



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 0B2 / Noyau 0B2
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
Scientific, Medical and Photographic Division /
Division de l'équipement scientifique, des produits
photographiques et pharmaceutiques
11 Laurier St./ 11 rue, Laurier
6B1, Place du Portage
Gatineau, Québec K1A 0S5

Title - Sujet JOINT CBRN GEN. SERVICE RESPIRATOR	
Solicitation No. - N° de l'invitation W8476-155141/C	Amendment No. - N° modif. 007
Client Reference No. - N° de référence du client W8476-155141	Date 2016-08-04
GETS Reference No. - N° de référence de SEAG PW-\$\$PV-867-71135	
File No. - N° de dossier pv867.W8476-155141	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-10-31	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: Lalonde, Martin	Buyer Id - Id de l'acheteur pv867
Telephone No. - N° de téléphone (819) 462-1009 ()	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

PWGSC

Joint CBRN GSR – RFP, Amendment 007

This amendment is raised to update the JOINT CBRN GEN. SERVICE RESPIRATOR, Solicitation No. W8476-155141/C, dated 23 June 2016

QUESTION 80:

On Amendment 005 (in English only) on 2 of the INSERT/DELETE the 10⁻⁵ was mistakenly changed to 10-5.

QUESTION 68:

T&C

Section 7.2

Section 7.2 of the RFP states that the Contracting Authority at any time may exercise options for indeterminate quantities. It is recommended a specific period and quantities be specified.

ANSWER:

Canada understands your question.

The option period is from contract award date to the end date of the acquisition contract that will be identified at contract award. The option quantity is not to exceed the quantity identified in Table 2 of the Acquisition contract deliverables Pricing list, OLIN 1 to OLIN 9. Canada has no obligation to exercise this option. If exercised, Canada has the choice to request the quantities identify in a whole or in parts, multiple contract amendments can be raised.

QUESTION 69:

Annex A

Section 2.4.1

Section 2.4.1 of Annex A lists Government Furnished Equipment (GFE) to be provided upon request to contractors. Are Contractors and bidders considered the same in this instance? If so, we request all GFE listed. Address will be provided to Contracting Authority upon request.

ANSWER:

Contractors and bidders are not considered the same in the RFP.

But for Section 2.4.1 of Annex A Canada is prepared to provide GFE to bidders on request.

QUESTION 86:

Annex F,
Appendix FE section BSD 014

Annex F, Appendix FE section BSD 014 states "The Bidder must deliver no less than 50 of each type of Spare Parts required to reconfigure Respirators to be issued to Users during Phases 2D, 2E and 2G, if required to meet Essential and Desirable requirements." Is this above and beyond the quantities already provided?

ANSWER :

BSD 014 is only to be provided if a bidder has a Spare Part required to reconfigure a respirator that has not already been provided by another BSD in Annex F - Appendix FE - Phase 2C Joint CBRN GSR Bid System Deliverables Compliance Matrix.

QUESTION 91:

Annex A
Appendix AA, JCG-SRS-3467

Exposure during canister change

JCG-SRS-3467 states that the design must prevent exposure to the user during a canister change. It is normal practice for canister changes in contaminated environments to follow specific procedures to minimise ingress of contaminant into the wearer's airstream. Please confirm that a procedure included as evidence in compliance to the clause is acceptable, rather than solely a design justification being required.

ANSWER:

Normally in design Functional Allocation can be given to hardware, software, a procedure or personnel, or any combination thereof. So if a bidder provides a procedure with a detailed explanation of the design feature preventing the agent from reaching the Wearer's eyes and respiratory tract, then the analysis could be completely satisfying to Canada.

QUESTION 99:

APPENDIX FA

Test Equipment Calibration Information

Paragraph 2.3 requires details of equipment used and calibration dates. In cases where legacy test reports are provided, this may not be possible. In cases where independent test facilities are used, such test facilities will not always provide such information however their relevant certification accreditation will encompass appropriate calibration of test equipment. We propose the wording be changed from "The Test Report must contain the following information" to "The test report should contain the following information".

ANSWER:

Canada agrees that due to the use of legacy certifications it may prove difficult to have historical calibration information of equipment used in certification.

As for test reports they normally have a section dealing with test instrumentations or test equipment and the test set-up. The validity of the test resides in part on the quality of its instrumentation. Not having the type, part number, and calibration information of the test equipment would seriously damage the credibility of the report, to the point of invalidating it. Note that adding the serial number of the test

apparatus and instruments would be a good additional element, but the report validity would not be affected if missing.

In the case of certification from a third party, independent test facilities, and referring to historical data, if they are a recognised institution their historical data should be available.. Finally, if the data is classified then it would be a reasonable excuse for not providing the information, but the certification Issuer should then be identified.

QUESTION 100:

JCG-SRS-4787

Particulate Penetration Testing

In regards to the test parameters identified for this requirement, in our opinion, the detail provided is not sufficient to enable a technical understanding of our MOTS product offerings. Historically, this test identifies a challenge concentration to be controlled during testing. It is requested that a challenge concentration with tolerance be included. This would then align to existing military performance specifications.

ANSWER :

Depending on the method chosen by the Bidder, the concentration will vary. The method must have demonstrated detection limit of not more than 1×10^{-5} . The challenge concentration required is dependent on the methodology used.

In the case of ISO 16900-3:2012, the challenge concentration varied in accordance with the aerosol used. While in the case of the Test procedure NIOSH TEB-APR-STP-0051 (v2.0 2007), the challenge aerosol is DOP and its challenge concentration is stated in section 5.2. Nevertheless, regardless of any concentration stated within such a method, the requirement for the above detection limit stands.

QUESTION 101:

JCG-SRS-4788

Filter Sub-system Chemical Breakthrough Test

The government has identified that CAN/CGSB/CSA-Z1610-11 Para B.5.23 is an approved standard test method. In fact, the CGSB reference is a specification not a test method. Therefore, this reference should be removed.

ANSWER :

It should be noted that JCG-SRS-4788 CAN/CGSB/CSA-Z1610-11 Para B.5.23 defines succinctly the procedure and test conditions. The reference stands as is.

QUESTION 102:

JCG-SRS-4816

Nerve Agent Testing

The government has identified a test Relative Humidity (RH) level of 15 +/- 3%. This relative humidity parameter should be < or = 15% to align with current standard military test specifications. We request that the specification is changed to <or =15%

ANSWER :

Yes, this is a valid observation.

Annex A, Acquisition Statement of Work, Appendix AA – System Requirements Specification, Page A-AA- 59/272, for JCG – SRS – 4816, in the column “Verification Criteria” at bullet d.

DELETE:

“d. Relative Humidity of 15 +/- 3%; and”

INSERT:

“d. Relative Humidity smaller than or equal to (\leq)15 +/- 3%; and”

Annexe A, Appendice AA, Page A-AA- 70/311, JCG – SRS – 4816, in the column “Critère de vérification” at bullet d.

DELETE :

“d. humidité relative de 15 +/- 3%; et”

INSERT:

“d. humidité relative plus petit que ou égal à (\leq)15 +/- 3%; et”

QUESTION 104 :

JCG-SRS-708

TIC Filter Testing

The government has indicated that the RH level under Condition 1 is 15 +/-10%. This appears to be a typo in that, the RH level should actually be 15 +/-10%. Is this correct?

ANSWER :

Yes, this is a valid observation and has been corrected.

Annex A, Acquisition Statement of Work, Appendix AA – System Requirements Specification, Page A-AA- 70/272, for JCG – SRS – 708, in the column “Verification Criteria” at bullet a) iii.

DELETE:

iii. Relative Humidity of 15 +/-10 %

INSERT:

iii. Relative Humidity of 15 +/- 10 %

French version was correct. No change required.

QUESTION 106:

JCG - SRS – 4834

Cleaning and Disinfecting Testing

JCG - SRS - 4834 defines the use of "liquid antiseptic Salvon™". We believe this is a typo and should read "Savlon". Can the government confirm the wording of the specified cleaning agent? If it is correct as-written, is Canada able to provide material specification, sample material or sourcing details?

ANSWER:

Yes, this is a valid observation and will need to be corrected in four places.

DELETE "Salvon™" and INSERT "Savlon™" at the following at the four places:

1. Annex A, Appendix AA, Page A-AA- 85/272, JCG – SRS – 4834, column "Verification Criteria", first paragraph, second line.
2. Annex A, Appendix AA, Page A-AA- 85/272, JCG – SRS – 4834, column "Verification Criteria", third paragraph, second line.
3. Annex F, Appendix FD, Page 7/12, JCG – SRS – 4834, column "Instructions to Bidder", first paragraph, second line.
4. Annex F, Appendix FD, Page 7/12, JCG – SRS – 4834, column "Instructions to Bidder", third paragraph, second line.

Within the French version DELETE "Salvon™" and INSERT "Savlon™" at the following at the four places:

1. Annexe A, Appendix AA, Page A-AA- 103/311, JCG – SRS – 4834, column "Critère de vérification", first paragraph, third line.
2. Annexe A, Appendix AA, Page A-AA- 103/311, JCG – SRS – 4834, column "Critère de vérification", third paragraph, third line.
3. Annexe F, Appendice FD, Page 9/14, JCG – SRS – 4834, column "Instructions à l'intention des soumissionnaires Critères de succès", first paragraph, third line.

Annexe F, Appendice FD, Page 9/14, JCG – SRS – 4834, column "Instructions à l'intention des soumissionnaires Critères de succès", third paragraph, third line.

QUESTION 107 :

Annex A

Appendix AA - JCG – SRS – 1380

The new requirement SRS-1380 requires the Sun Glare Protection to be tested in accordance with ISO 12312-1:2013 Sunglasses for general Use, filter category 3, General purpose sunglasses. In previous LOI, not test method was specified.

With the new standard, the ISO 12312-1:2013, both filter categories 2 and 3 are included in 'Sunglasses for general Use'. Assuming the crown wants a protection equivalent to Sunglasses for General Use, can

the government grant all categories under 'Sunglasses for general Use' acceptable (filter category 2 and 3 – see table 1 from ISO 12312-1:2013)?

ANSWER:

No, Canada has defined that the protection to be offered would be equivalent with other Canadian Armed Forces sun glare protections. Category 3 has more stringent protection requirements than Category 2.

QUESTION 120:

We request an additional industry day to be held in the National Capital Region.

In addition to this extension, it is requested that the Canadian Government holds a Bidder's Conference later in July.

ANSWER:

Canada will not be holding another Industry Day or Bidders Conference

QUESTION 121:

Question 7 of Amendment 002

Canada noted that in Amendment # 002, one of the instructions was to delete in its entirety "7.11 Invoicing Instruction" from the Terms and Conditions, which was incorrect.

In order to ensure correct distribution of invoices, Canada inserts changes in 7.11 of the Terms and Conditions.

ANSWER:

Canada inserts the following changes in 7.11 of the Terms and Conditions:

INSERT:

7.11 Invoice Submission

SACC Manual Clause - H5001C (2008-12-12) Invoicing Instructions

The Contractor must submit invoices in accordance SACC item "13 Invoice submissions" of the general conditions 2030. Invoices cannot be submitted until all work identified in the invoice is completed.

Invoices must be distributed as follows:

The original and one (1) copy must be forwarded to the following address for certification and payment.

Directorate Land Procurement

National Defence Headquarters

MGen George R. Pearkes Building

101 Colonel By Drive,

Ottawa, Ontario, Canada, K1A 0K2

Attention: DLP 5-5-8 (Procurement Authority)

One (1) copy must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.

Note: the original invoice (PDF Format) can be e-mailed to procurement authority julie.losier@forces.gc.ca , a copy to contracting authority martin.lalonde@tpgsc-pwgsc.gc.ca and must be stamped with the word "original".

Canada will only make payment upon receipt of a satisfactory invoice duly supported by release documents and any other documents called for under the contract.