation</b> W8472-135462/C	<b>Amendment No. - N° modif.</b> 011
<b>Client Reference No. - N° de référence du client</b> W8472-135462	<b>Date</b> 2017-06-23
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$QF-101-26284	
<b>File No. - N° de dossier</b> 101qf.W8472-135462	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2017-08-04</b>	
<b>Time Zone</b> Fuseau horaire Eastern Daylight Saving Time EDT	
<b>F.O.B. - F.A.B.</b> Specified Herein - Précisé dans les présentes	
<b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input checked="" type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Michael Rancourt	<b>Buyer Id - Id de l'acheteur</b> 101qf
<b>Telephone No. - N° de téléphone</b> (819) 420-1734 ( )	<b>FAX No. - N° de FAX</b> (819) 956-5650
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> See Herein	

Instructions: See Herein

Instructions: Voir aux présentes

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

This solicitation amendment 11 is to respond to provide clarifications and answer bidder questions.

Clarification 1

Question 3 of solicitation amendment 10 had an extraneous bullet 7 at the end of the response provided by Canada (a repeat of bullet 6). Bullet 7 can be ignored.

Clarification 2

Question 12 of solicitation amendment 10 mistakenly deleted Volume 1 Annex D Appendix 1 – Compliance Matrix Mandatory Requirements Article 1.2.2.6 (MR-45). This was not Canada's intention. As such:

INSERT Volume 1 Annex D Appendix 1 – Compliance Matrix Mandatory Requirements Article 1.2.2.6 (MR-45):

ID		Requirement Type	RFP Reference	Compliance Demonstration Method	Bidder's Response	Evaluation of Bidders Response	Compliant (Y/N)
MR-45	1.2.2.6 The bid must demonstrate that Bid Team has the requisite qualifications and personnel for System Security Engineering by identifying the individual with the following qualifications to be responsible for the Project System Security Engineering:	Mandatory	Volume 2 Annex B - Statement of Work (Acquisition)	D			

Clarification 3

The French version of amendment 10 question 3 contained an incorrect reference to a Data Item Description and resulted in a nonexistent amendment. Paragraph 3 of the French amendment referenced "ASGSM-DD-GP-001 Plan de gestion de projet." The DID reference was intended to be "**ASGSM-DD-DT-001 Dossier de données techniques**." The correct French amendment is as follows (English amendment 10 questions 3 is not affected).

DELETE les articles 10.3.1 (h) et 10.3.1 (g) du Volume 2, Annexe B, Appendice 2, Description des données, ASGSM-DD-DT-001 Dossier de données techniques, dans leur intégralité.

Clarification 4

The Volume 3 UWSU In-service Support Resulting Contract is currently identified in the Request for Proposal (RFP) package as contract number W8472-135462/002/qf. Due to an administrative change, the UWSU In-service Support Resulting Contract will be awarded as W8482-17887/001/qf. There is no impact to the RFP, and documents will not be adjusted to reflect this new resulting contract number. The resulting contract number will be updated at the time of contract award.

Question 1

Reference: Volume 2 Schedule B Milestone 32 and 33

Volume 2 (Acquisition Resulting Contract), Schedule B includes two Milestones (32 & 33) stating that acceptance will be determined in accordance with Vol. 2, Annex B SOW para.5.8, however this section lists an acceptance process that is applicable to ship based systems rather than shore-based systems. For example, Sea Acceptance Tests would not apply but Shore Facility Acceptance Tests (SFATs) would apply. We recommend that CANADA update the SOW Annex B, paragraph 5.8 to state the final CSSE acceptance will be based upon the completion of the CSSE integration trials and that all other Shore-based systems will not be subject to HAT or SAT and instead will be tied to an acceptance process which will serve as the final acceptance for the Shore-based facilities. Will CANADA update the RFP to insert an acceptance process in Annex B SOW paragraph 5.8 which will specifically apply to Shore-based Systems and then when necessary update reference to the process the Milestone Payment Plan accordingly?

Answer:

Section 5.8 at Volume 2 Annex B (Acquisition Statement of Work) also covers acceptance for shore sites. Additional clarifications are as follows:

AMENDMENTS TO VOLUME 2 ANNEX B STATEMENT OF WORK ARE AS FOLLOWS:  
(Changes are identified in yellow highlight)

- 1) DELETE

Volume 2 Annex B Statement of Work Articles 5.8.2.2 (SOWP-202) and 5.8.2.3 (SOWP-573), in their entirety, and
- REPLACE

the above deleted Articles with the following:

ID		Requirement Type
SOWP-202	5.8.2.2 For ship installations, the Contractor must convene a First Article Harbour Acceptance Test (HAT) Test Readiness Review (TRR) with Canada following First Article Set To Work, and prior to the First Article Harbour Acceptance Test.	Mandatory
SOWP-573	5.8.2.3 For ship installations, the Contractor must convene a First Article Sea Acceptance Test (SAT) Test Readiness Review (TRR) with Canada upon acceptance of HAT results by Canada, and prior to the First Article Sea Acceptance Test.	Mandatory

- 2) DELETE
- Volume 2 Annex B Statement of Work Article 5.8.2.5 (d) (SOWP-580), in its entirety, and

REPLACE

the above deleted Article with the following:

ID		Requirement Type
SOWP-580	(d) a review of all conditions, constraints and procedures necessary for Canada to formally witness the applicable Factory Acceptance Test, Harbour Acceptance Test, and Shore Site Acceptance Test;	Mandatory

3) DELETE

Volume 2 Annex B Statement of Work Article 5.8.2.6 (SOWP-585), in its entirety, and

REPLACE

the above deleted Article with the following:

ID		Requirement Type
SOWP-585	5.8.2.6 The Contractor must commence FAT, HAT, SAT, and Shore Site Acceptance Test only upon authorization of the TRR results by Canada, or upon authorization of the TRR minutes by Canada in which resolution of each TRR observation is documented.	Mandatory

4) INSERT

the new Volume 2 Annex B Statement of Work Article 5.8.2.7 (SOWP-1335), after existing Article 5.8.2.6 (SOWP-585):

ID		Requirement Type
SOWP-1335	5.8.2.7 For shore sites, the Contractor must convene a Shore Site Acceptance Test Test Readiness Review (TRR) with Canada following shore site installation and Set to Work, and prior to Shore Site Acceptance Test.	Mandatory

5) DELETE

Volume 2 Annex B Statement of Work Article 5.8.3.1 (SOWP-204), in its entirety, and

REPLACE

the above deleted Article with the following:

ID		Requirement Type
SOWP-204	5.8.3.1 The Contractor must conduct Acceptance Testing in accordance with the TEMP and ATPs current at the time of scheduling the test, and in accordance with the outcome of the FAT, HAT, SAT, and Shore Site Acceptance Test TRRs.	Mandatory

6) DELETE

Volume 2 Annex B Statement of Work Article 5.8.4.4 (SOWP-588), in its entirety, and

REPLACE

the above deleted Article with the following:

ID		Requirement Type
SOWP-588	5.8.4.4 For ship installations, the Contractor must obtain acceptance by Canada of the First Article SAT Test Report prior to commencement of the Qualification Review.	Mandatory

7) INSERT the new Volume 2 Annex B Statement of Work Article 5.8.4.10 (SOWP-1336), after existing Article 5.8.4.9 (c) (SOWP-40):

ID		Requirement Type
SOWP-1336	5.8.4.10 For shore sites, the Contractor must obtain acceptance by Canada of the Shore Site Acceptance Test Report prior to commencement of the Qualification Review.	Mandatory

8) DELETE Volume 2 Annex B Statement of Work Articles 5.8.5.1 (SOWP-226) and 5.8.5.2 (SOWP-227), in their entirety, and

REPLACE the above deleted Articles with the following:

ID		Requirement Type
SOWP-226	5.8.5.1 For ship installations, the Contractor must convene a System Qualification Review with Canada following acceptance of the First Article SAT Test Report.	Mandatory
SOWP-227	5.8.5.2 The Contractor must demonstrate to Canada during the Qualification Review that all Acceptance Tests, evaluation results and related Objective Evidence up to and including the First Article SAT (for ship installations) or Shore Site Acceptance Test (for shore sites), verify compliance of the First Article UWSS or shore site system with this SOW and SRD.	Mandatory

9) INSERT the new Volume 2 Annex B Statement of Work Article 5.8.5.6 (SOWP-1337), after existing Article 5.8.5.5 (SOWP-230):

ID		Requirement Type
SOWP-1337	5.8.5.6 For shore sites, the Contractor must convene a System Qualification Review with Canada following acceptance of the Shore Site Acceptance Test Report.	Mandatory

AMENDMENTS TO VOLUME 1 ANNEX D APPENDIX 9 COMPLIANCE MATRIX STATEMENT OF WORK ARE AS FOLLOWS:

(Changes are identified in yellow highlight)

1) DELETE Volume 1 Annex D Appendix 9 Compliance Matrix Statement of Work Articles 5.8.2.2 (SOWP-202) and 5.8.2.3 (SOWP-573), in their entirety, and

REPLACE the above deleted Articles with the following:

ID		Requirement Type	Compliance Demonstration Method	Bidder's Response	Evaluation of Bidders Response	Compliant (Y/N)
SOWP-202	5.8.2.2 For ship installations, the Contractor must convene a First Article Harbour Acceptance Test (HAT) Test Readiness Review (TRR) with Canada following First Article Set To Work, and prior to the First Article Harbour Acceptance Test.	Mandatory	A			

SOWP-573	5.8.2.3 For ship installations, the Contractor must convene a First Article Sea Acceptance Test (SAT) Test Readiness Review (TRR) with Canada upon acceptance of HAT results by Canada, and prior to the First Article Sea Acceptance Test.	Mandatory	A		
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2) DELETE Volume 1 Annex D Appendix 9 Compliance Matrix Statement of Work Article 5.8.2.5 (d) (SOWP-580), in its entirety, and

REPLACE the above deleted Article with the following:

ID		Requirement Type	Compliance Demonstration Method	Bidder's Response	Evaluation of Bidders Response	Compliant (Y/N)
SOWP-580	(d) a review of all conditions, constraints and procedures necessary for Canada to formally witness the applicable Factory Acceptance Test, Harbour Acceptance Test, and Shore Site Acceptance Test;	Mandatory	A			

3) DELETE Volume 1 Annex D Appendix 9 Compliance Matrix Statement of Work Article 5.8.2.6 (SOWP-585), in its entirety, and

REPLACE the above deleted Article with the following:

ID		Requirement Type	Compliance Demonstration Method	Bidder's Response	Evaluation of Bidders Response	Compliant (Y/N)
SOWP-585	5.8.2.6 The Contractor must commence FAT, HAT, SAT, and Shore Site Acceptance Test only upon authorization of the TRR results by Canada, or upon authorization of the TRR minutes by Canada in which resolution of each TRR observation is documented.	Mandatory	A			

4) INSERT Volume 1 Annex D Appendix 9 Compliance Matrix Statement of Work Article 5.8.2.7 (SOWP-1335), after existing Article 5.8.2.6 (SOWP-585):

ID		Requirement Type	Compliance Demonstration Method	Bidder's Response	Evaluation of Bidders Response	Compliant (Y/N)
SOWP-1335	5.8.2.7 For shore sites, the Contractor must convene a Shore Site Acceptance Test Test Readiness Review (TRR) with Canada following shore site installation and Set to Work, and prior to Shore Site Acceptance Test;	Mandatory	A			

5) DELETE Volume 1 Annex D Appendix 9 Compliance Matrix Statement of Work Article 5.8.3.1 (SOWP-204), in its entirety, and

REPLACE the above deleted Article with the following:

ID		Requirement Type	Compliance Demonstration Method	Bidder's Response	Evaluation of Bidders Response	Compliant (Y/N)
SOWP-204	5.8.3.1 The Contractor must conduct Acceptance Testing in accordance with the TEMP and ATPs current at the time of scheduling the test, and in accordance with the outcome of the FAT, HAT, SAT, and Shore Site Acceptance Test TRRs.	Mandatory	A			

6) DELETE Volume 1 Annex D Appendix 9 Compliance Matrix Statement of Work Article 5.8.4.4 (SOWP-588), in its entirety, and

REPLACE the above deleted Article with the following:

ID		Requirement Type	Compliance Demonstration Method	Bidder's Response	Evaluation of Bidders Response	Compliant (Y/N)
SOWP-588	5.8.4.4 For ship installations, the Contractor must obtain acceptance by Canada of the First Article SAT Test Report prior to commencement of the Qualification Review.	Mandatory	A			

7) INSERT the new Volume 1 Annex D Appendix 9 Compliance Matrix Statement of Work Article 5.8.4.10 (SOWP-1336), after existing Article 5.8.4.9 (c) (SOWP-40):

ID		Requirement Type	Compliance Demonstration Method	Bidder's Response	Evaluation of Bidders Response	Compliant (Y/N)
SOWP-1336	5.8.4.10 For shore sites, the Contractor must obtain acceptance by Canada of the Shore Site Acceptance Test Test Report prior to commencement of the Qualification Review.	Mandatory	A			

8) DELETE Volume 1 Annex D Appendix 9 Compliance Matrix Statement of Work Articles 5.8.5.1 (SOWP-226) and 5.8.5.2 (SOWP-227), in their entirety, and

REPLACE the above deleted Articles with the following:

ID		Requirement Type	Compliance Demonstration Method	Bidder's Response	Evaluation of Bidders Response	Compliant (Y/N)
SOWP-226	5.8.5.1 For ship installations, the Contractor must convene a System Qualification Review with Canada following acceptance of the First Article SAT Test Report.	Mandatory	A			
SOWP-227	5.8.5.2 The Contractor must demonstrate to Canada during the Qualification Review that all Acceptance Tests, evaluation results and related Objective Evidence up to and including the First Article	Mandatory	A			



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W8472-135462

Amd. No. - N° de la modif.  
011  
File No. - N° du dossier  
101qtW8472-135462

Buyer ID - Id de l'acheteur  
101qf  
CCC No./N° CCC - FMS No./N° VME

	SAT (for ship installations) or Shore Site Acceptance Test (for shore sites), verify compliance of the First Article UWSS or shore site system with this SOW and SRD.					
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- 9) INSERT the new Volume 1 Annex D Appendix 9 Compliance Matrix Statement of Work 5.8.5.6 (SOWP-1337), after existing Article 5.8.5.5 (SOWP-230):

ID		Requirement Type	Compliance Demonstration Method	Bidder's Response	Evaluation of Bidders Response	Compliant (Y/N)
SOWP-1337	5.8.5.6 For shore sites, the Contractor must convene a System Qualification Review with Canada following acceptance of the Shore Site Acceptance Test Test Report	Mandatory	A			

AMENDMENTS TO VOLUME 2 ANNEX B APPENDIX 2 DATA ITEM DESCRIPTIONS ARE AS FOLLOWS:  
(Changes are identified in yellow highlight)

- 1) DELETE Volume 2 Annex B Appendix 2, UWSU-DID-SE-009, Article 10.3.4 (c) Sub Article (x), in its entirety, and  
REPLACE the above deleted Article with the following:  
x. Shore-based UWSS System Integration and Acceptance Testing – For each Shore-based site, Shore-based UWSS System integration and acceptance testing to qualify the design, production, installation, and Set-To-Work (STW) processes of each implemented First Article UWSS configuration variant or shore site system with respect to the SOW and SRD requirements, to the extent possible when fitted in the Shore-based site;
- 2) DELETE Volume 2 Annex B Appendix 2, UWSU-DID-SE-009, Article 10.3.4 (c) Sub Article (xiii), in its entirety, and  
REPLACE the above deleted Article with the following:  
xiii. Qualification Review - Verification and Acceptance by Canada, that all acceptance test and evaluation results up to and including the accepted SAT Test Report (for ship installations) or Shore Site Acceptance Test Test Report (for shore sites) for each First Article UWSS configuration variant or shore site system, demonstrate compliance with the SOW and SRD. Verification and acceptance by Canada of First Article UWSS or shore site system resulting from the First Article Qualification Review will be the final acceptance for First Article UWSS configuration variants and shore site systems;



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Question 2

Reference: Volume 1 Annex D Appendix 2.

The Answer to Question 1 in RFP amendment 008 changed the scope of the ISSC Annual Operating Plan (AOP) significantly. For those companies who have already completed this AOP plan based on the previously published requirements, would Canada consider changing this requirement to permit either 'notional proposed core work for the first startup year' OR 'the notional proposed steady-state core work'? Suggested new wording is below:

Volume 1 Annex D Appendix 2 (Point Rated Requirements Evaluation Worksheet) area/tab R4 (Preliminary ISS DIDs), line item for ISSC Annual Operating Plan (Index R4.4)  
ISSC Annual Operating Plan (AOP) (Scoring Guide Table 6)

The Bidder's preliminary ISSC AOP describes the notional proposed core work for the first startup year OR the notional proposed steady-state core work of the ISSC that encompasses the following topics: a. Technical Schedule Management, b. Life Cycle Material Management, c. Configuration Management, d. Engineering Support Services, e. Production Maintenance Support Services, f. Material Support Services, g. Repair and Overhaul Services, h. Training Support Services and i. Electronic Information and Data Management.

Answer:

The requirement remains to evaluate the notional proposed steady-state core work, as outlined at amend 8.

END