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K1A 0S5

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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> 003
<b>Client Reference No. - N° de référence du client</b> W8472-135462	<b>Date</b> 2017-05-16
<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 2017-07-07</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 3 is to respond to bidder questions.

**Question 1**

Reference: Volume 3 Schedule A UWSU In-Service Support Pricing, Article 2.2.1.1 Initial Start-up Sub Phase.

At paragraph 2.2.1.1, Canada states the scope of services for the Initial Start-Up Sub Phase includes both Management Functions and Emergent Work.

However in paragraph 2.2.1.1, sub-paras (a)-(c), Canada then provides additional information describing the scope of services to include Management, Core Work and Emergent Work, with a note against Emergent Work stating that "Additional Maintenance Support not required in this sub phase."

The Bidder agrees that Canada's opening statement of paragraph 2.2.1.1 to limit the Initial Start-Up Sub Phase to only include Management Functions and Emergent Work is appropriate, given the incomplete ship installations. However, the inclusion of Core Work at para 2.2.1.1(b) and the amplifying note for Emergent Work at para 2.2.1.1(c) has resulted in uncertainty concerning CANADA's expectations.

Please clarify the intended scope of services for the Initial Start-Up Sub Phase.

Answer:

- |    |         |   |
|----|---------|---|
| 1) | DELETE  | Volume 3 Schedule A UWSU In-Service Support Pricing, Article 2.1.2 Core Work Services, in its entirety; and   |
|    | REPLACE | the above-mentioned deleted Article with the following:   |
|    | 2.1.2   | Core Work Services  |
|    | a)      | For the satisfactory performance of the services required to maintain the UWSU Equipment Group (UWSU EG) in accordance with Annex B, which is approved by Canada in the Annual Operating Plan, the Contractor will be paid firm Core Work Fees reimbursable monthly in arrears. Core Work Fees include direct labour, overhead, general and administrative expenses, and profit, excluding the costs related to Management Functions.             |
|    | b)      | Core Work Fees will be firm for year two (2) through year four (4) of the contract Initial Period. Thereafter the Core Work Fees will be negotiated and firm for initial period years five (5) and six (6). Prior to the end of the initial period, if a contract extension will be exercised, Core Work Fees will be negotiated and firm for extension years. This will continue to the end of the contract or upon termination of the contract. |

- 2) DELETE    Volume 3 Schedule A UWSU In-Service Support Pricing, Article 2.2.1.1 Initial Start-up Sub Phase, in its entirety; and
- REPLACE    the above-mentioned deleted Article with the following:
- 2.2.1.1    Initial Start-up Sub Phase
- The services required for the Initial Start-Up Sub Phase are Management Functions and Emergent Work:
- a)    Management Functions
- The Basis of Payment for Initial Start-up Sub Phase Management functions is a one (1) year firm fixed monthly Initial Start-up Sub Phase Management Fee.
- b)    Not Used
- c)    Emergent Work (*Additional Maintenance Support not required in this sub phase*)
- The Basis of Payment for Initial Start-up Sub Phase Emergent Work will be defined in each authorized Task Authorization.
- 3) DELETE    Volume 3 Schedule A UWSU In-Service Support Pricing, Article 3.1 Initial Start-up Sub Phase, in its entirety; and
- REPLACE    the above-mentioned deleted Article with the following:
- | Item N° | Description                                       | Initial Period Year 1<br>(Initial Start-up Sub Phase) |
|---------|---|---|
| 1       | Initial Start-up Sub Phase Monthly Management Fee | \$  |
- 4) DELETE    Volume 3 Appendix 1 to Schedule A Optional Requirements and Optional Contract Extensions, Article 1.1 Initial Start-up Sub Phase Increase, in its entirety; and
- REPLACE    the above-mentioned deleted Article with the following:
- 1.1    Initial Start-up Sub Phase Increase

The following tables (a), (b) and (c) represent the price increase to the corresponding Schedule A, Article 3 UWSU In-Service Support Requirements Pricing for the Initial Start-up Sub Phase, should additional ships be added to the scope of work.

IMMF = Increase to Monthly Management Fee

- a) Additional Underwater Warfare Sensor Systems fitted ships
- b) Fitted for But Not With – Training and Torpedo Detection fitted Ships
- c) Fitted for But Not With – Wires and Racks

Initial Period Year 1	
Halifax-class	IMMF
1 ship	\$
2 ships	\$
3 ships	\$
4 ships	\$
5 ships	\$
6 ships	\$

Initial Period Year 1	
Halifax-class	IMMF
1 ship	\$
2 ships	\$
3 ships	\$
4 ships	\$
5 ships	\$
6 ships	\$

Initial Period Year 1	
Halifax-class	IMMF
1 ship	\$
2 ships	\$
3 ships	\$
4 ships	\$
5 ships	\$
6 ships	\$

5) DELETE

Volume 1, Appendix 1 to Annex A, Acquisition and In-Service Support Financial Calculation, Article 3.1 Initial Start-up Sub Phase, in its entirety; and

REPLACE the above-mentioned deleted Article with the following:

Bidder Monthly Fees will be annualized for Initial Period Years 1 through 4. For Financial evaluation purposes, Initial Period Years 5, 6 and Optional Extension Years 7 through 20 will use a 3% escalation rate based on the fees for Initial Period Year 4.

Item N	Description	Initial Period Year 1 (Initial Start-up Sub Phase)		Total For Initial Period Year 1
1	Initial Start-up Sub Phase Monthly Management Fee	\$	X 12 Months	\$ 12.00

6) DELETE

Volume 1, Annex A - Appendix 1, Acquisition and In-Service Support Financial Calculation, Appendix 1 to Schedule A, Article 1.1 Initial Start-up Sub Phase Increase, and 1.2 Transitional Sub Phase Increase, in its entirety; and

REPLACE the above-mentioned deleted Articles with the following:

- a) Additional Underwater Warfare Sensor Systems fitted ships

Halifax-class	Initial Period Year 1		Initial Period Year 2				Initial Period Year 3				Initial Period Year 4		Average Initial Periods Years 1 through 4
	IMMF		IMMF	IMCWF			IMMF	IMCWF			IMMF	IMCWF	
1 ship	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$ 1.00
2 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$ 1.00
3 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$ 1.00
4 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$ 1.00
5 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$ 1.00
6 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$ 1.00

Average Subtotal Cost \$ 1.00



Multipled by 3 Ships

\$ 3.00

b) Fitted for But Not With – Training and Torpedo Detection fitted Ships

Halifax-class	Initial Period Year 1		Initial Period Year 2				Initial Period Year 3				Initial Period Year 4		Average Initial Periods Years 1 through 4
	IMMF		IMMF	IMCWF			IMMF	IMCWF			IMMF	IMCWF	
1 ship	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$ 1.00
2 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$ 1.00
3 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$ 1.00
4 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$ 1.00
5 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$ 1.00
6 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$ 1.00

Average Subtotal Cost \$ 1.00



Multipled by 2 Ships

\$ 2.00

c) Fitted for But Not With – Wires and Racks fitted ships

Halifax-class	Initial Period Year 1		Initial Period Year 2		Initial Period Year 3		Initial Period Year 4		Average Initial Periods Years 1 through 4
	IMMF		IMMF	IMCWF	IMMF	IMCWF	IMMF	IMCWF	
1 ship	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$
2 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$
3 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$
4 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$
5 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$
6 ships	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$

Average Subtotal Cost	\$	1.00
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Multiplied by 1 Ship

\$	1.00
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7) DELETE Volume 3, Annex B - Performance Work Statement In-service Support, Article 2.13.2.1(PWS-392), in its entirety; and

REPLACE the above-mentioned deleted Articles with the following:

ID	Requirement Type Information
PWS-392	2.13.2.1 [I] Management Functions are the management level work necessary to execute the Contract. ISSC Management functions include but are not limited to: ISSC Project Management (Mgt), Core & Emergent Work Mgt, AOP Mgt, TSM, Reporting, Meetings, Surge Mgt, Electronic Info Mgt, Quality Mgt, Safety Mgt, Risk Mgt, Security Mgt, Environmental Mgt, ISS Planning (including initial work activities related to setting up procedures, plans, processes and the development, delivery and establishment of required items from CDRIs and DIDs) , Life Cycle Costing, Performance Mgt, Material Mgt and Service Delivery Management Functions.

8) DELETE Volume 1, Annex D Appendix 11 - Compliance Matrix Performance Work Statement In-service Support, Article 2.13.2.1(PWS-392), in its entirety; and

REPLACE the above-mentioned deleted Articles with the following:

ID		Requirement Type	Compliance Demonstration Method	Bidder's Response	Evaluation of Bidder's Response	Compliant (Y/N)
PWS-392	2.13.2.1 [J] Management Functions are the management level work necessary to execute the Contract. ISSC Management functions include but are not limited to : ISSC Project Management (Mgt), Core & Emergent Work Mgt, AOP Mgt, TSM, Reporting, Meetings, Surge Mgt, Electronic Info Mgt, Quality Mgt, Safety Mgt, Risk Mgt, Security Mgt, Environmental Mgt, ISS Planning (including initial work activities related to setting up procedures, plans, processes and the development, delivery and establishment of required items from CDRLs and DIDs) , Life Cycle Costing, Performance Mgt, Material Mgt and Service Delivery Management Functions.	Information	N/A			

### Question 2

Reference: Volume 1 Annex D Appendix 11, Compliance Matrix Performance Work Statement In-service Support and Volume 3 Annex B Appendix 1 Contract Data Requirements.

The compliance method for ISS PWS 1386 is "W", although both the CDRL for DID-EIM-003 and the Bid Scoring do not identify this plan as required with the bid. Please confirm Canada's intent for evaluation.

Answer:

1) DELETE Volume 1 Annex D Appendix 11, Compliance Matrix Performance Work Statement In-service Support, Article 8.7.1 (PWS-1386), in its entirety; and

REPLACE the above-mentioned deleted Article with the following:

ID		Requirement Type	Compliance Demonstration Method	Bidder's Response	Evaluation of Bidder's Response	Compliant (Y/N)
PWS-1386	8.7.1 [M] The Contractor must develop, deliver and update a TDMP in accordance with DID-EIM-003	Mandatory	A			

Question 3

Reference: Volume 3 Annex B Appendix 1 Contract Data Requirements List DID-PMP-009 UWSU ISSC Life Cycle Cost Management Plan.

DID-PMP-009 (UWSU ISSC Life Cycle Cost Management Plan) States it is to be delivered with Bid. There is currently no evaluation (scoring) of this Plan. As this plan will be developed in concert with Canada, we recommend that it not be included with the Contractor's Bid.

Answer:

1) DELETE      Volume 3 Annex B Appendix 1, Contract Data Requirements CDRL Number line item DID-PMP-009, in its entirety; and

REPLACE      the above-mentioned deleted CDRL Number line item with the following:

CDRL Number	Title	PWS Reference	Acceptance / Information	Delivery			Quantity	Recurring
				Preliminary	Draft	Updates		
DID-PMP-009	UWSU ISSC Life Cycle Cost Management Plan	3.12.3	Acceptance *(1)	N/A	Within 120 Days after end of the Dormant Period	Annually or as tasked by the TA	3	Yes Updated Annually
						Within 30 days of receipt of TA comments		

2) DELETE      Volume 1 Annex D Appendix 11, Compliance Matrix Performance Work Statement In-service Support, Contract Data Requirements CDRL Number line item DID-PMP-009, in its entirety; and

REPLACE      the above-mentioned deleted CDRL Number line item with the following:

ID		Requirement Type	Compliance Demonstration Method	Bidder's Response	Evaluation of Bidder's Response	Compliant (Y/N)
PWS-600	3.12.3 [M] The Contractor must develop, deliver and update the LCC Management Plan (LCCMP). The plan must be in accordance with the DID-PMP-009.	Mandatory	A			

3) DELETE      Volume 1 Annex D Appendix 1, Compliance Matrix Mandatory Requirements, Article 1.3.2.1 (d) (ID MR-74), in its entirety; and

REPLACE      the above-mentioned deleted CDRL Number line item with the following:



ID		Requirement Type	RFP Reference	Compliance Demonstration Method	Bidder's Response	Evaluation of Bidder's Response	Compliant (Y/N)
MR-74	(d) Not used	Not used	Not used	Not used			

- 4) DELETE Volume 1 Bidders Instructions and Requirements, Article 6.4 Additional Costing Information, in its entirety; and  
REPLACE the above-mentioned deleted Article with the following:

6.4 Additional Costing Information

- a) Volume 1 Annex G (Additional Costing Information)

Acquisition costing information is requested by Canada to be submitted with bid proposals. This information will help facilitate Canada's internal procurement processes and assist in preparation for contract award. This costing information will not be evaluated, will not form part of the resulting acquisition contract (Volume 2), and is submitted on a voluntary basis.

A template summary of the requested costing information is outlined at Annex G of this Volume 1, and is based on notional components and capabilities to be delivered as goods and services in response to this RFP.

Annex G is only a guide to the requested costing information. Further costing detail or an alternate format to express the level of detail Canada desires is acceptable to allow bidders to align the information to their particular solution.

- b) Volume 3 Annex B Appendix 2 Data Item Descriptions (DID-PMP-009)

Supplemental in-service support background information is requested by Canada to be submitted with bid proposals, in order to also help facilitate Canada's internal processes and assist in preparation for contract award. A preliminary version of DID-PMP-009, UWSU ISSC Life Cycle Cost Management Plan, is requested. The preliminary DID will not be evaluated, will not form part of the resulting In-service Support contract (Volume 3), and is submitted on a voluntary basis.

Solicitation No. - N° de l'invitation W8472-135462/C	Amd. No. - N° de la modif. 003	Buyer ID - Id de l'acheteur 101qf
Client Ref. No. - N° de réf. du client W8472-135462	File No. - N° du dossier 101qfW8472-135462	CCC No./N° CCC - FMS No./N° VME

Question 4

Reference: Volume 2 Annex C Appendix 1 Data Collection Requirements List - Communications Data Table

Line one of the Communications Data Table in the Data Collection Requirements specifies recording all operator-analyst communications (chat, email and voice) as a mandatory requirement. There does not appear to be any specific requirements in the SRD or Data Collection Appendix for chat, email, or voice communication capability internal to the UWSS. Please confirm that the UWSS will only record data that is internally generated by the UWSS as required by the SRD.

Answer:

- 1) DELETE      Volume 1 Annex D Appendix 10, Compliance Matrix System Requirements Document – Communications Data Table (page 131), first row named “Record all operator-operator communications (chat, email and voice)”, in its entirety.
- 2) DELETE      Volume 2 Annex C Appendix 1, Contract Data Requirements – Communications Data Table (page 25), first row named “Record all operator-operator-analyst communications (chat, email and voice)”, in its entirety.

END