

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving - PWGSC / Réception des soumissions -
TPSGC
11 Laurier St. / 11, rue Laurier
Place du Portage , Phase III
Core 0A1 / Noyau 0A1
Gatineau, Québec K1A 0S5
Bid Fax: (819) 997-9776

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
Land Projects and Communication System Support
Division/Div des projets terrestres et support de
systèmes de communication
11 Laurier St. / 11, rue Laurier
8C2, Place du Portage, Phase III
Gatineau
Québec
K1A 0S5

Title - Sujet Integrated Soldier System Project	
Solicitation No. - N° de l'invitation W8476-112965/A	Amendment No. - N° modif. 011
Client Reference No. - N° de référence du client W8476-112965	Date 2012-04-19
GETS Reference No. - N° de référence de SEAG PW-\$\$RA-004-22437	
File No. - N° de dossier 004ra.W8476-112965	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2012-05-28	Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
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: Hébert, Marc-André	Buyer Id - Id de l'acheteur 004ra
Telephone No. - N° de téléphone (819) 956-0194 ()	FAX No. - N° de FAX () -
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

This Request For Proposal (RFP) amendment 011 is to amend the RFP, distribute responses to inquiries and other communications so far submitted to Public Works and Government Services Canada (PWGSC) Contracting Authority.

Questions and Answers:

Q46. RFP VOL 1 annex CA, paragraph 1.2 indicates that DND intends to utilize OmegaPS Analyzer software tool for the Bid Evaluation process. RFP - Volume 1, annex CG identifies the R4.2 version of OmegaPS Analyzer together with the compatible workbook and templates. Pennant Canada Limited has recently released the R4.3.1 version of the Analyzer software tool and advises that it is not backward compatible. As a result, the templates provided may not be compatible with the current release. Does DND intend to proceed with the completion of the RFP process utilizing the R4.2 software version or will an amendment be issued to call up the current OmegaPS Analyzer R4.3.1 version.

A46. DND intends to proceed with the completion of the RFP process utilizing the R4.2 software version. There is no amendment to the RFP required.

Q47. Volume 2, Annex CC, Appendix 1, CDRL LS-001 Integrated Logistics Support Plan (ILSP) indicates an initial submission date of 10 WD after TRR and a final submission date of 10 WD after Contract Amendment authorizing Production Phase. As a reference, the PMP, SEMP and other major program plans require an initial submission of 10 WD after Qualification Phase kick off, and a final submission date of 2 MACA

Given that the ILSP is normally generated as an early planning document to guide all logistical efforts, could CANADA please confirm that the dates listed in CDRL LS-001 Integrated Logistics Support Plan (ILSP) are the required submission dates

A47. Canada confirms that the dates specified in Volume 2, Annex CC, Appendix 1, CDRL LS-001 Integrated Logistics Support Plan (ILSP) are the required submission dates.

Q48. TPS-2635 seems to impose that the ISS-CS (radio) generates the Blue PA data, vice the more generic ISS-S. Is it DND's intent to impose such a design constraint?

A48. It is not DND's intent to impose that the radio provides the Blue PA functionality. As per the ISS-CS definition found in Annex CE to Volume 3, "the Integrated Soldier System Communications Suite is a dismounted soldier communications kit based on a wearable soldier radio for tactical unclassified voice and data communications". The ISS-CS is a communications kit based on a radio, but is not limited to the radio. The TPS

requirements that refer to the ISS-CS refers to all hardware, firmware and software required to achieve communications but does not prescribe which physical device provides the communications function.

- Q49.** The Instructions to Bidder for TPS-1657 in the TPS Compliance Matrix require analysis using measurement data so that the ISS-CS meets all range requirements when worn by a standing soldier in full combat load, as per the conceptual loads defined in the RFP. Bidders need the full conceptual load, especially all metallic and electronic content, (e.g. LCSS radio, weapon, pouch content) in order for the Bidder to complete this measurement. As the Crown is not providing the full combat load to bidders, will you accept an analysis where an estimation of the impact of the full conceptual combat load is utilized vice an actual measurement?
- A49.** Yes, an estimate of the impact of the full conceptual load is acceptable.
- Q50.** For TPS-5221, both the Verification Criteria and the TPS compliance Matrix Instructions to Bidders require the transmission and reception of one image size of 500 KB. TPS-5221 is a Mandatory requirement from the TPS Compliance Matrix; however, all requirements associated with images in the TPS are Rated requirements, including section 2.2.2.5.10. Should the transmission and reception of images be removed from Mandatory requirement TPS-5221?
- A50.** Considering that exchanging images over-the-air is a Rated requirement as stated in TPS-4859, DND will not ask for image transmission and reception as part of the analysis requested in the Instructions to Bidder of Volume 1, Annex CC, Appendix 1 and the test requested in the Verification Criteria of Volume 2, Annex CB, Appendix 1 with respect to TPS-5221. However, DND will still ask for a transfer of 500 KB of data. The type of data to be transferred is left to the Bidder's discretion.
- Q51.** TPS-5126, a Mandatory requirement, requires that the ISS-S Battle Management Software functions on an in-service CF-31 laptop, including TPS-427 Maps; - TPS-2947 Coordinate Reference Systems; - TPS-401 Bearing; - TPS-402 Distance Measurement; - TPS-399 Routes; - TPS-1721 Hand Drawing; - TPS-4819 Quick Symbols; - TPS-1990 Enemy, Friendly, Unknown, Neutral Symbols; - TPS-2012 Tactical Graphics; - TPS-366 Intervisibility; - TPS-2395 Time Appreciation tool; and - TPS-2530 Overlays. However, all requirements under TPS-1990, TPS-2012, TPS-366, TPS-2395, and TPS-2530 are Rated requirements. Should these Rated requirements be removed from Mandatory requirement TPS-5126?

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- A51.** No. DND recognizes that all requirements listed under TPS-1990, TPS-2012, TPS-366, TPS-2395 and TPS-2530 are Rated requirements. If the Bidder chooses to provide a capability for these Rated requirements, then the Battle Management Software running on an in-service CF-31 laptop must also support these functionalities.
- Q52.** The set of three (3) GFI ICDs DND provided on the CORAL-CR-C does not provide the information required to implement and verify TPS-1327, TPS-4486, TPS-1309 and TPS-5386. More specifically, the format and meaning of the data received from the CORAL-CR-C is not provided. Please provide this additional information.
- A52.** The CORAL-CR-C ICDs contain the format and meaning of the data received by the CORAL-CR-C. DND has determined that the ICDs provide sufficient information to allow bidders to fully address the Instructions to Bidder and Evaluation Criteria and Scale for requirements TPS-1327, TPS-4486, TPS-1309 and TPS-5386 as per Appendix 1 to Annex CC to Volume 1. No other information will be provided for bid purposes.
- Q53.** In the context of TPS-1035, and its TPS Compliance Matrix Evaluation Criteria and Scale, please indicate the intended meaning of "interfaces" and provide examples.
- A53.** In the context of TPS-1035, the term "interface" represents the connectivity between two physical devices without the use of a connector. An example may be a cable to connect a headset with a PTT, where there is no connector at the headset. Even though there is no connector at the cable and headset interface, the DC resistance between the headset and the cable should be 2.5 milliohms or less.
- Q54.** TPS-826 and TPS-2151 are about network addressing, which is applicable to all of the ISS-S, not just the ISS-CS. Moreover, note that the Verification Criteria and the TPS Compliance Matrix Evaluation Criteria and Scale refer to the ISS-S. Should the Requirement Statement of TPS-826 and TPS-2151 be applicable to the ISS-S vice the ISS-CS?
- A54.** It is not DND's intent to impose that the radio provides the network addressing functionality. As per the ISS-CS definition found in Annex CE to Volume 3, "the Integrated Soldier System Communications Suite is a dismounted soldier communications kit based on a wearable soldier radio for tactical unclassified voice and data communications". The ISS-CS is a communications kit based on a radio, but is not limited to the radio. The TPS requirements that refer to the ISS-CS refers to all hardware, firmware and software required to achieve communications but does not prescribe which physical device provides the communications function.

- Q55.** Reference A) Volume 1, Annex AD, Appendix 4 (Conflict of Interest Certification) Reference B) Draft ISSP Documentation Q&A dated October 21, 2011 regarding use of CF Reservists for ISSP.

The requirements at reference A) to certify that a bidder has not, in the preparation of its bid, used any individual or business organization that worked on or provided assistance to Canada in the preparation of the bid solicitation, and reference B) to not contract with CF reservists for ISSP are well understood. With this in mind, many Canadian bidders employ, on a full time basis, individuals who are also serving Canada as "part-time" CF Reservists. Are there restrictions that preclude a bidder from utilizing its full time employees who are also part time CF Reservists in the preparation of the ISSP bid?

- A55.** Yes there are some limitations. All CF members are subject to Defence Administrative Order & Directive (DAOD) 7021-1, *Conflict of Interest*. This DAOD requires CF members to not knowingly take advantage of, or benefit from, insider information; that is information obtained in the course of their CF official duties and that is not generally available to the public.

- Q56.** Vol. 2, Annex CB, App 1, there are a number of requirements in Volume 2, Annex CB, Appendix 1 that use the verb "should" and therefore appear to be rated requirements. However, they do not appear in Volume 1, Annex CC, Appendix 1, so it cannot be seen what the maximum score available is. The Q&A response on 3 Feb 2012 indicated that all rated requirements would be included in Vol 1. The requirements in question are TPS-3913, 3098, 959, 960, 962, 2420, 2422, 5029, and 5030. Could the category of these requirements please be clarified and, if confirmed as rated, the available score for these requirements?

- A56.** DND will evaluate Technical Performance Specification (TPS) requirements using two different mechanisms. One mechanism is a Paper Evaluation, as per Appendix 1 to Annex CC to Volume 1 - TPS Compliance Matrix. The other mechanism is a hands-on evaluation performed as part of the Performance Evaluation called P(Bid) Evaluation, as per Appendix 3 to Annex CC to Volume 1 - P(Bid) Evaluation Compliance Matrix. Requirements TPS-3098, 959, 960, 962, 2420, 2422, 5029, and 5030 are all evaluated as part of P(Bid) Evaluation. Requirement TPS-3913 is in Appendix 1 to Annex CC to Volume 1, and will be evaluated as part of the TPS Paper Evaluation. The available score for each of the above rated requirements can be found in their respective appendices.

Q57. Can DND provide assistance with identifying possible sources of supply for Coyote Brown 1000 denier Cordura for the MLCS used at the Performance Evaluation?

A57. Multiple sources of supply have been identified for the Coyote Brown 1000 denier Cordura. DND has used two of these distributors to procure small quantities of Coyote Brown 1000 denier Cordura recently. A sample list of Cordura distributors can be found at the link below.

[Http://www.cordura.com/documents/CORDURA Brand Fabric Mill Resource List-Military.pdf](http://www.cordura.com/documents/CORDURA_Brand_Fabric_Mill_Resource_List-Military.pdf)

Q58. To meet the set of Rated requirements of TPS-5027, Wireless PTT, the Wireless PTT requires some kind of power, typically an internal battery. The power sources identified in TPS-4500 does not seem to take account of this type of power source. For example, the State of Charge from a small wireless device is normally not reported via the wireless link. If a rechargeable battery is used in the device, the wireless link is not used to charge it. In addition, a simple power source such as an Alkaline AA battery typically lasts weeks on such devices, thus rendering the use of rechargeable batteries and associated battery charger not cost effective. Would DND consider waiving the power requirements of TPS-4500 for the Wireless PTT power source?

A58. Not entirely. The power source of the Wireless PTT must be considered as a separate power domain and must be treated as such when filling the different sections of the bid. Hence, no change in that regards will be made. However, in terms of power monitoring, DND recognizes that the state of charge of the Wireless PTT batteries is not practical; therefore TPS-5452, TPS-5453 and TPS-1732 will be modified accordingly.

Q59. Volume 1, Annex CB, Appendix 2 requires the delivery of 10 ISS-S systems. It is unclear the quantity of batteries necessary to be delivered as part of the 10 systems. It is understood that at least one complete set of ISS Rechargeable Batteries and one complete set of ISS Non-Rechargeable Batteries to support a 24 hour mission as per Section 3.1 Battlefield Day (BD) Profile of Annex CB, Appendix 3 are required for the verification of TPS-3919 during the P(Bid). In addition, the UAPE instructions from Volume 1, Annex CB, Appendix 2, Attachment 2 indicate that the user will take receipt of their bid systems at the conclusion of each day, with the purpose of conducting maintenance and battery charging. Is DND expecting a full set of ISS Rechargeable Batteries and ISS Non-Rechargeable Batteries with each of the 10 ISS-S systems delivered? Is the Bidder allowed to bring additional batteries in support of the P(Bid) and UAPE beyond those delivered with the 10 ISS-S systems, such as batteries required in support of UAPE Test Stand #1, step Time to Replace a Battery?

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- A59.** As indicated in Section 3.3 of Volume 1, Annex CB, Appendix 2, the Bidder is to deliver ten (10) ISS-S systems which include, for each ISS-S, one complete set of ISS Rechargeable Batteries and one complete set of ISS non-rechargeable Batteries to support a 24 hour mission as defined in Section 3.3.1 of Annex CA of Volume 2. Furthermore, in order to be able to support the P(Bid) Evaluation and the UAPE related activities, Bidders can bring additional batteries with them to the Performance Evaluation (PE) site. The Bidder should be prepared to provide sufficient consumables, including power sources, for the duration of the Performance Evaluation (PE) as stated in Section 3.7 of Volume 1, Annex CB, Appendix 2.
- Q60.** The DTED map set provided as GFI appears to be corrupted. Our analysis of the DTED map provided revealed that the metadata and actual data of the files is not internally consistent, and the style of encoding is not valid according to the DTED spec. Out of a number of GIS engines, only particular versions of ArcMap seem to handle this correctly. We would appreciate DND verifies the DTED map set provided as GFI, and provides a corrected DTED map set for verification against a number of requirements.
- A60.** DND has verified the DTED map that was provided as GFI, and confirms that the file is indeed corrupted. Considering that :
- A DTED map is not required for the Performance Evaluation (PE);
 - DTED level 0 maps are available off the internet for free (e.g. from GeoCommunity); and
 - DTED levels 0, 1 and 2 have different file extensions and are normally viewable by the same GIS;
- DND will not provide an updated DTED map to Bidders. Updated maps will be provided to the Contractor for the System Qualification Phase of the Acquisition Contract.
- The integrity of all other maps that were provided as part of the GFI, including the maps required for the Performance Evaluation, has been verified and they are confirmed good for use by all bidders.
- Q61.** Volume 1, Annex CE, Appendix 1, Table 5 of the RFP states that the bidder should assume a contract start date of 01 Jan 13 for the draft Master Project Schedule (MPS). However, the schedule on page 17/174 of the Bidder's Conference Presentation material issued with RFP Amendment No. 4 shows the contract award date for the System Acquisition Phase as mid-November 2013 and the start of the Production Phase as September 2014. Please clarify which dates should be assumed for Contract Award within the Master Project Schedule.

A61. For Bid Evaluation purposes, all Bidders should assume an Acquisition Contract start date of 01 Jan 13. The Master Project Schedule will be updated, post contract award, with the correct start date and reflect the winning bidder's proposal.

Q62. Please confirm that Serial 41, Instructions to Bidder, line 15, should read 'Node 4 and Node 5' ?"

A62. This is correct. Line 15 in the Instructions to Bidder cell of Serial 41 should read "Node 4 and Node 5". The Instructions to Bidder cell of Serial 41 of Volume 1, Annex CC, Appendix 3 will be modified accordingly.

Q63. Please confirm that Serial 44, Instructions to Bidder, line 15 should read 'Node 4 and Node 5' ?

A63. No. As part of the demonstration of Serial 44 of Volume 1, Annex CC, Appendix 3 P(Bid) Evaluation Compliance Matrix, the Bidder must show that the Blue PA works by having the positions of Node 1, Node 2, Node 3 and Node 4 displayed on the Tactical User Interface displays of Node 1, Node 2, Node 3 and Node 4. Note that the position of Node 5 may not be transmitted and displayed because Node 5 is in the simple configuration, as indicated in Serial 7 (TPS-5478).

Note that the Instructions to Bidder cell of Serial 44 of Volume 1, Annex CC, Appendix 3 was recently modified. Refer to Modification #30 of Amendment 009 for the latest version.

Q64. References:

1. Volume 2 - Basis of Payment, Page 17 of 124, Article 6.1.1, Basis of Payment - Firm Price, Unit Prices(s) or Firm Lot Price(s)
2. Volume 2 - Basis of Payment , Page 18 of 124, Article 6.1.2, Basis of Payment, Limitation of Expenditure

Please confirm that the Phase A (Qualification) price is a firm price under reference 1). Specifically, the prices that the bidder enters into the Financial Bid Evaluation Sheet, RFP Part 1 (Phase A Qualification) for Items 1 through 7 are firm prices and not subject to the reference 2) LOE basis of payment terms.

A64. Canada confirms that the Phase A (Qualification) price is a firm price under reference 1). Specifically, the price that the Bidder enters into the Financial Bid Presentation Sheet, RFP Part 1 (Phase A Qualification) for Items 1 to 7 as per the instructions in RFP volume 1 annex AB article 8.8 and not subject to the reference 2) LOE basis of payment terms.

Q65. For Phase A, the 32 P(SAT) systems required by Canada for qualification are not delivered until Phase B (44 days after contract amendment). However, the cost to build these P(SAT) systems are incurred in Phase A. Does Canada expect the contractor to carry the cost of these systems until Phase B if Phase B is exercised? Will Canada permit the contractor to deliver and invoice these systems after successful completion of Phase A - P(SAT)?

A65. No. Canada does not expect the contractor to carry the cost of these systems until Phase B if Phase B is exercised as long as the firm price for phase A does not exceed \$7.2M all taxes excluded.

No. Canada will not permit the contractor to deliver and invoice these systems after successful completion of Phase A - P(SAT). If a part or the whole cost of the ISS P(SAT) version is paid during Phase A through the 3 milestones payments, and phase B is not exercised, the contractor keeps the ISS P(SAT) version. If a part or the whole cost of the ISS P(SAT) version is paid during Phase A through the 3 milestones payments, and phase B is exercised, the contractor delivers the ISS P(SAT) version and invoice the remaining cost as per RFP Volume 2 Financial Bid Presentation Sheet Part 2 item 10.

Q66. Can Canada modify its ISSP Procurement Approach so that additional time be made available to Bidders to prepare their respective proposal?

A66. No. The requirements articulated in the current solicitation process will not change.

Modifications to the RFP:

43. At Document: Volume 1, Annex CC, Appendix 1, p. 32 of 138, TPS-5221, Instructions to Bidder column and
Volume 2, Annex CB, Appendix 1, p. 64 of 174, TPS-5221, Verification Criteria column:

DELETE: "o 1 image transmission and 1 image reception (image size of 500 KB)" and
INSERT: "o transmission and reception of 500 KB of data" in its place.

- 44.** At Document: Volume 1, Annex CC, Appendix 1, p. 37 of 138, TPS-5126,
Volume 2, Annex CB, Appendix 1, p. 68 of 174, TPS-5126,
In the Requirement Statement column:

DELETE: "the following capabilities"; and

INSERT: "all Mandatory requirements below and all Rated requirements below that are
provided on the ISS-S BMS"

- 45.** · In the following documents of Vol 1:

- a. Ann CB App 2 para 3.3.1.1,
INSERT: "found in Volume 2 Annex CC Appendix 2" at the end of the
paragraph;

- b. Ann CB App 2 para 3.3.1.7
Ann CC App 2 Table 1 Serial 7 Requirement Column
Ann CF App 1 para 4.2
DELETE: "CM-002" and
INSERT: "CM-005 found in Volume 2 Annex CC Appendix 2"

- c. Ann CC App 2 Table 1 Serial 1, Requirement Column
Ann CF App 1 para 4.1, and 4.4.1
Ann CG App1 Table 2, ID 2.1.1, Instructions to Bidders column, first
bullet:
DELETE: "(EBS)" and
INSERT: "(EBS as defined in Volume 2 Annex CC Appendix 2)"

- d. Ann CG App1 Table 2, ID 2.1.1, Instructions to Bidders column, fourth
bullet:
DELETE: "Volume 2 DID CM-005"
INSERT: "Volume 2 Annex CC Appendix 2 DID CM-005".

- MCM ISS_OWSS_TechnicalMCM_V1.XLS, Table 2, ID 2.1.1 Instructions to Bidders
column:

- a. 1st bullet:
DELETE: "(EBS)" and
INSERT: "(EBS as defined in Volume 2 Annex CC Appendix 2)"

b. 4th bullet:

DELETE: "Volume 2 DID CM-005"

INSERT: "Volume 2 Annex CC Appendix 2 DID CM-005".

46. At Document: Volume 1, Annex CC, Appendix 1, p. 121 of 138, TPS-5452 (serial 515)
Volume 2, Annex CB, Appendix 1, p. 158 of 174, TPS-5452
in the Requirement Statement column:

DELETE: "ISS Rechargeable Batteries must include a State of Charge indication on the battery that indicates the ISS Rechargeable Battery's energy level, with the following minimum characteristics:

- o Indicate when the battery energy level is low;
- o Indicate when the battery energy level is between low and high; and
- o Indicate when the battery energy level is high. " And

INSERT: "ISS Rechargeable Batteries, excluding the Wireless PTT batteries, must include a State of Charge indication on the battery that indicates the ISS Rechargeable Battery's energy level, with the following minimum characteristics:

- o Indicate when the battery energy level is low;
- o Indicate when the battery energy level is between low and high; and
- o Indicate when the battery energy level is high. " in its place.

47. At Document: Volume 1, Annex CC, Appendix 1, p. 121 of 138, TPS-5453 (serial 516)
Volume 2, Annex CB, Appendix 1, p. 158 of 174, TPS-5453
in the Requirement Statement column:

DELETE: "The ISS Non-Rechargeable Batteries should include a State of Charge indication on the battery that indicates the ISS Non-Rechargeable Battery's energy level, with the following minimum characteristics:

- o Indicate when the battery energy level is low;
- o Indicate when the battery energy level is between low and high; and
- o Indicate when the battery energy level is high." And

INSERT: "The ISS Non-Rechargeable Batteries, excluding the Wireless PTT batteries, should include a State of Charge indication on the battery that indicates the ISS Non-Rechargeable Battery's energy level, with the following minimum characteristics:

- o Indicate when the battery energy level is low;
- o Indicate when the battery energy level is between low and high; and
- o Indicate when the battery energy level is high." in its place.

48. At Document: Volume 1, Annex CC, Appendix 1, p. 122 of 138, TPS-1732 (serial 517)
Volume 2, Annex CB, Appendix 1, p. 158 of 174, TPS-1732
in the Requirement Statement column:

DELETE: "For every connected ISS Battery, the ISS-S Tactical User Interface must allow the User to see the State of Charge of the connected ISS Battery, indicating the energy level of every connected ISS Battery, with the following minimum characteristics:
o Indicate when the battery energy level is low, in addition to generating an Advisory signal as described in TPS-5482;
o Indicate when the battery energy level is between low and high; and
o Indicate when the battery energy level is high." and

INSERT: "For every connected ISS Battery, excluding the Wireless PTT batteries, the ISS-S Tactical User Interface must allow the User to see the State of Charge of the connected ISS Battery, indicating the energy level of every connected ISS Battery, with the following minimum characteristics:
o Indicate when the battery energy level is low, in addition to generating an Advisory signal as described in TPS-5482;
o Indicate when the battery energy level is between low and high; and
o Indicate when the battery energy level is high." in its place.

49. At Document: Volume 1, Annex CC, Appendix 3, p. 13 of 20, Serial 41, TPS-5029, in the Instructions to Bidder column, line 15:

DELETE: "Node 2 and Node 3" and

INSERT: "Node 4 and Node 5" in its place.

50. At Document: Volume 1, Annex CC, Appendix 2, paragraph 2.1, page 2 of 3:

DELETE: "3.3.1" and;

INSERT: "3.3".

51. At Document: Volume 1, Paragraph 1.5.1:

DELETE: "- Requirement in RFP article 3.1 to Volume 1;"

52. At Document: Volume 1, Paragraph 3.2.1:**DELETE:** "Each section within the hard master copy should be clearly identified."**INSERT:** "Each section within the hard master copy should be clearly identified. In order to help the PWGSC Bid Receiving Unit, we also strongly recommend to identify the boxes that will contains the hard master copy."**53. At Document: Volume 1, Paragraph 3.2.6:****DELETE:** Table 2 in its entirety; and**INSERT:** the following Table 2:

Table 2	Bidders Proposal Sections													
	I	II		III		IV	V	VI		VII		VIII		IX
		ISS-Acquisition						ISS-OWSS						
		Technical		Management				Technical		Management		Financial		
	General	T	MCM	M	MCM	Fin.	IRB	T	MCM	M	MCM	Fin.	LCC	IRB
PAPER COPIES:														
3.2.1 One (1) Master Bid Set which includes the following original sections and sub-sections:	X	X	X	X	X	X	X	X	X	X	X	X	X	
3.2.2 Number of additional hard copies of sections and sub-sections:	1	3	3	3	3	0	6	2	2	2	2	0	1	6
ELECTRONIC COPIES: (MS Office 2000)														
3.2.3 One (1) Master Bid Set which includes the following original sections and sub-sections on one CD/DVD set:	X	X	X	X	X	X	X	X	X	X	X	X	X	
3.2.4 Number of additional electronic copies of sections and sub-sections. Each section or sub-section copy should be on a separate CD/DVD set:	1	8	8	10	10	0	4	7	7	7	7	0	4	4

54. At Document: Volume 1, Paragraph 6.1.3:

CLARIFICATION IT IS STRONGLY RECOMMENDED THAT ANY POTENTIAL BIDDERS THAT ARE FOREIGN SUPPLIERS WHICH OBTAINED FROM PWGSC A SECURITY CLAUSE ADAPTED TO THEIR COUNTRY OF ORIGIN BEFORE THE SOLICITATION STARTING DATE, REQUEST IT AGAIN DURING THE SOLICITATION PERIOD. ITS CONTENT MAY HAVE CHANGED SINCE.

DELETE: "The provided Security Requirements"**INSERT:** "The provided equivalent security clause"

55. At Document: Volume 1, Paragraph 6.5.2:**DELETE:** “a certification note with their”**INSERT:** “a certification with their”**56.** At Document: Volume 1, Annex AC, Paragraph 1.1:**DELETE:** “Furthermore, the Bidders must submit in a subsection of their proposal”**INSERT:** “Furthermore, the Bidders should submit in a subsection of their proposal”**57.** At Document: Volume 2, under the Tables of Content, List of Modules and Annexes:**DELETE:** “Annex AB ISS-A Price Proposal Presentation Sheet”**INSERT:** “Annex AB ISS-A Financial Bid Presentation Sheet”**58.** At Document: Volume 2, Paragraph 6.6.6:**DELETE:** “a price decrease,”**INSERT:** “a price decrease, or has discount on quantities,”**59.** Recommendation with regard to the Annex AB ISS-A FBPS provided on an *.xls format (Microsoft Excel 2000) in the RFP Electronic Package under file name “ISS_A_FBPS_V1.xls”:

RECOMMENDATION The *.xls file (Excel 2000) uses formulas to calculate the items numbers. In order to avoid messing with the items numbering of the *.xls file, we recommend that you copy the items numbers formulas and then paste them as values in order to transform the formulas into values. Later, if you add new sub-items to an item, you will have to manually number them.

60. At Document: Volume 2, Annex AB, Part 2, under “Column A”, at line item 13.4.4:

DELETE: “EACH 344”

61. At Document: Volume 2, Annex AB, Part 2:

DELETE: CellRange (V306..Y308)

62. At Document: Volume 3, Under the Table of content, List of Modules and Annexes:

DELETE: “Annex AB ISS-OWSS Price Proposal Presentation Sheet”

INSERT: “Annex AB ISS-OWSS Financial Bid Presentation Sheet”

63. At Document: Volume 3, Paragraph 6.6.6:

DELETE: “a price decrease,”

INSERT: a price decrease, or has discount on quantities,”

64. Recommendation with regard to the Annex AB ISS-OWSS FBPS provided on an *.xls format (Microsoft Excel 2000) in the RFP Electronic Package under file name “ISS_OWSS_FBPS_V1.xls”.

RECOMMENDATION The *.xls file (Excel 2000) uses formulas to calculate the items numbers. In order to avoid messing with the items numbering of the *.xls file, we recommend that you copy the items numbers formulas and then paste them as values in order to transform the formulas into values. Later, if you add new sub-items to an item, you will have to manually number them.

ALL OTHER TERMS AND CONDITIONS OF THE SOLICITATION REMAIN UNCHANGED